Environmental Restoration Program
Orchard/Whitney Site (#E828123)
415 Orchard Street /354 Whitney Street
City of Rochester
Monroe County, New York

Site Investigation/Remedial Alternatives Report and Interim Remedial Measures Construction Completion Report

Prepared For:

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I, Gregory L. Andrus, CHMM, certify that I am currently a Qualified Environmental Professional as defined in 6 NYCRR Part 375 and that this report was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10) and that all activities were performed in full accordance with the DER-approved work plan and any DER-approved modifications.

January 2014

CERTIFICATIONS

I, Robert Hutteman, am currently a registered professional engineer licensed by the State of New York, I had primary direct responsibility for implementation of the remedial program activities, and I certify that the Supplemental Site Investigation Work Plan and the prior Remedial Investigation and Interim Remedial Measures Work Plan were implemented and that all construction activities were completed in substantial conformance with the Department-approved work plans.

I certify that the data submitted to the Department with this Site Investigation/Remedial Alternatives Report and Interim Remedial Measures Construction Completion Report demonstrates that the remediation requirements set forth in the Supplemental Site Investigation Work Plan and prior Remedial Investigation and Interim Remedial Measures Work Plan and in all applicable statutes and regulations have been or will be achieved in accordance with the time frames, if any, established in for the remedy.

I certify that all use restrictions, Institutional Controls, Engineering Controls, and/or any operation and maintenance requirements applicable to the Site are contained in an environmental easement created and recorded pursuant ECL 71-3605 and that all affected local governments, as defined in ECL 71-3603, have been notified that such easement has been recorded.

I certify that a Site Management Plan has been submitted for the continual and proper operation, maintenance, and monitoring of all Engineering Controls employed at the Site, including the proper maintenance of all remaining monitoring wells, and that such plan has been approved by Department.

I certify that all documents generated in support of this report have been submitted in accordance with the DER's electronic submission protocols and have been accepted by the Department.

I certify that all data generated in support of this report have been submitted in accordance with the Department's electronic data deliverable and have been accepted by the Department.

I certify that all information and statements in this certification form are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law. I, Robert Hutteman, of Lu Engineers, am certifying as Owner's Designated Site Representative for the site.

072062	12-16-16	Robert Hutteman
NYS Professional Engineer #	Date	Signature

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Executive Summary

Lu Engineers has prepared this Site Investigation/Remedial Alternative Report (SI/RAR), on behalf of the City of Rochester, to present findings of the Site investigation (SI) and interim remedial measures (IRMs) at the Orchard Whitney Brownfield Site. The Site is New York State Department of Environmental Conservation (NYSDEC) Site #E828123 (the "Site") and is located at 415 Orchard Street and 354 Whitney Street in the City of Rochester, Monroe County, New York (Figures 1 and 2). The City secured grants from the United States Environmental Protection Agency's (USEPA's) Brownfield Assistance Program to partially fund investigation and remediation of the Site. The City has also secured a State Assistance Contract under the NYSDEC's Environmental Restoration Program (ERP) to assist with funding RI and IRM work not covered under the EPA grants. The City has also made significant capital investments in the restoration of this property in addition to the partial funding required under the NYSDEC program.

The Site was historically developed with residential housing in the mid 1800's. The Site developed into manufacturing and industrial uses in the early 1900s. The Delco Appliance Division of General Motors occupied the Site from 1930 to 1967. The plant closed in 1967 and the property continued to be used for various industrial operations until 1990 when the Site was abandoned. The City acquired the Orchard Street parcel through tax foreclosure in 2000. In 2003, a large portion of the structures at the Whitney Street parcel was damaged during an arson fire. The City demolished the most heavily damaged structures in 2005 and foreclosed on the Whitney Street parcel in August 2006.

As the City initiated the RI in 2006, deteriorating and unsafe conditions relative to the structures at 354 Whitney Street and 415 Orchard Street warranted asbestos and hazardous materials abatement and demolition. This work was completed by the City in 2008 and 2009 to allow safe completion of SI activities and to mitigate concerns regarding potential trespassing and vandalism. The remaining building structure on the Site is the 415 Orchard Street "High Rise", which the City plans to demolish in early 2014. The footprint of this structure has been subdivided from the parcels making up the Site to allow completion of the SI and IRMs elsewhere on the Site under the NYSDEC's ERP.

SI and IRM efforts were completed in a phased process which prioritized the investigation of probable contaminant source areas to facilitate the development of effective IRMs as the SI process was underway. A total of eight (8) Areas of Concern (AOCs) were identified during the SI including:

- **AOC-1:** Underground Storage Tanks (located on the west side of the 415 Orchard Street High-Rise)
- **AOC-2**: Former Metal Plating Area (located immediately west of AOC-1)
- **AOC-3**: Abandoned Hydraulic Lift (located in the north-central portion of the Whitney Street (open) parcel)

AOC-4: Former Gasoline Storage and Dispenser (located in the center of the Whitney Street Parcel)
AOC-5: Drain Systems (located beneath former buildings in the Whitney Street parcel)
AOC-6: Underground Tunnels and Buried Utilities
AOC-7: Former "Low-Rise" (footprint of former single-story building at 415 Orchard)
AOC-8: Former Coal Storage (located along southern Site perimeter)

AOCs are illustrated on Figure 3.

AOCs 4, 5, 6, 7 and 8 were determined to include conditions that did not require remediation. AOCs 1, 2 and 3 were determined to represent significant environmental liabilities to the Site warranting implementation of IRMs. Prioritization of AOCs relative to the associated environmental risks facilitated completion of IRMs designed to mitigate the most serious environmental concerns on the Site, and allowed completion of SI efforts associated with those areas which greatly reduced potential for human exposures or unnecessary release of contaminants into the environment.

AOC-related IRM efforts focused on closure of nine (9) underground storage tanks (USTs) and the removal, off-Site disposal and in-Situ remediation of soil and groundwater contaminated with chromium, arsenic and cadmium. IRM activities are summarized in the Final Engineering Report (FER) submitted to the City concurrently with the SI/RAR. A summary of the hazardous and non-hazardous wastes removed from the Site as part of the completion of IRMs relative to AOCs identified during the SI is provided by the following table.

IRM Quantity Summary (2010-2012)

IRM WASTE STREAMS	WASTE QUANTITY	ASSOCIATED AOC
UST Waste Products (Petroleum and Solvents)	14,245 gallons	AOC-1
Non-Hazardous Tank Bedding Materials	213.28 tons	AOC-1
Hazardous Tank Bedding Soil	14.6 tons	AOC-1
UST Cleaning Residues	1,110 gallons	AOC-1
Non-Hazardous Soils (Including Chimney Ash)	533.65 tons	AOC-2
Hazardous Soils	127.05 tons	AOCs-1 & 2
Decontamination and Purge Water	100 gallons	AOCs-1 & 2
Frac Tank Cleaning Residues	55 gallons	AOC-1
Chimney Base Waste Water	555 gallons	AOC-2
Petroleum-Contaminated Soils	5 tons	AOC-3

IRMs were also completed during the early stages of the SI between 2006 and 2009 as part of the demolition of both 354 Whitney Street and the "Low Rise" portion of 415

Orchard Street. IRM materials disposed of other than asbestos and hazardous building components remediated by Lu Engineers on behalf of the City during this period are indicated on the following table.

IRM Wastes (Pre 2010)

CONTAINERS	CONTENTS
1 - cubic yard box (lined)	Waste circuit boards contaminated with asbestos
1 – 30 gallon polyethylene drum	Sand blast waste
1 – 55 gallon fiber drum	Paint-related wastes
1 – 55 gallon fiber drum	Paint-related wastes
1 – 55 gallon fiber drum	Paint-related wastes
1 – 55 gallon fiber drum	Paint-related wastes
1 – 5 gallon bucket	Aerosol paint waste
1 – 55 gallon steel drum	Waste circuit boards contaminated with asbestos
1 – 55 gallon steel drum	Waste circuit boards contaminated with asbestos
1 – 55 gallon steel drum	Oil from large transformers (Transformer/Lube Oil)
1 – 55 gallon steel drum	Spill cleanup materials and soil with asbestos
1 – 85 gallon plastic overpack	Waste oil with lead
1 – 85 gallon plastic overpack	Waste oil (Transformer/Lube Oil)
1 – 85 gallon plastic overpack	Acidic boiler treatment
1 – 85 gallon plastic overpack	Caustic cleaner material
1 – 85 gallon plastic overpack	Propylene glycol

SI work on this project has included surface soil sampling, soil borings, test pit installation and groundwater monitoring well installation and sampling. Findings from these efforts are summarized herein and have provided adequate data to determine the extent of contaminated soil and groundwater within the boundaries of the Site. Sampling of surface soils, subsurface soils and groundwater in the immediate vicinity of the Site has also been completed, allowing determinations as to background conditions and the potential for off-site migration of target contaminants from and/or toward the subject properties.

Based on current zoning, past use and likely future use of the site, 6NYCRR Part 375 Commercial Use Soil Cleanup Objectives (SCOs) were deemed appropriate for the Site for comparison of sample analytical results. These standards were also applied as the cleanup criteria for remedial confirmatory sampling. The applicable NYSDEC Groundwater Standards found in 6NYCRR Part 703 were used to evaluate Site groundwater conditions. Tabulations of all analytical data and applicable regulatory criteria are provided herein.

Resource Conservation and Recovery Act (RCRA) metal contaminated soils remain on the Site as a result of past metal finishing operations. In particular, chromium is present at levels exceeding 6NYCRR Unrestricted Use SCOs in each subsurface sample obtained. Groundwater contamination by RCRA metals is less prevalent, but exceedances remain

in several locations. Exceedances of Commercial Use SCOs are present in soils sampled from several locations, including off-Site surface soils, for RCRA metals and semi-volatile organic compounds (SVOCs). No exceedances of Commercial Use SCOs for polychlorinated biphenyls (PCBs) have been observed in soils during the SI. Several exceedances of applicable groundwater criteria are also present for RCRA metals and a limited number of volatile organic compounds (VOCs). No elevated levels of SVOCs or PCBs have been detected in groundwater at the Site.

Hazardous waste level contamination identified in soil and groundwater during the initial phases of the SI was mitigated by the implementation of several IRMs. Hazardous waste level contamination of soil or groundwater is no longer present at the subject Site.

Contaminant sources identified and mitigated during the SI and IRM process included petroleum and solvent storage systems, past metal finishing/plating operations, hydraulic systems, industrial drainage systems, an abandoned coal-fired boiler plant, various electrical equipment and widespread asbestos-containing materials. Each of these issues was investigated and mitigated as IRMs were completed if warranted by the severity of the contaminants identified.

Recommendations for future work include development of a Site Management Plan to provide a clear means of identifying areas of the Site with residual contamination that may require special handling and/or disposal. The SMP will also specify procedures to be followed if contaminated media is encountered during future Site use or redevelopment.

It is also recommended that the concrete slabs remaining on the ground surface throughout much of the property remain in place for as long as practicable to prevent potential dust generation in dry periods and to prevent potential human exposure to potentially contaminated media in the subsurface.

1.0 Introduction and Site Background

Lu Engineers has prepared this Site Investigation/Remedial Alternatives Report (SI/RAR) for the City of Rochester (the "City") Division of Environmental Quality (DEQ) for submission to the New York State Department of Environmental Conservation (NYSDEC) Region 8 Division of Environmental Remediation (DER). This report has been prepared in accordance with the "Municipal Assistance for Environmental Restoration Projects" Procedures Handbook and DER-10 "Technical Guidance for Site Investigation and Remediation."

The City received a State Assistance Contract (SAC) under the NYSDEC 1996 Clean Water/Clean Air Bond Act - Environmental Restoration Program (ERP) for the Orchard Whitney Site #E828123 (the "Site") located in the City of Rochester. The City was also awarded grants from the USEPA to complete investigation and remedial activities as part of this project. The City used these funds to complete investigative work and interim remedial measures as described in the NYSDEC-approved *Remedial Investigation Work Plan, August 2006, Interim Remedial Measures Work Plan, September 2007, and the Remedial Investigation and Interim Remedial Measures Work Plan, February 2011*, by Lu Engineers.

The purpose of this report is to document the investigation process and present findings of the Site investigation (SI) conducted by Lu Engineers on behalf of the City at the Orchard Whitney Site and adjacent off-Site (City-owned) properties. This report also includes a qualitative evaluation of alternatives for addressing environmental impacts.

1.1 Site Description

The Orchard-Whitney Site is a 3.9-acre site consisting of two parcels: 415 Orchard Street and 354 Whitney Street, in the City of Rochester (Figures 1 and 2). The Site lies within the City's LYLAKS (Lyell-Lake-State Street Corridor) Brownfield Opportunity Area (BOA) that includes mixed residential and commercial/industrial uses.

The Whitney Street parcel is currently a fenced vacant lot covered mainly with concrete slabs and debris piles. Demolition of all structures on the 354 Whitney Street parcel was completed in 2008. Crushed masonry, brick, concrete and stone building materials generated during the demolition process are staged along the southern edge of the Whitney Street parcel. A smaller berm of similar material is also present along the western Site perimeter.

A seven (7) story masonry structure of approximately 371,600 square feet (ft) remains on the Orchard Street parcel ("High Rise"). An adjacent, heavily dilapidated single-story structure ("Low-Rise") was demolished by the City in December 2009. The footprint of the 415 Orchard Street "High Rise" is in the process of being subdivided from the

adjoining parcels to facilitate processing of the RI findings with respect to the majority of the Site in lieu of future investigation of subsurface conditions within the building's foot print. This area of the Site remains inaccessible due to the presence of large amounts of friable asbestos within the structure. The parcels currently comprising the Site are indicated on the Site Survey Plan provided as Appendix A.

The Site is bordered by Orchard Street to the east, a former railroad right-of-way to the south, Whitney Street to the west, and commercial buildings with frontage on Lyell Avenue, to the north.

1.2 Site History

According to previous environmental reports for the Site, the area was originally developed with residential housing in the mid 1800's. Railroad spurs were extended through the southern adjacent properties circa 1875 and the tracks were used for coal and metal delivery and shipping as the Site and surrounding properties developed into manufacturing and industrial uses in the early 1900s. From 1915 to 1922, the North East Electric Company occupied the Site.

The Delco Appliance Division of General Motors occupied the Site from 1930 to 1967 and had several processes including the manufacture of electrical equipment, various metal finishing operations, coal storage, boiler operation, power generation, petroleum storage and industrial waste water treatment. The facility was expanded to its pre-demolition size and configuration by 1935. The plant closed in 1967 and the property continued to be used for metal finishing, synthetic foam production, printing, plastics manufacturing, electronic manufacturing, and warehousing until 1990 when the Site was abandoned. Figure 3 includes the layout of the former factory buildings located on the Site prior to demolition.

After the cessation of commercial use of the Site in 1990, the Site conditions have continued to decline and in 2003, a large section of the structures on the Whitney Street parcel were heavily damaged during an arson fire. The City partially demolished the structure in 2005 to reduce the risk of collapse and to eliminate other hazardous conditions at the Site. The City foreclosed on the Whitney Street parcel in August 2006.

1.3 Previous Field Investigations

The Site has undergone a series of environmental investigations since the late 1990's in order to assess Recognized Environmental Concerns (RECs) at the Site. These investigations include:

- Draft Center City Industrial Park Facility Assessment, *Flint, Allen, White & Radley*, April 1999;

- Phase I Environmental Site Assessment (ESA): 354 Whitney Street and 367, 370, 406, and 415 Orchard Streets, *Day Environmental, Inc.* December 2000;
- Pre-Demolition Asbestos Inspection of 354 Whitney Street Bldg 1A, *ENSR International*, August 2003;
- Pre-Demolition Asbestos Inspection of 354 Whitney Street Bldg 2/2A/ Brick Mill, *ENSR International*, August 2003; and
- Orchard-Whitney Targeted Site Assessment Report, *NYSDEC Region 8,* December 2006.

IRMs completed during the time period before the Site was entered into the State's ERP also included:

- United States Environmental Protection Agency (USEPA) Hazardous Substance Removal Action, 1999
- Demolition of the western portions of the 354 Whitney Street buildings in 2003

Draft Center City Industrial Park Facility Assessment, 1999

The Flint, Allen, White & Radley Draft Center City Industrial Park Facility Assessment consisted of visual inspection and analysis of general structural and Site conditions including interior and exterior roof conditions, floor loading potential and an estimated cost for rehabilitation and/ or demolition.

USEPA Hazardous Substance Removal Action, 1999

Numerous drums containing suspected hazardous wastes were found in the abandoned 354 Whitney Street building during an inspection conducted by the City and NYSDEC. NYSDEC requested that the USEPA characterize and remove the abandoned wastes to mitigate the significant environmental and human health hazard posed by these substances. USEPA removed and disposed of over 700 drums of various sizes during this removal action. This building was later gutted by fire and subsequently demolished by the City in 2005.

Phase I ESA, 2000

The results of the Day Environmental, Inc. Phase I ESA identified several RECs including:

- The presence or former presence of petroleum or chemical underground storage tanks (USTs), the locations and removal of which could not be confirmed. Laboratory analysis of samples from pre-existing monitoring wells at the Site indicated that petroleum, heavy metals and chlorinated contaminants were present in groundwater above regulatory guidance values;
- The presence of suspected and confirmed asbestos containing materials (ACM) throughout all structures at the Site;

- Historical uses of the properties and adjacent properties which suggested the use, storage and generation of Resource Conservation and Recovery Act (RCRA) hazardous wastes such as: oil and lead based paints, lubricants, flammable liquids, heavy metals, and PCB oils. In addition, the Site is known to have at least two (2) documented NYSDEC spill incidents;
- Visual evidence of additional spills in locations where numerous drums of unknown materials were being staged;
- The presence of several transformers, hydraulic lifts, and other motorized equipment commonly associated with PCB contaminated oils; and
- The presence of floor drains and/ or sumps throughout the buildings containing unknown liquids, chemicals and residues. The discharge points of the drains and sumps could not be confirmed.

Figure 4 identifies the locations of the findings of the Day Phase I ESA.

Asbestos Pre-demolition Surveys, 2003

The ENSR International, Inc. Pre-Demolition Asbestos surveys of the structures on the Whitney Street parcel conducted in 2003 indicated that friable and non-friable asbestos was present throughout all Site buildings including: roofing and flooring materials, window glazing, pipe insulation, wall board and insulation. Portions of the Site were already in decline, and friable asbestos was present where roofing materials had collapsed, windows were vandalized and pipe and wall insulation was damaged.

NYSDEC Investigation, 2005

The NYSDEC conducted a Targeted Site Assessment in the Fall of 2005 to evaluate the Site for potential registry as an Inactive Hazardous Waste Disposal Site (IHWDS). The assessment consisted of:

- A geophysical survey to determine the location of buried metallic anomalies such as USTs or utilities;
- A utility survey to locate major utility right-of-ways and to identify potential contaminant pathways;
- Installation of soil borings/ monitoring wells to assess subsurface soil and groundwater quality and flow direction;
- Collection of surface soil samples to determine the potential for direct contact exposure to contaminants; and
- Collection of basement standing water samples to determine whether it was a source of contamination to groundwater.

The results of the NYSDEC investigation indicated surface soil samples were contaminated with SVOCs and PCBs, as well as metals. The investigation was inconclusive as to the source, nature and extent of any subsurface soil or groundwater contamination at the Site. The Site was not listed on the IHWDS registry; however,

further investigation was recommended to fully evaluate conditions at the Site. The location of USTs or other potential contaminant source areas were not identified during this investigation.

2.0 Investigation Activities

The Study Area for this investigation consisted of two (2) parcels, 415 Orchard Street and 354 Whitney Street, and was selected in accordance with recommendations by the NYSDEC to provide current Site information for further evaluation of the nature and extent of contaminants present at the Site. It is noted that the footprint of the 415 Orchard "High Rise" is in the process of being subdivided from the adjoining parcels to facilitate processing of the SI findings with respect to the majority of the Site in lieu of investigation of subsurface conditions within the building's foot print. This area of the Site remains inaccessible due to the presence of large amounts of friable asbestos within the building.

A variety of SI efforts and IRMs have been completed at various times since Lu Engineers was retained by the City in July 2006. This iterative approach was necessary due to the fact that RI and IRM work needed to be coordinated with the demolition of 354 Whitney Street in 2008 and the "Low-Rise" portion of 415 Orchard Street in 2010. IRMs were required to allow demolition in certain cases and to facilitate access to areas of the Site requiring additional SI work. IRM and SI efforts to date have been summarized as they were completed in memoranda and correspondence provided to the City, NYSDEC and NYSDOH, as necessary.

Lu Engineers initiated the SI in 2006 with detailed inspections of the remaining structures on the Site. In addition to focusing on the imminent demolition of the remaining structures at 354 Whitney Street, all above and below-grade structures at the Site were investigated in conjunction with detailed review of available record plans provided by the City. A significant goal of the RI at this time was the identification and mitigation of contaminant source areas and potentially contaminated and/or hazardous materials contained in buildings targeted for demolition.

A number of qualified contractors and laboratories have been utilized for the SI and IRM efforts relative to the Orchard Whitney Site. Lu Engineers retained each of the subcontracted companies through a competitive bidding process overseen by the City and NYSDEC. Contractors and laboratories utilized for the SI tasks include the following:

Subcontractor	Work Performed
Paradigm Environmental Services, Inc.	Analytical services
Test America, Inc.	Analytical services
Paragon Environmental Services, Inc.	Drilling and test pits
Trec Environmental Services, Inc.	Test pits
Nothnagle Drilling, Inc.	Drilling
Jamko, Inc.	Utility assessment
GeoHydros, Inc.	Assistance with contaminant modeling
Nancy Potak	Data Validation

Prior to beginning intrusive work, the Underground Facilities Protective Organization (UFPO) was contacted by each contractor at each iteration of the SI and IRM process. Private utilities and agencies were contacted separately.

2.1 Pre-Demolition Phase Investigation and IRMs (2006-2007)

Lu Engineers conducted a detailed inspection of the structures located on the Site at that time including the 415 Orchard Street "High" and "Low-Rise" as well as the various contiguous structures remaining at 354 Whitney Street. This investigation was conducted in accordance with the approved *Remedial Investigation Work Plan (August 2006)* in order to locate and characterize hazardous or contaminated materials that required removal prior to, or concurrently with, demolition.

The pre-demolition investigation was completed in February 2007 and included the following:

- PCB assessment of all existing facility equipment including, but not limited to, hydraulic lifts, electrical equipment, ballast and bulbs, oily residues in facility drip pans, melt-water and flooding in the Engine Room of 354 Whitney Street, and liquid materials in floor drains and trenches;
- A full hazardous materials inventory including sampling for waste characterization to identify all materials requiring appropriate disposal prior to demolition;
- A limited lead inspection and sampling for both 354 Whitney Street and 415 Orchard Street; and
- An asbestos pre-demolition survey at 415 Orchard Street.

2.1.1 PCB Assessment

The first SI measure taken on the Site was the 2006 completion of an assessment of the occurrence of PCBs with the buildings present on the Site at that time. Site conditions documented in previous investigations indicated the presence of stained areas where former transformers and other electrical equipment was located. In addition, water had flooded portions of the lower level of the powerhouse on the Whitney Street parcel. Drainage from rain and snow melt entered the trenches and drains in the building creating the possibility for PCBs to contaminate the water. Samples of various media were collected from a total of 19 locations during this process.

None of the surface wipes, concrete chip samples, water or oil samples contained PCBs at regulated levels. A report was developed on the findings of this effort, which includes detailed descriptions of sampling methods and procedures for sampling activities. This report is included as Appendix B.

2.1.2 Hazardous Materials Inventory and Characterization

Concurrently with the PCB Assessment, a room by room Hazardous Materials Inventory was conducted in all buildings to identify and quantify suspected hazardous materials and to characterize the materials for proper disposal. Research of Material Safety Data Sheets (MSDS) or related databases to facilitate disposal was also conducted. The inspection included assessment of underground tanks, vaults, or cisterns, electrical/mechanical equipment, drummed and containerized waste, residual coal, ash and miscellaneous waste abandoned on-Site.

Other potential hazardous materials contained in building components were inventoried as part of the Whitney Street building demolition process and included:

- Drained oils from equipment and or containers, disposed of as waste oil;
- Sandblast material located in the sandblast hood in the vehicle repair bay;
- Ash material from the boiler, the flue duct leading from the boilers to the stack, and from the inside of the stack;
- Sediment in the north floor drain of the vehicle repair bay;
- Six (6) unknown drums and eighteen (18) empty drums were located in a tunnel beneath the former Building 3;
- One (1) unknown wooden drum and one (1) 55-gal oil drum were located in the boiler room, and one (1) 55-gal drum was located in the northwest portion of the second floor. Also, approximately ten (10) small 3 to 5-gal containers were located on the mezzanine level of the second floor near the South East staircase;
- Potential hazardous materials may have been contained in the debris piles;
- 130 PCB containing ballasts and 160 unknown but suspect PCB containing ballasts;
- 200 fluorescent bulbs;
- Three (3) transformers located on the 6th floor exterior of the Orchard Street Building between the southeast staircase and the south east elevator;
- Various paint containers;
- Approximately twenty (20) bags of populated circuit board wastes; and
- Pigeon droppings in varying amounts on the majority of interior building surfaces.

Samples of the unknown and/ or potential hazardous materials were collected on August 30 and 31, 2006. Additional samples were also collected on September 8, 2006 and October 16, 2006.

Results of the hazardous materials inventory were summarized in a memorandum *Orchard/Whitney Hazardous Materials Inventory Sampling Results* (Lu Engineers, February 2, 2007) submitted to the City. A copy of the memorandum is included in Appendix B.

2.1.3 Limited Lead Survey

An EPA-certified Lead Risk Assessor from Lu Engineers conducted the Limited Lead Inspection on August 30, 2006. Several surfaces with damaged paint were sampled for lead content. In addition, lead dust wipe sample were collected from floor areas adjacent to damaged paint. A total of ten (10) lead paint chip samples and two (2) lead dust wipe samples were collected. In addition, one (1) lead dust wipe control sample was collected.

The samples were submitted to an Environmental Laboratory Accreditation Program (ELAP), National Voluntary Laboratory Accreditation Program (NVLAP), and American Industrial Hygiene Association (AIHA) certified laboratory. The samples were analyzed for total lead content by EPA Method 7420.

Detailed descriptions of sampling methods and results for all sampled media were provided to the City in the following reports:

- *Limited Lead Inspection Technical Memorandum, Abandoned Property Located at 415 Orchard Street*, Lu Engineers, November 27, 2006
- *Limited Lead Inspection Technical Memorandum, Abandoned Property Located at 354 Whitney Street*, Lu Engineers, November 27, 2006

Copies of these documents are included in Appendix B.

2.1.4 Pre-Demolition Asbestos Survey (Orchard Street Parcel)

A Pre-demolition asbestos survey of the “High” and “Low Rise” structures on the Orchard Street parcel was conducted by a New York State Department of Labor (NYSDOL) certified Asbestos Inspector in August 2006 to identify and quantify materials suspected to contain or be contaminated with asbestos. Approximately two hundred forty (240) bulk samples were collected from all suspect Asbestos Containing Materials (ACMs). Samples were collected in accordance with Asbestos Hazard Emergency Response Act (AHERA) regulations, 40 Code of Federal Regulations (CFR) Part 763.86 and 763.87 and NYS Code Rule 56-5.1.

Samples were relinquished to an approved NYSDOH and federally accredited NVLAP, National Institute of Standards and Technology (NIST), AIHA laboratory for analysis. Friable samples were analyzed using NYS ELAP Method 198.1 (Polarized Light Microscopy (PLM)). Non-friable organically bound (NOB) samples were analyzed using NYS ELAP Method 198.1 (PLM) and/or NYS ELAP

Method 198.4 (Transmission Electron Microscopy (TEM)). This document was submitted to the City upon completion in 2006.

Applicable requirements with respect to the pre-demolition survey and abatement of asbestos containing materials during demolition of the 354 Whitney Street building were addressed by others under separate contract as part of the demolition process.

2.1.5 Demolition Inspection and IRMs

The City contracted for asbestos abatement and demolition of the 354 Whitney Street structure in 2008 under a separate program. Lu Engineers provided oversight and community air monitoring during the demolition process.

Small amounts of abandoned waste paints, oils and boiler chemicals were disposed of prior to demolition. Other materials were characterized for removal during demolition by Titan Wrecking and Environmental, LLC (Titan) as part of their demolition contract with the City. It is noted that the City completed an asbestos pre-demolition survey and contracted for third party air/project monitoring during the entire 354 Whitney Street demolition process under separate contracts. Lu Engineers provided all subsequent asbestos assessment, abatement design and monitoring services for this project.

Three (3) non-PCB-containing transformers located on the outer wall of the 6th floor of 415 Orchard Street were also removed and disposed of to prevent them from potentially falling during demolition of the adjacent structure. Vandalism required cleanup of spilled non-PCB oils from the ground surface as part of this process. After demolition of the 354 Whitney structures, a total of 218 tons of ash containing hazardous waste levels of arsenic from the boiler house chimney was transported and disposed of off-Site. This effort was also completed under Titan's demolition contract.

Masonry demolition debris was crushed to approximately 4-6 inches in diameter and staged on Site above the existing pile of demolition debris left after demolition of the westernmost portions of the 354 Whitney Street complex in 2003. Crushed masonry demolition debris was also staged along the western perimeter of the Site along Whitney Street at that time. This debris is also referred to as the "berm" as illustrated on Figure 5. Surface cover types at the Site (concrete, asphalt, etc.) are indicated as well as the location of the berm(s) on Figure 6.

2.2 Post-Demolition Phase Site-Wide Investigation (2008-2009)

Once the remaining 354 Whitney Street structures were demolished, the majority of the Site was accessible, and a more comprehensive intrusive investigation was possible. In accordance with the approved *Remedial Investigation Work Plan (August 2006)*, the following activities were performed:

- Excavation of eighteen (18) test pits (TP-01 through TP-18)
- Completion of twenty-one (21) soil borings
- Collection of five (5) off-Site background soil samples (SB-01, MW-08, SB-03, MW-09, and SB-05)
- Collection of four off-Site (4) surface soil samples (SS-01 through SS-04)
- Installation, development, and sampling of sixteen (16) monitoring wells (MW-07 through MW-22)

Sample locations are shown on Figure 5.

2.2.1 Test Pits

An initial test pit investigation was completed on October 1-3, 2008 to evaluate subsurface conditions across the Site. This investigation was completed to provide a preliminary evaluation of the nature and extent of contamination associated with identified areas of concern including: known locations of former petroleum or chemical storage and handling; locations of reported surface spills or staining; floor drains, sumps, trench drains; and areas containing electrical equipment and hydraulic lifts. The following is a summary of the areas investigated by test pit excavations including:

- Surface and subsurface conditions associated with one former in-ground hydraulic lift, one floor drain located in the northwest corner of the 354 Whitney Street building, (see Figure 5/TP-03), and one floor drain located at the former location of the northeast portion of 354 Whitney Street Building (TP-01, TP-02 and TP-03);
- Holes in the central building slab (TP-04);
- The area of the toe of the berm containing demolition debris on the southern portion of the Whitney Street Parcel (TP-05, TP-14 and TP-15);
- Former floor drains and along the Tunnel (TP-06, TP-11,TP-12, and TP-13);
- The central portion of the Site, investigated in order to delineate residual petroleum contaminated soil at TP-07;
- Surface and subsurface conditions associated with pipes of unknown purpose located on the east side of the remaining portion of 354 Whitney Street (TP-08 and TP-9);

- Subsurface conditions associated with a potential former 5,000-gallon gasoline UST and dispenser located on the west side of the north courtyard of 354 Whitney Street (TP-10);
- Area of northwestern tunnel (TP-16);
- Surface and subsurface conditions associated with suspected PCB-containing electrical equipment located in the engine room of 354 Whitney Street (TP-17);
- Surface and subsurface conditions associated with demolition debris located on the south side of the boiler room at 354 Whitney Street (TP-18);

Test pits were excavated by Paragon Environmental Construction, Inc. (Paragon) using a 200-series Komatsu excavator equipped with a jack-hammer to investigate sub-slab features. Headspace screening measurements were recorded using a MiniRae 2000 portable photoionization detector (PID) meter.

Soil samples were collected from each test pit. Visual observations, characterization of subsurface materials, and field measurements of volatile organic compounds (VOCs) were recorded on test pit logs (Appendix C).

Site-wide Test Pits (2008)

Test Pit	Depth of Sample Collected	Peak PID Reading[1]
TP-01	4.0 ft bgs (TP-01A)	15 ppm
TP-02	5.5 ft bgs	0 ppm
TP-03	9.0 ft bgs	15 ppm
TP-04	10.0 ft bgs	15 ppm
TP-05	8.0 ft. bgs. (TP-05A)	0 ppm
TP-06	4.0 ft bgs	28.5 ppm
TP-07	4.0 ft bgs	400 ppm
TP-08	9.0 ft bgs	0 ppm
TP-09	9.0 ft bgs	0 ppm
TP-10	9.4 ft bgs	0 ppm
TP-11	9.5 ft bgs	0 ppm
TP-12	No sample collected	0 ppm
TP-13	No sample collected	0 ppm
TP-14	8 ft bgs	0 ppm
TP-15	6 ft bgs	950 ppm
TP-16	No sample collected	0 ppm
TP-17	10.5 ft bgs	0 ppm
TP-18	3 ft bgs (in brick fill)	0 ppm

1 – Does not necessarily correspond to sample depth

Soil samples were collected for laboratory analysis from each test pit, except for TP-12, TP-13, and TP-16 where conditions or proximity to other data points precluded the necessity for sampling. Results of the test pit investigation are summarized in Section 4.0 and Tables 1-1 and 1-2.

The location of each test pit was surveyed by a Lu New York State Licensed Surveyor using NAD 1983 State Plane New York West Coordinates. Test pit locations are indicated on Figure 5.

2.2.2 Background Soil Borings

Five (5) soil borings were advanced on September 23-25, 2008 at off-Site locations in order to establish local background concentrations of VOCs, SVOCs and RCRA Metals. Two (2) of these borings were completed as monitoring wells (MW-08 and MW-09) to monitor up-gradient and down-gradient groundwater conditions. Background soil samples were collected from locations shown in the following table.

Background Soil Borings

Soil Boring/Monitoring Well Location	Peak PID Reading (ppm)/Depth	Total Boring Depth
SB-01	7.7/6.5 ft	7 ft
MW-08 (SB-02)	0.2/2.5 ft	17 ft
SB-03	0 ppm	10.6 ft
MW-09 (SB-04)	0 ppm	19.2 ft
SB-05	0 ppm	10.7 ft

Background boring locations are shown on Figure 5. Subsurface soil samples were collected continuously via split-spoon in accordance with American Society for Testing and Materials (ASTM) Method D-1586 and characterized according to the Burmeister Soil Classification System. Samples were collected using a standard 2-inch outer diameter (OD) split-spoon driven by a 140-pound drill rig hammer. Blow counts and split-spoon samples were logged by a geologist and recorded on boring logs for reference. Field headspace measurements of VOCs from soil split-spoon samples were recorded using a MiniRAE 2000 portable PID meter. Boring logs are included in Appendix D.

One (1) soil sample was collected from each location and submitted for laboratory analysis of TCL VOCs, SVOCs, TAL Metals, and PCBs. Soil samples were typically collected from the vadose zone (6-8 feet below grade) unless otherwise indicated. Results are summarized in Section 4.0 and the attached Tables 1-1 and 1-2.

2.2.3 Site-Wide Soil Borings and Sampling

A total of sixteen (16) borings (SB-06 through SB-21) were completed on-Site by Paragon from September 25 - October 6, 2008 using 4.25-inch ID hollow-stem augers. Monitoring wells were installed at all boring locations, except for SB-07, SB-19, and SB-20 where conditions or proximity to other data points precluded

the necessity for well installations. Sampling relative to soil borings was conducted as shown on the following table.

Site-wide Soil Borings (2008)

Soil Boring/Monitoring Well Location	Peak PID Reading (ppm)/Depth	Total Boring Depth
MW-10 (SB-06)	0 ppm	13.4 ft
SB-07	0 ppm	11 ft
MW-11 (SB-08)	0 ppm	10.5 ft
MW-12 (SB-09)	0 ppm	9.3 ft
MW-13 (SB-10)	0 ppm	8.7 ft
MW-14 (SB-11)	0 ppm	15 ft
MW-15 (SB-12)	0 ppm	15.5 ft
MW-16 (SB-13)	0 ppm	24.9 ft
MW-17 (SB-14)	0 ppm	16 ft
MW-18 (SB-15)	0 ppm	11.2 ft
MW-19 (SB-16)	0 ppm	9.5 ft
MW-20 (SB-17)	101 ppm @ 8 ft	12 ft
MW-21 (SB-18)	0 ppm	13.3 ft
SB-19	1.3 ppm @ 5.5 ft	18 ft
SB-20	0 ppm	14.5 ft
MW-22 (SB-21)	0 ppm	11 ft

Boring locations are indicated on Figure 5. Subsurface soil samples were collected continuously via split-spoon in accordance with ASTM Method D-1586 and characterized according to the Burmeister Soil Classification System. Samples were collected using a standard 2-inch outer diameter (OD) split-spoon driven by a 140-pound drill rig hammer. Blow counts and split-spoon samples were logged by a geologist and recorded on boring logs for reference. Field headspace measurements of VOCs from soil split-spoon samples were recorded using a MiniRAE 2000 portable PID meter. Boring logs are included in Appendix D.

Soil samples were typically collected from the vadose zone (6-8 feet below grade) at each boring location. All soil boring soil samples were analyzed for TCL VOCs, SVOCs, TAL Metals, and PCBs. Soil sample results are summarized in Section 4.0 and the attached Tables 1-1 and 1-2.

2.2.4 Monitoring Well Installation and Development

Paragon installed fifteen (15) new monitoring wells (MW-08 through MW-22) from September 25 - October 6, 2008. [Note: wells MW-1 through MW-7 were installed during previous investigations]. Monitoring well locations were selected to provide representative data relative to conditions throughout the Site. The wells were installed in areas of known former petroleum or chemical

storage and handing, locations of reported surface spills or staining, floor drains, sumps or trench drains, areas containing electrical equipment or hydraulic lifts, and areas of concern identified or incompletely characterized during trenching or building demolition.

Monitoring wells MW-08, MW-09, and MW-10 were installed off-Site at down-gradient, up-gradient, and cross-gradient locations, respectively (Figure 5).

Overburden drilling was completed as described in Section 2.2.3 above. Upon reaching competent bedrock, boreholes were advanced using rotary techniques and coring. HQ rock cores were obtained from six (6) well bores (MW-10, MW-11, MW-12, MW-18, MW-21, and MW-22) to facilitate development of an accurate picture of Site-wide near surface bedrock hydrogeology via three-dimensional representations and profiles. Water for coring was obtained from a nearby fire hydrant under a permit issued by the City of Rochester. Investigation-related permits are included in Appendix E.

Drill cuttings and decontamination water generated during this phase of drilling were discharged to the ground surface. Wells were completed flush to grade and set in concrete curb boxes. Well construction diagrams are provided in Appendix D.

Newly installed monitoring wells and existing wells were developed on September 30 - October 8, 2008 by surging and pumping until turbidity of the discharge was 50 nephelometric turbidity units (NTU) or less. Field instrument measurements made during development were recorded on well development logs (Appendix F). Development water was discharged to the ground surface in the vicinity of the monitoring wells with the permission of the NYSDEC.

2.2.5 Groundwater Sampling

A total of four (4) rounds of Site-wide groundwater sampling were completed during the course of this RI. The baseline groundwater sampling event was performed from October 4-7, 2008 to determine the local groundwater hydraulic gradient, establish baseline groundwater parameters, and to define the horizontal and vertical extent of any groundwater contamination at the Site. Five of the seven wells previously installed during the August 2005 NYSDEC Targeted Site Assessment were also sampled. It is noted that several of the NYSDEC-installed wells were inaccessible at the time of the 2008 groundwater sampling round. Subsequent rounds of groundwater sampling were performed in March 2009, September 2011, and December 2012.

Prior to sampling, the water level at each well was measured with reference to the casing elevation and recorded. Water was purged from each well using low-

flow methods until parameters stabilized. Field parameters including turbidity, pH, conductivity, dissolved oxygen and temperature were measured periodically and recorded on Low-Flow Groundwater Sampling Logs (Appendix F) prior to sample collection. Once these parameters had stabilized a representative water sample was collected. With permission of the NYSDEC, purged water was discharged to the ground surface in the vicinity of the well.

The first two rounds of groundwater samples (2008 and 2009) were analyzed for TCL VOCs + MTBE, TCL SVOCs, TAL Metals, and PCBs. Subsequent groundwater samples (2011 and 2012) were analyzed for TCL VOCs and RCRA Metals only. Once obtained, all samples were immediately labeled and placed on ice in a cooler in preparation for delivery to the contract laboratory. Analytical results from targeted investigation of the Plating Area in 2011 are presented in Section 2.3.2 and in Table 3. Analytical results from Site-wide groundwater sampling events are summarized in Section 4.0 and Table 3-1.

2.2.6 Aquifer Testing

Hydraulic conductivity testing was conducted at permanent monitoring wells MW-9, MW-10, MW-14, MW-16, MW-20 and MW-22 on March 10, 2009 to assist with hydrogeologic characterization of the Site. This testing method consisted of rising head slug tests and was conducted in accordance with the protocols outlined in the approved Work Plan. Hydraulic conductivity information and data including logarithmic graphs for the slug tests are presented in Appendix G.

Rising head slug tests were used to calculate hydraulic conductivity (K) and groundwater velocities. Hydraulic conductivity (the relative mobility of groundwater through soils) values were obtained using the Bouwer and Rice Method (1976) and AQTESOLV® for Windows Standard 3.5.

Each test was initiated by measuring and recording the static water level in the well. An In-Situ Level Troll 700 pressure transducer was then lowered into the well, positioned near the bottom of the well screen, and secured. A disposable bailer measuring 3 feet long by 1.5 inches in diameter (1 liter capacity) was then inserted into the well and the water level was monitored until it returned to static level. A hand-held “Rugged Reader” that connects to the pressure transducer was used to establish the aquifer test parameters, initiate and terminate the tests and store the resulting data.

Once the well returned to static level the test was initiated via the “Rugged Reader”, logging the data transmitted from the Level Troll transducer to determine the hydraulic conductivity of the soils in the immediate vicinity of each well screen. The slug (bailer) was rapidly withdrawn from the well,

evacuating 1 liter of water. As the water level in the well rose back to static level the transducer measured the change in water displacement to the nearest 0.001 of a foot. The rising head data was recorded until the water level returned to approximately 90% of its initial static level.

Groundwater monitoring well elevation data and groundwater level measurements collected on March 10, 2009 were used to calculate groundwater elevations for each well tested. For this RI, the most recent (December 2012) set of elevation data were used to develop a groundwater potentiometric map, included as Figure 7. This data is considered the best representative information for the Site. Results of the aquifer testing and description of the Site hydrogeology is provided in Section 3.5.

2.2.7 Surface Soil Sampling

In order to address potential land use restrictions, surface soil samples were collected from off-Site locations adjacent to the Site. The purpose of the surface soil samples was to supplement the surface soil sample data collected by the NYSDEC on the 354 Whitney Street parcel in 2005.

Surface soil samples were collected on October 14, 2008. Two (2) samples (OW-SS-03 and OW-SS-04) were collected from immediately east of the eastern edge of the Site along Orchard Street; and two (2) background samples were collected off-Site along the Whitney Street right-of-way (OW-SS-01 and OW-SS-02). Sample locations are shown on Figure 5. Grid-based sampling across the Site, as proposed in the approved work plan, was not performed since the entire surface of the Site is covered by concrete, asphalt, building foundations, and demolition debris piles.

The off-Site surface soil samples were collected using a dedicated pre-cleaned, stainless steel spoon to transfer the soil into the appropriate sample containers. The samples were collected from a depth of 0 to 2 inches below the vegetative cover.

The samples were analyzed for the presence of TCL VOCs, SVOC, TAL metals, and PCBs. Surface soil sample results are summarized in Section 4.0 and Table 2.

2.3 Area of Concern (AOC) Investigation and IRMs (2011-2012)

Review of detailed building and site plans yielded valuable information regarding past operations at specific locations and allowed for strategic planning for further investigation at these locations. These targeted investigations were then used to develop and implement IRM plans as the SI progressed. Past industrial activities and

features identified by the preliminary SI work and previous research included the following potential environmental concerns:

- Bulk petroleum storage
- Metal finishing including plating and painting
- Solvent storage and use
- Hydraulic lift systems
- Gasoline dispenser system
- Industrial drainage systems
- Underground tunnels and buried utilities
- Coal-fired boiler plant
- Electrical equipment
- Asbestos
- Lead

Based on knowledge and location of past industrial operations as well as the City's concurrent demolition program, which mitigated the presence of a number of physical and chemical hazards, the SI was developed to characterize the Site with respect to the industrial activities identified above. A list of areas of concern (AOCs) was developed to allow grouping of environmental issues relative to contaminant types and occurrences typically associated with the identified past industrial activities. A total of eight (8) AOCs were originally identified:

AOC-1: Underground Storage Tanks (located on the west side of the 415 Orchard Street High-Rise)
AOC-2: Former Metal Plating Area (located immediately west of AOC-1)
AOC-3: Abandoned Hydraulic Lift (located in the north-central portion of the Whitney Street (open) parcel)
AOC-4: Former Gasoline Storage and Dispenser (located in the center of the Whitney Street Parcel)
AOC-5: Drain Systems (located beneath former buildings in the Whitney Street parcel)
AOC-6: Underground Tunnels and Buried Utilities
AOC-7: Former "Low-Rise" (footprint of former single-story building at 415 Orchard)
AOC-8: Former Coal Storage (located along southern Site perimeter)

The location of each AOC is indicated on Figure 3. The following sections provide brief descriptions of the findings in each AOC defined above.

Additional investigation and IRMs associated with these AOCs were performed in accordance with the *Remedial Investigation and Interim Remedial Measures Work Plan (April 2011).* All IRMs were implemented with the prior approval of the NYSDEC and are

documented in the attached *Final Engineering Report* (Appendix H). Additional investigation activities included:

- Detailed evaluation of tunnels and underground utilities;
- Partial excavation of USTs to evaluate subsurface conditions;
- Excavation of twenty-three (23) additional test pits (TP-19 through TP-39 and TP-7A through TP-7E);
- High resolution test boring program within the former plating area;
- Installation and sampling of sixteen (16) mini-wells, including three nested pairs, within former plating area; and
- Installation of three (3) additional monitoring wells (MW-23 through MW-25).

As investigation continued and IRMs were implemented including concurrent demolition efforts by the City, the list of AOCs used for identification of grouped RI and IRM efforts was reduced to include only AOC-1, AOC-2 and AOC-3.

2.3.1 AOC-1: UST Investigation

TREC Environmental, Inc. (TREC) was subcontracted by Lu Engineers, through a competitive bidding process to conduct UST evaluations, removals and disposal of contaminated media in AOC-1. The UST evaluation and removal IRM was completed between April 14, 2011 and June 1, 2011 with oversight provided by Lu Engineers. SI and IRM efforts were conducted concurrently during 2011 to minimize the mobilization and demobilization of equipment to and from the Site. IRM work focused on the closure of a total of nine (9) petroleum USTs located within AOC-1.

Preliminary SI results indicated the presence of several USTs located immediately adjacent to the western wall of the 415 Orchard St. high-rise building (Figure 3). UST investigation activity began on April 14, 2011, when TREC mobilized a 200 series excavator and removed an approximately 1 foot thick reinforced concrete slab situated above the first six USTs. Once all concrete was removed from above the tank farm, a total of nine (9) USTs were observed. The nine (9) tanks were contained within four separate concrete vault structures. It was evident that the tanks contained free product and were generally between ¾ full and full. Liquid contents within each tank were sampled for waste characterization parameters to facilitate proper waste profiling and disposal. The FER (Appendix H) contains a summary of the findings of this sampling and profiling. None of the tanks were found to contain hazardous waste.

Upon completion of the tank evaluation process, tank vaults were temporarily covered by steel plates and secured with concrete and brick demolition debris to prevent vandalism, and to control health and safety hazards associated with the area. The tank farm was then covered by polyethylene sheeting to prevent

water infiltration until tank removals occurred. The following is a summary of the findings pertaining to each UST:

UST Investigation Summary

TANK NUMBER	CAPACITY	CONTENTS	TYPE	LOCATION
1	1,600 Gallons	Fuel Oil Mix (full)	Single-Walled Steel	Sand Bedding Within Concrete Vault 1-5
2	1,600 Gallons	Fuel Oil Mix (full)	Single-Walled Steel	Sand Bedding Within Concrete Vault 1-5
3	1,600 Gallons	Fuel Oil Mix (full)	Single-Walled Steel	Sand Bedding Within Concrete Vault 1-5
4	1,600 Gallons	Gasoline (3/4 full with 3-4" Water)	Single-Walled Steel	Sand Bedding Within Concrete Vault 1-5
5	1,600 Gallons	Mineral Spirits (1/2 full, < 1" Product)	Single-Walled Steel	Sand Bedding Within Concrete Vault 1-5
6	700 Gallons +/-	Water (1/3 full, Water Only)	Single-Walled Steel	Sand Bedding Within Concrete Vault 6
7	1,100 Gallons +/-	Mineral Spirits (3/4 full)	Single-Walled Steel	Sand Bedding Within Stone & Mortar Vault 7-8
8	1,100 Gallons +/-	Mineral Spirits (3/4 full)	Single-Walled Steel	Sand Bedding Within Stone & Mortar Vault 7-8
9	10,000 Gallons	#2 Fuel Oil (3/4 full, < 1" Product)	Single-Walled Steel	Sand Bedding Within Concrete Vault 9, Covered by Reinforced Concrete

All USTs and surrounding impacted bedding materials were removed as an IRM in May 2011. Tank removals are described in the *Final Engineering Report* (Appendix H).

2.3.2 AOC-2: Plating Area Investigation

The former plating area, AOC-2, is shown on Figure 3. Additional investigation in this area was focused on obtaining detailed data on the nature and extent of soil and groundwater contamination associated with AOC-2 for development of an IRM strategy.

As was the case for AOC-1, the southern portion of the adjacent former metal plating area (plating area) was covered by large amounts of brick building demolition debris. In March 2011, prior to investigation of AOC-2, the crushed demolition debris located south of MW-17 was removed by TREC as directed by Lu Engineers and relocated to the adjacent berm immediately south and west of this area with concurrence of the NYSDEC and the City. This allowed full access to the plating area for the investigative and remedial activities conducted.

Limited delineation to the west, north and east was provided by nearby wells, borings and test pits completed during the initial phase of the RI. Surface features located in the concrete slab covering the majority of AOC-2 and review of past environmental assessment documentation indicated that this location was used for plating metal car parts and related work. Initial soil and groundwater investigation in this area indicated the presence of high concentrations of hexavalent chromium (Cr^{+6}) exceeding guidance values and regulatory criteria by several orders of magnitude.

The elevated chromium concentration in soil at TB -19 (584 mg/kg) and elevated concentration observed in groundwater sampled from MW-17 (32,300 ug/l), indicated the need for further delineation of the chromium levels in soil and groundwater in this area. It was inferred that unidentified, more highly contaminated soils in this area of the Site may have been acting as a source area for the observed groundwater contamination at MW-17. IRM efforts in 2008 and 2009 also indicated the likely presence of residual arsenic-contaminated sediments in this portion of the Site associated with chimney ash from the coal-fired boilers used for power generation and steam in the past.

AOC-2 Soil Borings

On July 5, 2011, a detailed investigation of the plating area was initiated. As indicated on Figure 4, a total of eighteen (18) additional soil borings (PA-01 through PA-18) were installed. Soil borings were installed by Nothnagle Drilling, Inc. (Nothnagle) using hollow stem auger methods, as defined in the approved Work Plan and QAPP. The borings were installed with a BK-81 drill rig (equivalent to a CME-75) in a 20-foot grid pattern throughout the plating area, including the adjacent former tank vault areas, in an effort to delineate known Cr^{+6}, arsenic and cadmium contamination in subsurface soils.

A four (4) foot macro-core sample barrel lined with an acetate sleeve was used for all continuous subsurface soil sampling in this area. The sampling barrel was advanced with a 140-lb hydraulic auto-hammer and blow counts were recorded for each four foot interval. Borings were advanced to auger refusal or bedrock, which ranged from approximately 16 feet to 36 feet below grade. Nothnagle decontaminated the drilling equipment and tooling using steam-cleaning methods in a decontamination pad between each boring location. Decontamination liquids were containerized were properly disposed of as indicated in the FER (Appendix H). Drilling spoils were staged on the north side of the Site building. The soils were placed on, and covered with, 6 mil polyethylene sheeting and later disposed of off-Site during the soil removal IRM.

AOC-2 Soil Samples

Each soil sample was logged by a geologist and screened for the presence of volatile organics using a MiniRae 2000 PID. Soils were also screened at one foot increments for the presence of arsenic and chromium by means of a Thermo Scientific NITON XL3t 600 Series analyzer (x-ray fluorescence (XRF) testing). The manufacturer specifications indicated that this meter had detection limits for arsenic and chromium of 11 and 85 ppm (mg/kg), respectively. All data collected during this process was entered into the subsurface logs prepared for each boring location which are included in Appendix D.

Sample locations and depths were determined by the field team leader in concurrence with the City as work progressed. The decision regarding which samples were to be relinquished to the lab was based on screening results of the XRF instrument and field observations. A total of 27 soil samples obtained from discrete depths corresponding to selected XRF test intervals were analyzed for RCRA metals by Paradigm Environmental Services, Inc. (Paradigm), an ELAP-accredited laboratory.

Laboratory analytical results were used to confirm the results obtained with the XRF. Pre-IRM AOC-2 sample results are summarized in Table 1-3 and in Figure 8.1.

AOC-2 Well Installation

Thirteen (13) of the AOC-2 borings were converted into temporary micro-wells to allow groundwater sampling for more complete source area delineation. Once each boring was advanced to auger refusal, a 1-inch diameter micro-well was installed to provide temporary access to groundwater for sampling and source area delineation. Wells were installed with 0.01-inch slotted screen and #4 quartz sand was used to fill the well boring annulus as the augers were withdrawn. Micro-wells were not installed in borings PA-05 or PA-06 due to lack of sufficient groundwater at depth of refusal. Borings PA-16 through PA-18 were installed outside of the plating area footprint and therefore, not completed as micro-wells. No gross indications of contamination were observed during the installation of these borings. In addition, sufficient data was available relative to conditions adjacent to the Plating Area from other nearby wells.

A nested pair of micro-wells were installed within each borehole at borings PA-08, PA-10 and PA-15. A low-permeability soil horizon was encountered at approximately 9 to 10 feet below grade throughout the footprint of the plating area which consisted primarily of silt. For each nested pair, a shallow well was set with a 2.5 to 5 foot long screen, beginning at approximately 10 feet in depth, on top of this silt layer. The nested deep wells were screened on top of the bedrock surface at depths ranging from 16 to 20 feet below grade.

AOC-2 Groundwater Sampling

Each micro-well was allowed to stabilize for at least 12 hours prior to development and sampling. On August 15, 2011, following development, the sixteen (16) plating area micro-wells plus MW-16 and MW-17 were sampled by low-flow methods in accordance with the IRM Work Plan. All samples were analyzed by Paradigm for RCRA metals only. Water quality parameters such as temperature, pH, conductivity and turbidity were recorded on Low-Flow Groundwater Sample Logs (Appendix F).

Groundwater analytical data is presented in Tables 3 and 3-1.

Chimney Base

Features associated with AOC-2 included remnants of the concrete base of the former chimney that was razed as part of the 354 Whitney Street demolition process in 2008. This chimney was part of the coal-fired boiler plant, which generated steam and electricity while industrial operations were occurring at the Site. The chimney base is located immediately adjacent to the northwest corner of the plating area as indicated on Figures 3, 4 and 5. The base measures 12 feet in outside diameter and extends down to its concrete floor 12 feet below the ground surface. It appears that the poured concrete floor and footer of this feature rests on the bedrock surface 16.5 feet below ground.

At the time of investigation, the chimney base was approximately ¾ full of building demolition debris including: wood; brick; concrete; non-hazardous storm water; and coal ash. Ash contained in the aboveground portion of the chimney was disposed of in 2008 as part of the demolition of 354 Whitney Street. Representative samples of the solid and water contents within the structure were collected for proper characterization and disposal purposes. Two (2) ash samples obtained as part of the detailed investigation of AOC-2 were analyzed for TCLP Metals and pH and found to be non-hazardous. The FER (Appendix H) describes the initial removal of ash materials contained in the chimney immediately following demolition in 2008 as well as remediation and backfilling of the chimney base in 2012.

Development of the AOC 2 IRM Model

Locations and elevations of the plating area micro-wells were established using traditional survey methods. Sample depths were logged and entered into the Site GIS geodatabase to facilitate data access and visualization (i.e., reporting and mapping). Graphical representations of contaminant occurrence were prepared to delineate soil removal areas. The mapping provided an indication of the depth of elevated metals concentrations exceeding applicable criteria, and was used as

a basis for determining more precise estimates as to volumes and quantities of environmental media to be addressed as an IRM. Figure 8.1 shows sample locations and analytical results for the detailed investigation of the Plating Area. Figure 8.2 includes a representative example of the modeling that was completed as part of this element of the RI.

The development of the selected IRM alternative for AOC-2 (excavation and disposal with in-situ aqueous Cr^{+6} reduction to Cr^{+3}) and its implementation is presented in the FER included as Appendix G.

2.3.3 AOC-3: Abandoned Hydraulic Lift

An abandoned hydraulic lift was identified, as AOC-3, in the north/central portion of the Site (Figure 3). The underground hydraulic lift and oil reservoir were removed as an IRM by TREC on July 2, 2011 during the UST removal work. OPTECH Environmental, Inc. (OPTECH) removed approximately 3 tons of petroleum-impacted soil from the former lift pit, at a depth of 9 to 11 feet, on April 4, 2012. AOC-3 removal activities are described in the FER located in Appendix H of the digital copy of this report.

Petroleum impacts were determined to be limited to soil immediately surrounding the former lift/reservoir. No additional investigation of AOC-3 was necessary.

2.3.4 AOC-4: Former Gasoline Storage and Dispenser

Soil and groundwater analytical results in this area did not indicate the presence of elevated concentrations of contaminants of concern. However, elevated PID readings (>1,000 ppm) and petroleum odors were noted at TP-07 in the northern portion of the 354 Whitney Street parcel, warranting designation as AOC-4 (Figure 5). Previous environmental assessment work identified a gasoline dispenser pump in this area. It is inferred that these features may have been removed during demolition of the structures formerly located on the western portions of the 354 Whitney parcel.

Review of geophysical investigation findings conducted by Geomatrix, Inc. in 2005 did not confirm the presence of the previously noted 5,000-gallon UST or associated gasoline dispenser/piping suspected to be located in this area of the Site.

Additional test pit excavations (TP-7A through TP-7E) were completed in this area in March 2011 by TREC. Excavation depths varied from 1 to 20 feet (ft) below ground surface (bgs) depending on location, intent, soil characteristics, and depth to bedrock. Excavated material was returned to the appropriate test

pit after field screening and sampling was completed. The location of each test pit is indicated on Figure 5.

AOC-4 Test Pits

Test Pit	Depth of Sample Collected	PID Reading
TP-7A	No sample collected	52 ppm (3-8' bgs)
TP-7B	No sample collected	280 ppm (3.5-8' bgs)
TP-7C	No sample collected	0 ppm
TP-7D	No sample collected	30 ppm (3-4' bgs)
TP-7E	No sample collected	2.3 ppm (7-8' bgs)
TP-7F	No sample collected	54 ppm (7-8' bgs)

Soil and groundwater conditions within the area of AOC-4 were found to be consistent with background levels of VOCs, SVOCs and metals elsewhere on the Site and no additional IRMs were proposed. Samples from TP-7 A through F were not submitted for laboratory analysis based on previous analytical results obtained from TP-07. Prior sampling at TP-07 indicated no VOC contaminant exceedances, but 400 ppm during PID screening. The lower PID screening levels at TP-7A through F did not suggest the likelihood that elevated VOC analytical results would be observed.

2.3.5 AOC-5: Drain System Evaluation

Floor drains beneath the former buildings located within the Whitney Street parcel were observed during the 2008 test pit excavations. Two of the drains included clay sumps that were intact prior to excavation at TP-01 and TP-05. The clay sumps at TP-01 and TP-05 were found to contain sludge and sediment contaminated with non-hazardous waste concentrations of non-chlorinated organic solvents. Release of this contamination to the environment was not indicated. Lu Engineers removed and properly disposed of one drum of non-hazardous, solvent-contaminated sludge as an IRM during this process.

A sample was collected ("Pipe Contents TP-29") from sludge inside a cast iron pipe encountered at 1 ft. below grade in TP-29 on the western edge of the Site (see Figure 5). The contents of a clay sewer pipe were also screened and sampled at TP-35 in the former "low-rise" footprint ("Pipe Contents TP-35", Figure 5). Samples collected from soils surrounding the drainage features at TP-01, TP-05, TP-29, and TP-35 did not exhibit evidence of contamination (see Tables 1-1 and 1-2).

These findings warranted no additional investigation since impacts to soil and groundwater were not indicated. Impacts appeared to be limited to the interior of the subject piping. Little information was obtained regarding the overall layout of sewer piping or related features during this process. Additional

information regarding efforts to characterize and map the drainage features at the Site is presented in Section 2.3.6 and 2.3.7.

2.3.6 AOC-6: Underground Tunnels and Buried Utility Evaluation

Throughout the SI, various efforts were made to identify the location and potential significance of the various underground utilities and tunnel locations on and adjacent to the Site. These efforts have included the following:

- Detailed review of available record mapping
- Targeted installation of test pits during RI work in 2008 and 2011
- Internal inspection of the large east/west tunnel (a.k.a., Main Tunnel) bisecting the western portion of the Site in 2011 (concurrent with the UST IRM)
- Inspection of the tunnel leading from Turner Bellows, Incorporated connecting underground to the southwestern Site perimeter
- Mobilization of Jamko, Incorporated to the Site in 2011 to access sewer and televise/map the system to the extent possible
- Ground penetrating radar scanning of building slabs in various locations in 2011.
- Boroscopic inspection of the Main Tunnel in the center of the 354 Whitney parcel
- Mapping of various sewer and utility access points throughout the property
- Thermal imaging photography in completed in 2013

Photographs of selected portions of the inspection process are included in Appendix I.

As part of this effort, a subcontracted utility scanning company, Jamko, Incorporated, was contracted by Lu Engineers to attempt to televise accessible portions of the remaining drainage features and tunnels.

With the exception of the Main Tunnel, little information was gained by this process due to the limited access to smaller diameter utilities as a result of damage apparently sustained during the multiple demolition efforts on the property since 2005. Unknown conditions within and around the Main Tunnel and smaller tunnels branching off to the north and south were identified as a data gap after completion of the 2008 SI.

The Main Tunnel was also physically entered to determine whether hazardous materials were present and to verify that its steel reinforced concrete roof could bear the load of trucks and other equipment to be mobilized for remediation of the adjacent AOC-2. A confined space entry plan was developed and air

monitoring was conducted continuously during the tunnel inspection. Lu Engineers determined that the roof of the tunnel was capable of bearing the weight of all proposed activities above. Inspection of the tunnel also revealed the presence of friable asbestos pipe covering on abandoned utility lines and approximately 5 feet of standing water. Previous sampling for TCL VOCs and SVOCs, PCBs and TAL Metals by NYSDEC in 2005, and additional assessment in 2006 by Lu Engineers, determined the water to contain low levels of target analytes.

The tunnel floor and walls are concrete and the tunnel is approximately 12 feet deep. Other branches of the tunnel system could not be accessed within the Site and are assumed to be associated with utilities which would have served manufacturing operations in the past. A portion of a closed tunnel was accessed from a commercial property (Turner Bellows, Inc.) to the west of the Site. However this tunnel terminates at the Site's western perimeter and no additional information regarding the tunnel conditions was obtained.

2.3.7 AOC-7: Former "Low-Rise" Sub-Slab Investigation

Asbestos abatement and demolition of the 415 Orchard Street "Low Rise" in late 2009 allowed access to the building's former footprint for sub-slab investigation.

On March 17, 2011 additional test pits were excavated by TREC as part of the evaluation of subsurface conditions in the area of the Orchard Street "Low Rise". A total of eight (8) test pits were excavated beneath the concrete slab, as listed in the following table.

AOC-7 Test Pits

Test Pit	Depth of Sample Collected	PID Reading
TP-30	11.5 ft bgs	0 ppm
TP-31	9 ft bgs	30 ppm
TP-32	0-6 ft bgs and 10-11 ft bgs	0 ppm
TP-33	9.5-10.5 ft bgs	0 ppm
TP-34	No sample collected	0 ppm
TP-35	6 ft bgs and 10-11 ft bgs	0 ppm
TP-36	No sample collected	0 ppm
TP-37	10-10.5- ft bgs	0 ppm

Test pit soil samples were submitted for analysis of TCL VOCs, SVOCs, RCRA Metals, and PCBs. Analytical results are summarized in Section 4.0 and in the attached Tables 1-1 and 1-2.

To evaluate groundwater conditions in the AOC-7 portion of the Site, an additional monitoring well (MW-23) was installed in the center of the former low-rise area (Figure 5).

Soil and groundwater conditions within the 415 Orchard "Low Rise" footprint were found to be consistent with background levels of VOCs, SVOCs and metals elsewhere on the Site and no additional IRMs were proposed.

2.3.8 AOC-8: Former Coal Storage

The southern perimeter of the Site is defined by a railroad alignment reportedly used to supply equipment and materials to former Site manufacturing operations. This past activity has been confirmed by review of past investigations and historical aerial photographs.

Coal was used as a fuel for the boiler system that was the Site power plant. Coal was offloaded from rail cars and stored in "coal pockets" reportedly located along the southern Site perimeter, defined as AOC-8 (see Figure 3). Portions of the eastern extent of this area were partially evaluated (SB-07) in the 2008 SI work. However, the extent and environmental condition of the former coal storage area (AOC-8) was not fully assessed at that time. It is noted that construction/demolition (C/D) debris consisting primarily of brick and masonry is stored throughout the central and western portion of AOC-8.

A total of ten (10) additional test pits were installed to determine the vertical extent of the berm material staged on the southern perimeter of the Site and to determine whether residual coal, ash or other materials were present beneath the berm. The following table includes the general results of the test pit installations in this area of the Site.

AOC-8 Test Pits

Test Pit	Depth of Sample Collected	PID Reading
TP-19	12-15 ft bgs	0 ppm
TP-20	No sample collected	0 ppm
TP-21	10-12 ft bgs	0 ppm
TP-22	10 ft bgs	0 ppm
TP-23	No sample collected	0 ppm
TP-24	13.5-14.5 ft bgs	0 ppm
TP-25	8 ft bgs and 18-20 ft bgs	0 ppm
TP-26	14-15 ft bgs	5-6 ppm
TP-27	No sample collected	0 ppm
TP-28	8 ft bgs	0 ppm

Test pit soil samples were submitted for analysis of TCL VOCs, SVOCs, RCRA Metals, and PCBs. Analytical results are summarized in Section 4.0 and in the attached Tables 1-1 and 1-2.

In July 2011, MW-24 and MW-25 were installed on the top of the berm on the southern portion of the Site (Figure 5). Soil borings SB-26A and SB-26B were also

installed on top of the berm, between MW-24 and MW-25. MW-24 and MW-25 were completed with stick-up style protective casings. Well/soil boring logs and well construction details are provided in Appendix D.

2.3.9 Additional Groundwater Sampling

A complete round of sampling was conducted in September 2011 prior to the AOC-1, AOC-2, and AOC-3 IRMs. A final round of sampling was conducted in December 2012, after completion of the IRMs. The results of all groundwater sampling events are summarized in Tables 3 and 3-1 and described in detail in Section 4.2. Groundwater sampling logs are provided in Appendix F.

2.4 Site Survey

A Lu Engineers' NYS Licensed Surveyor conducted a Site survey to identify property boundaries, existing site features, structures, and monitoring wells. This information was used to create a base map of the Site using the NAD 83 UTM Zone 18 (NYTM) coordinate system to present these features and the locations of sample points.

The Site survey, completed on October 8, 2008 subsequent to the Whitney Street parcel structure demolition and installation of the groundwater monitoring wells, included the locations and elevations of installed groundwater monitoring wells, and all property boundaries, topographic features, landmarks and known utility corridors and tunnels. All other data collection points, including test pits, and surface sample locations were located using a hand held Global Positioning System (GPS) unit and plotted on the survey map using NAD 1983 State Plane New York West coordinates.

Monitoring well locations were surveyed and the top of casing determined to 0.010 foot accuracy to mean sea level by Lu Engineers' survey department. Groundwater depths, laboratory analytical data, Site survey data and GPS data was used to prepare groundwater flow models, depth to groundwater and local hydraulic gradient diagrams as well as to prepare contaminant concentration plume maps.

As the RI and IRM continued, new wells, sample points and other features were re-surveyed to allow mapping using GPS and other methods. In 2013, all environmental mapping for this project was converted to a GIS to facilitate access to all project data and locational information. The mapping included herein was produced using ERSI ArcGIS 2013.

With the City's planned subdivision of the property occupied by the 415 Orchard "High Rise" from the surrounding parcels, Lu Engineers re-surveyed the Site and assisted the City with the subdivision process. Underberg & Kessler, LLP were contracted through Lu Engineers to assist with this process. The latest update to the "Re-Subdivision Map"

containing the features required by the NYSDEC under DER-10 was completed on June 26, 2013 and is included as Appendix A.

2.5 Field Activity Documentation

Field activities conducted by Lu Engineers were documented in Site-specific logbooks, included in Appendix J. Photographic documentation of project field activities is provided on a photo log in Appendix I. Soil boring logs were completed or reviewed by a qualified Lu Engineers geologist for each well boring and bedrock well and are included in Appendix D. Monitoring well construction is depicted on details, also included in Appendix D.

All data obtained during well development and sampling is provided on log sheets in Appendix F.

Health and safety monitoring of the work area was conducted throughout the duration of intrusive activities and demolition by Lu Engineers to assure the safety of on-Site workers. Air monitoring of the work areas was conducted using a PID equipped with a 10.2 eV lamp. PID readings are included in the field notes (Appendix J).

2.5.1 Community Air Monitoring

Community air monitoring for VOCs and particulates was conducted at the upwind and downwind locations at the work area and site perimeters during all ground intrusive activities since the 2008 demolition of 354 Whitney Street. VOCs and particulates were detected at levels below established actions levels set forth in the CAMP and therefore vapor and dust suppression was not required during the soil removal IRM. All electronically logged air monitoring data is presented in the electronic version of this report, as Appendix K.

2.5.2 Quality Assurance/Quality Control

Lu Engineers' Project Manager/Quality Assurance Officer for this project was Gregory L. Andrus. Eric Detweiler was the Field Team Leader for the project.

Samples collected by Lu Engineers were obtained, handled and characterized in accordance with NYSDEC ASP methods. Samples were immediately labeled and placed on ice, if necessary, in coolers for shipment to the laboratory. A portion of the waste characterization samples were relinquished to Test America Laboratory, an accredited and appropriately certified (NYSDEC ELAP CLP) analytical laboratory. Chain of custody requirements were strictly adhered to for designated analyses. After the initial RI efforts in 2008 and 2009, Paradigm Environmental Services, Inc. (NYSDOH ELAP # 10958) was used for all laboratory analytical work on this project. Laboratory analytical reports are included in the electronic version of this report, as Appendix L.

The NYSDEC Division of Environmental Remediation *Guidance for the Development of Quality Assurance Plans and Data Usability Summary Reports (DUSR)* was followed. DUSRs were prepared by Ms. Nancy Potak, an appropriately qualified data validator, and are included in the electronic version of this report as Appendix M. One matrix spike/matrix spike duplicate (MS/MSD) sample was collected for the sediment/surface soil samples, as well as for each round of groundwater samples. One trip blank was relinquished to the contract laboratory for the designated analyses; therefore, a total of 77 soil samples and 99 groundwater samples were obtained and analyzed during Lu Engineers' portion of the investigation.

Category B deliverables were provided for all analytical reporting with exception of waste characterization samples. Category B deliverables were used to provide a means of evaluating the usability of the analytical data. This data package also includes instrument calibration and related data required to verify reported results.

3.0 Physical Characteristics of the Study Area

This section provides information on subsurface conditions and physical characteristics of the Site.

3.1 Surface Features

The Orchard Whitney Site is a 3.9-acre parcel formerly occupied by three structures (354 Whitney Street, 415 Orchard Street "Low-Rise", and 415 Orchard Street "High Rise"). Two structures (354 Whitney Street and 415 Orchard Street "Low Rise") were demolished as IRMs during this investigation. Where building slabs or pavement are no longer present, the Site is covered with sand/gravel fill (see Figure 6).

The topography is gently sloping from the southwest to the northeast. The topographic relief of the Site is 525 ft above mean sea level. The Site is relatively flat with the exception of the property to the immediate south being a raised railroad bed, approximately 5-8 ft above ground surface. Other features of note are the former Erie Canal and the Genesee River Gorge located approximately 4,400 ft to the east.

3.2 Surface Water Hydrology

Surface water runoff at the Site is collected in the combined Monroe County Sewer System. There are no surface water bodies within ½- mile radius of the Site. There are no public/private drinking water supply wells within ½- mile of the Site.

Utilities run the length of Orchard and Whitney Streets; both of these include municipal sanitary and water utilities. Electric service is aboveground along Orchard and Whitney Streets.

Floor drains presumably discharge to the municipal sewer system, located along Orchard and Whitney Streets.

Runoff from paved areas flow to private stormwater catch basins located in the eastern central portion of the Whitney Street Parcel as well as the northeastern and northwestern portions. Two municipal stormwater catch basins are located along Orchard Street and one municipal catch basin is located along Whitney Street.

3.3 Geology

According to the New York State Museum Map of New York, Finger Lakes Sheet, native soils beneath the Site consist mainly of lacustrine sands and silts; soils are underlain by Upper Silurian dolostones of the Lockport Group. During the SI, bedrock depths were found to vary from a minimum depth of approximately 7 feet to a maximum depth of greater than 38 feet below grade. A bedrock surface map is included as Figure 9.

Rock cores obtained during the project generally characterized the bedrock as hard, slightly weathered, massively bedded dolostone with few water-bearing fractures. Rock quality designations obtained from cores were generally found to be between 50 and 75%. Based on the characteristics of the bedrock at the Site, it is concluded that groundwater flow is through the saturated overburden and the bedrock/overburden interface.

During the intrusive work completed as part of this SI, very little weathered bedrock was observed, but the majority of bedrock fractures appeared to be within 2 to 3 feet of the bedrock surface. Higher permeability overburden was also observed in direct contact with the bedrock surface. The bedrock/overburden interface appears to represent a zone of higher permeability with the potential to increase contaminant mobility.

3.4 Soils

According to the United States Department of Agriculture National Resource Conservation Service Soil Map of Monroe County, soil types mapped for the Site consist of Urban Land. Urban Land consist of areas that have been so altered or obscured by urban works and structures that identification of the soils is not feasible. This soil type is typical of highly developed areas of the City of Rochester.

Based on soil classifications of the test pits and soil borings completed by Lu Engineers at the Site, observed soil conditions consist mainly of silt and sand underlain by widely varying thicknesses of glacial till and/or coarser grained materials resting on the bedrock surface. However, sample recovery of materials in direct contact with the bedrock surface was generally poor. Large amounts of fill materials including brick, ash, concrete and crushed stone are also present throughout the Site in widely ranging thicknesses. Soil boring logs are included in Appendix D.

A review of soil stratigraphy was completed as part of the SI using subsurface data obtained during drilling and test pit excavations. The purpose of this review analysis was to develop a conceptual depiction of subsurface geologic and hydrogeologic conditions to allow a more complete understanding of contaminant occurrence, fate and transport. As part of this process, geologic cross sections were completed to illustrate generalized subsurface conditions. Cross Section A-A' indicates subsurface conditions from southwest to northeast (MW-09 to MW-08). Cross Section B-B' depicts subsurface conditions from northwest to southeast (MW-03 to MW-25). The soil cross sections are depicted on Figures 10.1 and 10.2.

3.5 Hydrogeology

This section describes the groundwater flow patterns and hydraulic conductivity data for the Site. The description generated is based on groundwater elevation data obtained

during the SI and hydraulic conductivity data from slug tests completed in MW-9, MW-10, MW-11, MW-20 and MW-22 by Lu Engineers in March 2009.

Overburden groundwater flow patterns at the Site were generated using groundwater level measurements from the on-Site wells. Figure 7 is the groundwater contour map generated using measurements collected in December 2012. Groundwater flow direction is oriented perpendicular to the projected groundwater contour lines and trends down-gradient. Groundwater elevations are highest on the southwestern portion of the property and lowest along the northeastern portion, resulting in a general northeastward groundwater flow direction. Groundwater elevations decrease by up to 9 ft north-eastward across the Site. This is consistent with findings of the September 2005 EPA Targeted Site Assessment Project, and local topography (i.e., Barge Canal and Genesee River Gorge northeast of the Site).

Rising head slug tests were used to calculate hydraulic conductivity and groundwater velocities. The presence of unsaturated screened intervals in each site well precluded the use of falling head slug tests. Hydraulic conductivity (the relative mobility of groundwater through soils) data was obtained using the Bouwer and Rice Method (1976). Through the analysis of each rising head slug test, an average hydraulic conductivity for the Site was determined to be approximately 1.47×10^{-5} ft/sec (see Appendix G).

Groundwater velocity, the rate at which a groundwater aquifer flows through soil and/or bedrock, was calculated across two areas of the Site. The first groundwater velocity determination was calculated between MW-9 and MW-19, using the average K value for the site (1.47×10^{-5}). The slope across this portion of the site is gradual, with approximately seven (7) vertical feet for both the ground and groundwater surface over a horizontal distance of approximately 485 feet (1.5% +/-). The velocity on this portion of the Site was calculated to be approximately 8.82×10^{-7} ft/sec (0.076 ft/day).

The second groundwater velocity determination was made between wells MW-9 and MW-22, both of which were slug tested. The slope in this area is relatively gradual with relief of approximately 10 vertical ft over a horizontal distance of approximately 538 ft (5% +/-). The velocity on this portion of the Site was calculated to be approximately 1.46×10^{-6} ft/sec (0.126 ft/day) and is considered a maximum velocity for the Site.

Hydraulic conductivity and groundwater level data collected during the SI have indicated the following:

- Overburden material underlying the Site consists of a combination of sand, silt, and gravel (fill material) overlying a glacial till (silt, sand and gravel).
- Bedrock at the Site is located at an average depth of 14 ft bgs.
- Hydraulic conductivity measurements for on-Site wells (MW-9, MW-10, MW-14, MW-20 & MW-22) averaged 1.47×10^{-5} ft/min.

- The approximate maximum groundwater flow velocity has been calculated to be 1.46 x 10^{-6} ft/sec (0.126 ft/day).
- Depth to groundwater in the uppermost water bearing zone ranged between 5.5 and 10 ft bgs site-wide during the most recent sampling event in December 2012 (maximum of approximately 22 ft bgs at MW-25 on raised berm).
- Overall groundwater flow in the uppermost water bearing zone at the Site is generally from the southwest to the northeast.

Slug test data, hydraulic conductivity calculations, and groundwater velocity calculations are provided in Appendix G.

3.6 Demography, Land Use, and Water Use

The area surrounding the Site is mainly residential and commercial; some light industrial is also present, as well as a railroad bed to the immediate south. Edgerton Park is located to the north of the Site, and Sahlen Stadium is located to the southeast.

Facilities serving children in the vicinity of the Site include: Rochester City Schools Elementary Level #5, 17, 30, 57, and Jefferson Secondary School. Facilities also serving the needs of elderly persons include: Jefferson High School and Edgerton Community Center.

3.7 Ecology

Little to no vegetation is present on the Site due to the presence of cover materials including: concrete, asphalt, former building foundations, and demolition debris. No significant wildlife habitat exists on the site, except for the potential nesting and resting sites on building roofs and wires. Some nesting habitat and cover for avian species may be provided by vegetation on Site. No endangered species were identified at the Site. The Fish and Wildlife Resources Impact Analysis Decision Key was completed for the Site as part of DER-10. Based on the findings of our investigation, it was determined that there is no off-site contamination emanating from the property and a Fish and Wildlife Resources Impact Analysis is not needed.

The Fish and Wildlife Resources Impact Analysis Decision Key is included in Appendix N.

4.0 Nature and Extent of Contamination

In this section, laboratory analytical results are compared to the appropriate published SCGs values as indicated below. Analytical results are summarized in Tables 1, 2 and 3. Soil and groundwater data presented and discussed in this section represent the most current data available relative to the Site. Descriptions of the detailed investigation findings associated with the IRMs conducted relative to AOCs-1, 2 and 3 are also included for reference, but clearly differentiated from the discussions relating to current conditions. Additional discussion relative to the nature and extent of contamination is provided in Section 5, Contaminant Fate and Transport.

The location of the wells and test pits installed as part of the Site-wide evaluations of soil and groundwater conditions (and surface soils off-Site) were selected to represent an unbiased view of the surface and subsurface conditions present. Detailed investigations conducted with respect to AOCs-1, 2 and 3 were intended to be biased toward representing worst-case conditions within each target area as indicated by previous investigations or the Site-wide findings as the SI was in progress. All sample and test locations were approved by the City and/or the NYSDEC.

Exceedances of applicable groundwater standards are indicated on Figure 7. Figures 11.1 and 11.2 indicate exceedances in surface and subsurface soils. Data discussed in Section 4 references the sample numbering scheme used in the data tabulations provided in Table 1 through 4. Data collected during the detailed investigations of AOCs 1 , 2 and 3 are included in the FER, which is provided as Appendix H. IRM related efforts and confirmatory sampling results are also summarized in this section of the SI.

4.1 Soil Samples

Analytical results are compared to the NYSDEC Soil Cleanup Objectives (SCOs) in 6 NYCRR Part 375-6.8(a) and (b) (effective December 14, 2006). Restricted Commercial Use is most applicable to future use of the Site, based on surrounding land uses and zoning districts. Commercial Use, as defined by the regulation at 6NYCRR Part 375-1.8 (g)(iii), is "…the land use category which shall only be considered for the primary purpose of buying, selling or trading of merchandise or services. Commercial use includes passive recreational uses, which are public uses with limited potential for soil contact".

The location of each surface and subsurface soil sample obtained during this investigation relative to current Site conditions is indicated on Figure 5.

4.1.1 Subsurface Soil Regulatory Exceedances

A total of 73 subsurface soil samples were obtained and analyzed during the course of this RI. Twenty-six (26) samples were obtained during detailed investigations of portions of the Site being addressed by IRMs (AOC-01 and AOC-02, in particular). For purposes of this discussion, samples obtained during the detailed investigations followed by IRMs are omitted here as the associated analytical is not representative of current Site conditions. Additional information relative to the detailed investigations associated with IRMs are presented in the FER.

Unless otherwise noted, all subsurface soil samples were obtained from the vadose zone at depths varying from 6 to 8 feet below grade in each location. The following subsections indicate the subsurface soil samples representative of current Site conditions with exceedances of applicable soil use criteria.

Volatile Organics

There are no exceedances of Commercial Use Criteria with respect to VOCs in subsurface soils at the Site.

Semi-volatile Organics

Commercial Use Criteria were exceeded for the following SVOCs:

- Benzo(a)anthracene at OW-S-TP-18, OW-TP-19/25, and OW-Berm-1
- Benzo(a)pyrene at OW-S-SB-07, OW-S-TP-18, OW-TP-19/25, OW-TP-35 (Pipe Contents) and OW-Berm-1
- Benzo(b)flouranthene at OW-S-TP-18, OW-TP-19/25, OW-TP-35 (Pipe Contents) and OW-Berm-1
- Dibenzo(a,h)anthracene at OW-S-TP-18, OW-TP-19/25 and OW-Berm-1
- Indeno(1,2,3-cd)pyrene at OW-S-TP-18

The location of TPs - 18, 19 and 25 and “Berm-01” within the southern portion of the berm indicates that the construction/demolition debris in these locations exceeds Commercial Use Criteria, but does not suggest that native soils beneath the berm material have been impacted. The fact that these sample locations represent all of the berm materials submitted for laboratory analysis from the southern area of the berm suggests that these exceedances may be widespread within the berm material pile at the southern perimeter of the Site. However, TP-28 and 29, obtained from the western berm pile located along Whitney Street did not yield elevated analytical results for SVOCs.

The elevated levels of SVOCs observed in sample TP-35 -Pipe Contents contrasts with the lack of SVOCs in the sample taken from the underlying soils (OW-TP-35/37) and suggests that the small amount of material contained with the piping

observed in this location has not resulted in a release of SVOCs to surrounding soils.

Metals

Exceedances of Commercial Reuse Criteria were identified in subsurface soils including the following:

- Arsenic at OW-PA-SWC-4 and OW-PA-FC2/2B
- Barium at OW-TP-32, OW-TP-35 Pipe Contents, OW-TP-38 and TP-38 (OW-Berm-1)
- Cadmium at OW-TP-35 Pipe Contents, OW-PA-FC2/2B, OW-PA-SWC-4, OS-PA-SWC-6 and OW-PA-SWC-5
- Chromium at OW-S-SB-19, OW-PA-SWC-7 and OW-PA-SWC-7B

The occurrence of arsenic, cadmium and chromium within the former plating area is known to be related to the former industrial operations in this portion of the Site. Although the IRM completed in this area addressed the presence of hazardous waste level exceedances, residual contaminant levels remain above the Commercial Use Criteria throughout this portion of the Site. It is noted that AOC-2 is largely hydraulically isolated from the surrounding area by the presence of subsurface concrete walls extending through the saturated zone.

It is also noted that chromium concentrations found in surface soils throughout the Site exceed both the Protection of Groundwater and Residential standards defined in 6NYCRR part 375. The source of this Site-wide level of elevated level of chromium is not known, but is also found at both up (SB-05, MW-09, MW-10) and down (MW-08) gradient locations relative to the Site. These findings represent typical concentrations found in urban soils observed elsewhere within the City of Rochester.

As detailed in the FER (Appendix H), soils within the former plating area were almost entirely removed and replaced with clean fill to an average depth of 10 feet below grade. The presence of residual RCRA metals-contaminated soils in this area of the Site at depth represents a substantial improvement over Site conditions prior to implementation of the AOC-2 IRM, which included removal of the contaminant source area. This IRM, in conjunction with imposing institutional and/or engineering controls, may mitigate the need for any further remedial action in the future. The occurrence of elevated levels of RCRA metals elsewhere do not appear to be associated with a source area or an identifiable contaminant release.

The presence of elevated levels of Barium at OW-TP-32, OW-TP-35-Pipe Contents, OW-TP-38 and TP-38 (OW-Berm-1) may be related to the past painting and various other industrial operations that took place on the Site throughout its

long history. No point source of barium contamination has been identified and the random occurrence of this metal does not suggest one.

Pre-IRM Metals Contaminant Concentrations in AOC-2 Source Area

Soil samples collected during the detailed investigation of AOC-02 were analyzed for RCRA metals by EPA Method SW 846: 3050/6010, 7471 and revealed concentrations of the metals arsenic, cadmium and Cr^{+6} at concentrations exceeding NYSDEC 6 NYCRR Part 375 Commercial and Industrial Soil Cleanup Objectives (SCOs).

Chromium concentrations were found to be elevated throughout this portion of the Site. Analytical results of each sample collected indicated that all samples exceeded Unrestricted Use SCOs. Boring samples PA-10 (7-8') and PA-14 (10.5-12') revealed the highest chromium concentrations and were the only samples to exceed Commercial Use SCOs. Only one sample, PA-09 (4-6') exceeded applicable SCOs for arsenic.

Three (3) samples exceeded applicable SCOs for cadmium. Samples from borings PA-12 and PA-16 exceeded the Commercial SCO at concentrations of 12.3 mg/kg and 23.8 mg/kg, respectively. The PA-12 sample was collected from 0.5-2.0 feet below the former concrete plating area slab where discolored soils were observed. The PA-16 sample was collected from a depth of 10.5-12 feet below grade, immediately below the UST 1-5 vault floor. Boring sample PA-08 was collected from a depth of 8.5-9.5 feet below grade and exceeded the Industrial SCO for cadmium at a concentration of 60.3 mg/kg.

It is noted that the data obtained during the detailed investigation of AOC-02 does not represent current Site conditions since the IRM removed the majority of this material for proper disposal off-Site.

PCBs

No exceedances of Commercial Use Criteria have been identified with respect to PCBs.

4.1.2 Background Surface Soil Regulatory Exceedances

No surface soils were accessible for sampling on-Site since the entire surface is covered by concrete, asphalt, building foundations, and/or demolition debris piles (see Figure 6). Four (4) surface soil samples were obtained from off-Site locations as indicated on Figure 5. Regulatory exceedances found in surface soils are identified below and indicated on Table 2.

Semi-Volatile Organics

The following exceedances of Commercial Reuse Criteria were identified in off-Site surface soils relative to SVOCs:

- Benzo(a)anthracene at OW-S-SS-04
- Benzo(a)pyrene at OW-S-SS-01, OW-S-SS-02, OW-S-SS-03, and OW-S-SS-04
- Benzo(b)flouranthene at OW-S-SS-04
- Dibenzo(a,h)anthracene at OW-S-SS-03

These contaminants are common in urban environments and no source area is suggested by the presence of SVOCs adjacent to the Site.

Metals

The following exceedances of Commercial Reuse Criteria were identified in off-Site surface soils relative to metals:

- Barium at OW-S-SS-03
- Cadmium at OW-S-SS-04

As is the case with the detected SVOCs, elevated levels of barium and cadmium are common in urban environments and no source area is suggested by the presence of SVOCs adjacent to the Site.

PCBs

No exceedances of Commercial Reuse Criteria were identified with respect to PCBs in off-Site surface soils

4.2 Groundwater Samples

Analytical results are compared to the NYS Class GA Groundwater Quality Standards from 6 NYCRR Parts 700-705 (NYS, 1999b), as well as to guidance values in the NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 (NYSDEC, 1998).

4.2.1 Groundwater Regulatory Exceedances

The following is a synopsis of the current groundwater conditions at the Site based on the latest groundwater sampling event that was conducted in December 2012. These data are used as the most representative since prior sampling events were followed by IRMs that influenced the nature and extent of contamination on the Site. This most recent event does not include analysis for SVOCs and PCBs. Analysis for SVOCs and PCBs was discontinued as approved by NYSDEC due to the lack of exceedances observed in the initial groundwater sampling events. Previous Site-wide groundwater sampling events were completed in October 2008, March 2009 and September 2011.

Table 3-1 includes all Site-wide groundwater analytical data obtained during the course of this project. Sample locations and current regulatory exceedances are indicated on Figure 7.

Volatile Organics

The following VOCs were found to exceed applicable criteria as indicated:

- 2-Butanone at PA-14
- 1-4-Dioxane at PA-15D
- Acetone at PA-14
- Benzene at PA-14, PA-15D and PA-15S
- Chloroform at MW-21 and PA-03
- Toluene exceeds at PA-14
- Trichloroethene at MW-17 and PA-15S
- Vinyl Chloride at MW-15D

The presence of benzene and toluene within the former plating area is assumed to be related to past petroleum releases from the former USTs removed during the AOC-01 IRM. A total of nine (9) USTs containing 14,250 gallons of petroleum and solvents, as well as all accessible (248 tons) hazardous and non-hazardous petroleum-contaminated soil were removed from this area of the Site. However, inaccessible areas of the property including the adjacent footprint of the 415 Orchard Street "High Rise" may contain contaminated media that will continue to release low levels of petroleum VOCs over time.

2-Butanone and acetone are common chemicals in the environment, which can occur as a result of natural degradation of organic materials or as a result of past industrial operations. No source for these VOCs is suggested by their occurrence on the Site. The compounds were not detected at elevated levels in Site subsurface soils.

The elevated level of 1-4 dioxane is an outlier as no occurrence of this VOC has been detected in previous analytical data or elsewhere on the Site in the latest (December 2012) analytical report. Likewise, the presence of chloroform, a common laboratory artifact, does not indicate the location of a source on the Site.

Trichloroethene (TCE) was detected at relatively low levels at MW-17 (< 10 ppb) and at other locations during the course of the RI including MWs-06, 07, 18, 19 and 19D. The level of TCE at MW-17 and PA-15S is relatively low (5.25 ppb and 7.4 ppb, respectively) and the widespread presence of this chemical on the Site over the duration of the SI does not indicate a single point source. It is also noted that the presence of this chemical in groundwater is common in former

industrial sites. It is suggested that the presence of vinyl chloride at PA-15D is related to natural attenuation of TCE detected at PA-15S.

Metals

Metals concentrations exceeded groundwater standards as follows:

- Arsenic at MW-11 and MW-14
- Cadmium at MW-16 and MW-21
- Chromium at MW-14, MW-17, PA-04 and PA-14
- Hexavalent Chromium at MW-17 and PA-04
- Lead at MW-07, MW-11 and MW-14
- Selenium at MW-11

The presence of elevated hexavalent chromium in groundwater at the former plating area (MW-17, PA-04 and PA-14) represents residual levels of this element since the AOC-2 IRM was completed in 2012. It can be concluded that the former plating operations at the Site may have also contributed to the presence of arsenic and chromium at MW-14, however no link between these two locations has been established at the present time.

AOC-2 appears to be hydraulically isolated from surrounding areas due to the presence of subsurface barriers including concrete walls and footers of former buildings, the tunnel system, and the former UST vaults.

Lead levels observed in MW-07, MW-11 and MW-14 in the December 2012 analytical round represents the first time this metal was detected at elevated concentrations in groundwater at the Site. The presence of lead may be attributed to long term industrial use of the Site and surrounding areas. Likewise, the presence of elevated levels of selenium at MW-11, also a common contaminant in former industrial sites does not appear to suggest a discrete source area for this contaminant.

Pre-IRM Metals Contaminant Concentrations in AOC-2 Source Area

AOC-2 Groundwater sample results were compared to the NYSDEC Part 703.5 Class GA and NYS TOGS 1.1.1 water quality standards. Analytical results of samples collected from PA-10S (shallow well in nested pair) and PA-12 exceeded the applicable regulatory standard for cadmium. Samples from micro-wells PA-04, PA-07, PA-08S, PA-09, PA-10S, PA-10D, PA-11, PA-14, PA-15S, and PA-15D also exceeded the regulatory standards for chromium.

It is noted that the data obtained during the detailed investigation of groundwater within AOC-02 does not represent current Site conditions since IRM excavations and in-situ molasses treatment mitigated the presence of these contaminants from this portion of the Site except as noted above.

SVOCs and PCBs

Concentrations of PCBs and SVOCs in groundwater were not observed to exceed applicable standards on the subject Site.

4.3 Elemental Lead in Building Slabs

Lead was commonly used to seal cracks and penetrations in floor slabs in industrial plants in the past. Lead has been observed in the remaining slabs at the Site in a number of locations. Attempts to quantify the amount of lead remaining in the slabs have been complicated by the presence of varying amounts of dust and debris at the surface. The presence of lead in the remaining slabs will be addressed in the SMP, as necessary.

5.0 Contaminant Fate and Transport

This Section includes an evaluation of contaminant fate and transport for the Site including identifying potential routes of migration, contaminant persistence, and contaminant migration.

5.1 Potential Routes of Migration

Potential routes of migration identified for the Site include:

- Petroleum-related VOCs migrating off-site in a dissolved groundwater plume;
- Organic and inorganic contaminants in sub-surface soils impacting the groundwater;
- Volatilization of VOCs in sub-surface soil and groundwater;
- If impacted soils or groundwater were to be disturbed, indirect migration pathways may include movement via construction equipment, evaporation, dust generation, spreading of contaminated groundwater to unaffected areas, etc.

5.2 Contaminant Persistence

Contamination at the Site is identified as consisting of petroleum-related VOCs in groundwater; SVOCs and metals in surface soil, sediments, and sub-slab soil; and metals in groundwater. Petroleum-related VOCs are degraded aerobically and anaerobically by microorganisms found naturally in the subsurface. SVOCs, metals, and pesticides are more persistent in the environment and would not be expected to degrade readily in the sub-surface. The chemical characteristics and fate of contaminants detected above applicable SCGs are summarized in the following table.

Contaminant Persistence Table

Chemical of Concern	Occurrence on Site[1]	Uses	Behavior in Water	Behavior in Air	Behavior in Soil
Acetone	Acetone exceeds groundwater standards at PA-14.	Intermediate compound in chemical manufacture (chloroform, bisphenol-A etc.), paint, varnish, solvent, clean and dry industrial equipment, sealants and adhesives, used in machine lubricating oils	chlorinated water may react with acetone to form chloroform (reaction proceeds readily at neutral and near neutral pH)	acetone vapor may break down into CO and free radicals (breakdown due to sunlight not direct interaction with air)	
Arsenic	Arsenic exceeds groundwater standards at MW-11 and MW-14.	Bronzing, used in lead alloys (strengthens lead components in car batteries), used in some semiconductor materials	Strongly sorbs to sediments. Does not volatilize. Some forms of arsenic are soluble and may travel with groundwater flow. Can dissolve in water and end up in soil and sediment	Adsorbs to airborne particulates. May be removed from air by rain and snow.	absorbed by plants, naturally occurring at low levels in the soil
Barium	Barium exceeds soil criteria for commercial reuse at OW-S-SS-03, OW-S-TP-18, OW-TP-32, and OW-Berm-1.	Metal alloy additive, spark plugs, Used by the oil and gas industries to make drilling muds. Also used to make paint, bricks, ceramics, glass and rubber.	Barium sulfate and barium carbonate, do not dissolve well in water. Barium chloride, barium nitrate, or barium hydroxide dissolve easily in water usually do not last in these forms for a long time in the environment.	low reactivity with oxygen, nitrogen and carbon dioxide	Not very mobile in most soil systems, may ionize and form various salts depending on the pH
Benzene	Benzene exceeds groundwater standards at PA-14, PA-15D and PA-15S.	Used in the production of insecticides, pesticides, fumigants, explosives, dyes, coatings, plastics, resins, solvents, rubber cement, gasoline, manufacture of many organics used in industrial processes (ethylbenzene, cyclohexane, diphenyls, chlorbenzenes)	Irradiation of aqueous solutions may form aldehydes, in anoxic conditions benzene has been known to degrade to phenol	benzene vapor can break down in sunlight and form ethylene, hydrogen, methane, ethane, toluene and cuprene, in the atmosphere benzene can react with hydroxyl or NOx gasses and form phenol or nitrobenzene	Microorganisms in soil react with benzene to form phenols and may degrade into other organic compounds and acids -in activated sludge some benzene can mineralize to CO2

Chemical of Concern	Occurrence on Site[1]	Uses	Behavior in Water	Behavior in Air	Behavior in Soil
2-Butanone	2-Butanone exceeds groundwater standards at PA-14.	solvent, vinyl films, resins, paints, paint removers, cements, adhesives, organic synthesis (2-butanol, butane, amines), cleaning fluids, acrylic coatings		in air containing nitrous acid exposed to sunlight 2-butanone can form nitrates	
Cadmium	Cadmium exceeds groundwater standards at MW-16 and MW-2. Cadmium exceeds Commercial Use SCO at OW-S-SS-04, OW-PA-FC2/2B, OS-PA-SWC-6 and OW-PA-SWC-5.	industrial process, battery production, pigmentation, coatings, electroplating, fertilizers	cadmium compounds sometimes ionize in water	in the air as a result of burning fossil fuels	can be absorbed into plants
Chloroform	Chloroform exceeds groundwater standards at MW-21 and PA-03.	fluorocarbon refrigerants and plastics, solvents, soil fumigant, insecticides, cleaning electronics	chloroform can react in solution for form CO2	broken down to phosgene, CO_2, CO, hydrogen chloride and other chlorides	Does not sorb readily to soil and can easily travel through soil to groundwater where it dissolves easily and may breakdown to other chemicals and can last for extended periods.
Chromium and Hexavalent Chromium	Chromium exceeds groundwater standards at MW-14, MW-17, PA-04 and PA-14. Chromium exceeds soil criteria for commercial reuse at OW-S-SB-19 and OW-PA-SWC-7/7B.	steel production, chrome plating, dyes and pigments, leather tanning, and wood preserving, automobile refinishing, commonly found in abandoned industrial sites	commonly found in drinking water sources	Does not often remain in the atmosphere, but is deposited into the soil and water	commonly found in soils
1,4-Dioxane	1-4-Dioxane exceeds groundwater standards at PA-15D.	solvent, paint/varnish, removers, cements, fumigants, detergents, polishing	Easily dissolves in water	may react to form glyoxylic acid and oxygenated formates, monoformates, and diformates	
Lead	Lead exceeds groundwater standards at MW-07, MW-11	used in the production of batteries and metal products,	commonly found in waters as a result of burning fossil	Once released into the atmosphere, lead	Relatively immobile and can persist in soils

Chemical of Concern	Occurrence on Site[1]	Uses	Behavior in Water	Behavior in Air	Behavior in Soil
	and MW-14.	leaded fuels	fuels, mining, and manufacturing, in the environment lead is highly toxic to humans	particles disperse and may be removed by wet or dry deposition[2]	for long periods of time; usually accumulates in top soil after it has formed complexes with organic matter. Adsorption is based on the soils pH, type, size, organic matter, and other factors.
Polynuclear Aromatic Hydrocarbons (PAHs)	PAHs exceed Commercial Use SCOs at OW-S-SB-07, TP-18, TP-19/25, TP-35 pipe contents, and OW-Berm-1.	Occurs in fossil fuels and is released to the environment as a product of incomplete combustion.	Do not easily dissolve in water.	Vapors sorbed to small solid particles can travel long distances before they return to earth in rainfall or particle settling	Sorb tightly to particles. Biodegrades in presence of microorganisms
Toluene	Toluene exceeds groundwater standards at PA-14.	Used in the manufacture of other organic compounds, solvent, detergent in manufacturing , naturally occurring in gasoline	Will not readily adsorb to sediments or solid particles. Biodegrades in water with a half-life of 100-1,386 days.	Evaporates quickly into air from soil and water. Half-life in air is 3 days.	Relatively mobile in soil. Readily broken down by microorganisms in soil with a half-life of several hours to 71 days.
Trichloroethene	Trichloroethene exceeds groundwater standards at MW-17 and PA-15S.	Solvent, dry cleaning, degreaser for metal parts, refrigerants	CO_2 and CO produced under anaerobic conditions, can degrade into different tri and dichloroethene products	slowly decomposes	
Vinyl Chloride	Vinyl Chloride exceeds groundwater standards at MW-15D.	manufacture of polyvinyl chloride, adhesives, refrigerant, extraction solvent, organic synthesis	degradation can occur by biologic activity of microorganisms enhanced by high levels of nutrients ultimately forming methane and ethylene	irradiation can result in the formation of acids, ozone, CO and other organic compounds	

[1] Limited to analytical findings relative to environmental media only (soil, surface soil and groundwater)
[2] Source: National Library of Medicine, Hazardous Substance Data Bank (HSDB). toxnet.nlm.nih.gov

5.3 Contaminant Migration

Contaminant migration patterns are further described in this section. Contaminants at the Site detected above regulatory criteria include: petroleum-related VOCs in groundwater; and SVOCs and metals in surface soil, sediments, and sub-slab soil.

The most predominant source of detected VOC contamination appears to be associated with former USTs and associated piping located adjacent to the western wall of the 415 Orchard Street "High Rise". During removal of these petroleum and solvent storage tanks, it was evident that tank contents had leaked into the surrounding bedding, into the concrete vaults, and beneath one un-lined tank grave. Past releases of petroleum have migrated downward through the soils and impacted groundwater. Groundwater impacts are most significant in the area of MW-17, and PA-14, 15D and 15S located west of the former USTs. Dissolved-phase VOCs, benzene in particular, has migrated westward from the former USTs.

The presence of the building to the immediate east of the former tank pit has prevented investigation of potential eastward migration. However, the fact that elevated VOCs have not been identified in MW-16, immediately down gradient of the former UST location to the northeast, may indicate that the VOCs in this area are not substantially mobile. Contaminant mobility may also be restricted by the presence of the deep concrete structures of the former tank pit vault, adjacent tunnel, and 415 Orchard Street "High Rise" building foundations which extend down through the saturated zone to a depth of up to 12 feet below grade. This is coincident with the observed depth to bedrock in this area of the Site. It is suggested that the presence of residual aqueous chromium in the plating area can be attributed to the hydraulic isolation of this location by the deep concrete barriers. However, the anomalous 38-foot depth to bedrock at the southeastern corner of the 415 Orchard Street "High Rise" (PA-01), may allow eastward migration of contaminants into uninvestigated portions of the Site beneath the remaining structure.

During the December 2012 groundwater sampling event, elevated levels of lead were observed in groundwater at MW-7, MW-11 and MW-14. Elevated concentrations of arsenic were observed in groundwater sampled from MW-11 and MW-14. Selenium exceeded the NYSDEC groundwater standard at MW-11 and chromium was also found to exceed the applicable standard at MW-14. It is noted that during prior groundwater sampling events, none of these contaminant occurrences were observed. The fact that the occurrences are not in close proximity to known AOCs and no other on-Site point sources for these contaminants is known suggests that they may have migrated from an up-gradient source, or may be representative of background conditions.

Surface and subsurface soils contain levels of SVOCs and RCRA metals at levels exceeding Commercial Re-Use Criteria in a number of locations as described in Sections

4.1 and 4.3. Migration of these contaminants in soil is considered to be minimal in part because the majority of the Site remains covered by concrete slabs, weathered asphalt and/or large pile of demolition debris. The occurrence of SVOC and RCRA metals in off-Site surface soils is relatively consistent with the on-Site occurrence of subsurface contaminants with the exception of the former Plating Area. This would appear to suggest that these contaminants may represent background concentrations for this area of the City of Rochester. SVOCs and metals identified in Site soils have relatively low mobility in the subsurface and would not be expected to impact the underlying groundwater.

5.3.1 Factors Affecting Contaminant Migration

Factors affecting contaminant migration include: advection; dispersion; molecular diffusion; adsorption of constituents onto soil particles; microbial and chemical degradation; and partitioning of constituents between soil, groundwater, and air. Contaminant migration within the Site is substantially influenced by the presence of the restrictive deep concrete structures located above and within the saturated zone where residual soil and groundwater contamination remains.

Groundwater contamination present at the Site generally consists of petroleum-related VOCs. These compounds are typically soluble in water and do not adsorb to sediments or solid particles, therefore, they are relatively mobile in the environment. Natural breakdown and dispersion of petroleum compounds in the subsurface limits the extent of contaminant migration. The metals detected in groundwater vary in their mobility, but are typically less mobile in groundwater than VOCs. Metals are not substantially affected by the presence of microbial degradation and attenuate primarily by means of dispersion and chemical reactions including oxidation.

Groundwater flow at the Site is toward the northeast, however, it does not appear that contamination has migrated off-site since only very low levels were detected in the down-gradient wells MW-8 and MW-22. Hydraulic conductivity measurements for on-Site wells (MW-9, MW-10, MW-14, MW-20 & MW-22) averaged 1.47×10^{-5} ft/min. The approximate maximum groundwater flow velocity has been calculated to be 1.46×10^{-6} ft/sec (0.126 ft/day).

6.0 Summary and Conclusions

6.1 Investigation Summary

This remedial investigation has been completed in stages since 2006. This period of time encompasses numerous tasks associated with both IRMs and investigation activities. Investigations performed as part of this project included:

- Detailed evaluation of past Site uses
- Evaluation of building materials for the presence of asbestos and/or other hazardous materials.
- Evaluation of surface soil conditions;
- Evaluation of subsurface soil conditions;
- Evaluation of groundwater conditions; and

IRMs completed during the RI included incidental removal and disposal of small quantities of wastes encountered during the investigation process including:

- Asbestos abatement
- Building demolition
- Transformer removal and disposal
- Incidental materials recovery and disposal

Additional IRMs were completed to mitigate environmental conditions associated with AOCs 1, 2 and 3. The following wastes were removed from the Site as part of AOC-related IRMs for proper disposal:

AOC-Related IRMs

IRM WASTE STREAMS	WASTE QUANTITY
AOC-1:	
UST Waste Products (Petroleum and Solvents)	14,245 gallons
Non-Hazardous Tank Bedding Materials	213.28 tons
Hazardous Tank Bedding Soil	14.6 tons
UST Cleaning Residues	1,110 gallons
AOC-2	
Non-Hazardous Soils (Including Chimney Ash)	533.65 tons
Hazardous Soils	127.05 tons
Decontamination and Purge Water	100 gallons
Frac Tank Cleaning Residues	55 gallons
Chimney Base Waste Water	555 gallons
AOC-3	
Petroleum-Contaminated Soils	5 tons

A total of 16 aqueous and 26 solid samples were obtained as part of completion of the targeted investigation of these AOCs. Analytical results for all RI sampling are included in Tables 1 through 3.

SI work at the Site included laboratory analysis of 176 samples including four (4) surface soils, 73 subsurface soils and 99 groundwater samples. Various building material samples were also submitted for laboratory analysis of asbestos, lead, and PCBs as described in the reports provided as Appendix B. Field screening with real-time instruments was used to supplement the laboratory data. Waste characterization samples were obtained as indicated in the FER (Appendix H).

The majority of the onsite structures have been demolished, which allowed access to the majority of the subject property. The remaining "High Rise" at 415 Orchard Street has not been completely evaluated with respect to potential subsurface contamination. The City is in the process of subdividing the footprint of this structure from the remaining portions of the Site to facilitate closure of the property under the NYSDEC ERP.

Off-site investigation to determine background conditions in the vicity of the Site included the installation and sampling of four (4) wells, two (2) soil borings and four (4) surface soil sample points. All of the off-Site investigation activities took place within City-owned right-of-way on adjacent streets.

6.2 Conclusions

Beginning in 2007, Lu Engineers conducted historical research followed by extensive surface and subsurface investigation of soil and groundwater media, as well as soil and groundwater remediation through three (3) IRMs at the subject Site. Environmental hazards related to and including the demolition of most Site structures were also addressed as IRMs during this period. The identified sources of contamination remaining at the Site include: VOCs and SVOCs associated with petroleum storage and other past industrial operations; and RCRA metal-contaminated soil and groundwater related to past metal finishing operations.

The highest levels of soil and groundwater contamination remaining is located to the west of the remaining 415 Orchard Street structure, as indicated on Figures 7, 11.1 and 11.2. Soil and groundwater in this area is impacted by low-level concentrations of solvents and non-hazardous concentrations of metals. SVOCs are present in soils west of the 415 Orchard Street "High Rise" as well as in the berm on the southern perimeter of the Site and within piping found at TP-35, within the former footprint of the 415 Orchard Street "Low Rise". Lead was found to exceed groundwater standards in the northern (MW-7 and 14) and western (MW-11) portion of the Site.

Groundwater flow is generally to the northeast, toward the Genesee River. There is no evidence to suggest that contaminated soil or groundwater has migrated off-site.

Off-site surface soil sampling in the vicinity of the Site indicates that detected Site contaminants are present in the environment surrounding the subject property. Therefore, it is concluded that the occurrence of SVOC and metals contamination across the Site is at least partially related to the presence of these contaminants in the background Site environment.

Due to potential exposure hazards to human health and the environment, surface and likely subsurface soil and groundwater contamination will need to be addressed as part of the planning process associated with eventual re-use of the Site. If future Site redevelopment involves excavation or disturbance of impacted soils and/or contact with groundwater, there is a potential for human exposures and contaminant migration. Potential future exposures shall be addressed by the final Site remedy. Existing contaminant concentrations identified in groundwater are expected to decrease over time due to natural attenuation processes in the subsurface.

It is concluded that the relatively high permeability of Site soils and presence of various impermeable subsurface features have had a significant effect on the nature and extent of contamination on the Site. Based on the complexity and duration of past industrial operations at this Site, much higher levels of residual contamination could have reasonably been expected. Contaminant source areas including underground petroleum storage and hazardous waste levels of RCRA metals in soil and groundwater appear to have remained almost unaffected by long-term processes that would typically result in release of these contaminants to the surrounding environment. This fact facilitated completion of IRMs and prevented what may have otherwise been a much wider distribution of contamination at the Site and a substantial increase in the costs required for remediation.

In 2003, one of the largest arson fires ever to occur in the City of Rochester occurred on the subject Site when the multistory industrial buildings formerly occupying the western portion of the Whitney Street parcel burned. The City of Rochester Fire Department used several million gallons of water in fighting this fire, much of which would have entered the subsurface at that time. Likewise, at least two fires have occurred at the 415 Orchard Street “High Rise”, which would have also resulting in the release of large amounts of water into the subsurface. It is inferred that the introduction of large amounts of clean water into the subsurface of the Site over the years, has helped to attenuate Site contaminants observed in soil and groundwater.

Results of off-site groundwater sampling do not indicate a concern with public exposure to impacted groundwater at this time.

6.2.1 Data Limitations and Recommendations for Future Work

Due to the large volume of confirmatory samples collected and with NYSDEC concurrence, Data Usability Summary Reports (DUSRs) were prepared for 25% of

the confirmatory samples collected at the Site. No significant analytical data limitations were identified during the data usability review. Data Usability Summary Reports (DUSRs) were prepared by Ms. Nancy Potak and are included as Appendix M. An email response provided by Paradigm, relating to certain minor issues mentioned in the DUSRs, is also included in Appendix M.

Based on investigation data generated, remedial actions conducted to date and the anticipated future use of the Site, Lu Engineers recommends the following:

1) No further action at the Site with respect to additional investigative or remedial efforts.
2) Cap the areas of the Site identified as being impacted with SVOC and metals contaminants in surface soils with an approved soil cover as necessary to facilitate future development plans.
3) Develop a Site Management Plan (SMP), including a Soil Management Plan, to establish the necessary protocols to: provide worker safety measures; and to properly address contaminants or previously unidentified subsurface features, such as tanks or piping, if future development involves the disturbance of contaminated surface and subsurface soils.
4) Impose engineering controls/institutional controls (ECs/ICs) to disallow the use of Site groundwater.

6.2.2 Recommended Remedial Action Objectives

Based on the findings of this investigation, the following Remedial Action Objectives (RAOs) are recommended:

- Prevent ingestion of groundwater with contaminant levels exceeding drinking water standards;
- Prevent ingestion and direct contact with petroleum-impacted subsurface soils;
- Prevent contact with, or inhalation of, VOCs from petroleum-impacted subsurface soil and groundwater at the Site; and
- Prevent migration of contamination that would result in impacts to surface water or groundwater.

An SMP will be required for this Site to be used as a guide for future use and potential development.

7.0 Exposure Assessment

The purpose of this exposure assessment is to qualitatively evaluate the contaminants of concern and the affected media with respect to potential exposure pathways and human receptors. This assessment is done to evaluate the potential for exposure routes to be present in order to facilitate the development of a remedial action plan.

The following exposure pathways were evaluated:

- Ingestion of impacted soil and/or groundwater;
- Inhalation of vapors and/or dust; and
- Direct contact with impacted soil/groundwater.

Potential human receptors in the vicinity of the Site include:

- Residents living nearby;
- Visitors to the Site;
- City employees;
- Construction workers involved with remedial activities or Site redevelopment; and
- Construction workers involved with excavation in the City-owned rights-of-way adjacent to the Site.

7.1 Qualitative Public Exposure Assessment

The following is an evaluation of the exposure pathways and their status with respect to the Site.

Ingestion of Contaminated Soil and/or Groundwater

Access to the Site is limited to authorized personnel the City of Rochester. The entrance is secured by a fence and locked gate. Ingestion of soils is therefore an unlikely exposure pathway.

There are currently no drinking water wells on the Site and a public water supply is available to the entire City of Rochester. Deed restrictions may be necessary to restrict future use of groundwater at the Site. No private drinking water wells are present in the area.

Inhalation of Vapors

The potential exists for volatilization of petroleum-related VOCs and SVOCs from impacted soil/ groundwater. Exposure to soil vapor could occur during excavation in impacted areas. Onsite workers could be exposed to VOCs and SVOCs during future development if excavation of impacted media (approximately 0-10 feet bgs) were to occur. Potential future exposures can be mitigated by means of a Site Management Plan.

Soil vapor intrusion is not a concern at the Site since there are no occupied structures. Adjoining occupied properties are located a sufficient distance away from the VOC source area that soil vapor intrusion exposures are not likely at the present time. However, soil vapor intrusion should be considered with respect to future Site development.

Direct Contact with Impacted Soils and/or Groundwater

Direct contact with impacted soil and/or groundwater on the Site is unlikely since it is securely fenced and unoccupied.

The potential exists for future exposures if workers come into contact with impacted media during excavation or Site development activities. All work should be performed in accordance with an approved Health and Safety Plan and knowledge of Site conditions. Future recreational use of the Site could present a risk for public exposure to impacted surface soils. Site controls, such as clean cover material, would mitigate this risk.

7.2 Environmental Exposure Assessment

The Fish and Wildlife Resources Impact Analysis (FWRIA) Decision Key was completed for the Site, as outlined in DER-10, and is included as Appendix F. Based on the Decision Key, it has been determined that a FWRIA is not required for this Site.

8.0 Identification and Development of Alternatives

This section identifies and develops remedial action objectives and alternative remedies to address contamination identified during the RI at the Site.

8.1 Remedial Action Objectives

Remedial action objectives (RAOs) are objectives for the protection of public health and the environment and are developed based on contaminant-specific standards and guidance to address contamination at the Site. Based on the RI findings, the following RAOs have been developed:

- Prevent contact with subsurface soil at the Site which has been impacted by metals and SVOCs
- Prevent contact with groundwater impacted by VOCs and metals
- Prevent migration of contamination that would result in impacts to surface water

8.1.1 Contaminants of Concern

A contaminant of concern (COC) is a contaminant that is sufficiently present in frequency and concentration in the environment to require evaluation for remedial action. Not all contaminants identified on the property are considered contaminants of concern. The COCs identified at this Site are primarily petroleum-related VOCs and RCRA metals in groundwater and SVOCs and RCRA metals in subsurface soils. A complete list of all detected contaminants above applicable criteria along with their occurrence at the Site and behavior in the environment is included in Section 5.2. The applicable standards, criteria, and guidance values (SCGs) for the Site are listed below.

Soil

NYSDEC SCOs in 6 NYCRR Part 375-6.8(a) and (b) (effective December 14, 2006) Commercial Use Cleanup Objectives are most applicable to future use of the Site, based on Site location and planned future for commercial development. Contaminants of concern detected above Commercial Use SCOs are listed below and summarized in Tables 2 and 3. Contaminants of concern detected above Commercial Use SCOs are illustrated on Figure 11.1 and 11.2.

COCs in Soil

SVOCs	Metals
benzo(a)anthracene	barium
benzo(a)pyrene	cadmium
benzo(b)fluoranthene	chromium
dibenzo(a,h)anthracene	

Groundwater- NYS Class GA Groundwater Quality Standards from 6 NYCRR Parts 700-705 (NYS, 1999b) and, in the absence of a standard, guidance values in the NYSDEC Technical and Operational Guidance Series 1.1.1 (NYSDEC, 1998) are most applicable to future use of the Site based on location and planned future commercial development. These standards are based on groundwater as a drinking water source.

The following table lists groundwater COCs found to exceed applicable standards as detailed in Tables 3 and 3-1.

COCs in Groundwater

VOCs	Metals
acetone	chromium
chloroform	hexavalent chromium
benzene	lead
2-butanone	
1,4-dioxane	
toluene	
vinyl chloride	
trichloroethene	

A more complete presentation of analytical results is provided in the Sections 4 and 5 of this report.

8.1.2 Development of Remediation Goals

The process of defining the goals of a proposed remedial action is based on an engineering analysis of the expected benefits of the remedial effort as defined in the context of various evaluation criteria. As required in 6 NYCRR Part 375, the following criteria have been considered with respect to the effectiveness of remedial alternatives for the Site:

- Protection of Public Health and the Environment. This criterion is an evaluation of the remedy's ability to eliminate or mitigate risks to human health and the environment during and after implementation of the remedial alternative that is selected.

- Compliance with Standards, Criteria, and Guidance. This criterion addresses whether the selected remedial alternative will ultimately result in compliance with SCGs, to the extent practicable. The chemical-specific SCGs for groundwater are referenced in 6 NYCRR Part 703.5 and TOGS 1.1.1.

- Long-term Effectiveness and Permanence. This criterion evaluates the long-term effectiveness of the remedy after implementation. This includes remaining risk to public health or the environment, adequacy and reliability of controls over time, and the ability to meet RAOs in the future.

- Reduction of Toxicity, Mobility, or Volume. This criterion evaluates the remedy's ability to reduce the toxicity, mobility, and volume of site contamination.

- Short-Term Impacts and Effectiveness. This is an evaluation of the potential short-term adverse impacts and risks of the remedy upon public health, workers, and the environment during implementation of the remedy. This includes an analysis of how the identified risks will be controlled and the effectiveness of those controls.

- Implementability. The implementability criterion evaluates the technical and non-technical feasibility of implementing a remedy. Technical feasibility includes the difficulties associated with construction and the ability to monitor the effectiveness of the remedy. Non-technical feasibility relates to the availability of necessary personnel and materials, ability to obtain approvals, access, etc.

- Cost Effectiveness. This criterion is used to select a remedy where cost of the remedy is proportional to overall effectiveness.

- Land Use. This criterion is intended to evaluate the remedial alternatives in relation to the current, intended, and reasonably anticipated future use of the Site.

- Community Acceptance. This criterion evaluates the public's comments, concerns, and overall perception of the remedy. Community acceptance will be evaluated after the public comment period, as part of the final remedy selection and approval.

8.2 General Response Actions

General response actions are media-specific procedures used to meet established RAOs for the Site. These procedures involve remediation approaches that consist of various technologies and process options. General response actions for environmental media commonly include treatment, containment, extraction and/or disposal, and institutional actions (i.e., deed restrictions).

General response actions conducted at the Site to date as IRMs include the following:

- Asbestos abatement
- Building demolition
- Transformer removal and disposal
- Incidental materials recovery and disposal
- Remediation completed relative to AOCs 1, 2 and 3

This analysis recognizes the completed IRMs and will evaluate response actions (i.e., institutional controls) to address remaining soil contaminants exceeding Commercial Use SCOs as well as metals and VOC contamination in groundwater above NYS Groundwater Standards.

As required by regulation 6 NYCRR Part 375-4.8(d)(2), this analysis will also consider an alternative to achieve the Unrestricted Use SCOs in 6 NYCRR Part 375-6.8(a), which are considered to be representative of pre-disposal conditions at the Site. This option would allow any property use including the raising of livestock; although it should be noted that current zoning and land use plans would preclude the Site from such use. Regardless, the unrestricted use option will be included as a comparison to evaluate other alternatives. The Unrestricted Use evaluation will include response actions to address VOC and metals contamination in groundwater, and metals and SVOC contaminants in soil.

8.2.1 Soil

Investigation results show the occurrences of SVOC and metals in subsurface soils that exceed Commercial Use SCOs, as depicted on Figure 11. These areas include the berm at the southern edge of the Site and contaminated materials identified within piping at TP-35 in the former “Low Rise” footprint. The contaminated materials in the piping are considered an issue that would be addressed during future Site development as directed by the SMP. The berm material would also be addressed under the SMP requirements.

Response actions were evaluated to meet the RAOs established for the Site. As part of the preliminary screening process, presumptive/proven remedial technologies in DER-15 were considered, as shown in the following table.

Preliminary Screening of Soil Remedial Actions

Presumptive Remedy	Feasible	Rationale
Soil Excavation and Disposal	No	Soils are presumed to be non-hazardous and acceptable for disposal as landfill cover; however, this would involve removing the majority of Site soil/fill material.
Immobilization/Stabilization	No	Not feasible due to the widespread nature of contamination.
Institutional/Engineering controls (cover, secure, deed restrictions)	Yes	Placement of clean cover material, deed restrictions, and implementation of a Site Management Plan can meet the RAOs for the Site.

The Site is currently securely fenced and vacant. No completed exposure pathways were identified in the exposure assessment. Due to the extensive amount of impacted fill/soil present at the Site, remediation would be complicated and costly. Therefore, the most practical approach to meet the established RAOs is through implementation of engineering and institutional controls.

Additional remedial actions were considered for evaluation of the Unrestricted Use Option, including: soil removal and disposal; and immobilization/stabilization treatment to address all impacted soils as shown on Figures 11.1 and 11.2. The total volume of surface and subsurface soils above Unrestricted Use SCOs is estimated to be 76,000 tons, assuming a soil weight of 1.5 tons/yd^3 and an average overburden depth of 8 feet.

8.2.2 Groundwater

The goal of the response actions is to address petroleum-related VOCs in groundwater in the former plating area and elsewhere on the site as indicated in Figure 7. Groundwater has been impacted by VOCs from former petroleum spills and by lead associated with leaded gasoline and other typical industrial uses. Hexavalent chromium is also present in groundwater as a result of past plating and metal finishing operations. As part of the preliminary screening process, presumptive/proven remedial technologies in DER-15 were considered, as shown in the following table.

Preliminary Screening of Groundwater Remedial Actions

Presumptive Remedy[1]	Feasible	Rationale
Groundwater Extraction and Treatment	Yes	Technically complicated and costly, but feasible.
In-Situ Chemical Oxidation/Bioremediation	No	Traditionally ineffective in fractured rock aquifers. May be feasible, but need more detailed characterization of bedrock to determine if this would be an effective

Presumptive Remedy[1]	Feasible	Rationale
		remedial method.
Air Sparging	No	Largely ineffective in fractured rock aquifers due to the presence of preferential pathways.
Two-Phase Vacuum Extraction	No	Moderate non-saturated soil permeability and weathered bedrock surface affect feasibility.
Monitored Natural Attenuation	Yes	Detected compounds breakdown naturally over time. Would also require the use of institutional controls.
Institutional Controls	Yes	Deed restrictions and implementation of a Site Management Plan can meet the RAOs for the Site.

[1] – Remedies listed are intended to address one or more residual contaminant type(s)

No completed exposure pathways were identified in the exposure assessment. Interim remedial measures were performed to mitigate the presence of petroleum and Cr^{+6} and prevent human exposure and/or migration of contamination. Thus far IRM efforts appear to be effective; however, additional groundwater monitoring is needed to determine the long-term effectiveness. Therefore, the established RAOs can be met through implementation of institutional controls including long-term groundwater monitoring.

Additional remedial options were considered to address groundwater exceeding NYS Groundwater Standards without the use of institutional controls for evaluation of the Unrestricted Use Option. Groundwater extraction and treatment was selected as the most appropriate remedial alternative for this evaluation.

8.3 Development of Alternatives

This section describes the technology types and process options that are appropriate to conditions and the nature and extent of contamination at the Site.

After a preliminary screening, the following general response actions have been identified to address residual soil and groundwater contamination at the Site:

- No Further Action
- Engineering/Institutional Controls and Long-Term Monitoring
- Unrestricted Use Option- Soil Removal and Disposal with Groundwater Extraction and Treatment

8.3.1 Commercial Use Alternatives

The commercial use category allows for the buying, selling or trading of merchandise or services including public uses with limited potential for soil contact. Based on the City's conceptual plan to develop the Site for commercial use, the location of the Site, and the surrounding land uses, this is the most

applicable land use category. Current zoning would also support future commercial Site use.

No Further Action

The No Further Action alternative is included as a baseline to evaluate other alternatives. This alternative recognizes the IRMs already completed, and proposes no additional remedial work. The Site condition would remain as is, and future use would not be limited.

Engineering/Institutional Controls with Long-Term Monitoring

Under this alternative, long-term groundwater monitoring would be conducted to track contaminant migration and degradation over time. Engineering controls (i.e., site cover) would be implemented to prevent exposure to surface and subsurface soil contamination at the Site. In addition, institutional controls (e.g., deed restriction to control property use) and development of an SMP, including a Soil Management Plan and Health and Safety Plan (HASP), would be implemented to mitigate potential exposures during future development or site use.

8.3.2 Unrestricted Use Alternative

As required by regulation 6 NYCRR Part 375-4.8(d)(2), this analysis will consider an alternative to achieve the Unrestricted Use SCOs in 6 NYCRR Part 375-6.8(a), which are considered to be representative of pre-disposal conditions at the Site. This option would allow any property use including the raising of livestock; although it should be noted that location and parcel size limitations would preclude the Site from such use. Therefore, the unrestricted use option will be included only as a comparison to evaluate other alternatives.

Both soil and groundwater contamination would need to be remediated for future Site use to be unrestricted. This would involve excavation and off-site disposal of surface and sub-surface soil exceeding Unrestricted Use SCOs and groundwater treatment to achieve the NYS Groundwater Standards. Preliminary screening deemed groundwater extraction and treatment as the most appropriate remedy to attain groundwater standards.

Soil Excavation and Disposal

The total volume of soil/fill (surface and sub-surface) exceeding Unrestricted Use SCOs is estimated to be approximately 76,000 tons, assuming a soil weight of 1.5 tons/yd^3. The average contaminated zone for sub-surface soil is estimated to be 1-8 feet below grade.

Confirmatory soil samples would be collected to demonstrate effective removal of contaminated soil/fill. Excavated areas would be backfilled with clean soil/fill material from an approved source.

In-Situ Groundwater Remediation and Groundwater Extraction and Treatment

Since the Unrestricted Use category does not allow for groundwater use restrictions on the property, groundwater treatment would be required to address residual impacts in the vicinity of the former plating area and the northern and western portions of the Site as indicated on Figure 9. A combination of in-situ groundwater remediation and groundwater extraction and treatment (GWET) is evaluated to remediate contamination above NYS Groundwater Standards. In-situ remediation by reduction of Cr^{+6} to immobile and insoluble Cr^{+3} is evaluated. GWET is an ex-situ technology involving the installation of pumping wells in the plume area to artificially depress the potentiometric surface so that contaminated groundwater flows toward the pumping wells. Groundwater is extracted from the wells and treated using an air stripper to volatilize contaminants from groundwater to air.

An SMP including operations and maintenance activities would also need to be implemented.

9.0 Detailed Development of Alternatives

9.1 Individual Analysis of Alternatives

Each of the alternatives identified in Section 8.3 are further evaluated in detail in this section of the report.

9.1.1 Commercial Use Options

These alternatives are further defined below.

No Further Action

Under this alternative, soil and groundwater would remain unremediated and future Site use and development would not be limited. This alternative may not be protective of human health since no institutional controls would be implemented to mitigate potential future exposures. Except for natural attenuation of VOCs and metals in groundwater, this alternative would not result in the measurable reduction of contaminant toxicity, mobility, or volume and may not attain compliance with NYS Groundwater Standards.

There would be no increased short-term risks associated with the No Action alternative since remedial activities are not implemented; however, the alternative may not be effective in the long-term and is not considered a permanent remedy.

Based on the findings of the investigation performed to date, it is anticipated that this alternative would not be acceptable to the community or appropriate in regards to potential future redevelopment of the Site.

Engineering/Institutional Controls with Long-Term Monitoring

This alternative includes long-term groundwater monitoring, engineering controls to prevent exposures, institutional controls (e.g., deed restriction to control site use), and development of a SMP (including HASP). The SMP would include procedures for properly handling and disposing of impacted soil and/or below grade utilities that may contain elevated concentrations of COCs such as the piping identified at TP-35, should it be disturbed in the future. Groundwater monitoring will include annual sampling of selected wells as approved by the City and NYSDEC.

To prevent future exposures and migration of contaminants, a site cover would be placed over areas of the Site where soils exceeding Commercial Use SCOs, as shown on Figure 11, are exposed. The cover may consist either of structures such as buildings, pavement, sidewalks or a soil cover of at least one foot. Soil

cover must meet SCOs for cover material as set forth in 6 NYCRR Part 375-6.7(d) for commercial use. Maintenance of the site cover will be required in the SMP.

Placement of a soil cover on the Site is will likely be a component of future re-development and is considered feasible. If a soil cover is not a component of Site re-development, it is recommended that the impacted areas remain fenced and secured with a locked gate to prevent human contact with surface soil exceeding Commercial Use SCOs.

The land use restrictions would be in the form of an environmental easement granted to the NYSDEC that requires:

- commercial use, which will also permit industrial use;
- compliance with an approved SMP;
- restricting the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by NYSDOH;
- and the property owner to complete and submit an annual certification of institutional controls.

This alternative would also include development of a SMP which will include:

- an Excavation Plan outlining procedures for proper handling and disposal of impacted soil that may be encountered;
- a HASP to protect the health and safety of site workers;
- a groundwater monitoring program;
- provisions to evaluate the potential for soil vapor intrusion should any building be developed on the Site and to implement actions (e.g., mitigation) recommended to address exposures related to soil vapor intrusion; and
- which will describe the use restrictions along with procedures for maintenance of the Site remedy.

Results of the annual groundwater sampling would be submitted to the NYSDEC and NYSDOH, along with a certification that the any required engineering and institutional controls are in place and able to protect public health and the environment.

This alternative would be protective of human health and the environment since it will mitigate potential future exposures to contaminated soil and groundwater and provide guidance for future ground intrusive work that may disturb impacted soils beneath the cover. The only additional reduction of contaminant toxicity, mobility, or mass would be a result of natural attenuation processes. There would be no increased short-term risks associated with this alternative

since remedial activities are not implemented. This alternative should be effective in the long-term; however, it may not be a permanent remedy.

Based on the investigation findings to date, it is anticipated that this alternative would meet the criteria described in Section 8.2.2. It is technically feasible, cost effective, and relatively easy to implement for the Site.

9.1.2 Unrestricted Use Option

Soil Excavation and Disposal

Under this alternative, a large portion of onsite soil/fill would be removed down to bedrock. The widespread nature of soil/fill contaminants and the presence of subsurface utilities limit the feasibility of excavation and off-site disposal as a remedial alternative.

The total volume of surface and subsurface soils above Unrestricted Use SCOs is estimated to be 76,000 tons, assuming a soil weight of 1.5 tons/yd^3 and an average overburden depth of 8 feet.

Municipal forces could potentially be utilized to complete the soil/fill removal, staging, loading, and backfill activities, pending their availability. For purposes of this evaluation, it is assumed that the work will be subcontracted and prevailing wage rates apply. Based on analytical results, the excavated material would be classified as non-hazardous waste. Excavated material would be transported off-site to a permitted disposal facility. Clean backfill would be used to bring excavated areas back to existing grade. To facilitate soil/fill removal, demolition of concrete building slabs and foundation will be necessary for removal of soil throughout the Site.

Post-removal confirmatory samples will be collected to demonstrate successful removal of impacted soil/fill. Bottom samples would not be required if soil/fill were removed down to bedrock. During excavation, air monitoring would be performed as specified in the Community Air Monitoring Plan (CAMP) and HASP.

In-Situ Groundwater Remediation and Groundwater Extraction and Treatment (GWET)

A two-phase program would be used to address chromium, lead and VOC contaminants remaining in groundwater after completion of the soil removal process. Initially, a molasses injection program would be implemented in the former plating area to reduce residual concentrations of CR^{+6} to the insoluble Cr^{+3} state. This would be accomplished by the direct injection of a 5% solution of food-grade molasses into the subsurface in the affected area of the Site using a Geoprobe® or similar equipment. Monitoring would be completed periodically and the second phase of remediation would be initiated after Cr^{+6}

concentrations have been consistently reduced to below groundwater standards.

A GWET system would be utilized to treat residual groundwater concentrations above NYS Groundwater Standards in the vicinity of the former Plating Area as well as the northern and western areas of the Site where elevated levels of lead were identified. Typically, a GWET system is designed so that the capture zone is sufficient to cover the lateral extent of the area of concern. Based on the hydrogeologic characterization of the Site completed to date, it is estimated that approximately 1,000 gallons per day may need to be extracted and treated by the system. The total number and location of extraction wells would be determined by a pumping test conducted during the design phase. Well installation would involve rock coring.

Extracted groundwater would be pumped from the extraction wells and transferred via underground piping to an enclosure containing a multi-tray air stripper. Influent water flows into the air stripper, over a weir and through a series of sieve/aeration trays as it descends to a sump at the bottom of the unit. Air is simultaneously drawn up through the sieve holes in each tray forming a froth of bubbles, generating a large gas/liquid contact surface area. Depth of froth and unit air-to-water ratio are carefully controlled to optimize the contaminant removal process. This allows mass transfer of contaminants from the water into the rising air, which is exhausted at the top of the unit. A carbon "polish" would be required to remove lead.

An air permit is not anticipated to be required at this Site, based on groundwater analytical results. If needed, the exhaust may be passed through a treatment device such as activated carbon. A permit would be necessary for discharge of treated effluent water, along with periodic sampling. An operations and maintenance (O&M) plan would be developed for regular system checks and performance monitoring.

Groundwater concentrations would be monitored through a groundwater sampling program to verify system performance. Samples would be analyzed for COCs to monitor the effectiveness of the treatment program.

This alternative is the most conservative of the three alternatives considered and would be protective of human health and the environment by remediating soil contaminant concentrations above Unrestricted Use SCOs from the Site and decreasing groundwater contaminant concentrations to levels below applicable NYS groundwater standards.

Soil and groundwater remediation will reduce the toxicity, mass, and mobility of hazardous substances at the Site by chemical alteration and physical removal of the contaminant mass and subsequently preventing off-site migration. It should be noted that soil contamination would not be destroyed, just transferred to a controlled disposal facility. Groundwater contaminants would be transferred from groundwater to the atmosphere; VOCs breakdown naturally in the atmosphere.

There would be an increase in short-term risks associated with the soil removal work and implementation of the groundwater treatment program. Work areas would need to be secured to minimize potential safety issues. These risks could be managed through implementation of a CAMP and HASP. There is also the potential for human exposure to airborne contaminants in the vicinity of the GWET system exhaust. The system would be engineered so as to minimize these exposures.

This alternative is a permanent remedy and would be effective in the long-term. Based on investigation findings to date, it is anticipated that this alternative may meet the criteria described in Section 8.1.2; however, there are technical limitations, safety considerations, and the costs are high.

9.2 Comparative Analysis

A comparative evaluation of the remedial alternatives is presented in the form of a matrix, provided in the table below. It is noted that the Unrestricted Use Alternative is included herein for comparison only and that the City of Rochester is not considering Unrestricted Use as a viable goal for the subject Site.

Qualitative Comparison of Remedial Alternatives

	Commercial Use Alternatives		**Unrestricted Use Alternative**
Criteria	**No Further Action**	**Institutional/Engineering Controls w/ Long-Term Monitoring**	**Soil Excavation/Disposal & Groundwater Extraction/Treatment**
Protection of Public Health & Environment	Not adequately protective of human health or the environment.	Potential exposures are mitigated through use of engineering and institutional controls and monitored for groundwater attenuation.	Most protective of human health and the environment.

Criteria	Commercial Use Alternatives		Unrestricted Use Alternative
	No Further Action	**Institutional/Engineering Controls w/ Long-Term Monitoring**	**Soil Excavation/Disposal & Groundwater Extraction/Treatment**
Compliance with SCGs	Does not comply with NYS groundwater standards or Part 375 SCOs.	Concentrations exceed SCGs, but would be monitored and Site use would be restricted.	Will mitigate groundwater and soil contamination.
Long-Term Effectiveness/Permanence	Not an effective or permanent long-term remedy.	Effective in the long-term; however, may not be a permanent Residual remedy. impacted soil and groundwater would need to be managed by Site Management Plan (SMP).	This is a permanent remedy; however, may be limited by existing site conditions such as underground utilities. Requires long-term O&M.
Reduction of Toxicity, Mobility, or Volume	Only natural attenuation of contaminants.	Only natural attenuation of contaminants.	Soil and groundwater contaminants will be removed and off-site migration limited.
Short-Term Effectiveness/Permanence	No short-term risks or adverse impacts.	No short-term risks or adverse impacts.	Increased risks during implementation need to be addressed by HASP and CAMP.
Implementability	Very easy	Moderate	Difficult
Land Use	Not a suitable remedy for intended commercial use.	Suitable remedy for intended commercial use.	Would allow any future land use, but may still require deed restrictions to address residual inaccessible contamination.
Estimated Duration of Remedy	0 years	Monitoring: 5 years Engineering/Institutional Controls: Unlimited (assume 30 years)	1-2 years O&M: 3 years

As shown in the matrix, the Unrestricted Use Alternative is the most permanent remedy, but also presents the most short-term risks to workers, is the most difficult to implement, and has the highest cost of all the alternatives evaluated. However, it is understood that the City of Rochester is not giving further consideration to unrestricted Site use and has selected Commercial Reuse as the only viable option for the Site.

The No Further Action alternative is not considered adequately protective of human health because it does not limit Site use, prevent potential exposures, or limit the use of Site groundwater as a drinking water source.

The Engineering/Institutional Controls with Long-Term Monitoring Alternative addresses potential future exposure concerns by requiring a cover over impacted soils and tracking groundwater contaminant degradation over time. This alternative accounts for source removal IRMs already completed; relies on the use of engineering/institutional controls to address widespread soil contamination from past industrial use of the Site; and assumes natural attenuation of contaminants over time to decrease residual groundwater impacts.

All of the alternatives may leave residual soil and groundwater contamination on the subject Site. Based on current Site conditions including being secured by fencing and vacant, it is concluded that no completed exposure pathways were identified in the exposure assessment with regard to soil or groundwater contamination.

9.3 Recommended Remedy

No Further Action with Engineering/Institutional Controls and long-term monitoring is the recommended remedial alternative for this Site, based on the criteria in Section 8.1.2. This alternative would satisfy the RAOs developed for the Site and render the Site suitable for commercial use, including passive recreational uses. Additional soil and groundwater remedial efforts do not justify the exorbitant cost and short-term risks, considering that all exposure pathways can be eliminated through use of Engineering/Institutional Controls while still allowing full intended use of the Site.

Tables

CITY OF ROCHESTER - ORCHARD/WHITNEY SITE E828123
SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Table 1-1 Subsurface Soil VOC & SVOC Results

Detected Parameters[1]	Unrestricted Use[2]	Commercial Use[3]	OW-S-MW-08 (9/23/08)	OW-S-MW-09 (9/24/08)	OW-S-MW-10 (9/25/08)	OW-S-MW-11 (9/26/08)	OW-S-MW-12 (9/26/08)	OW-S-MW-12D (9/26/08)	OW-S-MW-13 (9/29/08)	OW-S-MW-14 (9/29/08)	OW-S-MW-15 (9/29/08)	OW-S-MW-16 (10/1/08)	OW-S-MW-17 (10/1/08)	OW-S-MW-18 (10/1/08)	OW-S-MW-19 (10/2/08)	OW-S-MW-20 (10/2/08)	OW-S-MW-21 (10/2/08)	OW-S-MW-22 (10/6/08)	OW-S-SB-01 (9/23/08)	OW-S-SB-03 (9/24/08)
EPA 8260 - Volatile Organics																				
1,2-Dichlorobenzene	1,100	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	3,600	190,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	8,400	190,000																		
1,4-Dichlorobenzene	1,800	130,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	60	44,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	53	ND
2-Butanone	120	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	53	ND
Acetone	50	500,000	ND	**7 J**	ND	**8 J**	ND	ND	ND	ND	ND	**21 J**	ND	ND	**9 J**	**30**	**10 J**	**7 J**	**55**	ND
Carbon Disulfide	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1 J**	ND	ND	ND	ND
Chloroform	370	350,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2 J**	ND	ND	ND
Cyclohexane	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	1,000	390,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m,p-Xylene	-	-																		
Methylcyclohexane	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	50	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**13 B**	ND	**21**	ND	ND
N-Butylbenzene	12,000	500,000																		
N-Propylbenzene	3,900	500,000																		
Naphthalene	12,000	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	-	-																		
p-Isopropyltoluene	-	-																		
sec-Butylbenzene	11,000	500,000																		
Tetrachloroethene	1,300	150,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1 J**	ND
Toluene	700	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	470	200,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**8**	ND	ND	ND	ND	ND	ND	ND
EPA 8270- Semi-Volatile Organics																				
2-Methylnaphthalene	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**49 J**	ND
Acenaphthene	20,000	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**140 J**	ND	ND	ND	ND
Acenaphthylene	100,000	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	100,000	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**350**	ND	ND	**13 J**	ND
Benzo(a)anthracene	1,000	5,600	ND	ND	ND	ND	ND	ND	**10 J**	**17 J**	ND	ND	**12 J**	**16 J**	ND	**200 J**	ND	ND	**47 J**	ND
Benzo(a)pyrene	1,000	1,000	ND	ND	ND	ND	ND	ND	ND	**14 J**	ND	ND	ND	**11 J**	ND	**77 J**	ND	ND	**54 J**	ND
Benzo(b)fluoranthene	1,000	5,600	ND	ND	ND	ND	ND	ND	ND	**11 J**	ND	ND	**11 J**	**15 J**	ND	**38 J**	ND	ND	**77 J**	ND
Benzo(ghi)perylene	100,000	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**41 J**	ND	ND	**49 J**	ND
Benzo(k)fluoranthene	800	56,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**33 J**	ND
Bis(2-ethylhexyl) phthalate	-	-	ND	ND	ND	**82 J**	**76 J**	**66 J**	ND	**120 J**	**100 J**	ND	**170 J**	ND	ND	ND	ND	ND	ND	ND
Biphenyl	-	-																		
Butyl benzyl phthalate	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**170 J**	ND
Carbozole	-	-																		
Chrysene	1,000	56,000	ND	ND	ND	ND	ND	ND	ND	**24 J**	ND	ND	ND	**10 J**	ND	**250**	ND	ND	**62 J**	ND
Di-n-butyl phthalate	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)anthracene	330	560	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**12 J**	ND	ND	**16 J**	ND
Dibenzofuran	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**89 J**	ND	ND	**11 J**	ND
Fluoranthene	100,000	500,000	ND	ND	ND	ND	ND	ND	**10 J**	**11 J**	ND	ND	**19 J**	**26 J**	ND	**120 J**	ND	**12 J**	**97 J**	ND
Fluorene	30,000	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**220 J**	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	500	5,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**15 J**	ND	ND	**46 J**	ND
2-Methylnaphthalene	-	-																		
N-nitrosodiphenylamine	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**710**	ND	ND	ND	ND
Naphthalene	12,000	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**49 J**	ND
Phenanthrene	100,000	500,000	ND	ND	ND	ND	ND	ND	**8 J**	ND	ND	ND	**16 J**	**26 J**	ND	**14 J**	ND	**14 J**	**78 J**	ND
Pyrene	100,000	500,000	ND	ND	ND	ND	ND	ND	**8 J**	**39 J**	ND	ND	**14 J**	**22 J**	ND	**660**	ND	ND	**74 J**	ND

1 - All values presented in micrograms per kilogram (ug/Kg).
2 - 6 NYCRR Part 375-6.8 - Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives
3 - 6 NYCRR Part 375-6.8 - Table 375-6.8(b): Restricted Use Soil Cleanup Objectives
ND- Not detected above reporting limit
J- value is estimated
D- all compounds identified in an analysis at secondary dilution factor
M- matrix spike recoveries outside QC limits; matrix bias indicated
Samples taken at 6-8 feet below grade

Value Exceeds Unrestricted SCOs
Value Exceeds Commercial Use SCOs
Analysis not performed on this parameter

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SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Table 1-1 Subsurface Soil VOC & SVOC Results

Detected Parameters[1]	Unrestricted Use[2]	Commercial Use[3]	OW-S-SB-05 (9/25/08)	OW-S-SB-07 (9/25/08)	OW-S-SB-19 (10/3/08)	OW-S-SB-20 (10/6/08)	OW-S-TP-01A (10/1/08)	OW-S-TP-02 (10/2/08)	OW-S-TP-03 (10/2/08)	OW-S-TP-04 (10/2/08)	OW-S-TP-05A (10/2/08)	OW-S-TP-06 (10/2/08)	OW-S-TP-07 (10/2/08)	OW-S-TP-08 (10/2/08)	OW-S-TP-09 (10/2/08)	OW-S-TP-10 (10/2/08)	OW-S-TP-11 (10/2/08)	OW-S-TP-14 (10/2/08)	OW-S-TP-15 (10/2/08)	OW-S-TP-17 (10/2/08)
EPA 8260 - Volatile Organics																				
1,2-Dichlorobenzene	1,100	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	**8**	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	3,600	190,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	8,400	190,000																		
1,4-Dichlorobenzene	1,800	130,000	ND	ND	ND	ND	ND	ND	**1 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	60	44,000	ND	ND	ND	ND	ND	ND	**ND**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	120	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	50	500,000	ND	**11 J**	**11 J**	ND	ND	ND	**47**	ND	ND	ND	**16 J**	ND	ND	ND	**14 J**	**12 J**	**11 J**	**8 J**
Carbon Disulfide	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	370	350,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1 J**	ND	ND
Cyclohexane	-	-	ND	ND	ND	ND	ND	ND	**3 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	1,000	390,000	ND	ND	ND	ND	ND	ND	**29**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	-	-	ND	ND	ND	ND	ND	ND	**8**	ND	ND	ND	**2 J**	ND	ND	ND	ND	ND	ND	ND
m,p-Xylene	-	-																		
Methylcyclohexane	-	-	ND	ND	ND	ND	ND	ND	**2 J**	ND	ND	ND	**1 J**	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	50	500,000	ND	ND	ND	**17**	ND	**2 J**	ND	ND	ND	ND	ND	ND	ND	ND	**3 J**	ND	**3 J**	ND
N-Butylbenzene	12,000	500,000																		
N-Propylbenzene	3,900	500,000																		
Naphthalene	12,000	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	-	-																		
p-Isopropyltoluene	-	-																		
sec-Butylbenzene	11,000	500,000																		
Tetrachloroethene	1,300	150,000	ND	ND	ND	ND	ND	ND	**92**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	700	500,000	ND	ND	ND	ND	ND	ND	**2 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	-	-	ND	ND	ND	ND	ND	ND	**100**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	470	200,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
EPA 8270- Semi-Volatile Organics																				
2-Methylnaphthalene	-	-	ND	**92 J**	ND	ND	ND	ND	**2000**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	20,000	500,000	ND	**420 J**	ND	ND	ND	ND	ND	ND	ND	ND	**21 J**	ND	ND	ND	ND	ND	ND	**13 J**
Acenaphthylene	100,000	500,000	ND	**68 J**	ND	ND	ND	ND	**61 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	**22 J**	**16 J**
Anthracene	100,000	500,000	ND	**1,200**	ND	ND	ND	**9 J**	**130 J**	ND	ND	ND	**120 J**	ND	ND	ND	ND	ND	**12 J**	**44 J**
Benzo(a)anthracene	1,000	5,600	ND	**2,700**	ND	ND	ND	**32 J**	**160 J**	ND	**29 J**	**24 J**	**54 J**	ND	ND	**12 J**	ND	ND	**19 J**	**130 J**
Benzo(a)pyrene	1,000	1,000	ND	**2,400**	ND	ND	ND	**34 J**	ND	ND	**30 J**	**30 J**	**20 J**	ND	ND	**12 J**	ND	ND	**46 J**	**130 J**
Benzo(b)fluoranthene	1,000	5,600	ND	**2,900**	ND	ND	**10 J**	**40 J**	ND	ND	**45 J**	**36 J**	**11 J**	ND	ND	**16 J**	ND	ND	**210**	**180 J**
Benzo(ghi)perylene	100,000	500,000	ND	**1,200**	ND	ND	ND	**30 J**	**260 J**	ND	**22 J**	**24 J**	**9 J**	ND	ND	**12 J**	ND	ND	**220**	**82 J**
Benzo(k)fluoranthene	800	56,000	ND	**1,200**	ND	ND	ND	**18 J**	ND	ND	**13 J**	**12 J**	ND	ND	ND	ND	ND	ND	**41 J**	**58 J**
Bis(2-ethylhexyl) phthalate	-	-	**170 J**	ND	ND	ND	ND	ND	**1400**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl	-	-				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Butyl benzyl phthalate	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbozole	-	-				ND														
Chrysene	1,000	56,000	ND	**2,400**	ND	ND	ND	**30 J**	**140 J**	ND	**19 J**	**23 J**	**55 J**	ND	ND	**12 J**	ND	ND	**46 J**	**120 J**
Di-n-butyl phthalate	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)anthracene	330	560	ND	**300 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**51 J**	**10 J**
Dibenzofuran	-	-	ND	**240 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**16 J**
Fluoranthene	100,000	500,000	ND	**8,200**	ND	ND	**9 J**	**59 J**	**200 J**	ND	**43 J**	**48 J**	**32 J**	ND	ND	**16 J**	ND	ND	**41 J**	**280**
Fluorene	30,000	500,000	ND	**360 J**	ND	ND	ND	ND	**140 J**	ND	ND	ND	**51 J**	ND	ND	ND	ND	ND	ND	**13 J**
Indeno(1,2,3-cd)pyrene	500	5,600	ND	**1,200**	ND	ND	ND	**26 J**	ND	ND	**22 J**	**18 J**	ND	ND	ND	**10 J**	ND	ND	**190 J**	**77 J**
2-Methylnaphthalene	-	-				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitrosodiphenylamine	-	-	ND	ND	ND	ND	ND	ND	**130 J**	ND	ND	ND	**160 J**	ND	ND	ND	ND	ND	ND	ND
Naphthalene	12,000	500,000	ND	**180 J**	ND	ND	ND	ND	**450 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**13 J**
Phenanthrene	100,000	500,000	ND	**4400**	ND	ND	**10 J**	**46 J**	**440 J**	**8 J**	**23 J**	**22 J**	**180 J**	ND	ND	**12 J**	ND	ND	**19 J**	**200**
Pyrene	100,000	500,000	ND	**4900**	ND	ND	ND	**55 J**	**340 J**	ND	**38 J**	**39 J**	**160 J**	ND	ND	**17 J**	ND	ND	**40 J**	**210**

1 - All values presented in micrograms per kilogram (ug/Kg).
2 - 6 NYCRR Part 375-6.8 - Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives
3 - 6 NYCRR Part 375-6.8 - Table 375-6.8(b): Restricted Use Soil Cleanup Objectives
ND- Not detected above reporting limit
J- value is estimated
D- all compounds identified in an analysis at secondary dilution factor
M- matrix spike recoveries outside QC limits; matrix bias indicated
Samples taken at 6-8 feet below grade

Value Exceeds Unrestricted SCOs
Value Exceeds Commercial Use SCOs
Analysis not performed on this parameter

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CITY OF ROCHESTER - ORCHARD/WHITNEY SITE E828123
SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Table 1-1 Subsurface Soil VOC & SVOC Results

Detected Parameters[1]	Unrestricted Use[2]	Commercial Use[3]	OW-S-TP-18 (10/9/08)	OW-TP-19/25 (8-15') (3/18/11)	OW-TP-25/26 (17-20') (3/18/11)	OW-TP-28-8'(3/21/11)	OW-TP-29 Pipe contents (3/22/11)	OW-TP-29-7.5' (3/22/11)	OW-TP-31-9' (3/22/11)	OW-TP-32 (0-6') (3/22/11)	OW-TP-32-11 (3/22/11)	OW-TP-35-Pipe contents (3/22/11)	OW-TP-35/37-11' (3/22/11)	OW-Berm-1 (3/22/11)	OW-PA-SWC-10 (3/28/12)	OW-PA-FC-11 (3/28/12)	OW-PA-SWC-12 (3/28/12)	OW-Hydraulic Lift-TP (4/4/12)	OW-TP7A
EPA 8260 - Volatile Organics																			
1,2-Dichlorobenzene	1,100	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	3,600	190,000	ND	ND	ND	ND	**1,810**	ND	ND	ND	ND	**2,990**	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	8,400	190,000		ND	ND	ND	**880**	ND	ND	ND	ND	**931 J**	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	1,800	130,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	60	44,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.94 J**	ND	ND	ND	ND
2-Butanone	120	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	50	500,000	ND	**18.8 JB**	**12 JB**	**43.1 B**	**506 B**	**35.4 B**	**203 B**	**20.6 JB**	**14.5 JB**	**13,500 B**	**62.1 B**	ND	ND	ND	ND	38.0 JB	64.2
Carbon Disulfide	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	370	350,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	17.4 J
Ethylbenzene	1,000	390,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1,170 J**	ND	ND	**74.5**	**123**	ND	34.9	3.00 J
Isopropylbenzene	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**12.2**	**11.6 J**	ND	20.3	32
m,p-Xylene	-	-		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**574**	**998**	ND	39.9	6.17
Methylcyclohexane	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	**9,590**	ND	ND	**9.73**	ND	ND	8.85	25.4
Methylene chloride	50	500,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Butylbenzene	12,000	500,000		ND	ND	ND	**921**	ND	ND	ND	ND	**851 J**	ND	ND	ND	ND	ND	ND	ND
N-Propylbenzene	3,900	500,000		ND	ND	ND	**117**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	12,000	500,000	ND	**7.84 J**	ND		**168 J**	ND	ND	ND	ND	**7,520**	ND	**10.9**	ND	ND	ND	ND	ND
o-Xylene	-	-		ND	ND	ND	ND	ND	ND	ND	ND	**733 J**	ND	ND	109	**162**	ND	78.7	3.08 J
p-Isopropyltoluene	-	-		ND	ND	ND	**423**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	11,000	500,000		ND	ND	ND	**249**	ND	**11.3 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	1,300	150,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	15.3	ND
Toluene	700	500,000	ND	ND	ND	ND	ND	ND	ND	**2.85 J**	ND	**724 J**	ND	ND	**3.98 J**	ND	ND	5.97 J	10.3
Total Xylenes	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	470	200,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.44 J	ND
EPA 8270- Semi-Volatile Organics																			
2-Methylnaphthalene	-	-	**1,400 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
Acenaphthene	20,000	500,000	**4,000 J**	**1,130 J**	ND	ND	ND	ND	ND	ND	ND	**33,900**	ND	**4,270 J**					
Acenaphthylene	100,000	500,000	**660 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
Anthracene	100,000	500,000	**12,000**	**3,820**	ND	ND	**161 J**	ND	ND	**354**	ND	**25,500**	ND	**12,900**					
Benzo(a)anthracene	1,000	5,600	**27,000**	**8,380**	ND	ND	**954**	ND	ND	**1,100**	ND	**1,420**	ND	**23,100**					
Benzo(a)pyrene	1,000	1,000	**30,000**	**6,930**	ND	ND	**954**	ND	ND	**1,070**	ND	**7,500 J***	ND	**28,100**					
Benzo(b)fluoranthene	1,000	5,600	**33,000**	**6,500**	ND	ND	**1,050**	ND	ND	**1,310**	ND	**9,420 J**	ND	**33,000**					
Benzo(ghi)perylene	100,000	500,000	**22,000**	**3,890**	ND	ND	**797**	ND	ND	**1,100**	ND	ND	ND	**17,300**					
Benzo(k)fluoranthene	800	56,000	**14,000**	**5,910**	ND	ND	**717**	ND	ND	**810**	ND	**6,820 J**	ND	**23,600**					
Bis(2-ethylhexyl) phthalate	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
Biphenyl	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	**19,800**	ND	ND					
Butyl benzyl phthalate	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
Carbozole	-	-	**5100**	**983 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	**3,630 J**					
Chrysene	1,000	56,000	**26,000**	**7,310**	ND	ND	**897**	ND	ND	**1,210**	ND	**13,600**	ND	**28,100**					
Di-n-butyl phthalate	-	-	ND	ND	ND	ND	ND	ND	ND	**627**	ND	ND	ND	ND					
Di-n-octyl phthalate	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
Dibenzo(a,h)anthracene	330	560	**5,500**	**1,750**	ND	ND	**268 J**	ND	ND	**310 J**	ND	ND	ND	**6,480**					
Dibenzofuran	-	-	**3,100 J**	**1,200 J**	ND	ND	ND	ND	ND	**219 J**	ND	**28,100**	ND	**4,350 J**					
Fluoranthene	100,000	500,000	**65,000**	**17,600**	ND	ND	**1,660**	ND	ND	**1,990**	ND	**48,200**	**396**	**64,400**					
Fluorene	30,000	500,000	**4,100 J**	ND	ND	ND	ND	ND	ND	ND	ND	**31,600**	ND	**5,440 J**					
Indeno(1,2,3-cd)pyrene	500	5,600	**19,000**	**3,940**	ND	ND	**736**	ND	ND	**841**	ND	ND	ND	**14,200**					
2-Methylnaphthalene	-	-	ND	ND	ND	ND	**226 J**	ND	ND	**827**	ND	**69,700**	ND	ND					
N-nitrosodiphenylamine	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
Naphthalene	12,000	500,000	**2,600 J**	ND	ND	ND	**237 J**	ND	ND	**402**	ND	**35,500**	ND	**3,510 J**					
Phenanthrene	100,000	500,000	**44,000**	**14,200**	ND	ND	**577**	ND	ND	**1,410**	ND	**98,000**	**443**	**47,200**					
Pyrene	100,000	500,000	**48,000**	**15,000**	ND	ND	**1,390**	ND	ND	**1,880**	ND	**38,600**	**331 J**	**56,500**					

1 - All values presented in micrograms per kilogram (ug/Kg).
2 - 6 NYCRR Part 375-6.8 - Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives
3 - 6 NYCRR Part 375-6.8 - Table 375-6.8(b): Restricted Use Soil Cleanup Objectives
ND- Not detected above reporting limit
J- value is estimated
D- all compounds identified in an analysis at secondary dilution factor
M- matrix spike recoveries outside QC limits; matrix bias indicated
Samples taken at 6-8 feet below grade

Value Exceeds Unrestricted SCOs
Value Exceeds Commercial Use SCOs
Analysis not performed on this parameter

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SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Table 1-2 Subsurface Soil Metals, PCBs and Pesticides Results

Detected Parameters[1]	Unrestricted Use[3]	Commercial Use[4]	OW-S-MW-08 (9/23/08)	OW-S-MW-09 (9/24/08)	OW-S-MW-10 (9/25/08)	OW-S-MW-11 (9/26/08)	OW-S-MW-12 (9/26/08)	OW-S-MW-12D (9/26/08)	OW-S-MW-13 (9/29/08)	OW-S-MW-14 (9/29/08)	OW-S-MW-15 (9/29/08)	OW-S-MW-16 (10/1/08)	OW-S-MW-17 (10/1/08)	OW-S-MW-18 (10/1/08)	OW-S-MW-19 (10/2/08)	OW-S-MW-20 (10/2/08)	OW-S-MW-21 (10/2/08)	OW-S-MW-22 (10/6/08)
EPA 6010- Metals[2]																		
Aluminum	-	-	**7,490 EN**	**3,510 EN**	**3,390 EN**	**3,150 EN**	**3,670 EN**	**3,870 EN**	**3,260 EN**	**3,710**	**4,770**	**3,790**	**3,430**	**7,870**	**5,320**	**5,140**	**6,500**	**3,850 N**
Antimony	-	-	23.4 NU*	16.1 NU*	17.8 NU*	14.9 NU*	17.9 NU*	16.3 NU*	18.6 NU*	17.8 NU	16.2 NU	19.2 NU	17.6 NU	18 NU	17.9 NU	21.4 NU	18 NU	17.4 NU
Arsenic	13	16	ND	ND	ND	**2.4**	**2.4**	**2.6**	**2.7**	ND	ND	ND	**8.6**	**8.6**	**3.8**	**6.4**	**3.3**	**3.6**
Barium	350	400	**24.6 EN***	**23.4 EN***	**30.8 EN***	**23.6 EN***	**34.5 EN***	**37.8 EN***	**22.5 EN***	**19.6**	**18.5**	**38**	**19.8**	**62.8**	**64.3**	**36.2**	**26.6**	**56.8**
Beryllium	7.2	2,700	**0.38**	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.36**	**0.5**	**0.24**	**0.33**	**0.32**	ND
Cadmium	2.5	9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	-	-	**2,830 E**	**47,300 E**	**40,500 E**	**56,400 E**	**43,900 E**	**32,400 E**	**58,700 E**	**30,200**	**6,620**	**59,700**	**131,000**	**158,000**	**54,600**	**36,400**	**38,000**	**45,00**
Chromium	1	400	**12.6**	**5.5**	**5.5**	**5.4**	**5.8**	**8.2**	**4.9**	**5.9 ***	**6.6 ***	**6.5 ***	**46 ***	**11.9 ***	**7.4 ***	**8.8 ***	**9.1 ***	**5.7**
Cobalt	-	-	**7.6**	**3.3**	**2.8**	**2.9**	**3.3**	**3.2**	**3.1**	**3.6**	**5.1**	**3.7**	**2.9**	**6.6**	**4.2**	**5**	**6.3**	**3.9**
Copper	-	-	**28.9**	**7.7**	**7.1**	**5.8**	**9.4**	**9.6**	**7.9**	**9.3 N***	**11.5 N***	**7.3 N***	**9.9 N***	**19.7 N***	**9.5 N***	**16.9 N***	**22.9 N***	**17.1 ***
Iron	-	-	**14,700 EN**	**8,140 EN**	**7,420 EN**	**7,740 EN**	**8,670 EN**	**8,520 EN**	**8,110 EN**	**9,720**	**10,000**	**9,300**	**10,800**	**18,700**	**10,600**	**13,100**	**12,200**	**9,380 ***
Lead	63	1,000	**8.4**	**3.9**	**2.4**	**3.6**	**3.3**	**3.2**	**3.3**	**2.9**	**4**	**3.4**	**13.2**	**14.2**	**3.6**	**10.1**	**6.3**	**5.9 ***
Magnesium	-	-	**3,950 E**	**10,200 E**	**9,310 E**	**17,300 E**	**12,700 E**	**7,580 E**	**14,300 E**	**6,410**	**4,240**	**12,300**	**19,600**	**42,500**	**8,850**	**9,350**	**7,810**	**9,670**
Manganese	1600	10,000	**135 E***	**284 E***	**267 E***	**332 E***	**342 E***	**316 E***	**325 E***	**294**	**142**	**351**	**217**	**531**	**338**	**908**	**299**	**596 ***
Mercury	0.18	2.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	30	310	**19.6 E**	**7 E**	**6.3 E**	**6.5 E**	**6.9 E**	**7.2 E**	**6.6 E**	**8.8**	**10.9**	**8.2**	**5.5**	**13.6**	**8.9**	**9.8**	**13.3**	**7.1**
Potassium	-	-	**1,560**	**816**	**821**	**844**	**843**	**833**	**760**	**930**	**931**	**1,140**	**2,470**	**2,900**	**1,310**	**1,490**	**1,590**	**1,120 E**
Selenium	3.9	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	2	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	-	-	ND	**230**	ND	ND	ND	**167**	ND	ND	ND	ND	**217**	**477**	**296**	**445**	ND	**177**
Vanadium	-	-	**13.7 E**	**8.2 E**	**8 E**	**8.2 E**	**8.9 E**	**8.5 E**	**7.6 E**	**8.9**	**9.3**	**10**	**8.3**	**15.9**	**10.6**	**14.4**	**13.1**	**8.9**
Zinc	109	10,000	**73.6**	**17**	**17.1**	**13.1**	**19.4**	**20.2**	**14.7**	**40**	**45.3**	**17.2**	**12.5**	**38.1**	**22.5**	**42.4**	**47**	**32.6 E**
EPA 8082 - PCBs																		
Aroclor 1254	100	1,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1260	100	1,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
EPA 8081 - Pesticides (none detected)																		

Value Exceeds Unrestricted SCOs
Value Exceeds Commercial Use SCOs

1 - All values presented in micrograms per kilogram (ug/Kg).
2- All values for metals are presented in milligrams per kilograms (mg/kg)
3 - 6 NYCRR Part 375-6.8 - Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives
4 - 6 NYCRR Part 375-6.8 - Table 375-6.8(b): Restricted Use Soil Cleanup Objectives
ND- Not detected above reporting limit
J- value is estimated
D- all compounds identified in an analysis at secondary dilution factor
M- matrix spike recoveries outside QC limits; matrix bias indicated
E- value is estimated or not reported due to interference (for metals)
N- spike sample recovery is not within QC limits (for metals)
NU- Not detected (for metals)
*- spike or duplicate analysis is not within QC limits (for metals)
Samples taken at 6-8 feet below grade

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SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Table 1-2 Subsurface Soil Metals, PCBs and Pesticides Results

Detected Parameters	Unrestricted Use[3]	Commercial Use[4]	OW-S-SB-01 (9/23/08)	OW-S-SB-03 (9/24/08)	OW-S-SB-05 (9/25/08)	OW-S-SB-07 (9/25/08)	OW-S-SB-19 (10/3/08)	OW-S-SB-20 (10/6/08)	OW-S-TP-01A (10/1/08)	OW-S-TP-02 (10/2/08)	OW-S-TP-03 (10/2/08)	OW-S-TP-04 (10/2/08)	OW-S-TP-05A (10/2/08)	OW-S-TP-06 (10/2/08)	OW-S-TP-07 (10/2/08)	OW-S-TP-08 (10/2/08)	OW-S-TP-09 (10/2/08)	OW-S-TP-10 (10/2/08)
EPA 6010- Metals[2]																		
Aluminum	-	-	3,400 EN	2,560 EN	3,710 EN	3,470 EN	3,750	2,820 N	5,240 EN	3,160 EN	4,770 EN	3,180 EN	4,790 EN	3,410 EN	6,480 EN	2,700 EN	3,050 EN	4,320 EN
Antimony	-	-	18.6 NU*	16.9 NU*	16.8 NU*	20.2 NU*	16.8 NU	16.7 NU	17.9 NU*	16.5 NU*	20.4 NU*	17.8 NU*	21.8 NU*	17 NU*	18.8 NU*	17 NU*	16.1 NU*	18.8 NU*
Arsenic	13	16	4.3	2.9	ND	9.1	ND	5.4	4.9 N	2.2 NU	5.1 N	3.6 N	2.9 NU	4.7 N	3.1 N	2.3 NU	2.1 NU	3.2 N
Barium	350	400	31 EN*	16.4 EN*	35 EN*	66.9 EN*	36.8	25.6	42.6 EN	15.8 EN	29.7 EN	18.7 EN	48.9 EN	42.3 EN	30.7 EN	24.6 EN	26.1 EN	35 EN
Beryllium	7.2	2,700	0.32	ND	ND	0.29	ND	0.27	0.24 NU	0.22 NU	0.27 NU	0.24 NU	0.29 NU	0.23 NU	0.25 NU	0.23 NU	0.21 NU	0.25 NU
Cadmium	2.5	9.3	ND	ND	ND	ND	ND	ND	0.24 NU	0.22 NU	0.27 NU	0.24 NU	0.29 NU	0.23 NU	0.25 NU	0.23 NU	0.21 NU	0.25 NU
Calcium	-	-	71,200 E	64,800 E	50,200 E	17,800 E	57,300	136,000	1,740 EN	1,690 EN	1,610 EN	102,000 EN	4,850 EN	56,900 EN	22,900 EN	50,000 EN	34,300 EN	28,300 EN
Chromium	1	400	8.5	4.8	7.6	7.3	584 *	4.9	7.1 EN	4.6 EN	7.4 EN	4.7 EN	7.1 EN	5.3 EN	9.1 EN	4.8 EN	4.2 EN	5.9 EN
Cobalt	-	-	3.9	2.6	3.2	2.4	3.6	3.7	5.1 N	2.2 N	5.9 N	2.8 N	3.9 N	3.1 N	6.7 N	2.6 N	2.6 N	4.1 N
Copper	-	-	31.1	13	8.8	24.8	7.7 N*	30.1 *	33.5 N	9.2 N	70.1 N	14.3 N	22.6 N	9.9 N	19.2 N	9.5 N	9.7 N	12.5 N
Iron	-	-	8,410 EN	7,620 EN	7,920 EN	11,600 EN	8,860	13,400 *	11,600 E	6,350 E	13,400 E	8,010 E	10,400 E	8,910 E	14,900 E	6,850 E	6,600 E	9,820 E
Lead	63	1,000	75.3	9.2	3.8	670	3.2	7.5 *	7.9 N	2.2 N	51.2 N	5 N	11.6 N	5 N	7.1 N	2.2 N	2.4 N	5.9 N
Magnesium	-	-	40,500 E	27,000 E	10,100 E	2,950 E	11,600	48,200	1,940 EN	1,280 EN	2110 EN	35,300 EN	2,710 EN	11,200 EN	8,200 EN	11,500 EN	6,840 EN	8,210 EN
Manganese	1600	10,000	219 E*	376 E*	277 E*	345 E*	404	1,170 *	1,080 E*	141 E*	223 E*	282 E*	250 E*	264 E*	236 E*	262 E*	328 E*	397 E*
Mercury	0.18	2.8	0.365	ND	ND	0.039	ND	ND	ND	ND	ND	ND	ND	0.031	ND	ND	ND	ND
Nickel	30	310	9 E	6.2 E	7.5 E	7.9 E	7.5	7.3	16.1 EN	7.1 EN	19.2 EN	5.7 EN	7 EN	6.7 EN	15.5 EN	5.9 EN	6.8 EN	8.7 EN
Potassium	-	-	1,030	863	825	683	1,010	1,280 E	1,280 EN	644 EN	1,460 EN	1,180 EN	1,390 EN	920 EN	922 EN	717 EN	751 EN	885 EN
Selenium	3.9	1,500	ND	ND	ND	ND	ND	ND	4.8 NU	4.4 NU	5.4 NU	4.8 NU	5.8 NU	4.5 NU	5 NU	4.5 NU	4.3 NU	5 NU
Silver	2	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	-	-	ND	ND	ND	ND	471	208	ND	ND	ND	ND	ND	ND	209	ND	ND	ND
Vanadium	-	-	7.4 E	7.2 E	9 E	10.8 E	9.4	7.4	10.3 EN	6.3 EN	9.1 EN	8 EN	11.2 EN	8.3 EN	11.7 EN	8.1 EN	6.6 EN	9.2 EN
Zinc	109	10,000	143	23.6	18.6	52.7	16.2	50.5 E	48 EN	21.9 EN	98.8 EN	17.1 EN	50.3 EN	19.4 EN	61.5 EN	12.8 EN	17.5 EN	26.6 EN
EPA 8082 - PCBs																		
Aroclor 1254	100	1,000	66	ND	ND	ND	ND	ND	ND	44	ND	ND	ND	100	ND	ND	ND	ND
Aroclor 1260	100	1,000	9.5 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
EPA 8081 - Pesticides (none detected)																		

Value Exceeds Unrestricted SCOs
Value Exceeds Commercial Use SCOs

1 - All values presented in micrograms per kilogram (ug/Kg).
2- All values for metals are presented in milligrams per kilograms (mg/kg)
3 - 6 NYCRR Part 375-6.8 - Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives
4 - 6 NYCRR Part 375-6.8 - Table 375-6.8(b): Restricted Use Soil Cleanup Objectives
ND- Not detected above reporting limit
J- value is estimated
D- all compounds identified in an analysis at secondary dilution factor
M- matrix spike recoveries outside QC limits; matrix bias indicated
E- value is estimated or not reported due to interference (for metals)
N- spike sample recovery is not within QC limits (for metals)
NU- Not detected (for metals)
*- spike or duplicate analysis is not within QC limits (for metals)
Samples taken at 6-8 feet below grade

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SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Table 1-2 Subsurface Soil Metals, PCBs and Pesticides Results

Detected Parameters[1]	Unrestricted Use[3]	Commercial Use[4]	OW-S-TP-11 (10/2/08)	OW-S-TP-14 (10/2/08)	OW-S-TP-15 (10/2/08)	OW-S-TP-17 (10/2/08)	OW-S-TP-18 (10/9/08)	OW-TP-19/25 (8-15') (3/18/11)	OW-TP-25/26-(17-20') (3/18/11)	OW-TP-28-8 (3/21/11)	OW-TP-29 Pipe contents (3/22/11)	OW-TP-29-7.5' (3/22/11)	OW-TP-31--9' (3/22/11)	OW-TP-32-0-6' (3/22/11)	OW-TP-32-11' (3/22/11)	OW-TP-35-Pipe contents (3/22/11)	OW-TP-35/37-11'(3/22/11)	OW-Berm-1 (3/22/11)
EPA 6010- Metals[2]																		
Aluminum	-	-	**2,130 EN**	**2,820 EN**	**5,110 EN**	**5,140 EN**	**10,300 N**											
Antimony	-	-	18.2 NU*	17.4 NU*	19.2 NU*	17 NU*	19.6 NU											
Arsenic	13	16	2.4 NU	2.3 NU	**4.2 N**	**3.3 N**	**7.8**	**8.21**	**2.24**	**2.01**	**4.23**	**1.86**	**5.42**	**16.6**	**2.68**	**28**	**4.78 D,M**	**7.58**
Barium	350	400	**15.8 EN**	**18.9 EN**	**29.7 EN**	**74.7 EN**	**1,570**	**240**	**38.1**	**33.8**	**31.4**	**28.8**	**59.3**	**455**	**327**	**3,487**	**57.6 D,M**	**1,040**
Beryllium	7.2	2,700	0.24 NU	0.23 NU	0.26 NU	0.23 NU	**0.52**											
Cadmium	2.5	9.3	0.24 NU	0.23 NU	0.26 NU	0.23 NU	**1.8**	ND	ND	ND	ND	ND	**0.975**	**5.51**	ND	**33.4**	ND	**0.567**
Calcium	-	-	**37,800 EN**	**40,200 EN**	**2,290 EN**	**3,380 EN**	**134,000**											
Chromium	1	400	**3.8 EN**	**4.6 EN**	**8.7 EN**	**6.9 EN**	**24.4**	**13.1**	**8.99**	**7.37**	**7.48**	**7**	**11.1**	**21.9**	**8.63**	358	**10.1 M**	**41.8**
Cobalt	-	-	**1.9 N**	**2.5 N**	**5 N**	**6.1 N**	**5**											
Copper	-	-	**6.2 N**	**7.9 N**	**15.9 N**	**5 N**	**455 ***											
Iron	-	-	**5,790 E**	**7,190 E**	**15,000 E**	**11,800 E**	**16,000 ***											
Lead	63	1,000	**1.8 N**	**3.4 N**	**11.9 N**	**7.7 N**	**651 ***	**91.1**	**8.19**	**2.59**	**8.19**	**2.02**	**7.47**	**334**	**2.74**	**7290**	**6.79 M**	**333**
Magnesium	-	-	**11,200 EN**	**12,300 EN**	**2,150 EN**	**2,140 EN**	**14,300**											
Manganese	1600	10,000	**225 E***	**259 E***	**177 E***	**883 E***	**378 ***											
Mercury	0.18	2.8	ND	ND	ND	ND	**0.071**	**0.0533**	**0.0702**	**0.0035 J**	**0.0162**	ND	**0.0252**	**1.19**	**0.0068 J**	**6.04**	**0.0118 D**	**0.0691 D**
Nickel	30	310	**4.2 EN**	**5.3 EN**	**10.4 EN**	**8 EN**	**14.2**											
Potassium	-	-	**536 EN**	**796 EN**	**1,060 EN**	**829 EN**	**2,110 E**											
Selenium	3.9	1,500	4.9 NU	4.6 NU	5.1 NU	4.5 NU	ND	**.532 J**	**.664 J**	ND	ND	ND	**0.834 J**	ND	ND	ND	**0.714 J,M**	ND
Silver	2	1,500	ND	ND	ND	ND	**0.83**	ND	ND	ND	ND	ND	ND	ND	ND	**3.61**	ND	ND
Sodium	-	-	ND	ND	ND	ND	**937**											
Vanadium	-	-	**7.1 EN**	**8 EN**	**12 EN**	**11.6 EN**	**19.7**											
Zinc	109	10,000	**11.1 EN**	**22.8 EN**	**62.5 EN**	**32.5 EN**	**1,150 E**											
EPA 8082 - PCBs																		
Aroclor 1254	100	1,000	ND	ND	**15 J**	ND	**470**	**191**	ND	ND	**71.3**	ND	ND	ND	ND	**4970**	ND	**131**
Aroclor 1260	100	1,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
EPA 8081 - Pesticides (none detected)																		

1 - All values presented in micrograms per kilogram (ug/Kg).
2- All values for metals are presented in milligrams per kilograms (mg/kg)
3 - 6 NYCRR Part 375-6.8 - Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives
4 - 6 NYCRR Part 375-6.8 - Table 375-6.8(b): Restricted Use Soil Cleanup Objectives
ND- Not detected above reporting limit
J- value is estimated
D- all compounds identified in an analysis at secondary dilution factor
M- matrix spike recoveries outside QC limits; matrix bias indicated
E- value is estimated or not reported due to interference (for metals)
N- spike sample recovery is not within QC limits (for metals)
NU- Not detected (for metals)
*- spike or duplicate analysis is not within QC limits (for metals)
Samples taken at 6-8 feet below grade

Value Exceeds Unrestricted SCOs
Value Exceeds Commercial Use SCOs

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SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Table 1-3 Pre IRM Plating Area Subsurface Soil Results (AOC-2)

Detected Parameters[1]	Unrestricted Use[2]	Commercial Use[3]	Protection of Groundwater[4]	OW-PA01-(8.5-11.5')	OW-PA01-(33-35')	OW-PA02-(8.5-9')	OW-PA04-(8-10')	OW-PA05-(5-7.5')	OW-PA05-(11-13')	OW-PA07-(7-9.5')	OW-PA08-(8.5-9.5')	OW-PA09-(4-6')	OW-PA09-(9-11')	OW-PA10-(7-8')	OW-PA10-(11.5-13.5')	OW-PA11-(4-6')
			Sample Date:	7/5/2011	7/5/2011	7/6/2011	7/7/2011	7/7/2011	7/7/2011	7/8/2011	7/8/2011	7/11/2011	7/11/2011	7/11/2011	7/11/2011	7/11/2011
RCRA Metals																
Arsenic	13	16	NA	3.15	1.51	7.38	1.68	5.78	2.14	7.27	2.18	17	2.14	13.00	1.42	12.20
Barium	350	400	NA	47.0	18.0	31.5	32.0	44.9	32.5	48.3	35.3	108	30.6	40.4	29	72.6
Cadmium	2.5	9.3	NA	0.773	<0.56	<0.494	<0.506	2.34	<0.535	6.59	60.3	7.31	0.389 J	2.92	<0.508	8
Chromium (Cr^{+6})	1	400	19	11	5.32	7.79	7.55	255**	244**	19**	17.4	79.1**	128**	561**	263**	27.6**
Lead	63	1,000	NA	3.32	1.63	1.11	2.19	7.56	3.01	28.6	<1.04	13.9	2.11	6.39	2.26	41.8
Total Mercury	0.18	2.8	NA	0.0103	<0.0081	0.0064 J	<0.0089	0.0088 J	<0.009	0.0049 J	<0.0076	0.0188	<0.0062 J	0.0098	<0.0075	0.0141
Selenium	3.9	1,500	NA	<1.02	2.16	<0.989	0.714 J	<1.09	<1.07	<1.08	<1.04	<1.10	<1.06	<1.08	<1.01	<1.14
Silver	2	1,500	NA	<1.02	<1.13	<0.989	<1.01	<1.09	<1.07	<1.08	<1.04	0.647 J	<1.06	<1.08	<1.02	<1.14

Detected Parameters[1]	Unrestricted Use[2]	Commercial Use[3]	Protection of Groundwater[4]	OW-PA11-(4-6')Dup	OW-PA11-(9.5-11.5')	OW-PA12-(0.5-2')	OW-PA12-(9-11')	OW-PA13-(2-4')	OW-PA13-(11-12')	OW-PA14-(10.5-12')	OW-PA14-(15-16')	OW-PA15-(7-9')	OW-PA15-(11-13')	OW-PA16-(10.5-12')	OW-PA17-(12-14')	OW-PA18-(7.5-9.5')
			Sample Date:	7/11/2011	7/11/2011	7/12/2011	7/12/2011	7/12/2011	7/12/2011	7/13/2011	7/13/2011	7/13/2011	7/13/2011	7/13/2011	7/14/2011	7/14/2011
RCRA Metals																
Arsenic	13	16	NA	9.43	1.51	7.12	0.626 J	6.64	0.786 J	1.15	1.03	3.61	2.28 DM	1.36	1.06	7.11
Barium	350	400	NA	87.4	47.4	55.7	28.1	40.2	39.3	24.9	25.7	63.8	24.7 DM	34.7	26.3	39.4
Cadmium	2.5	9.3	NA	6.27	<0.513	12.3	<0.445	1.88	<0.539	<0.532	<0.471	1.97	<0.549 M	23.8	<0.465	0.436 J
Chromium (Cr^{+6})	1	400	19	28.7**	14.4	170**	6.76 B	27.9**	7.69 B	737**	24.1**	107**	7.51 BM	30.1**	7.12	11.2
Lead	63	1,000	NA	43.4	4.06	14.3	2.84	10.6	2.71	1.59	2.06	22.8	2.57 M	3.12	2.38	11.7
Total Mercury	0.18	2.8	NA	0.0129	0.0049 J	0.0544	<0.0075	0.0166	<0.0084	<0.0079	<0.0085	0.0075 J	<0.0085	0.0292	<0.0083	0.0074 J
Selenium	3.9	1,500	NA	<1.13	<1.03	<0.96	<0.89	<0.982	0.828 J	<1.06	<0.941	1.04 J	<1.1	<1.04	1.92	1.21 J
Silver	2	1,500	NA	<1.13	<1.03	<0.96	<0.89	<0.982	<1.08	<1.06	<0.941	<1.09	<1.1	<1.04	1.06	<1.28

1 - All values presented in milligrams per kilogram (mg/Kg).
2 - 6 NYCRR Part 375-6.8 - Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives
3 - 6 NYCRR Part 375-6.8 - Table 375-6.8(b): Restricted Use Soil Cleanup Objectives
4- protection of GW
<- analyzed for but not detected at or above reporting limit
J- Analyte detected below the laboratory quantitation limit
D- Duplicate results outside QC limits. May indicate a non-homogenous matrix
M- Matrix spike recoveries outside QC limits; matrix bias indicated
B- Method blank contained trace levels of analyte

Value Exceeds Unrestricted SCOs
Value Exceeds Commercial Use SCOs
** Value Exceeds Protection of Groundwater Standards

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CITY OF ROCHESTER - ORCHARD/WHITNEY SITE E828123
SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Table 2 - Surface Soil Results

Detected Parameters[1]	Unrestricted Use[2]	Commercial Use[3]	OW-S-SS-01 (10/14/08)	OW-S-SS-02 (10/14/08)	OW-S-SS-03 (10/14/08)	OW-S-SS-04 (10/14/08)
EPA 8260 - Volatile Organics						
Methylene chloride	50	500,000	**15**	ND	ND	**3 J**
EPA 8270- Semi-Volatile Organics						
Acenaphthene	20,000	500,000	ND	**110 J**	**450 J**	**930 J**
Acenaphthylene	100,000	500,000	ND	**190 J**	**200 J**	**1,500 J**
Anthracene	100,000	500,000	ND	ND	**1,100 J**	**2,900 J**
Benzo(a)anthracene	1,000	5,600	**2,400**	**1,300**	**3,200**	**8,900 J**
Benzo(a)pyrene	1,000	1,000	**2,000 J**	**1,500 J**	**3,400**	**9,500 J**
Benzo(b)fluoranthene	1,000	5,600	**2,800 J**	**1900.00**	**4,000**	**12,000 J**
Benzo(ghi)perylene	100,000	500,000	**1,400 J**	**940 J**	**2,100**	**5,000 J**
Benzo(k)fluoranthene	800	56,000	**1,100 J**	**780 J**	**2,100**	**5,200 J**
Bis(2-ethylhexyl) phthalate	-	-	ND	ND	**950 J**	ND
Butyl benzyl phthalate	-	-	ND	**960 J**	**780 J**	ND
Carbozole	-	-	ND	**280 J**	**890 J**	**2900 J**
Chrysene	1,000	56,000	**2,400 J**	**1,400 J**	**3,500**	**9,900 J**
Di-n-butyl phthalate	-	-	ND	ND	**1,200 J**	ND
Di-n-octyl phthalate	-	-	ND	**95 J**	**99 J**	**1,600 J**
Dibenzo(a,h)anthracene	330	560	ND	**220 J**	**620 J**	ND
Dibenzofuran	-	-	ND	**89 J**	**350 J**	**1,600 J**
Fluoranthene	100,000	500,000	**4,800 J**	**3,200**	**7,500**	**23,000**
Fluorene	30,000	500,000	ND	ND	**480 J**	**2,100 J**
Indeno(1,2,3-cd)pyrene	500	5,600	**1,100 J**	**800 J**	**1,900**	**4,600 J**
Naphthalene	12,000	500,000	ND	ND	**240 J**	ND
Phenanthrene	100,000	500,000	**2,200 J**	**2,200**	**5,800**	**21,000**
Pyrene	-	-	**3,600 J**	**2,300**	**5,600**	**16,000 J**
Metals						
Aluminum	-	-	**2,240**	**4,480**	**5,250**	**5,130**
Arsenic	13	16	**15.3**	**3.3**	**8.4**	**8.2**
Barium	350	400	**49.1**	**70**	**792**	**90.8**
Beryllium	7.2	2,700	ND	**0.23**	**0.34**	**0.3**
Cadmium	2.5	9.3	**1.7**	**0.86**	**4.3**	**17.4**
Calcium	-	-	**97,800**	**31,700**	**19,700**	**9,650**
Chromium	1	400	**13.1**	**10.4**	**37.9**	**16.6**
Cobalt	-	-	**2.8**	**3.9**	**5.5**	**5.4**
Copper	-	-	**68**	**52.4**	**159**	**83.7**
Iron	-	-	**15,600**	**13,700**	**15,000**	**18,600**
Lead	63	1,000	**175**	**124**	**594**	**408**
Magnesium	-	-	**40,200**	**11,500**	**7,620**	**3,790**
Manganese	1600	10,000	**296**	**325**	**535**	**388**
Mercury	0.18	2.8	**0.081 N**	**0.093 N**	**0.435 N**	**0.515 N**
Nickel	30	310	**10.7**	**10**	**15.7**	**14.1**
Potassium	-	-	**703**	**806**	**1,100**	**535**
Silver	2	1,500	**1.1**	**0.59**	**1.6**	**5**
Sodium	-	-	**268**	ND	**241**	ND
Vanadium	-	-	**14.3**	**10**	**16.3**	**17.6**
Zinc	109	10,000	**869**	**269**	**2,590**	**778**
EPA 8082 - PCBs						
Aroclor 1254	100	-	**70 B**	**55 B**	**320 B**	ND
Aroclor 1260	100	-	ND	ND	ND	ND
EPA 8081 - Pesticides (none detected above laboratory detection limits)						

1 - All values presented in micrograms per kilogram (ug/Kg).
2 - 6 NYCRR Part 375-6.8 - Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives
3 - 6 NYCRR Part 375-6.8 - Table 375-6.8(b): Restricted Use Soil Cleanup Objectives
ND- Not detected above reporting limit
J- value is estimated
M- matrix spike recoveries outside QC limits; matrix bias indicated
N- spike sample recovery is not within QC limits (for metals)

Value Exceeds Unrestricted SCOs
Value Exceeds Commercial Use SCOs

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Table 3 Pre IRM Plating Area Groundwater Results (August 2011)

CITY OF ROCHESTER - ORCHARD/WHITNEY SITE E828123
SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Detected Parameters[1]	NYS Groundwater Standard Class GA[2]	OW-PA-01 (8/15/11)	OW-PA-02 (8/15/11)	OW-PA-03 (8/15/11)	OW-PA-04 (8/15/11)	OW-PA-07 (8/15/11)	OW-PA-08S (8/15/11)	OW-PA-08D (8/15/11)	OW-PA-09 (8/15/11)	OW-PA-10S (8/15/11)	OW-PA-10D (8/15/11)	OW-PA-11 (8/15/11)	OW-PA-12 (8/15/11)	OW-PA-13 (8/15/11)	OW-PA-14 (8/15/11)	OW-PA-15S (8/15/11)	OW-PA-15D (8/15/11)
EPA SW846 3005/6010- RCRA Metals																	
Arsenic	25	ND	5.3 J	ND	8.2 J	ND	ND	ND	ND	ND	ND	6.5 J	ND	ND	ND	6.4 J	ND
Barium	1000*	ND	57.5 J	63.1 J	ND	ND	ND	ND	ND	ND	ND	ND	90.3 J	ND	136	65.3 J	190
Cadmium	5	ND	ND	ND	ND	ND	3.2 J	ND	ND	**7.1**	ND	ND	**9.3**	ND	ND	ND	ND
Chromium	50	ND	38	ND	**183**	**238**	**1,190**	17	**8,030**	**23,500**	**196**	**4,770**	39.9	15.2	**16,600**	**66**	**137**
Lead	25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.8 J	ND	ND	ND	ND
Mercury	0.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.1 J	ND	ND
Selenium	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Value exceeds NYS Ambient Groundwater Standard or applicable NYSDEC Guidance Value

J - compound detected below the laboratory quantitation limit
B - compound detected in associated method blank
1 - All values presented in micrograms per liter (ug/L).
2 - NYS Ambient Groundwater Standard (6 NYCRR Part 703.5)
* - NYSDEC Guidance Value (TOGS 1.1.1)

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CITY OF ROCHESTER - ORCHARD WHITNEY SITE E828123
SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

TABLE 3-1 Post IRM Groundwater Results

Detected Parameters[1]	NYS Groundwater Standard Class GA[2]	MW-3			MW-5				MW-6				MW-7				MW-8				MW-9			
		OW-MW-3-10 (10/7/08)	OW-MW-3-10 (3/09/09)	OW-MW-3-10D (3/9/09)	OW-MW-5-14(10/7/08)	OW-MW-5-13 (3/9/09)	OW-GW-05 (9/22/11)	MW05 (12-04-12)	OW-MW-6-14 (10/7/08)	OW-MW-6-14 (3/10/09)	OW-GW-06 (9/21/11)	MW06 (12-04-12)	OW-MW-7-9 (10/7/08)	OW-MW-7-9 (3/9/09)	OW-GW-07 (9/22/11)	MW07 (12-04-12)	OW-MW-8-14 (10/7/08)	OW-MW-8-14 (3/10/09)	OW-GW-08 (9/22/11)	MW08 (12-06-12)	OW-MW-09-15 (10/14/08)	OW-MW-09-15 (3/9/09)	OW-GW-09 (9/22/11)	MW09 (12-06-12)
EPA 8260 - Volatile Organics																								
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA
1,1-Dichloroethane	5	NA	NA	NA	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
1,2-Dichloroethene (Total)	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	5	NA	NA	NA	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
1,4-Dioxane	1	NA	NA	NA	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
cis-1,2-Dichloroethene	5	NA	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	**1.2 J**	ND	ND	NA	ND	ND	ND
2-Butanone	50	NA	NA	NA	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
Acetone	50c	**1 J**	ND	**1.1 J**	ND	**1.2 J**	ND	**8.60 J B**	ND	ND	ND	ND	ND	**5.1 J**	ND	ND	ND	**3.3 J**	ND	ND	ND	ND	ND	ND
Benzene	1	NA	NA	NA	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
Chloroform	7	ND	ND	ND	**0.7 J**	ND	ND	ND	**0.4 J**	**0.73 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	**2.2 J**	ND	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA
Cyclohexane	-	NA	**3.9 J**	**4.3 J**	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA
Methyl tert-butyl Ether	10*	NA	NA	NA	NA		ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
Xylenes (total)	5	NA	ND	**3.7 J**	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	NA	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA
Toluene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	5	**0.6 J**	**0.82 J**	**.81 J**	**2 J**	**4.0 J**	**3.48**	**1.90 J**	**7 J**	**5.5**	**5.52**	**4.33**	**4 J**	ND	**3.52**	ND	ND	**2.2 J**	ND	ND	ND	ND	ND	ND
Vinyl Chloride	2	NA	NA	NA	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
EPA 8270 - Semi-Volatile Organics																								
Acenaphthene	20	NA	ND	ND	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA
Anthracene	50	NA	ND	**2.6 J**	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	**2.7 J**	NA	NA
Benzo(a)anthracene	0.002*	ND	ND	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA
Bis(2Ehtylhexyl)pthalate	5	NA	**2.9 JB**	**2.8 JB**	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	**2.7 JB**	NA	NA
Di-n-butyl pthalate	50	ND	**2.9 JB**	**3.1 JB**	**0.5 J**	ND	NA	NA	**0.3 J**	ND	NA	NA	**0.3 J**	ND	NA	NA	**0.4 BJ**	ND	NA	NA	ND	**2.8 JB**	NA	NA
Di-n-pctyl phtalate	50	**0.3 J**	ND	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA
Methyl tert-butyl Ether	10*	NA	ND	ND	NA	ND	NA	NA	NA	ND	NA	NA	NA	**0.86 J**	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA
Pyrene	50*	ND	ND	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA
EPA 6010 - Metals																								
Aluminum	-	ND	**73 J**	**52 J**	ND	ND	NA	NA	ND	**32 J**	NA	NA	ND	**31 J**	NA	NA	ND	**51 J**	NA	NA	ND	ND	NA	NA
Antimony	3	ND	ND	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA
Arsenic	25	NA	ND	ND	NA	ND	ND	<10	NA	ND	ND	<10	NA	ND	ND	<10	NA	ND	ND	<10	NA	ND	**10.3**	**12**
Barium	1,000	**170**	**110**	**120**	**70.7**	**71**	ND	<10	**65.1**	**58**	55.3 J	<100	**73.6**	**63**	**62.4 J**	<100	**141**	**200**	**14.1**	**126**	**97.7**	**57**	**92.8 J**	**103**
Cadmium	5	ND	ND	ND	ND	ND	**76.8 J**	<5	ND	ND	ND	<5	ND	ND	ND	<5	ND	ND	ND	<5	ND	ND	ND	<5
Calcium	-	**85,100**	**50,200**	**51,800**	**76,700**	**72,800**	NA	NA	**96,500**	**96,900**	NA	NA	**85,200**	**83,700**	NA	NA	**111,000**	**130,000**	NA	NA	**95,300**	**90,500**	NA	NA
Chromium	50	**6.3**	ND	ND	ND	**2.0 J**	ND	<10	ND	**0.77 J**	ND	<10	ND	**0.84 J**	ND	<10	ND	ND	ND	<10	ND	ND	ND	<10
Chromium, Hexavalent	50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	200	NA	**0.93 J**	**3.5 J**	NA	**1.7 J**	NA	NA	NA	**5.3**	NA	NA	NA	**3.0 J**	NA	NA	NA	**12**	NA	NA	NA	**3.3 J**	NA	NA
Iron	300/500**	**76.6**	**95 J**	**77 J**	ND	ND	NA	NA	**134**	**250**	NA	NA	**69.4**	**62 J**	NA	NA	**57.2**	**190**	NA	NA	**71.4**	ND	NA	NA
Lead	25	NA	ND	1.6 J	NA	ND	ND	<10	NA	ND	ND	<10	NA	ND	ND	**32**	NA	ND	ND	<10	NA	ND	ND	<10
Magnesium	35,000*	**20,800**	**11,100**	**11,600**	**16,700**	**14,300 J**	NA	NA	**22,100**	**22,500**	NA	NA	**19,600**	**19,200**	NA	NA	**24,300**	**29,100**	NA	NA	**15,700**	**14,800**	NA	NA
Mercury	1	NA	NA	NA	NA	NA	ND	<0.2	NA	NA	ND	<0.2	NA	NA	ND	<0.2	NA	NA	ND	<0.2	NA	NA	ND	<0.2
Manganese	300/500**	**74.7**	**61**	**64**	**3.6**	ND	NA	NA	**106**	**29**	NA	NA	**50.7**	**2.5 J**	NA	NA	**186**	**1,200**	NA	NA	**104**	**5.7 J**	NA	NA
Nickel	100	ND	ND	ND	ND	ND	NA	NA	ND	**1.8 J**	NA	NA	ND	ND	NA	NA	ND	**2.1 J**	NA	NA	ND	ND	NA	NA
Potassium	-	**11,700 E**	**10,000**	**9,700**	**16,200 E**	**16,300**	NA	NA	**7,760 E**	**7,300**	NA	NA	**7,060 E**	**7,100**	NA	NA	**10,800 E**	**10,500**	NA	NA	**3210**	**1,800**	NA	NA
Selenium	10	NA	ND	ND	NA	ND	ND	<10	NA	ND	ND	<10	NA	ND	**5.4 J**	<10	NA	ND	ND	<10	NA	ND	ND	<10
Silver	50	NA	NA	NA	NA	NA	ND	<10	NA	NA	ND	<10	NA	NA	ND	<10	NA	NA	ND	<10	NA	NA	ND	<10
Sodium	20,000	**138,000**	**111,000**	**109,900**	**78,400**	**35,200**	NA	NA	**91,200**	**57,700**	NA	NA	**90,200**	**56,100**	NA	NA	**73,500**	**118,000**	NA	NA	**322,000**	**208,000**	NA	NA
Vanadium	-	NA	**1.6 J**	**2.1 J**	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA
Zinc	2,000*	NA	**5.6 J**	**4.2 J**	NA	ND	NA	NA	NA	**5.6 J**	NA	NA	NA	**6.5 J**	NA	NA	NA	**15 J**	NA	NA	NA	**15 J**	NA	NA
Total Organic Carbon																								
TOC	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

egulatory exceedance

B - compound detected in associated method blank
J - not detected above reporting limit
NA - analysis not performed
ND - compund not detected
1 - all values presented in micrograms per liter (ug/L).
2- NYS Ambient Groundwater Standard (6 NYCRR Part 703.5)
*** - NYSDEC Guidance Value (TOGS 1.1.1)**
**** -300 ug/L applies to individual standards for "Iron" and "Manganese"; 500 ug/L applies to sum total of these substances per 6NYCRR Part 703.5**

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TABLE 3-1 Post IRM Groundwater Results

CITY OF ROCHESTER - ORCHARD WHITNEY SITE E828123
SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Detected Parameters[1]	NYS Groundwater Standard Class GA[2]	MW-10				MW-11				MW-12				MW-13				MW-14				MW-15				
		OW-MW-10-13 (10/14/08)	OW-MW-10-13 (3/9/09)	OW-GW-10 (9/22/11)	MW10 (12-06-12)	OW-MW-11-12 (10/7/08)	OW-MW-11-12 (3/10/09)	OW-GW-11 (9/21/11)	MW11 (12-04-12)	OW-MW-12-12 (10/7/08)	OW-MW-12-11 (3/9/09)	OW-GW-12 (9/21/11)	MW12 (12-06-12)	OW-MW-13-11 (10/14/08)	OW-MW-13-11 (3/10/09)	OW-GW-13 (9/21/11)	MW13 (12-04-12)	OW-MW-14-12 (10/8/08)	OW-MW-14-12 (3/9/09)	OW-GW-14 (9/22/11)	MW14 (12-04-12)	OW-MW-15-11(10/8/08)	OW-MW-15-11(3/10/09)	OW-GW-15 (9/21/11)	MW15 (12-03-12)	OW-MW-16-15 (10/8/08)
EPA 8260 - Volatile Organics																										
1,1,1-Trichloroethane	5	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	**0.7 J**	ND	NA	NA	ND
1,1-Dichloroethane	5	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA
1,2-Dichloroethene (Total)	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	5	NA	NA	ND	ND	NA	NA	**1.09 J**	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA
1,4-Dioxane	1	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA
cis-1,2-Dichloroethene	5	NA	ND	ND	ND	NA	NA	**1.45 J**	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA
2-Butanone	50	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA
Acetone	50c	ND	**1.2 J**	ND	**6.67 J B**	ND	**1.3 J**	ND	**9.81 J B**	ND	**1.7 J**	ND	ND	ND	ND	ND	**9.53 J B**	ND	**1.5 J**	ND	**8.84 J B**	ND	**1.6 J**	ND	ND	ND
Benzene	1	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA
Chloroform	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA
Cyclohexane	-	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA
Methyl tert-butyl Ether	10*	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA
Xylenes (total)	5	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA
Tetrachloroethene	5	ND	ND	NA	NA	**0.4 J**	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND
Toluene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND
Trichloroethene	5	ND	ND	ND	ND	ND	ND	**2.81**	**1.29 J**	ND	**3.5 J**	ND	ND	ND	ND	ND	ND	**1 J**	ND	ND	ND	ND	ND	ND	ND	**0.7 J**
Vinyl Chloride	2	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA
EPA 8270 - Semi-Volatile Organics																										
Acenaphthene	20	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA
Anthracene	50	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA
Benzo(a)anthracene	0.002*	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND
Bis(2Ehtylhexyl)pthalate	5	NA	ND	NA	NA	NA	**2.8 JB**	NA	NA	NA	ND	NA	NA	NA	**2.8 JB**	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA
Di-n-butyl pthalate	50	ND	ND	NA	NA	**0.3 J**	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	**0.3 BJ**	ND	NA	NA	**0.4 BJ**
Di-n-pctyl phtalate	50	**0.3 J**	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND
Methyl tert-butyl Ether	10*	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	**2.8 JB**	NA	NA	NA	ND	NA	NA	NA	**0.69 J**	NA	NA	NA
Pyrene	50*	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND
EPA 6010 - Metals								NA	NA																	
Aluminum	-	**733**	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	**906**	ND	NA	NA	ND	ND	NA	NA	ND
Antimony	3	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND
Arsenic	25	NA	ND	ND	<10	NA	ND	**22.2**	**344**	NA	ND	ND	<10	NA	ND	ND	<10	NA	ND	ND	**28**	NA	ND	**5.7 J**	<10	NA
Barium	1,000	**112**	**76**	**69.7 J**	**83 J**	**129**	**110**	**161**	**953**	**77.7**	**91**	**79.8 J**	**106**	**75**	**69**	**52.4 J**	<10	**110**	**110**	**221**	**343**	126	120	**72.5 J**	<100	**85.7**
Cadmium	5	ND	ND	ND	<5	ND	ND	ND	<5	ND	ND	ND	<5	ND	ND	ND	<5	ND	ND	ND	<5	ND	ND	ND	<5	**2.6**
Calcium	-	**107,000**	**104,000**	NA	NA	**128,000**	**133,000**	NA	NA	**108,000**	**119,000**	NA	NA	**85,800**	**102,000**	NA	NA	**116,000**	**107,000**	NA	NA	**148,000**	**127,000**	NA	NA	**104,000**
Chromium	50	ND	ND	ND	<10	ND	**1.3 J**	ND	**50**	ND	ND	ND	<10	ND	**1.96 J**	ND	<10	ND	ND	**20**	**92**	ND	ND	ND	**30**	ND
Chromium, Hexavalent	50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	200	NA	ND	NA	NA	NA	**2.4 J**	NA	NA	NA	ND	NA	NA	NA	**1.8 J**	NA	NA	NA	**1.2 J**	NA	NA	NA	**2.1 J**	NA	NA	NA
Iron	300/500**	**618**	ND	NA	NA	**68.7**	**190**	NA	NA	**60.9**	ND	NA	NA	ND	ND	NA	NA	**939**	ND	NA	NA	ND	ND	NA	NA	ND
Lead	25	NA	ND	ND	<10		ND	ND	**70**	NA	ND	ND	<10	NA	ND	ND	<10	NA	ND	**6.5 J**	**26**	NA	ND	ND	<10	NA
Magnesium	35,000*	**39,000**	**40,400**	NA	NA	**25,400**	**28,100**	NA	NA	**30,100**	**31,900**	NA	NA	**18,500**	**22,000**	NA	NA	**39,600**	**36,200**	NA	NA	**45,800**	**43,600**	NA	NA	**19,700**
Mercury	1	NA	NA	ND	<0.2	NA	NA	ND	<0.2	NA	NA	ND	<0.2	NA	NA	ND	<0.2	NA	NA	ND	<0.2	NA	NA	ND	<10	NA
Manganese	300/500**	**40.7**	**4.1 J**	NA	NA	**433**	**68**	NA	NA	**71.8**	**20**	NA	NA	**64.4**	**9.2**	NA	NA	**141**	**8,900**	NA	NA	**97.8**	10	NA	NA	**542**
Nickel	100	ND	ND	NA	NA	ND	**0.74 J**	NA	NA	ND	**3.6 J**	NA	NA	ND	ND	NA	NA	ND	**1.2 J**	NA	NA	ND	ND	NA	NA	**15.4**
Potassium	-	**2590**	**2,700**	NA	NA	**7,030 E**	**4,900**	NA	NA	**9,170 E**	**8,700**	NA	NA	**8,610**	**7,400**	NA	NA	**10,300 E**	**8,900**	NA	NA	**4,690 E**	**4,600**	NA	NA	**21,900 E**
Selenium	10	NA	**3.0 J**	**3.5 J**	<10	NA	ND	**7.4 J**	**110**	NA	**1.93**	ND	NA	NA	ND	ND	<10	NA	ND	ND	<10	NA	ND	ND	<10	NA
Silver	50	NA	NA	ND	<10	NA	NA	ND	<10	NA	NA	ND	<10	NA	NA	ND	<10	NA	NA	ND	<10	NA	NA	ND	<10	NA
Sodium	20,000	**99,500**	**61,900**	NA	NA	**98,200**	**65,500**	NA	NA	**103,000**	**112,000**	NA	NA	**77,800**	**61,400**	NA	NA	**61,600**	**45,400**	NA	NA	**114,000**	**64,300**	NA	NA	**50,800**
Vanadium	-	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA
Zinc	2,000*	NA	ND	NA	NA	NA	16 J	NA	NA	NA	**9.6 J**	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA
Total Organic Carbon																										
TOC	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	**NA**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

egulatory exceedance

B - compound detected in associated method blank
J - not detected above reporting limit
NA - analysis not performed
ND - compund not detected
1 - all values presented in micrograms per liter (ug/L).
2- NYS Ambient Groundwater Standard (6 NYCRR Part 703.5)
*** - NYSDEC Guidance Value (TOGS 1.1.1)**
**** -300 ug/L applies to individual standards for "Iron" and "Ma**

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SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Detected Parameters[1]	NYS Groundwater Standard Class GA[2]	MW-16				MW-17					MW-18				MW-19				MW-20				MW-21			
		OW-MW-16-15 (3/10/09)	OW-GW-16 (9/21/11)	MW16_7-18-2012	MW16 (12-03-12)	OW-MW-17-12 (10/14/08)	OW-MW-17-12 (3/10/09)	OW-GW-17 (9/21/11)	MW17_7-18-2012	MW17 (12-03-12)	OW-MW-18-12 (10/8/08)	OW-MW-18-12 (3/9/09)	OW-GW-18 (9/21/11)	MW18 (12-04-12)	OW-MW-19-13 (10/14/08)	OW-MW-19-13 (3/9/09)	OW-GW-19 (9/22/11)	MW19 (12-04-12)	OW-MW-20-13 (10/14/08)	OW-MW-20-13 (3/10/09)	OW-GW-20 (9/21/11)	MW20 (12-04-12)	OW-MW-21-15 (10/14/08)	OW-MW-21-15 (3/10/09)	OW-GW-21 9/21/11)	MW21 (12-04-12)
EPA 8260 - Volatile Organics																										
1,1,1-Trichloroethane	5	ND	NA	ND	NA	ND	ND	NA	ND	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA
1,1-Dichloroethane	5	NA	ND	ND	ND	NA	NA	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
1,2-Dichloroethene (Total)	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**3 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	5	NA	ND	ND	ND	NA	NA	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
1,4-Dioxane	1	NA	ND	ND	ND	NA	NA	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
cis-1,2-Dichloroethene	5	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND	ND	NA	ND	**2.42**	**1.89 J**	NA	ND	ND	ND	NA	ND	ND	ND
2-Butanone	50	NA	ND	ND	ND	NA	NA	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
Acetone	50c	**1.5 J**	ND	ND	ND	ND	**1.6 J**	ND	ND	ND	ND	**1.5 J**	ND	**9.99 J B**	**10**	**1.9 J**	ND	ND	ND	**2.3 J**	ND	**9.96 J B**	ND	**1.9 J**	ND	**8.96 J B**
Benzene	1	NA	ND	ND	ND	NA	NA	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
Chloroform	7	ND	ND	ND	ND	ND	**9.4**	ND	ND	ND	ND	ND	ND	ND	**4 J**	ND	ND	ND	**3 J**	**0.91 J**	ND	ND	**11**	ND	**5.03**	**7.4**
Ethylbenzene	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	ND	NA	ND	NA	NA	ND	NA	ND	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA
Cyclohexane	-	ND	NA	ND	NA	NA	ND	NA	ND	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA
Methyl tert-butyl Ether	10*	NA	ND	ND	ND	NA	NA	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	**1.37 J**	**1.28 J**	NA	NA	ND	ND
Xylenes (total)	5	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	NA	ND	ND	ND
Tetrachloroethene	5	ND	NA	ND	NA	ND	ND	NA	ND	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA
Toluene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.5 J**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	5	ND	ND	ND	ND	**14 J**	**2.7 J**	**7.45**	**5.71**	**5.25**	**4 J**	**0.67 J**	**2.60**	**2.28**	**6 J**	ND	**3.21**	**2.22**	ND	ND	ND	ND	**2 J**	ND	**2.05**	ND
Vinyl Chloride	2	NA	ND	ND	ND	NA	NA	ND	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND
EPA 8270 - Semi-Volatile Organics																										
Acenaphthene	20	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	**0.63 J**	NA	NA	NA	ND	NA	NA
Anthracene	50	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA
Benzo(a)anthracene	0.002*	ND	NA	NA	NA	ND	ND	NA	NA	NA	ND	ND	NA	NA	**0.3 J**	ND	NA	NA	**0.2 J**	ND	NA	NA	ND	ND	NA	NA
Bis(2Ehtylhexyl)pthalate	5	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA
Di-n-butyl pthalate	50	ND	NA	NA	NA	ND	ND	NA	NA	NA	**0.4 BJ**	ND	NA	NA	**0.5 J**	ND	NA	NA	**0.5 J**	ND	NA	NA	ND	ND	NA	NA
Di-n-pctyl phtalate	50	ND	NA	NA	NA	ND	ND	NA	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA
Methyl tert-butyl Ether	10*	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	ND	NA	NA
Pyrene	50*	ND	NA	NA	NA	ND	ND	NA	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	**0.2 J**	ND	NA	NA	ND	ND	NA	NA
EPA 6010 - Metals																										
Aluminum	-	**26 J**	NA	NA	NA	**241**	ND	NA	NA	NA	ND	**76 J**	NA	NA	**331**	**110 J**	NA	NA	**1,890**	**6,300**	NA	NA	ND	**46 J**	NA	NA
Antimony	3	ND	NA	NA	NA	**69.5**	ND	NA	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA
Arsenic	25	ND	ND	ND	<10	NA	ND	ND	ND	<10	NA	ND	ND	<10	NA	ND	ND	<10	NA	**2.4 J**	**17.3**	<10	NA	ND	**14.8**	<10
Barium	1,000	**66**	**112**	**0.167**	**180**	**27.7**	**19 J**	**54.3 J**	ND	<100	**108**	**89**	**82.9 J**	<10	**26.4**	38	ND	<100	**210**	**240**	**25.3**	**166**	**86**	**140**	**191**	**115**
Cadmium	5	**2.5 J**	**10.9**	**0.022**	**26**	ND	ND	ND	ND	<5	ND	ND	ND	<5	ND	ND	ND	<5	ND	ND	ND	<5	ND	ND	ND	**8**
Calcium	-	**98,700**	NA	NA	NA	**224,000**	**224,000**	NA	NA	NA	**139,000**	**117,000**	NA	NA	**83,400**	**64,200**	NA	NA	**103,000**	**112,000**	NA	NA	**61,300**	**117,000**	NA	NA
Chromium	50	**14**	ND	ND	<10	**32,300**	**19,300**	**3,750**	**2.65**	**2,630**	ND	ND	ND	<10	ND	**1.8 J**	ND	<10	**8.2**	**10**	ND	<10	ND	**3.0 J**	**7.6 J**	<10
Chromium, Hexavalent	50	NA	NA	ND	NA	NA	NA	NA	**2.36**	**2,290**	NA	NA	ND	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	200	**1.8 J**	NA	NA	NA	NA	**4.0 J**	NA	NA	NA	NA	**1.9 J**	NA	NA	NA	**2.9 J**	NA	NA	NA	**4.6 J**	NA	NA	NA	**1.3 J**	NA	NA
Iron	300/500**	ND	NA	NA	NA	**246**	ND	NA	NA	NA	**64.4**	**150**	NA	NA	**568**	**260**	NA	NA	**1,920**	**11,600**	NA	NA	**79**	ND	NA	NA
Lead	25	ND	ND	ND	<10	NA	ND	ND	ND	<10	NA	ND	ND	<10	NA	ND	ND	<10	NA	ND	**10.6**	<10	NA	ND	**42.7**	<10
Magnesium	35,000*	**18,800**	NA	NA	NA	**57,500**	**54,500**	NA	NA	NA	**34,100**	**31,600**	NA	NA	**10,800**	**25,000**	NA	NA	**20,500**	**30,800**	NA	NA	**12,300**	**21,600**	NA	NA
Mercury	1	NA	ND	ND	<0.2	NA	NA	ND	ND	<10	NA	NA	ND	<0.2	NA	NA	ND	<0.2	NA	NA	ND	<0.2	NA	NA	ND	<0.2
Manganese	300/500**	**110**	NA	NA	NA	**84.1**	**9.8 J**	NA	NA	NA	**317**	**55**	NA	NA	**20.8**	**45**	NA	NA	**986**	**2,100**	NA	NA	**29.6**	**71**	NA	NA
Nickel	100	**6.2**	NA	NA	NA	ND	ND	NA	NA	NA	ND	ND	NA	NA	ND	ND	NA	NA	ND	**11**	NA	NA	ND	ND	NA	NA
Potassium	-	**17,600**	NA	NA	NA	**8,180**	**7,000**	NA	NA	NA	**10,400 E**	**5,200**	NA	NA	**10,900**	**9,100**	NA	NA	**8,990**	**7,700**	NA	NA	**10,200**	**18,200**	NA	NA
Selenium	10	ND	ND	ND	<10	NA	ND	ND	ND	<10	NA	ND	ND	<10	NA	ND	ND	ND	NA	ND	ND	<10	NA	**2.8 J**	ND	<10
Silver	50	NA	ND	ND	<10	NA	NA	ND	ND	<10	NA	NA	ND	<10	NA	NA	ND	<10	NA	NA	ND	<10	NA	NA	ND	<10
Sodium	20,000	**42,000**	NA	NA	NA	**175,000**	**157,000**	NA	NA	NA	**89,400**	**104,000**	NA	NA	**96,000**	**54,300**	NA	NA	**288,000**	**321,000**	NA	NA	**37,500**	**58,600**	NA	NA
Vanadium	-	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	**0.64 J**	NA	NA	NA	**1.1 J**	NA	NA	NA	16	NA	NA	NA	**3.9 J**	NA	NA
Zinc	2,000*	11 J	NA	NA	NA	NA	ND	NA	NA	NA	NA	**6.7 J**	NA	NA	NA	**3.9 J**	NA	NA	NA	**27**	NA	NA	NA	ND	NA	NA
Total Organic Carbon																										
TOC	-	NA	NA	13.3	NA	NA	NA	NA	3.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

egulatory exceedance

B - compound detected in associated method blank
J - not detected above reporting limit
NA - analysis not performed
ND - compund not detected
1 - all values presented in micrograms per liter (ug/L).
2- NYS Ambient Groundwater Standard (6 NYCRR Part 703.5)
*** - NYSDEC Guidance Value (TOGS 1.1.1)**
**** -300 ug/L applies to individual standards for "Iron" and "Ma**

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TABLE 3-1 Post IRM Groundwater Results

CITY OF ROCHESTER - ORCHARD WHITNEY SITE E828123
SUMMARY OF NONVALIDATED ANALYTICAL RESULTS

Detected Parameters[1]	NYS Groundwater Standard Class GA[2]	MW-22				MW-23		MW-24		MW-25		PA-03		PA-04		PA-09		PA-14		PA-15S		PA-15D	
		OW-MW-22-13 (10/15/08)	OW-MW-22-13 (3/10/09)	OW-GW-22 (9/21/13)	MW22 (12-06-12)	OW-GW-23 (9/21/11)	MW23 (12-03-12)	OW-GW-24 (9/22/11)	MW24 (12-06-12)	OW-GW-25 (9/22/11)	MW-25 (12-06-12)	PA03_7-18-2012	PA03 (12-03-12)	PA04_7-18-2012	PA04 (12-03-12)	PA09_7-18-2012	PA09 (12-03-12)	PA14_7-18-2012	PA14 (12-03-12)	PA15S_7-18-2012	PA15S (12-03-12)	PA15D_7-18-2012	PA15D (12-03-12)
EPA 8260 - Volatile Organics																							
1,1,1-Trichloroethane	5	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	ND	NA	ND	NA	ND	NA	ND	NA	ND	NA
1,1-Dichloroethane	5	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.19 J**	ND	**1.23 J**
1,2-Dichloroethene (Total)	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	5	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.68**
1,4-Dioxane	1	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**39.8**
cis-1,2-Dichloroethene	5	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2.14**	**2.78**	**3.78**
2-Butanone	50	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**2620**	ND	ND	ND	ND
Acetone	50c	ND	**4.9 J**	ND	ND	ND	**8.22 J B**	ND	ND	ND	ND	ND	ND	ND	ND	**134**	**12.3 B**	**28.0**	**275**	ND	**5.52 J B**	ND	ND
Benzene	1	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**24.3**	**25.8**	**1.39**	**2.3**	**5.46**	**6.74**
Chloroform	7	**0.7 J**	ND	**1.60 J**	**1.89 J**	ND	ND	**1.72 J**	ND	**1.97 J**	**2.98**	**9.53**	**11.9**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	5	NA	NA	NA	NA	NA	NA	NA	NA	**NA**	NA	ND	NA	ND	NA	ND	NA	**17.6**	NA	ND	NA	ND	NA
Isopropylbenzene	5	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	ND	NA	ND	NA	ND	NA	ND	NA	ND	NA
Cyclohexane	-	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	ND	NA	ND	NA	ND	NA	ND	NA	ND	NA
Methyl tert-butyl Ether	10*	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes (total)	5	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**169.06**	**85.5**	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	ND	NA	ND	NA	ND	NA	ND	NA	ND	NA
Toluene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**38.6 J**	ND	ND	ND	ND
Trichloroethene	5	**0.5 J**	ND	ND	ND	**1.33 J**	ND	**4.17**	ND	ND	ND	ND	ND	ND	**1.47 J**	ND	ND	ND	ND	**9.44**	**7.40**	ND	ND
Vinyl Chloride	2	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5.57**	**8.32**
EPA 8270 - Semi-Volatile Organics																							
Acenaphthene	20	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	50	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	0.002*	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bis(2Ehtylhexyl)pthalate	5	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-butyl pthalate	50	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-pctyl phtalate	50	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl Ether	10*	NA	**6.2**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	50*	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
EPA 6010 - Metals																							
Aluminum	-	**335**	**38 J**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	3	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	25	NA	ND	**5.9 J**	<10	ND	<10	**8.2 J**	**9 J**	ND	<10	ND	<10	ND	<10	ND	<10	ND	**13**	ND	<10	ND	<10
Barium	1,000	**102**	**98**	**86 J**	**66 J**	**127**	<100	**70.5 J**	**55 J**	**54.4 J**	<100	ND	<100	ND	<100	**3.32**	**493**	ND	**180**	ND	**123**	**0.155**	**152**
Cadmium	5	ND	ND	ND	<5	ND	<5	ND	<5	ND	<5	ND	<5	ND	<5	ND	<5	ND	<5	ND	<5	ND	<5
Calcium	-	**157,000**	**180,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium	50	ND	**1.3 J**	ND	<10	ND	<10	ND	<10	ND	<10	ND	<10	**0.126**	**70**	**0.024**	**18**	**0.045**	**1110**	**0.029**	<10	ND	<10
Chromium, Hexavalent	50	NA	NA	NA	NA	ND	NA	ND	NA	ND	NA	ND	NA	**0.107**	**60**	**0.031**	NA	ND	**50 U**	**0.020**	NA	ND	NA
Copper	200	NA	**0.88 J**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iron	300/500**	**342**	**52 J**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	25	NA	ND	ND	<10	ND	<10	ND	**5 J**	ND	<10	ND	<10	ND	<10	**0.029**	**12**	ND	<10	ND	<10	ND	<10
Magnesium	35,000*	**31,300**	**38,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mercury	1	NA	NA	ND	<0.2	ND	<0.2	ND	<0.2	ND	<0.2	ND	<0.2	ND	<0.2	ND	<0.2	ND	<0.2	ND	<0.2	ND	<0.2
Manganese	300/500**	**111**	**22**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	100	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Potassium	-	**24,500**	**22,400**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	10	NA	ND	ND	<10	ND	<10	ND	<10	ND	**8 J**	ND	<10	ND	<10	ND	<10	ND	<10	ND	<10	ND	<10
Silver	50	NA	NA	ND	<10	ND	<10	ND	<10	ND	<10	ND	<10	ND	<10	ND	<10	ND	<10	ND	<10	ND	<10
Sodium	20,000	**40,600**	**37,100**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium	-	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	2,000*	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Organic Carbon																							
TOC	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.4	NA	2.8	NA	NA	NA	12.7	NA	8.3	NA	9.8	NA

egulatory exceedance

B - compound detected in associated method blank
J - not detected above reporting limit
NA - analysis not performed
ND - compund not detected
1 - all values presented in micrograms per liter (ug/L).
2- NYS Ambient Groundwater Standard (6 NYCRR Part 703.5)
*** - NYSDEC Guidance Value (TOGS 1.1.1)**
**** -300 ug/L applies to individual standards for "Iron" and "Ma**

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Figures

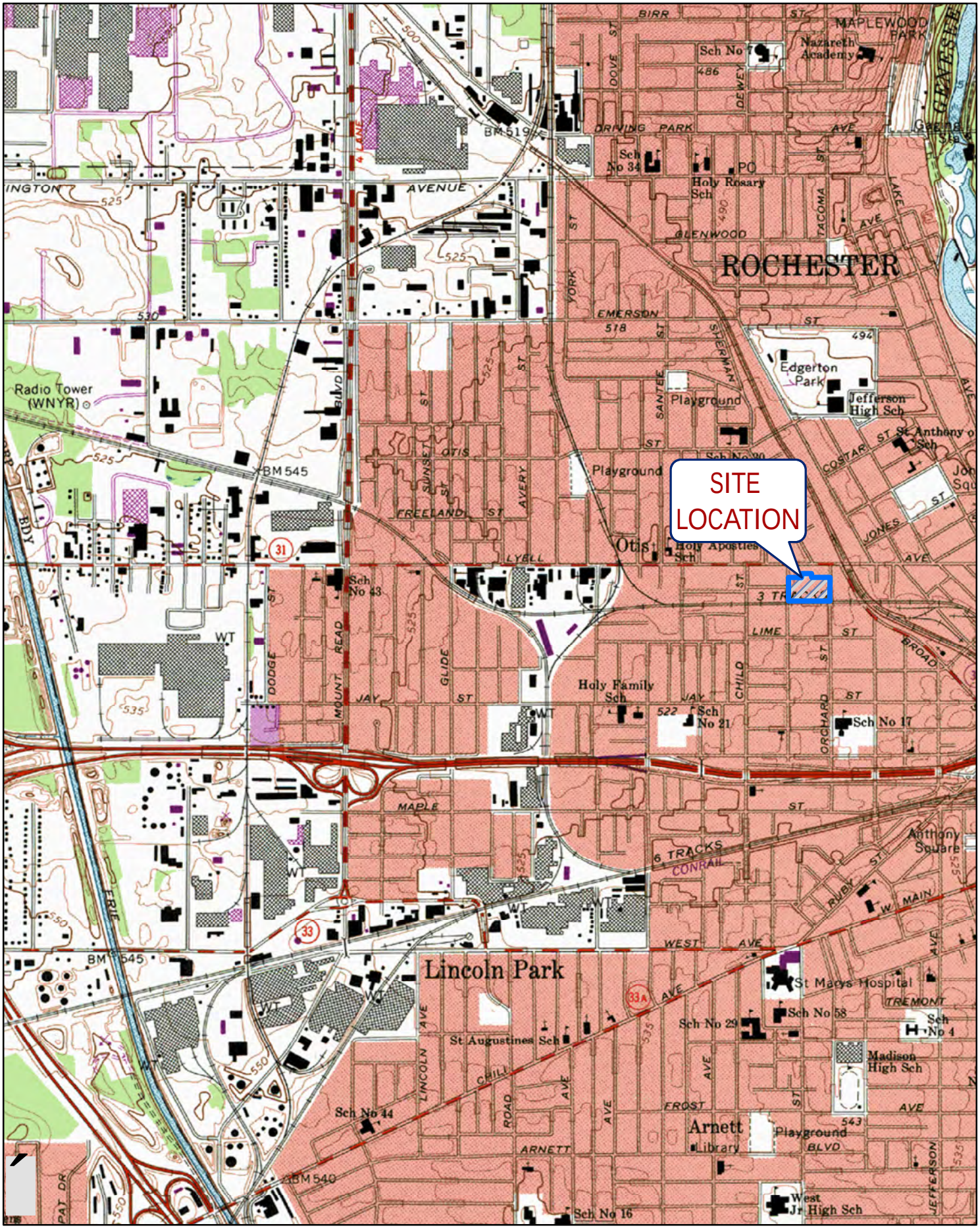

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FIGURE 1
SITE LOCATION PLAN
ERP SITE #E828123
ROCHESTER, NY

FLOUR CITY-FLOWER CITY-CITY OF ROCHESTER N.Y.

DATE: FEBRUARY 2013
SCALE: N/A
DRAWN/CHECKED: GLA/DLS/SMK
DATA SOURCE: ROCHESTER WEST QUAD. NEW YOR-MONROE COUNTY 7.5 MINUTES SERIES (TOPO) 1971: REVISED 1978

Lasalle

354
Whitney
Street

415
Orchard
Street

415 Orchard Street
Proposed High
Rise Subdivision

Whitney

Orchard

Broad

Legend

STREET CENTERLINES

PROPERTY LINE

PARCEL BOUNDARY

1 inch = 60 feet

0 15 30 60

Feet

DATE: OCTOBER 2013

SCALE: 1 Inch = 60 Feet

DRAWN/CHECKED: GLA/SMK

DATA SOURCE:
PICTOMETRY

FIGURE 2
ORCHARD WHITNEY - SITE PLAN
ERP SITE #E828123
ROCHESTER, NY

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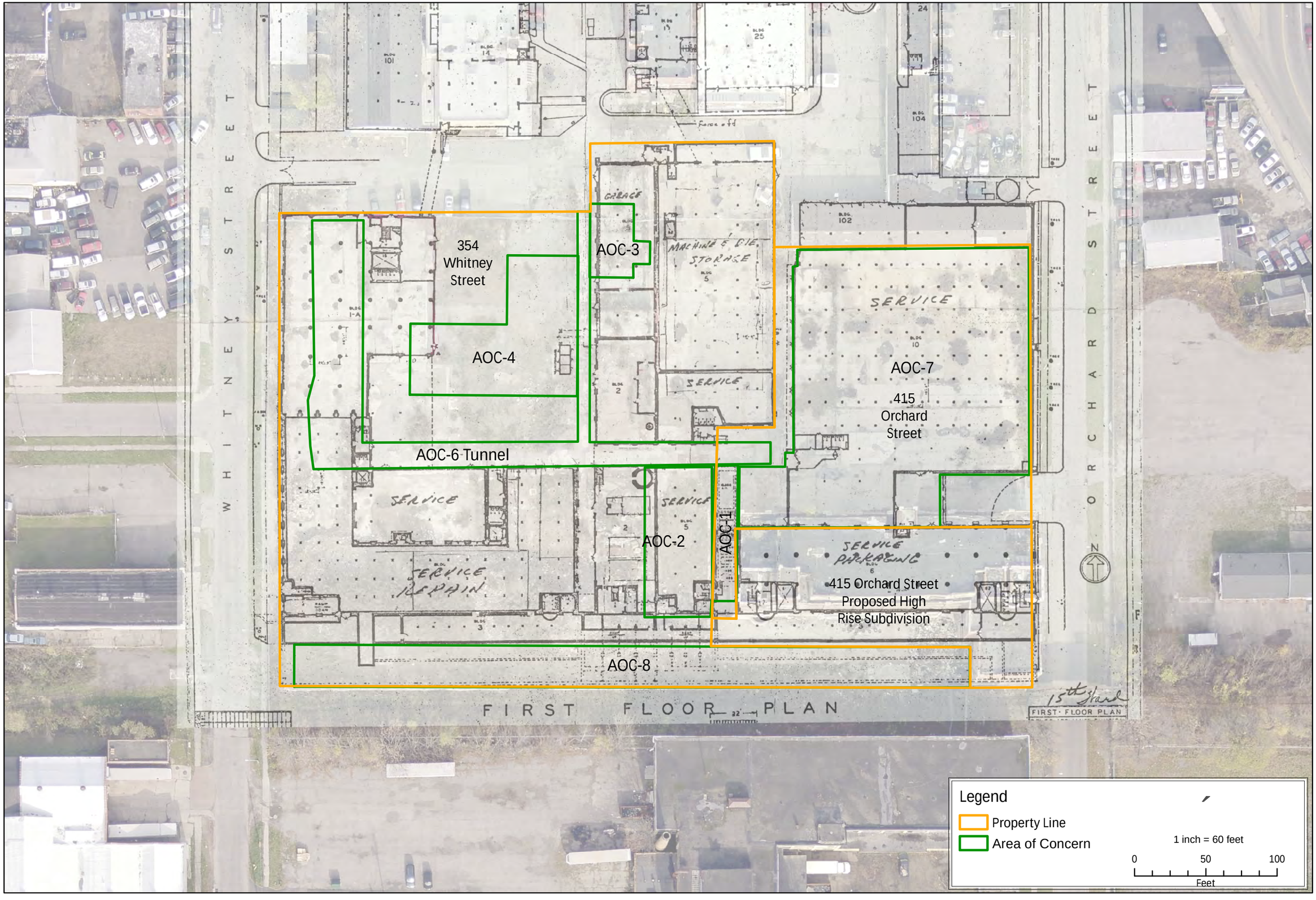

DATE: OCTOBER 2013
SCALE: 1 Inch = 60 Feet
DRAWN/CHECKED: SMK/GLA
DATA SOURCE: PICTOMETRY

FIGURE 3
AOC LOCATION MAP WITH HISTORICAL SITE PLAN OVERLAY
ERP SITE #E828123
ROCHESTER, NY

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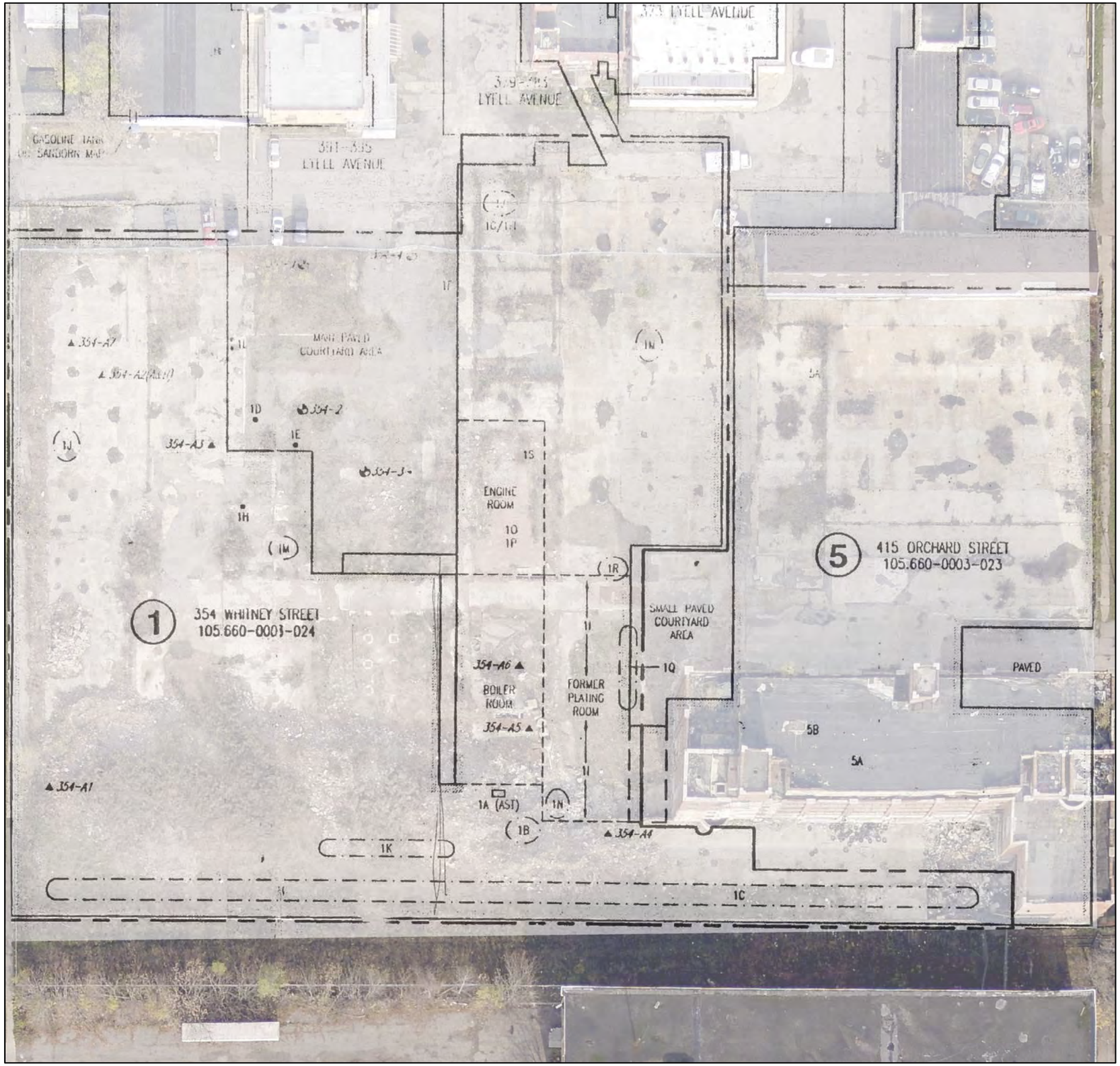

NOTE:

SITE PLAN PRODUCED FROM A SET OF TAX MAPS AND A GIS MAP OF THE CITY OF ROCHESTER, DATED DECEMBER 10, 1998, PROVIDED BY THE CITY OF ROCHESTER, AND SHOULD BE CONSIDERED ACCURATE TO THE DEGREE IMPLIED BY THE METHOD USED.

LEGEND

— — —	ASSESSED PROPERTY LINE
———	PARCEL BOUNDARY LINE
AST	ABOVEGROUND STORAGE TANK
UST	UNDERGROUND STORAGE TANK
354-1	APPROXIMATE MONITORING WELL LOCATION
▲ 406-A1	APPROXIMATE ASBESTOS SAMPLE LOCATION
▭	BUILDING
(4)	PARCEL NUMBER

354 WHITNEY STREET

1A	275 GALLON ABOVEGROUND STORAGE TANK
1B	LOCATION OF APPARENT COAL PILE & ORANGE LEACHATE
1C	SUSPECT ASBESTOS CEILING NOTED IN SANBORN MAPS
1D	FORMER GASOLINE UNDERGROUND STORAGE TANK LOCATION
1E	FORMER GASOLINE PUMP LOCATION
1F	SUSPECT VENT PIPE OF UNKNOWN PURPOSE
1G	FORMER IN-GROUND LIFT (FILLED IN-PLACE)
1H	FLOOR DRAIN LOCATION
1I	TRENCH DRAIN LOCATION (FILLED IN-PLACE)
1J	FORMER DRUMS/CONTAINERS ON SECOND FLOOR (REMOVED BY USEPA)
1K	FORMER DRUMS/CONTAINERS IN FIRST FLOOR TUNNEL AREA (REMOVED BY USEPA)
1L	TWO UNKNOWN PIPES
1M	FORMER DRUMS/CONTAINERS ON FIRST FLOOR (REMOVED BY USEPA)
1N	DRUM RING MARKS ON CONCRETE FLOOR – FIRST FLOOR
1O	SUSPECT PCB-CONTAINING ELECTRICAL EQUIPMENT
1P	CRUSHED DRUM IN BASEMENT
1Q	PIPES, VENT PIPES AND MANHOLE/FILL PORTS FOR POSSIBLE WASTEWATER TREATMENT SYSTEM OR UNDERGROUND STORAGE TANKS
1R	THREE POSSIBLE WASTEWATER TREATMENT SYSTEM OR UNDERGROUND STORAGE TANKS WITH SIX METAL PLATES/CAPS
1S	STAINED CONCRETE FLOOR INSIDE SUSPECTED FORMER TRANSFORMER VAULT

7 ORCHARD STREET

2A	SUSPECT VENT PIPE TO UNDERGROUND STORAGE TANK
2B	DRUMS/CONTAINERS ON THIRD FLOOR (2 DRUMS LABELED AS CONTAINING PERCHLOROETHYLENE)
2C	TRENCH DRAINS (90% ± FILLED IN-PLACE)
2D	SECOND FLOOR FLAMMABLE STORAGE ROOM WITH CONTAINERS AND DRUMS, EVIDENCE OF LEAKAGE/SPILLAGE ON CONCRETE FLOOR
2E	TRANSFORMERS

Note: Previous investigation mapping from DAY Environmental Inc. Phase I ESA 354 Whitney st. 367,370,406, and 415 Orchard street. Dated 12/20/00

1 inch = 50 feet

0 50 100

Feet

DATE: OCTOBER 2013
SCALE: 1 Inch = 50 Feet
DRAWN/CHECKED: SMK/GLA
DATA SOURCE: PICTOMETRY

FLOUR CITY-FLOWER CITY-CITY OF ROCHESTER, N.Y.

FIGURE 4
PREVIOUS INVESTIGATION FINDINGS
ERP SITE #E828123
ROCHESTER, NY

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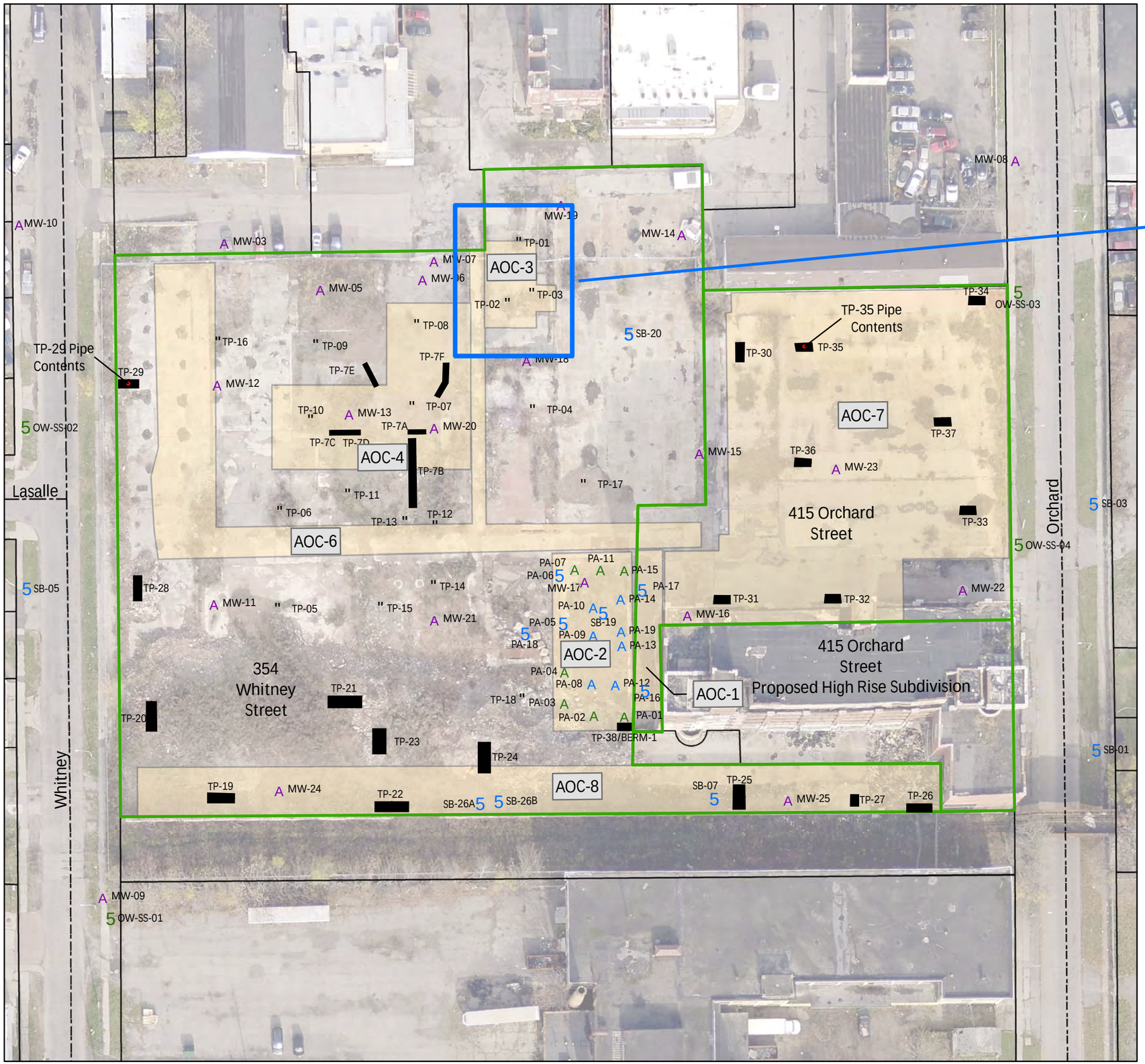
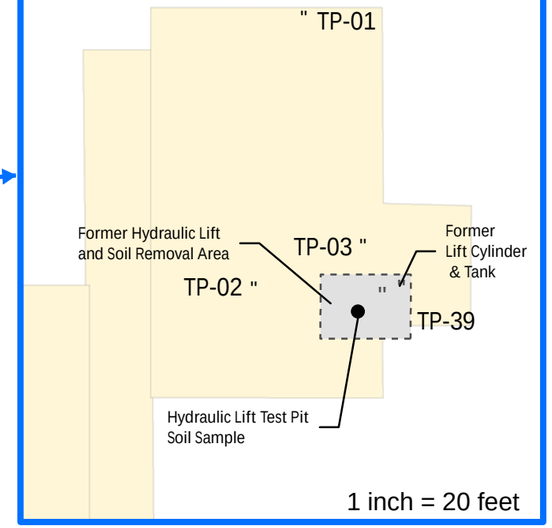


AOC-3 DETAIL



AOC DESCRIPTIONS

AOC-1: UNDERGROUND STORAGE TANKS
AOC-2: FORMER METAL PLATING AREA
AOC-3: ABANDONED HYDRAULIC LIFT
AOC-4: FORMER GASOLINE STORAGE DISPENSER
AOC-5: SITEWIDE DRAINAGE SYSTEMS (NOT MAPPED)
AOC-6: UNDERGROUND TUNNELS AND BURIED UTILITIES
AOC-7: FORMER "LOW-RISE"
AOC-8: FORMER COAL STORAGE

Legend

- MONITORING WELL
- PLATING AREA 1-INCH WELL
- PLATING AREA 2-INCH WELL
- SOIL BORING
- SOIL SAMPLE
- TEST PIT
- STREET CENTERLINES
- PROPERTY LINE
- PARCEL BOUNDARY
- AREA OF CONCERN
- EXCAVATION LIMITS

1 inch = 60 feet

0 50 100 200
Feet

DATE: OCTOBER 2013
SCALE: 1 Inch = 60 Feet
DRAWN/CHECKED: GLA/DLS/SMK
DATA SOURCE: PICTOMETRY

FIGURE 5
SAMPLE LOCATION PLAN AND AOC DETAIL
ERP SITE #E828123
ROCHESTER, NY

CITY OF ROCHESTER, N.Y. - FLOUR CITY - FLOWER CITY

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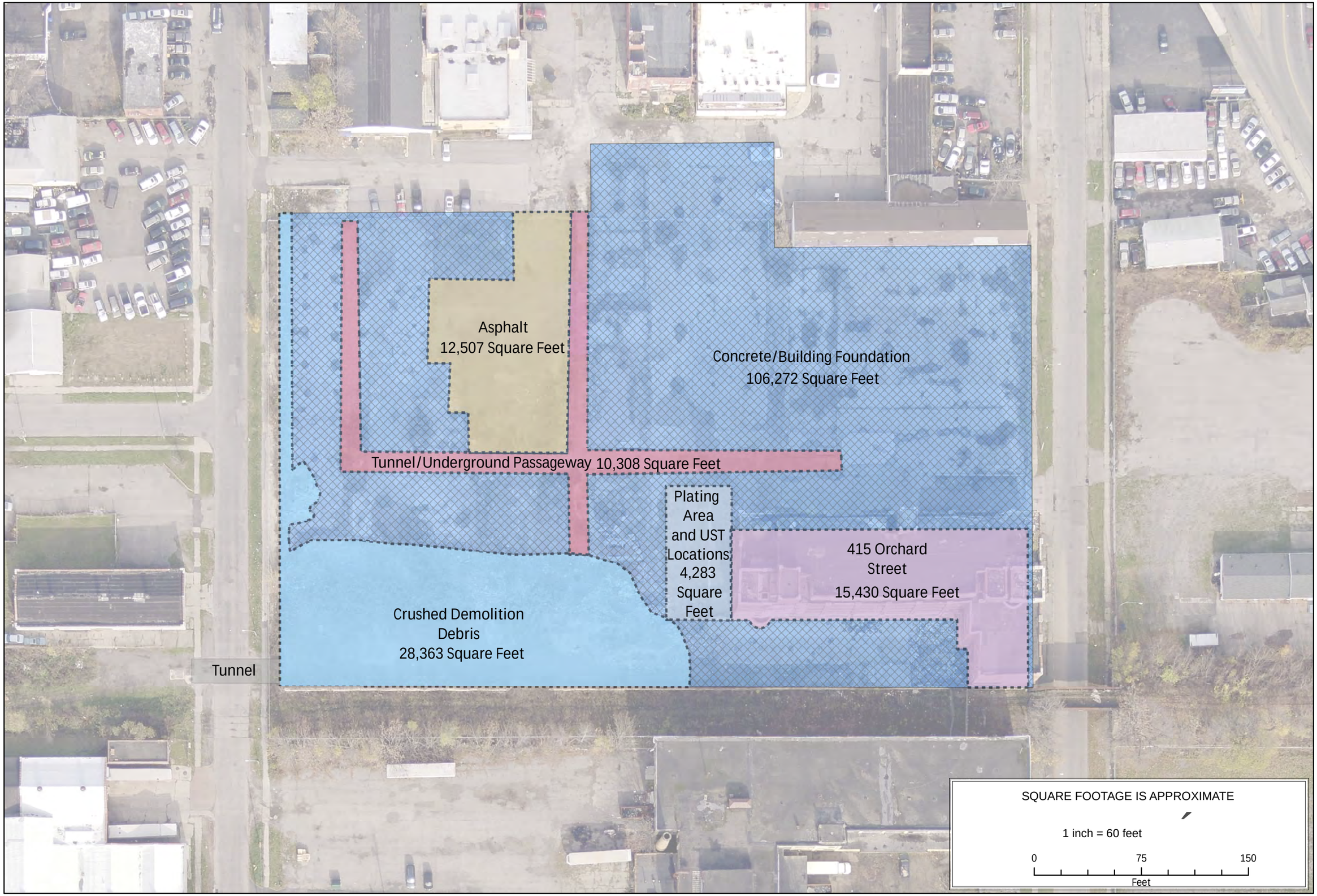

DATE: OCTOBER 2013
SCALE: 1 Inch = 60 Feet
DRAWN/CHECKED: SMK/GLA
DATA SOURCE: PICTOMETRY

FLOWER CITY - CITY OF ROCHESTER N.Y.

FIGURE 6
SURFACE COVER
ERP SITE #E828123
ROCHESTER, NY

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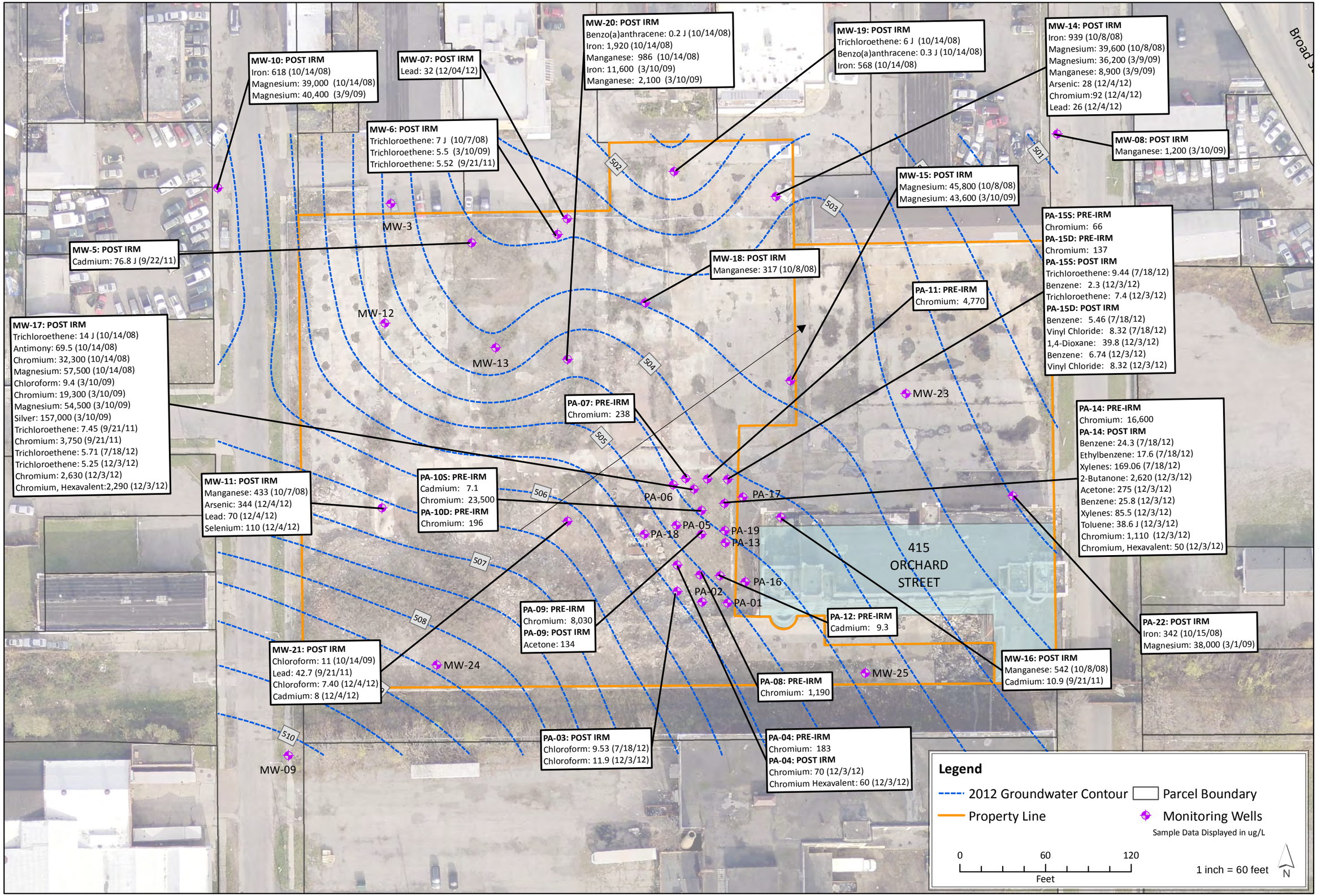

DATE: OCTOBER 2013
SCALE: 1 Inch = 60 Feet
DRAWN/CHECKED: SMK/GLA
DATA SOURCE: PICTOMETRY

FLOWER CITY - CITY OF ROCHESTER N.Y.

FIGURE 7
2012 GROUNDWATER COUNTOURS AND EXCEEDANCE
ERP SITE #E828123
ROCHESTER, NY

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Legend

- MONITORING WELL
- PLATING AREA 1-INCH WELL
- PLATING AREA 2-INCH WELL
- SOIL BORING
- SOIL SAMPLE
- TEST PIT
- UST VAULT
- PLATING AREA

1 inch = 20 feet

Samples indicated exceed commerical reuse criteria except when marked with "**" indicating that the sample exceeds protection of groundwater standards for chromium

0 5 10 20
Feet

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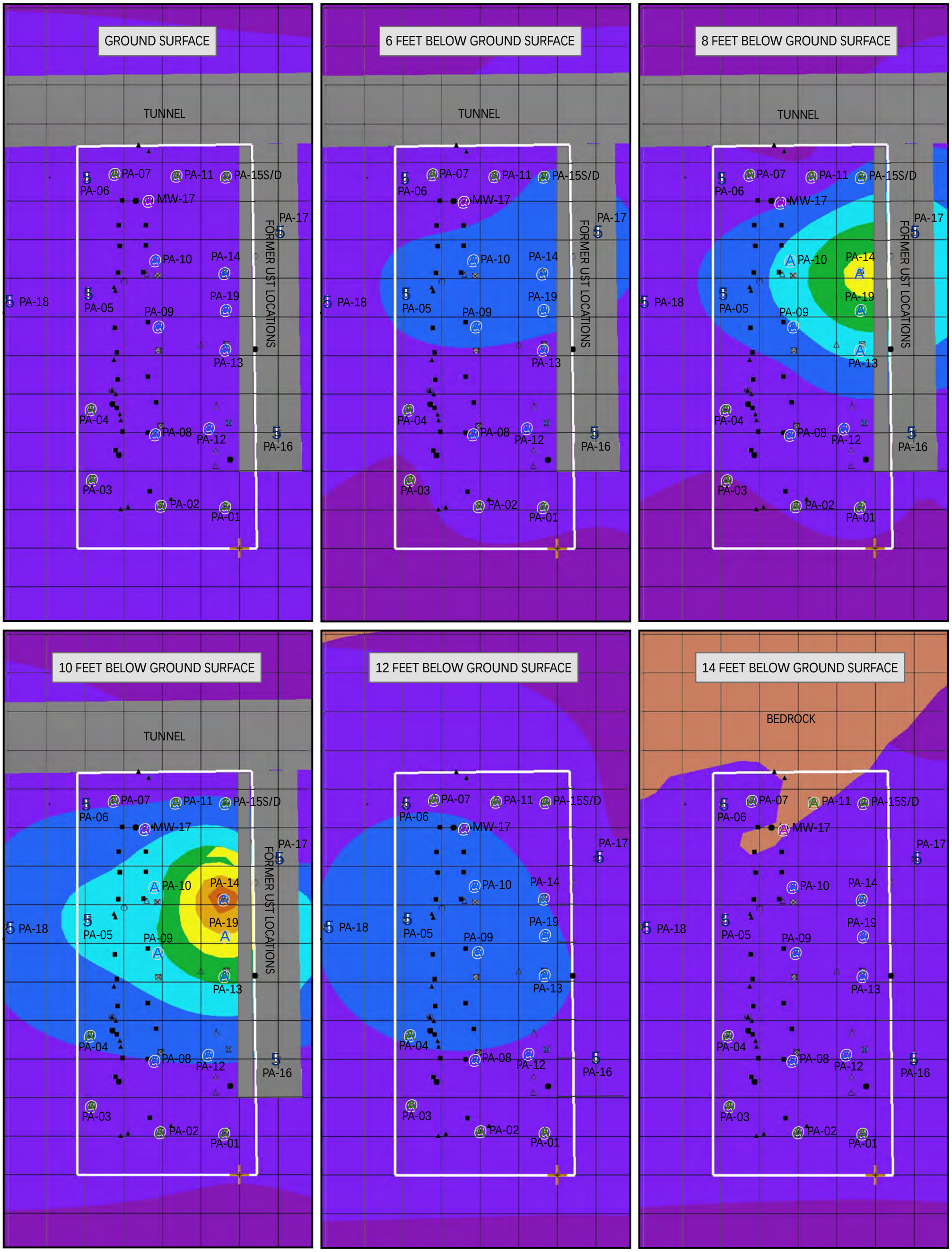
FIGURE 8.1
ORCHARD WHITNEY SITE - AOC-2 PRE-IRM SOIL EXCEEDANCES
ERP SITE #E828123
ROCHESTER, NY

DATE:	OCTOBER 2013
SCALE:	1 inch= 20 feet
DRAWN/CHECKED:	SMK/GLA
DATA SOURCE:	PICTOMETRY



Legend

- A MONITORING WELL
- A PLATING AREA 1-INCH WELL
- A PLATING AREA 2-INCH WELL
- 5 SOIL BORING

Property color key

Active P: Cr (.faces)
P Units: mg/kg)

700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0

Feature key

- parameter grid data point
  colored by value (gray or blank = no sample)
- 3x2 concrete patch
- Cr stain
- 8in pipe
- 6in pipe
- plating area GPS point
- SE corner of cleared area

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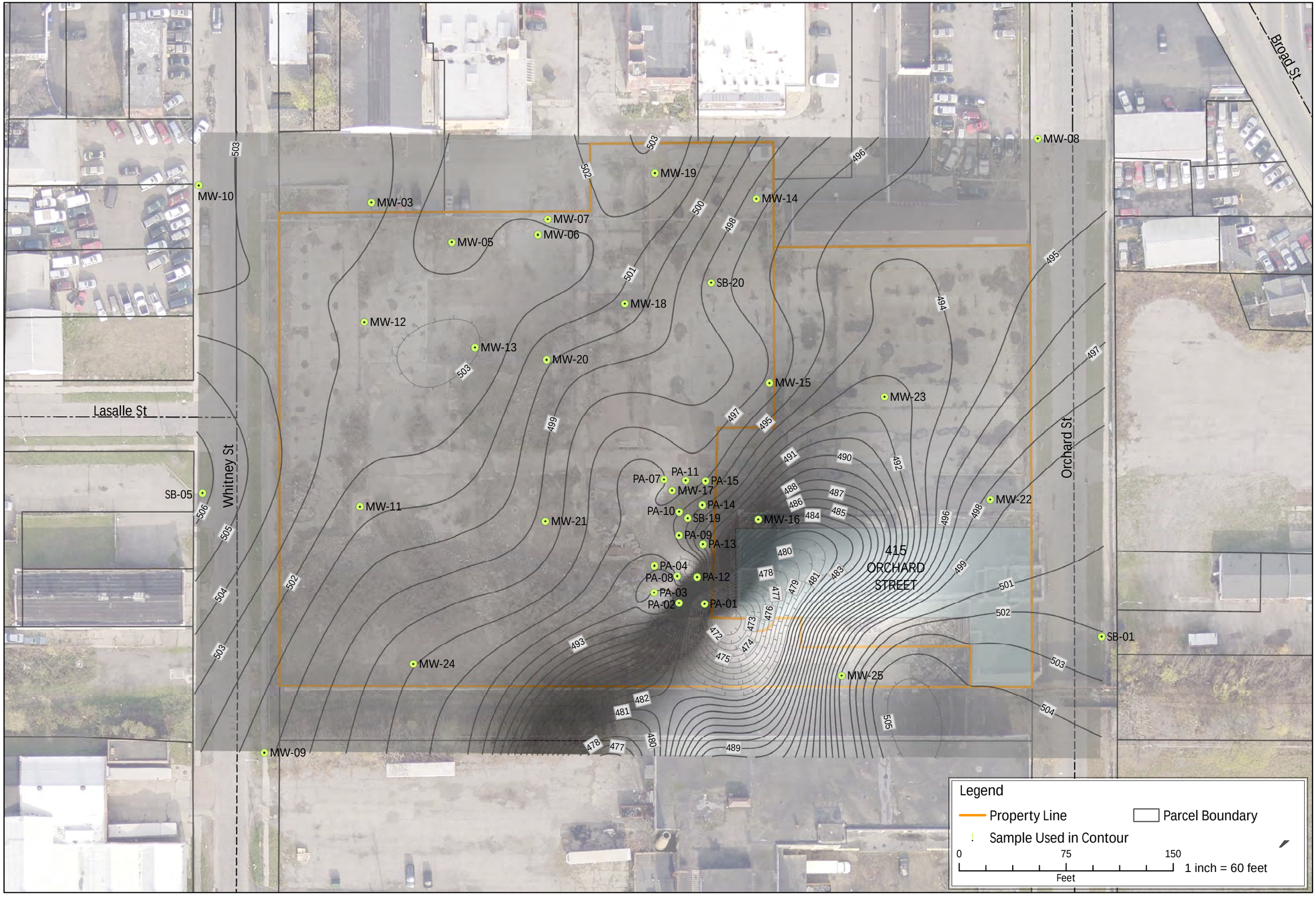
FIG. 8.2
PLATING AREA CHROMIUM INTERPOLATED SOURCE AREA BY DEPTH INTERVAL
ERP SITE # EB28123
ROCHESTER, NY

DATE: FEBRUARY 2013
SCALE: 1 inch= 10 feet
DRAWN/CHECKED: GLA
DATA SOURCE: GEOHYDROS



DATE: OCTOBER 2013
SCALE: 1 Inch = 60 Feet
DRAWN/CHECKED: SMK/GLA
DATA SOURCE: PICTOMETRY

FIGURE 9
BEDROCK SURFACE CONTOURS
ERP SITE #E828123
ROCHESTER, NY

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550
540
530
520
510
500
490
480

MW-09 TP-19 MW-24 TP-21 MW-21 Chimney Tunnel PA-06 PA-07 TP-17 MW-15 TP-30 TP-35 MW-08

Tunnel Base Chimney Base

Legend

- Soil Boring/ Test Pit
- Monitoring Well
- Groundwater Elevation
- Bedrock- Upper Silurian Lockport Group Dolostone
- Native Soil- Variable proportions of undistubed sand, silt, gravel and clay
- Glacial Till- Unsorted hard dense silt, sand and gravel
- Fill Material- Heterogeneous mixture of sand, silt, cobble, boulder sized material containing various amounts of concrete, brick, metal, wood, coal and other debris

A 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640 660 680 A'

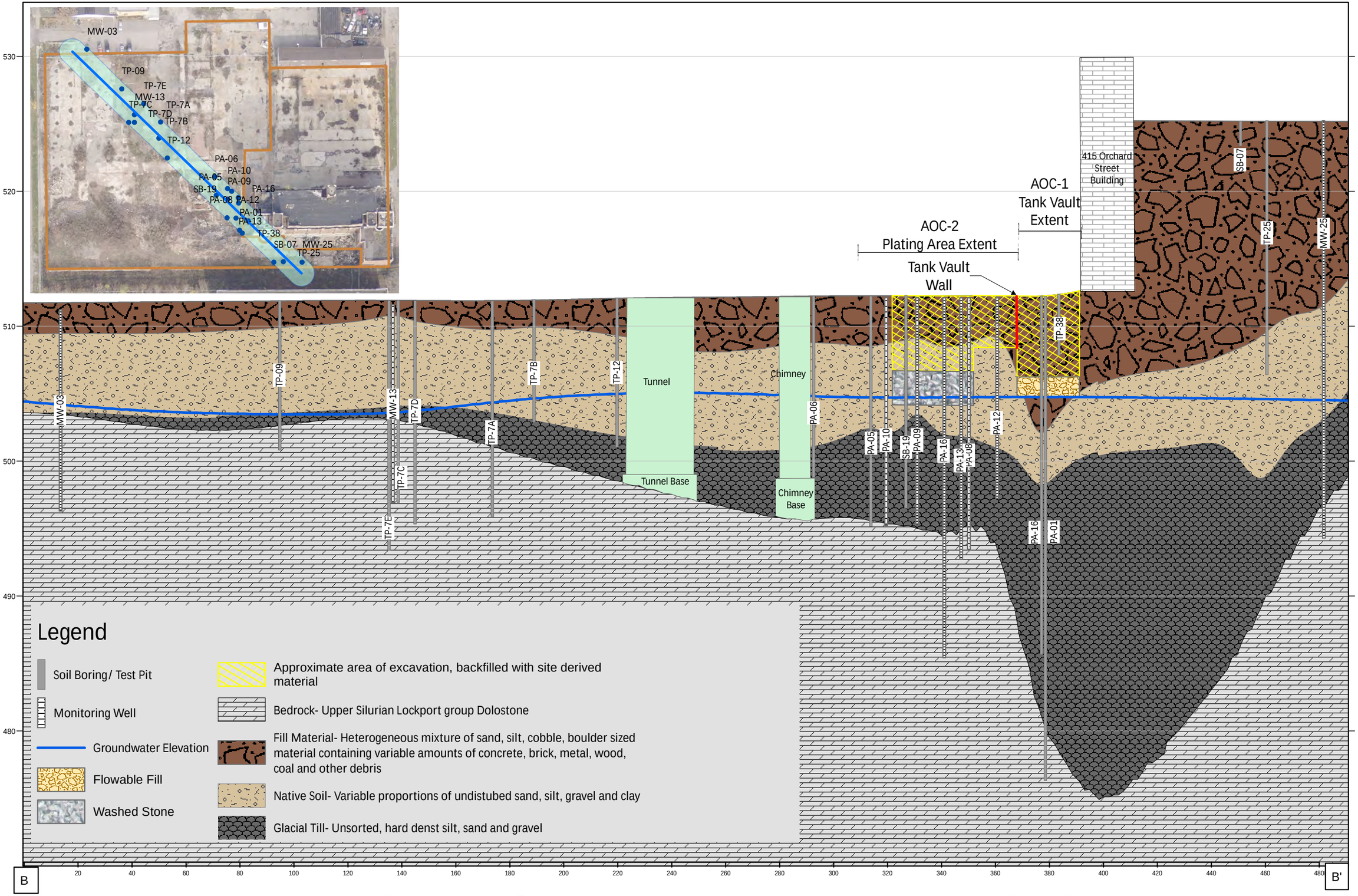
Vertical exaggeration: 5 --- Vertical scale approximately 1 inch = 10 feet --- Horizontal scale approximately 1 inch = 50 feet

DATE: OCTOBER 2013
SCALE: as noted
DRAWN/CHECKED: SMK/GLA
DATA SOURCE:

CITY OF ROCHESTER · FLOWER CITY · FLOUR CITY · N.Y.

FIGURE 10.1
GEOLOGIC CROSS SECTION A-A'
ERP SITE #E828123
ROCHESTER, NY

Lu Engineers



Vertical exaggeration: 5 --- Vertical scale approximately 1 inch = 6 feet --- Horizontal scale approximately 1 inch = 30 feet

DATE: OCTOBER 2013
SCALE: as noted
DRAWN/CHECKED: SMK/GLA
DATA SOURCE:

FIGURE 10.2
GEOLOGIC CROSS SECTION B-B'
ERP SITE #E828123
ROCHESTER, NY

Lu Engineers

DATE: DECEMBER 2015

SCALE: 1 Inch= 50 Feet

DRAWN/CHECKED: CSB/AC

DATA SOURCE: PICTOMETRY

FIGURE 11.1
POST-IRM COMMERICAL EXCEEDANCES
ERP SITE #E828123
ROCHESTER, NY

TP-29: (7.5')
Benzo(b)fluoranthene: 1,050 ug/Kg
Indeno(1,2,3-cd)pyrene: 736 ug/Kg

SS-03: (ug/Kg)
Benzo(a)pyrene: 3,400
Dibenzo(a,h)anthracene: 620 J
Barium: 792

TP-35: (11')
Acetone: 62.1 ug/Kg

SS-02: (ug/Kg)
Benzo(a)pyrene: 1,500 J

TP-18: (8-15')
Barium: 1,570 mg/Kg
Benzo(a)anthracene: 27,000 ug/Kg
Benzo(a)pyrene: 30,000 ug/Kg
Benzo(b)fluoranthene: 33,000 ug/Kg
Dibenzo(a,h)anthracene: 5,500 ug/Kg
Indeno(1,2,3-cd)pyrene: 19,000 ug/Kg

SS-04: (ug/Kg)
Benzo(a)antracene: 8,900 J
Benzo(a)pyrene: 9,500 J
Benzo(b)flouranthene: 12,000 J
Cadmium: 17.4

SB-19: (16')
Chromium: 584 ug/Kg

TP-32: (0-6')
Barium: 455 (mg/Kg)

TP-19: (12-15')
Benzo(a)anthracene: 8,380 ug/Kg
Benzo(a)pyrene: 6,930 ug/Kg
Benzo(b)fluoranthene: 6,500 ug/Kg
Dibenzo(a,h)anthracene: 1,750 ug/Kg

415 ORCHARD STREET

SS-01: (ug/Kg)
Benzo(a)pyrene: 2,000 J

Berm 1: (10-10.5')
Barium: 1,040 mg/Kg
Benzo(a)anthracene: 23,100 ug/Kg
Benzo(a)pyrene: 28,100 ug/Kg
Benzo(b)fluoranthene: 33,000 ug/Kg
Dibenzo(a,h)anthracene: 6,480 ug/Kg

SB-07: (11')
Benzo(b)pyrene: 2,400 ug/Kg

Lasalle

Whitney

Orchard

Legend

- MONITORING WELL
- PLATING AREA 1-INCH WELL
- PLATING AREA 2-INCH WELL
- SOIL BORING
- SOIL SAMPLE
- TEST PIT
- PROPERTY LINE
- STREET CENTERLINES
- TAX PARCELS
- 415 ORCHARD STREET "HIGH-RISE" FOOTPRINT

soil sample data displayed in ug/kg

1 inch = 50 feet

0 12.5 25 50 Feet

N

** Exceeds Detection of Groundwater Standards

Analytical values indicated exceed NYCRR Part 375 Commercial Reuse Criteria

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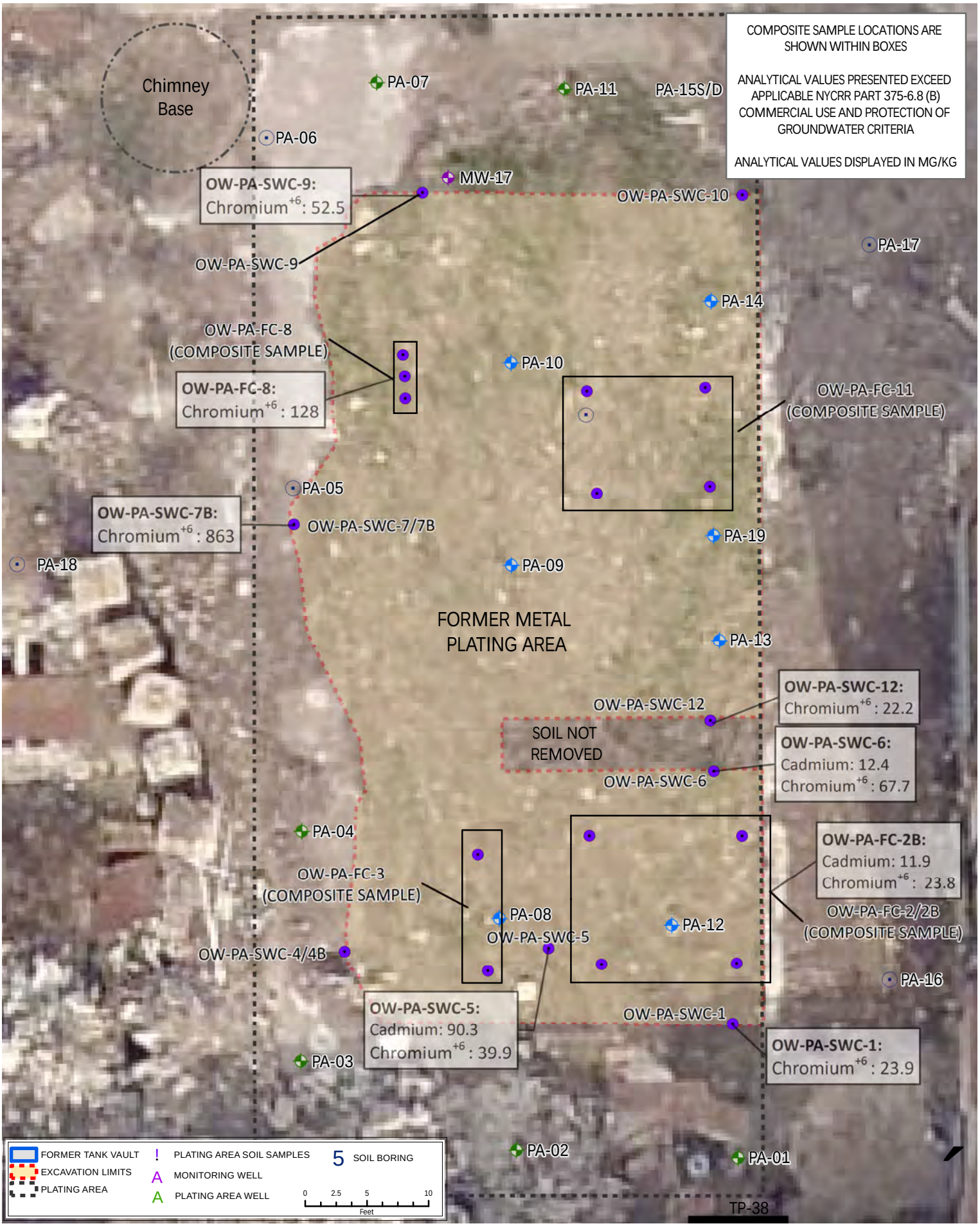

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FIG. 11.2
POST-IRM SOIL EXCEEDANCES - PLATING AREA DETAIL
ERP SITE # E828123
ROCHESTER, NY

DATE:	OCTOBER 2013
SCALE:	1 inch= 10 feet
DRAWN/CHECKED:	SMK/GLA
DATA SOURCE:	PICTOMETRY

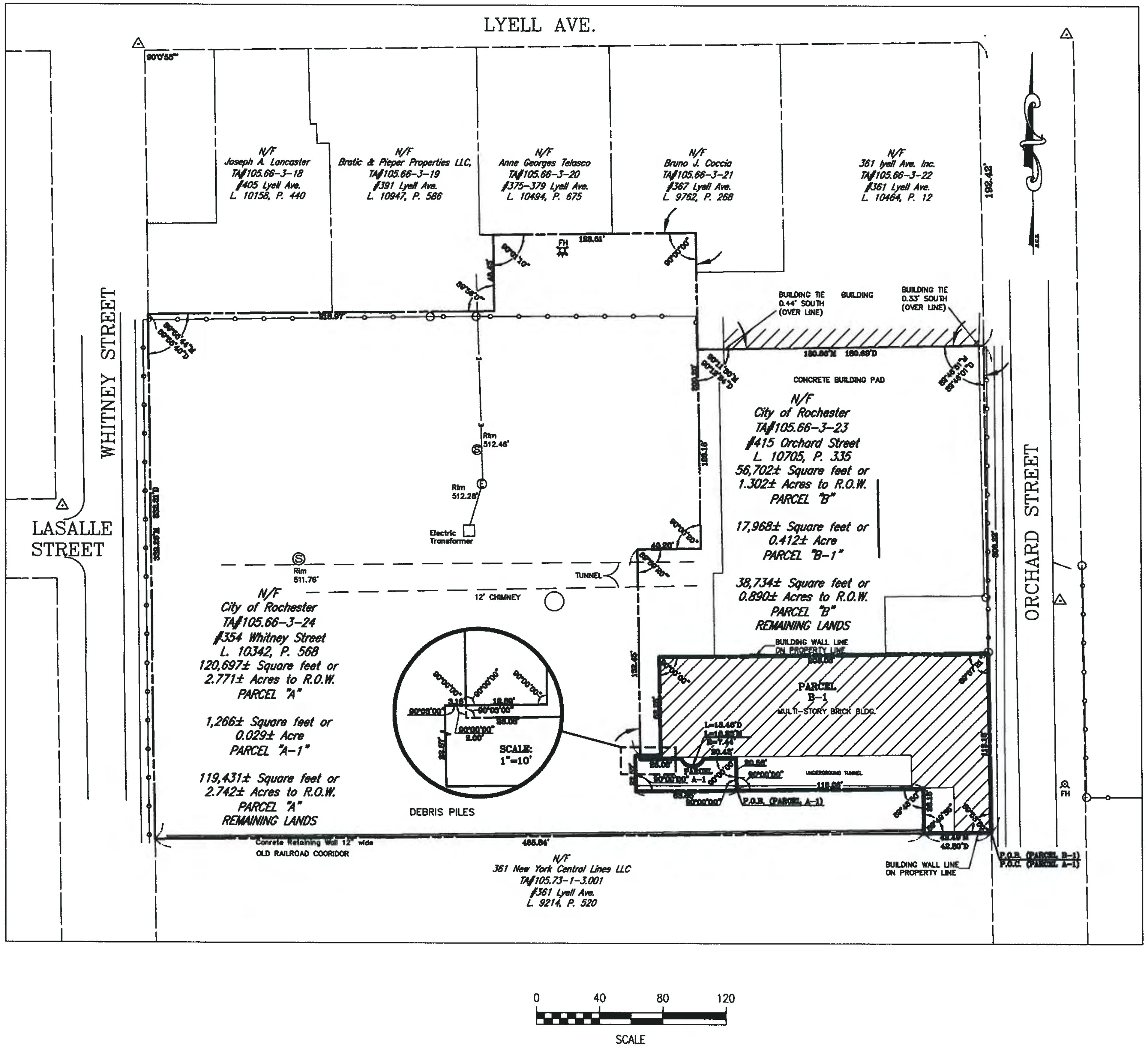
Appendix A –
Re-Subdivision Map

LEGEND:

- APPROXIMATE RIGHT-OF-WAY
- NEW PARCEL BOUNDARY
- PARENT PARCEL BOUNDARY
- EXISTING BUILDING
- EXISTING UNDERGROUND ELECTRIC
- EXISTING ADJOINING PROPERTY LINES
- ROCHESTER CITY SURVEY MONUMENT

Survey Notes & References:

1. Horizontal Datum is NAD 1983.
2. Coordinates were supplied by City of Rochester Survey Office.
3. Vertical Datum is NAVD 1988 also supplied by City of Rochester Survey Office.
4. Distances shown hereon are ground.
5. Deeds listed in Liber 10705, Page 335 recorded 01-05-09; Liber 10342, Page 568 recorded 08-17-06; Liber 10494, Page 675 recorded 07-30-07; Liber 9762, Page 268 recorded 03-27-03; Liber 10464, Page 12 recorded 05-23-07; Liber 10947, Page 586 recorded 12-02-10; Liber 10158, Page 440 recorded 07-22-05; Liber 9214, Page 520 recorded 09-16-99; Liber 9126, Page 96 recorded 02-19-99; Liber 6975, Page 228 recorded 09-16-86; Liber 9786, Page 105 recorded 05-16-03; Liber 7079, Page 98 recorded 03-10-87.
6. The last two recorded deeds for this parcel do not have a metes and bounds description.
7. There appears to be encumberances that can not be plotted. These lie in Liber 4343 of Deeds Page 1 and Liber 5065 of Deeds Page 194.
8. There does not appear to be any restricted use zones or wetland areas delineated on this site at this time.



THIS SURVEY IS SUBJECT TO THE FOLLOWING STATEMENT: "THE ENGINEERING AND INSTITUTIONAL CONTROLS FOR THIS EASEMENT ARE SET FORTH IN THE SITE MANAGEMENT PLAN (SMP). A COPY OF THE SMP MUST BE OBTAINED BY ANY PARTY WITH AN INTEREST IN THE PROPERTY. THE SMP CAN BE OBTAINED FROM NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION, DIVISION OF ENVIRONMENTAL REMEDIATION, SITE CONTROL SECTION, 625 BROADWAY, ALBANY, NEW YORK, 12233 OR AT derweb@gw.dec.state.ny.us".

1. Copyright 1996. Lu Engineers All rights reserved. 2. Unauthorized alteration or addition to a survey map bearing a licensed land surveyor's seal is a violation of Section 7209, sub-division2, of the New York State Education Law. 3. Only copies from the original of this survey marked with an original of the land surveyor's embossed seal shall be considered valid true copies. 4. Certifications indicated hereon signify that this survey was prepared in accordance with the existing Code of Practice for Land Surveys adopted by the New York State Association of Professional Land Surveyors, Inc. Said certification shall run only to the person for whom the survey is prepared, and on his behalf to the title company,governmental agency and lending institution listed hereon, and to the assignees of the lending institution. Certifications are not transferable to additional institutions or subsequent owners. 5. The location of underground improvements or encroachments, if any exist or are shown hereon, are not certified. 6. This map may not be used in connection with a "Survey Affidavit" or similar document, statement or mechanism to obtain title insurance for any subsequent or future grantees. *1 FOOTNOTE: New York State Education Law Section 7209 states that all plans, specifications, and reports prepared by such land surveyors of by a full time or part time subordinate under his/her supervision shall be stamped with such seal and shall also be signed on the original with the personal signature of the land surveyor when filed with public officials.

J:\Projects\4200 Rochester\4216\CADD\4216 Lu Survey for DEC Regs 5-6-11.dwg

CERTIFICATION:

WE, JOSEPH C. LU ENGINEERS AND LAND SURVEYING, P.C. CERTIFY THAT THIS SURVEY MAP WAS PREPARED ON JUNE 21, 2013 FROM NOTES OF A SURVEY COMPLETED ON JUNE 20, 2013.

CERTIFIED TO:

1.) PEOPLE OF THE STATE OF NEW YORK ACTING THROUGH ITS COMMISSIONER OF THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
2.) TITLE COMPANY

DANIEL J. MACDONALD, N.Y.S., P.L.S. 050613 — 6/23/13 DATE

PARCEL DESCRIPTION:

PARCEL A-1

ALSO "ENVIRONMENTAL EASEMENT DESCRIPTION" FOR DEC SITE #E828123
ALL THAT TRACT OR PARCEL OF LAND SITUATE IN THE CITY OF ROCHESTER, COUNTY OF MONROE, STATE OF NEW YORK, BEING PART OF TOWN LOT 62, 20,000 ACRE TRACT, TOWNSHIP 1, SHORT RANGE, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE INTERSECTION OF THE WESTERLY BOUNDS OF ORCHARD STREET (60.00 FEET WIDE) AND THE NORTHERLY BOUNDS OF LANDS NOW OR FORMERLY BELONGING TO NEW YORK CENTRAL LINES, LLC. AS RECORDED IN LIBER 9214 OF DEEDS AT PAGE 520;THENCE WESTERLY ALONG SAID NORTHERLY BOUNDS AND HAVING AN ANGLE TO THE LEFT OF 89°53'50" WITH THE SAID WESTERLY BOUNDS A DISTANCE OF 42.49 FEET TO A POINT; THENCE NORTHERLY AND HAVING AN ANGLE TO THE LEFT OF 89°49'35" A DISTANCE OF 28.18 FEET TO A POINT; THENCE THENCE WESTERLY AND HAVING AN ANGLE TO THE RIGHT OF 89°43'50" A DISTANCE OF 118.06 FEET TO THE POINT OF BEGINNING; THENCE

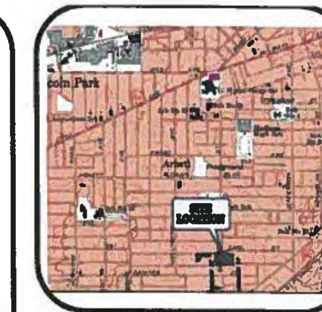
1) CONTINUING ALONG SAID WESTERLY DIRECTION A DISTANCE OF 63.65 FEET TO A POINT; THENCE
2) NORTHERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 22.57 FEET TO A POINT; THENCE
3) EASTERLY AND HAVING AN ANGLE TO THE LEFT OF 90°03'00" A DISTANCE OF 3.16 FEET TO A POINT; THENCE
4) SOUTHERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 2.00 FEET TO A POINT; THENCE
5) EASTERLY AND HAVING AN ANGLE TO THE RIGHT OF 90°03'00" A DISTANCE OF 26.08 FEET TO A POINT; THENCE
6) EASTERLY ALONG A CURVE TO THE RIGHT, SAID CURVE HAVING A RADIUS OF 7.44 FEET AND A ARC LENGTH OF 18.23 FEET TO A POINT, SAID POINT BEING 14.00 FEET FROM THE EXTENSION OF COURSE 5; THENCE
7) THENCE EASTERLY AND CONTINUING ALONG THE EXTENSION OF COURSE 5 A DISTANCE OF 20.43 FEET TO TO A POINT; THENCE
8) SOUTHERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 20.58 FEET TO THE POINT OF BEGINNING; THE LAST COURSE MAKING AN ANGLE TO THE LEFT WITH COURSE FIRST COURSE OF 90°00'00"

PARCEL B-1

ALSO "ENVIRONMENTAL EASEMENT DESCRIPTION" FOR DEC SITE #E828123
ALL THAT TRACT OR PARCEL OF LAND SITUATE IN THE CITY OF ROCHESTER, COUNTY OF MONROE, STATE OF NEW YORK, BEING PART OF TOWN LOT 62, 20,000 ACRE TRACT, TOWNSHIP 1, SHORT RANGE, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ALONG THE WESTERLY BOUNDS OF ORCHARD STREET (60.00 FEET WIDE) SAID POINT BEING 500.64 FROM THE INTERSECTION OF SAID WESTERLY BOUND AND THE SOUTHERLY BOUNDS OF LYELL AVENUE (66.00 FEET WIDE), SAID POINT ALSO BEING THE INTERSECTION OF THE SAID WESTERLY BOUNDS AND THE NORTHERLY BOUNDS OF LANDS NOW OR FORMERLY BELONGING TO NEW YORK CENTRAL LINES, LLC. AS RECORDED IN LIBER 9214 OF DEEDS AT PAGE 520;THENCE

1) WESTERLY ALONG SAID NORTHERLY BOUNDS AND HAVING AN ANGLE TO THE LEFT OF 89°53'50" A DISTANCE OF 42.49 FEET TO A POINT; THENCE
2) NORTHERLY AND HAVING AN ANGLE TO THE LEFT OF 89°49'35" A DISTANCE OF 28.18 FEET TO A POINT; THENCE
3) WESTERLY AND HAVING AN ANGLE TO THE RIGHT OF 89°43'50" A DISTANCE OF 118.06 FEET TO A POINT; THENCE
4) NORTHERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 20.58 FEET TO A POINT; THENCE
5) WESTERLY AND HAVING AN ANGLE TO THE RIGHT OF 90°00'00" A DISTANCE OF 20.58 FEET TO A POINT; THENCE
6) WESTERLY ALONG A CURVE TO THE LEFT, SAID CURVE HAVING A RADIUS OF 7.44 FEET AND A ARC LENGTH OF 18.23 FEET TO A POINT, SAID POINT BEING 14.00 FEET FROM THE EXTENSION OF COURSE 5; THENCE
7) THENCE WESTERLY AND CONTINUING ALONG THE EXTENSION OF COURSE 5 A DISTANCE OF 26.08 FEET TO TO A POINT; THENCE
8) NORTHERLY AND HAVING AN ANGLE TO THE LEFT OF 90°03'00" A DISTANCE OF 2.00 FEET TO A POINT; THENCE
9) EASTERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 12.89 FEET TO A POINT; THENCE
10) NORTHERLY AND HAVING AN ANGLE TO THE RIGHT OF 90°00'00" A DISTANCE OF 62.28 FEET TO A POINT; THENCE
11) EASTERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 208.06 FEET TO A POINT ALONG THE WESTERLY BOUNDS OF AFORESAID ORCHARD STREET; THENCE
12) SOUTHERLY AND HAVING AN ANGLE TO THE LEFT OF 89°57'21" A DISTANCE OF 113.18 FEET TO THE POINT BEGINNING.



DATE	REVISIONS	BY

DRAWING ALTERATION

Note: It is a violation of law for any person, unless they are acting under the direction of a licensed professional engineer, architect, landscape architect or land surveyor to alter an item in any way. If an item bearing the stamp of a licensed professional is altered, the altering engineer, architect, landscape architect or land surveyor shall stamp the document and include the notation "altered by" followed by their signature, the date of such alteration, and a specific description of the alteration.

STATE OF NEW YORK — DANIEL J. MACDONALD — LICENSE No. 050613 — LICENSED LAND SURVEYOR

BY: ____________

DATE: ____________

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Pittsford, New York 14534
(585) 385-7417
Fax: (585) 385-3741
luengineers.com

PROJECT:
415 ORCHARD STREET
&
354 WHITNEY STREET
ERP SITE #
CITY OF ROCHESTER,
COUNTY OF MONROE
STATE OF NEW YORK

CLIENT:
CITY OF ROCHESTER
ROCHESTER, NEW YORK

DRAWING TITLE:

RE-SUBDIVISION MAP LOTS A&B

DESIGNED BY: GA	SCALE: 1"=40'
DRAWN BY: DJM	DATE: 6-26-2013
CHECKED BY: GA	PROJECT No. 4216
SHEET 1 OF 1	DRAWING No. SU-1

Appendix B – Hazardous Waste Inventory, PCB Survey & Lead Survey

[Digital Copy Only]

Lu Engineers
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LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922
Tel: (585) 377-1450 Fax: (585) 377-1266

Memorandum

To: **Jane Forbes**

cc: **Steve Campbell**

From: **Greg Andrus, Rebecca May**
Date: **2/2/07**
Project: **Whitney Hazardous Materials Inventory Sampling Results**

Lu Project No.: 4216

Samples of potential hazardous materials were obtained from the Whitney Street site on August 30 and 31, 2006. Additional samples were also collected on September 8, 2006 and October 16, 2006.

The following is a list of the items/areas of concern for the waste removal required as part of asbestos abatement and demolition of the Whitney Street Site. The lettered items below correspond to the sample summary table and locations noted on the site plans attached.

A. None of the surface wipes, concrete chip samples or oil samples contained PCBs. The location of the oil-containing equipment and containers is noted on the attached site plans. The oils will need to be drained from the equipment and or containers and appropriately disposed of as waste oil.

B. The sandblast material located in the sandblast hood in the vehicle repair bay needs to be disposed of as hazardous waste due to elevated levels of RCRA Metals.

C. The hydraulic lift system and associated pipe trenches located in the vehicle repair bay were unable to be accessed; this system is below grade and not anticipated to be encountered during demolition. If oil-containing piping and/or reservoirs are encountered these items should be secured and staged during demolition to be assessed for sampling and appropriate disposal. Otherwise oils encountered should be collected and disposed of as used oil.

D. The overhead crane and the window mechanisms located in the Engine Room were unable to be accessed for sampling. This equipment should be secured and staged during demolition to be assessed for sampling and appropriate disposal. Otherwise oils encountered should be collected and disposed of as used oil.

E. No oils were observed in the upper level electrical equipment of the Engine Room. Care should be taken in demolishing this equipment. In the event that oils are encountered, these items should be secured and staged during demolition to be assessed for sampling and appropriate disposal.

F. The wood block flooring located in between the vehicle repair area and the Engine Room is not hazardous waste. This material can be disposed of as C&D debris.

G. Two hoppers are located on the roof, one on the south east section and one on top of the north elevator gear house. These hoppers were inaccessible for sampling due to structural concerns with the roof. The hoppers appear to be empty of materials but will need to be staged during demolition for evaluation prior to disposal.

H. All ash material sampled from the boiler, the flue duct leading from the boilers to the stack, and from the inside of the stack is hazardous waste due to elevated concentrations of arsenic.

I. The sediment located in the north floor drain of the vehicle repair bay is hazardous waste due to elevated concentrations of RCRA Metals. This material is below grade and is not anticipated to be encountered during this phase of demolition.

J. The three water samples from the flooded tunnel/basement area did not contain detectable levels of PCBs. Lu Engineers was not able to sample sediment located in these areas at that time, but since the area is below grade it is not anticipated to be encountered during this phase of demolition.

K. The South Elevator was inaccessible for sampling, and only the gear house of the north elevator was inspected. The remaining portions of these elevator systems, along with an air handling unit on the south east roof of the Brick Mill should be staged for evaluation and possible sampling during demolition to determine appropriate disposal of any oils or other materials.

L. The tunnel located beneath the location of the former location of Building 3, accessible only from the courtyard contained approximately 6 unknown drums and another approximately 18 empty drums. These drums will need to be moved to the east end of the tunnel and staged for sampling and disposal.

M. One unknown wooden drum and one 55-gal oil drum will be removed from the boiler room. One 55-gal drum located in the northwest portion of the second floor. Approximately 10 small 3 to 5-gal containers are also located on the mezzanine level of the second floor near the South East staircase. These items should be staged and evaluated for disposal.

N. Debris piles should be sifted for potential hazardous materials. Any such materials should be staged and sampled for disposal.

O. All light fixtures throughout the building should be staged and evaluated for PCB containing ballasts prior to disposal. An initial inventory of the building found approximately 130 PCB containing ballasts and 160 unknown but suspect PCB containing ballasts.

P. All fluorescent light bulbs shall be removed prior to demolition and disposed of appropriately. An initial inventory of indicated approximately 200 fluorescent bulbs.

Q. Three transformers located on the 6th floor exterior of the Orchard Street Building between the southeast staircase and the south east elevator should be removed and transported offsite for appropriate disposal of PCB oils.

R. Various paint containers will be staged for screening and characterization for disposal.

S. Approximately 20 bags of populated circuit board wastes are located in the passageway between the Engine Room and the Boiler Room. These materials should be recycled.

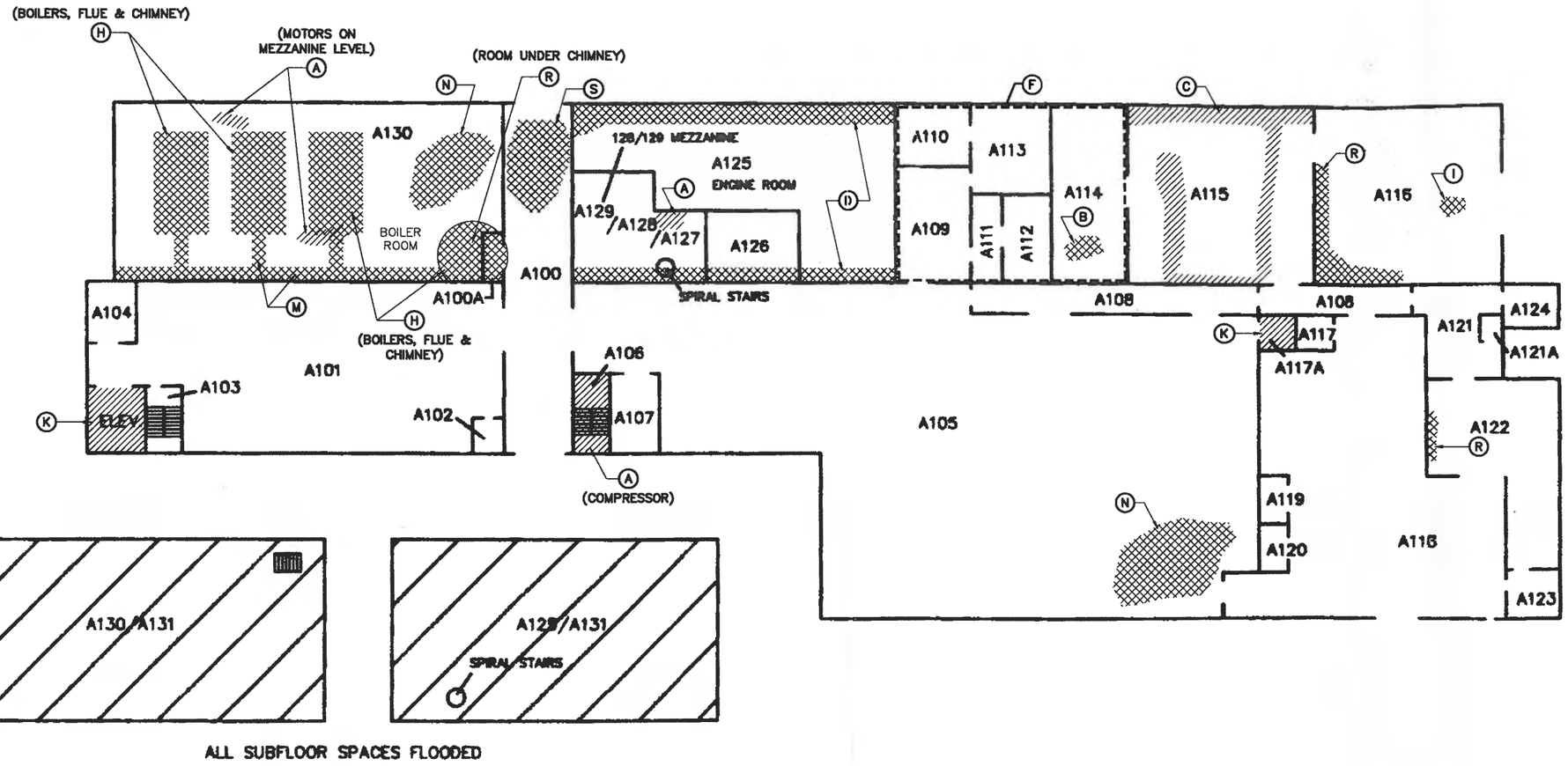
T. Pigeon droppings are located in varying amounts on the majority of interior building surfaces. Care should be exercised during demolition to prevent excessive disturbance of pigeon droppings and release of resultant airborne dusts.

Attachments

Table – Whitney Street Summary Sample Table
Figure 1 – Building # 2/2A/Brickmill First Floor Plan
Figure 2 – Building # 2/2A/Brickmill Second Floor Plan
Figure 3 – Building # 2/2A/Brickmill Roof Plan
Figure 4 – Building # 2/2A/Brickmill Overall Plan

Whitney Summary Sample Table

Sample ID	Location Description	Map ID	ENSR Plan Room ID	Analysis	Hazardous Waste
OW-BW-SED-01	North Floor Drain Sediment from Vehicle Repair Area	I	A116	PCBs/RCRA Metals + Mercury	YES
OW-BW-SED-02	Sediment from South Chimney	-	A104	RCRA/TCLP Metals + Mercury	No
OW-BW-DW-01	South Floor Drain Water from Vehicle Repair Area	-	A116	PCBs/RCRA Metals + Mercury	No
OW-BW-SAND-01	Sand from Sandblast Hood in Vehicle Repair Area	B	A114	RCRA Metals + Mercury	YES
OW-BW-WOOD-01	Wood Block Flooring from room south of Vehicle Repair Bays	-	A113	PCBs + Creosote	No
OW-BW-SW-01	Surface Wipe of Oil from North Elevator Gear House	A	R100	PCBs	No
OW-BW-SW-02	Surface Wipe of Oil Seeping Down West Wall	A	A105	PCBs	No
OW-BW-SW-03	Surface Wipe of Oil Seeping Down West Wall	A	A105	PCBs	No
OW-BW-SW-04	Surface Wipe of Compressor under Stairs - Wood Platform	A	A106	PCBs	No
OW-BW-SW-05	Surface Wipe of Compressor Under Stairs - Gears	A	A106	PCBs	No
OW-BW-O-01	Composite of four 1 gal. containers unknown oil	A	A127	PCBs	No
OW-BW-O-02	Oil from Orange north orange motor, mezzanine level	A	A130	PCBs	No
OW-BW-O-03	Oil from Orange south orange motor, mezzanine level	A	A130	PCBs	No
OW-BW-O-04	Oil from Coal Hopper Motor, mezzanine Level	A	A130	PCBs	No
OW-BW-CH-01	Concrete Chip Sample North West Equipment Pad	-	A125	PCBs	No
OW-BW-CH-02	Concrete Chip Sample South West Equipment Pad	-	A125	PCBs	No
OW-BW-CH-03	Concrete Chip Sample North East Equipment Pad	-	A125	PCBs	No
OW-BW-CH-04	Concrete Chip Sample Floor of Transformer Vault - SW	-	A126	PCBs	No
OW-BW-CH-05	Concrete Chip Sample Floor of Transformer Vault - Middle	-	A126	PCBs	No
OW-BW-CH-06	Concrete Chip Sample Floor of Transformer Vault - SE	-	A126	PCBs	No
OW-BW-CH-07	Concrete Chip Sample Floor of Transformer Vault - NW	-	A126	PCBs	No
OW-BW-TW-01	Tunnel Water from Below A125	-	A131	PCBs	No
OW-BW-TW-02	Tunnel Water from Below A130	-	A131	PCBs	No
OW-BW-TW-03	Tunnel Water from Below A130	-	A131	PCBs	No
OW-BW-HD-01	Ash/Dust Material from Flu going from Boiler to Chimney	H	A130	RCRA/TCLP Metals + Mercury	YES
OW-BW-BA-01	Ash Material from door of Boiler	H	A130	RCRA/TCLP Metals + Mercury	YES
OW-C4-SED-01	Accumulated Material in base of Chimney	H	A130	TCLP Metals + Mercury	YES



ALL SUBFLOOR SPACES FLOODED

FIRST FLOOR PLAN
BUILDING #2/2A/BRICKMILL
SCALE: 1" = 30'-0"

LEGEND

AREAS WITH POTENTIAL OIL-FILLED EQUIPMENT

AREAS OF HAZARDOUS MATERIALS FOR REMOVAL

MATERIAL LOCATIONS ARE APPROXIMATE

DATE: JANUARY 2007
SCALE: 1" = 30'
DRAWN BY: DLS
MAP SOURCE: ENSR INTERNATIONAL ASBESTOS INSPECTION AT 354 WHITNEY ST., ROCHESTER, NEW YORK

FIGURE 1.
BUILDING #2/2A/BRICKMILL, FIRST FLOOR
CITY OF ROCHESTER
HAZARDOUS MATERIAL SAMPLING/REMOVAL
415 ORCHARD / 354 WHITNEY

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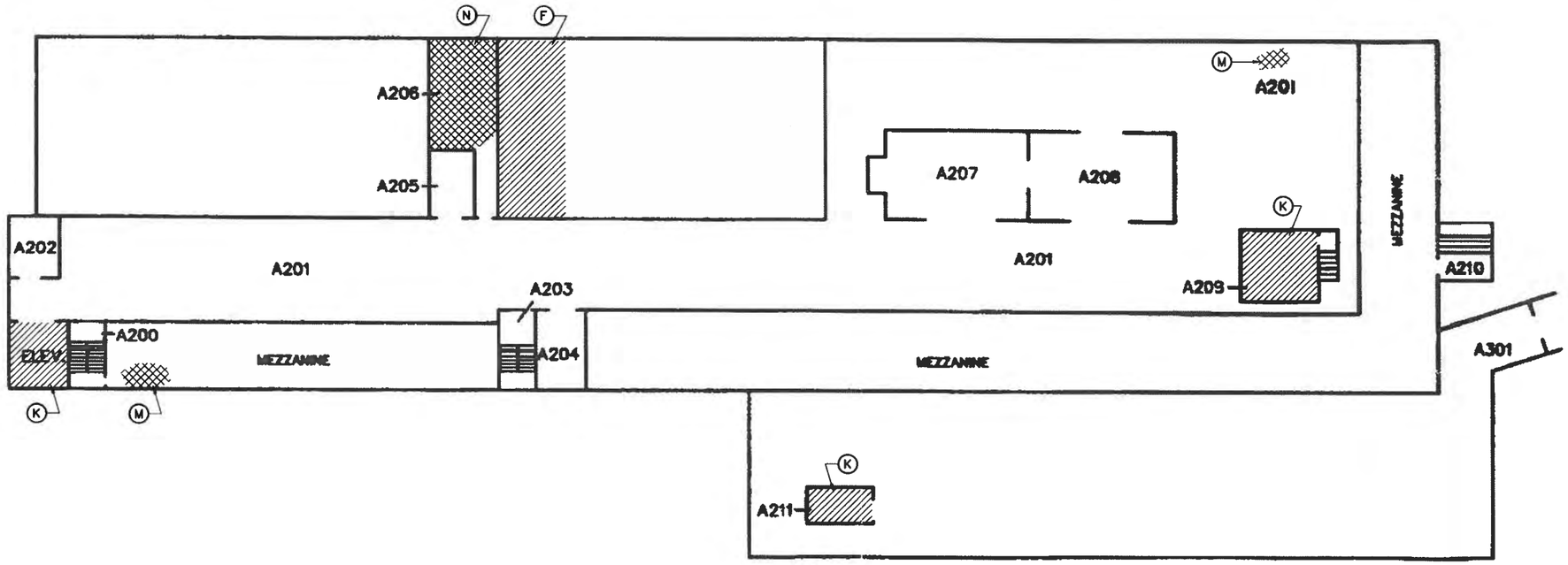
Civil and Environmental
JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

J:\PROJECTS\4200 ROCHESTER\4216 ORCHARD-WHITNEY\CADD\HAZMAT_SAMPLING.DWG, 2/2/2007 2:34:21 PM, DIANE



SECOND FLOOR PLAN
BUILDING #2/2A/BRICKMILL
SCALE: 1" = 30'-0"

N

LEGEND

AREAS WITH POTENTIAL OIL-FILLED EQUIPMENT

AREAS OF HAZARDOUS MATERIALS FOR REMOVAL

MATERIAL LOCATIONS ARE APPROXIMATE

FIGURE 2.
BUILDING #2/2A/BRICKMILL, SECOND FLOOR

CITY OF ROCHESTER
HAZARDOUS MATERIAL SAMPLING/REMOVAL
415 ORCHARD / 354 WHITNEY

DATE:	JANUARY 2007
SCALE:	1" = 30'
DRAWN BY:	DLS
MAP SOURCE:	ENSR INTERNATIONAL ASBESTOS INSPECTION AT 354 WHITNEY ST., ROCHESTER, NEW YORK

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2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
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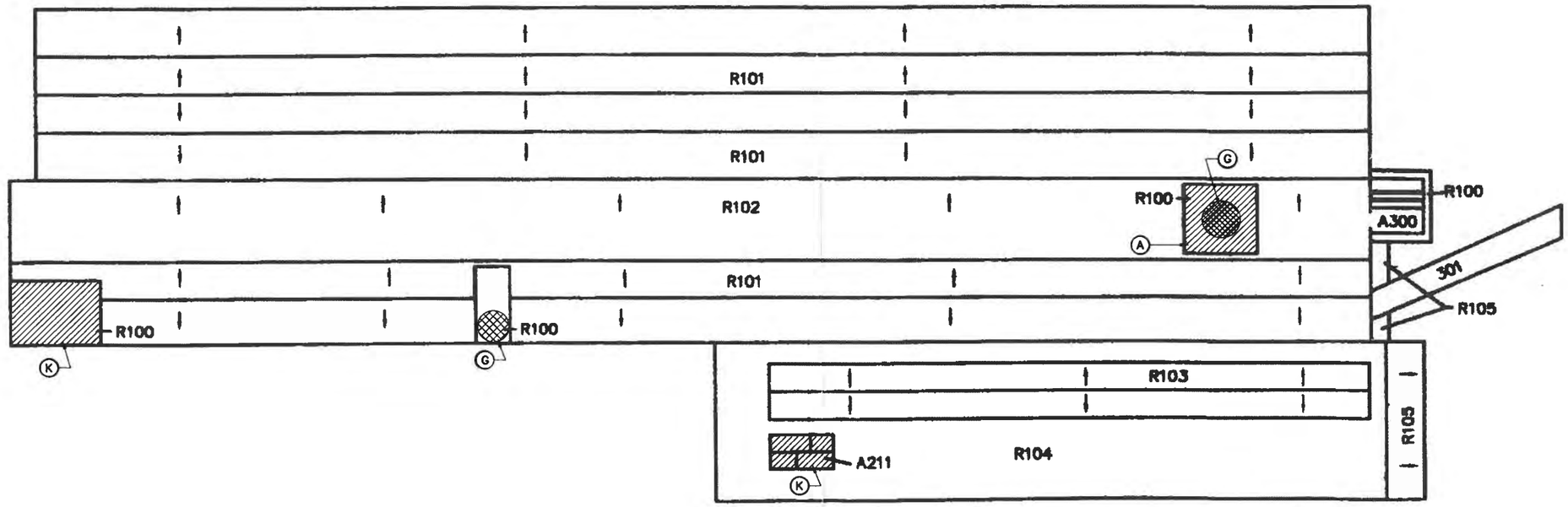

ROOF PLAN
BUILDING #2/2A/BRICKMILL
SCALE: 1" = 30'-0"

LEGEND

AREAS WITH POTENTIAL OIL-FILLED EQUIPMENT

AREAS OF HAZARDOUS MATERIALS FOR REMOVAL

MATERIAL LOCATIONS ARE APPROXIMATE

FIGURE 3.

BUILDING #2/2A/BRICKMILL, ROOF PLAN

CITY OF ROCHESTER
HAZARDOUS MATERIAL SAMPLING/REMOVAL
415 ORCHARD / 354 WHITNEY

DATE:	JANUARY 2007
SCALE:	1" = 30'
DRAWN BY:	DLS
MAP SOURCE:	ENSR INTERNATIONAL ASBESTOS INSPECTION AT 354 WHITNEY ST., ROCHESTER, NEW YORK

LU ENGINEERS
Civil and Environmental
JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

J:\PROJECTS\4200 ROCHESTER\4216 ORCHARD-WHITNEY\CADD\HAZMAT_SAMPLING.DWG, 2/2/2007 2:35:02 PM, DIANE

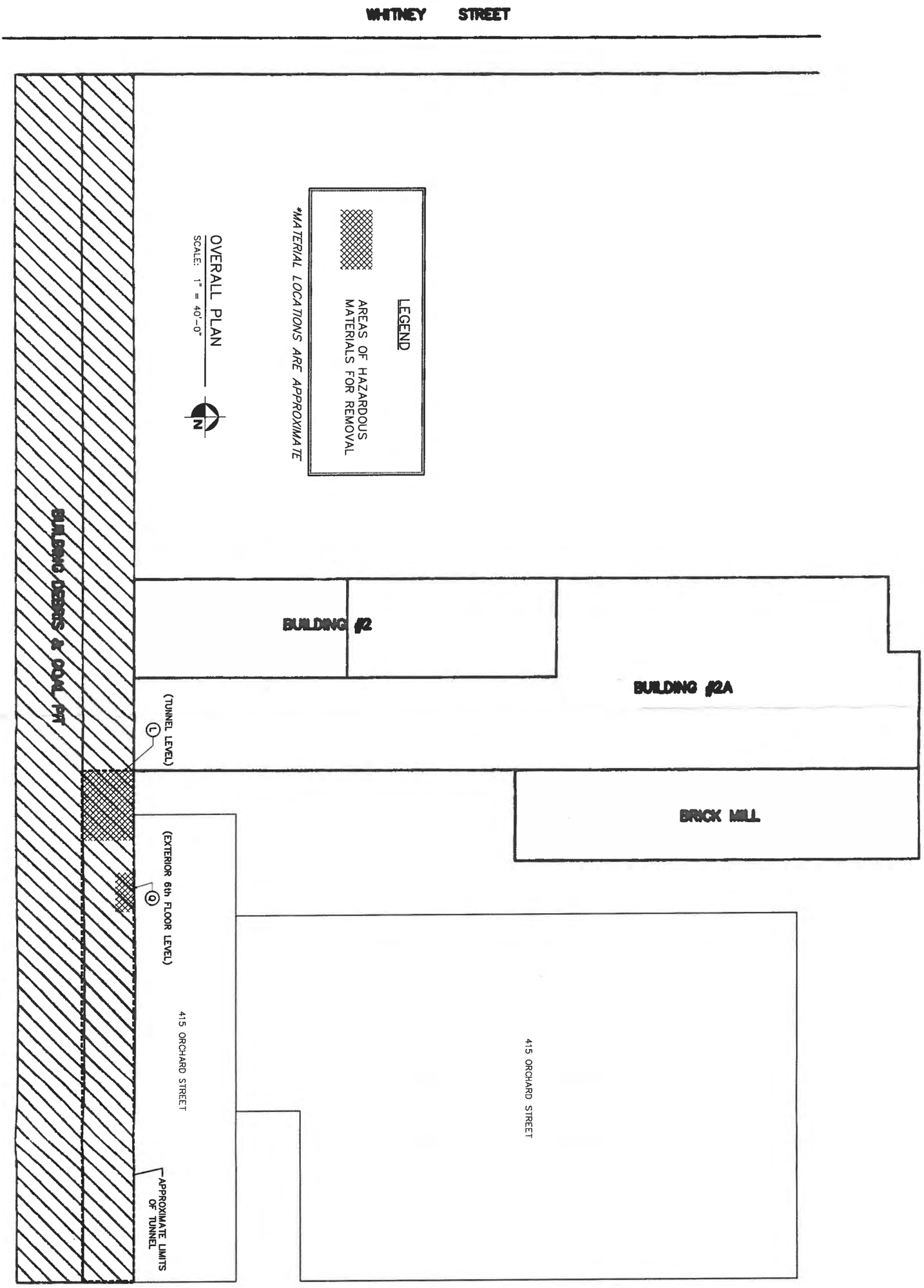

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FIGURE 4.
OVERALL PLAN

CITY OF ROCHESTER
HAZARDOUS MATERIAL SAMPLING/REMOVAL
415 ORCHARD / 354 WHITNEY

DATE:	JANUARY 2007
SCALE:	1" = 30'
DRAWN BY:	DLS
MAP SOURCE:	ENSR INTERNATIONAL ASBESTOS INSPECTION AT 354 WHITNEY ST., ROCHESTER, NEW YORK

Hazardous Materials Removed from the Site

The following materials were disposed of from the Site in July 2008.

CONTAINER #	CONTAINERS	CONTENTS	ANALYTICAL	HAZARDOUS WASTE
1	1 - 1cubic yard box (lined)	Waste circuit boards contaminated with asbestos	None	Yes
2	1 – 30 gallon poly drum	Sand blast waste	Yes	Yes
3	1 – 55 gallon fiber drum	Paint-related wastes	None	No
4	1 – 55 gallon fiber drum	Paint-related wastes	None	No
5	1 – 55 gallon fiber drum	Paint-related wastes	None	No
6	1 – 55 gallon fiber drum	Paint-related wastes	None	No
7	1 – 5 gallon bucket	Aerosol paint waste	None	Yes
8	1 – 55 gallon steel drum	Waste circuit boards contaminated with asbestos	None	Yes
9	1 – 55 gallon steel drum	Waste circuit boards contaminated with asbestos	None	Yes
10	1 – 55 gallon steel drum	Oil from large transformers (Transformer/Lube Oil)	Yes	Yes
11 - 18	1 – 55 gallon steel drum	Spill cleanup materials and soil with asbestos	Yes	Yes
19	1 – 85 gallon plastic overpack	Waste oil with lead	Yes	Yes
20	1 – 85 gallon plastic overpack	Waste oil (Transformer/Lube Oil)	Yes	Yes
21	1 – 85 gallon plastic overpack	Acidic boiler treatment	Yes	Yes
22	1 – 85 gallon plastic overpack	Caustic cleaner material	Yes	Yes
23	1 – 85 gallon plastic overpack	Propylene glycol	None	Yes

WASTE REMOVAL DURING 354 WHITNEY STREET DEMOLITION

7/2008

ORCHARD WHITNEY SITE - Waste Inventory for July 2008 pick up

CONTAINER #	CONTAINERS	CONTENTS	ANALYTICAL
1	1 - 1cubic yard box (lined)	Waste circuit boards contaminated with asbestos	None
2	1 – 30 gallon poly drum	Sand blast waste	Yes
3	1 – 55 gallon fiber drum	Paint-related wastes	None
4	1 – 55 gallon fiber drum	Paint-related wastes	None
5	1 – 55 gallon fiber drum	Paint-related wastes	None
6	1 – 55 gallon fiber drum	Paint-related wastes	None
7	1 – 5 gallon bucket	Aerosol paint waste	None
8	1 – 55 gallon steel drum	Waste circuit boards contaminated with asbestos	None
9	1 – 55 gallon steel drum	Waste circuit boards contaminated with asbestos	None
10	1 – 55 gallon steel drum	Oil from large transformers (Transformer/Lube Oil)	Yes
11 - 18	1 – 55 gallon steel drum	Spill cleanup materials and soil with asbestos	Yes
19	1 – 85 gallon plastic overpack	Waste oil with lead	Yes
20	1 – 85 gallon plastic overpack	Waste oil (Transformer/Lube Oil)	Yes
21	1 – 85 gallon plastic overpack	Acidic boiler treatment	Yes
22	1 – 85 gallon plastic overpack	Caustic cleaner material	Yes
23	1 – 85 gallon plastic overpack	Propylene glycol	None

Faxed

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax: 585.377.1266
www.luengineers.com

FAX Cover Sheet

Date: 7/10/08 **Project No.:** 4216

This facsimile message for the attention of:

Name: Mike Harlan

Firm: AWS

Fax No.: 716 439-1222

From: Greg Andrus

Subject: Waste @ Orchard/Whitney

Regular Copy Will ☐ Or Will Not ☒ Be Sent.

Total number of pages (including this cover sheet): 2

Please call if questions

Thanks

Greg

Note: ***If you do not receive all the pages, or if the quality is not suitable, please call (585) 377-1450 as soon as possible.***

(716) 439-1222

7/9/08 Orchard/Whitney

Mike Heslin on site @ 11:00 AM due to flat tire

count#	inventory	
1*	1 · 1 yd³ (m³) box	· circuit boards
8/9*	2 · 55 gal steel drums	- circuit boards
7*	1 · 5 gal bucket	- aerosol cans
2*	1 · 30 gal drum (poly)	- sand blast bags
10	1 - 55 gal steel drum	· oil from large transformers
3*	1 - 55 gal fiber drum	- paint-related mtls.
4*	" "	· " "
5*	1 - 55 gal poly drum	paint-related (2 x 5 gal + 1 x 3)
6*	" " "	NaOH 3 5 gal jugs
###	1 - 55 metal drum	
11-18	55-gal steel	spill cleanup mtls/soil
19	95 gal plastic overpack	w/ orange steel 55 gal drum
20	" " " "	yellow steel 55 gal drum
21	" " " "	contents wood/poly 20+/- gal
22	" " " "	w/ black 30 gal non-flamm. cleaner
23	" " " "	55 metal glycol (propylene glycol)

* Indicates shipping container provided by AWS

AWS also used 2 bags of vermiculite

Generator's Hazardous Waste Profile Sheet

Service Agreement on file? ☑ Yes ☐ No Profile Number

☐ Check here if there are multiple generating locations for this waste. Attach additional locations.

☐ Check here if a Certificate of Destruction or Disposal is required

Requested Disposal Facility _____

☐ Renewal for Profile Number _____ Waste Approval Expiration Date _____

A. Waste Generator Facility Information (must reflect location of waste generation/origin)

1. Generator Name: 354 Whitney Street
2. Site Address: 354 Whitney Street
3. City/ZIP: Rochester 14606
4. State: NY
5. County: Monroe
6. Contact Name/Title: Anne Spaulding
7. Email Address: _____
8. Phone: (585) 428-7474
9. FAX: _____
10. NAICS Code: 336399
11. Generator USEPA ID #: NYR000158204
12. State ID# (if applicable): _____

B. Customer Information ☐ same as above

P. O. Number: _____

1. Customer Name: Advanced Waste Solutions, Inc.
2. Billing Address: PO Box 904
3. City, State and ZIP: Lockport, NY 14095
4. Contact Name: Mike Herlan
5. Contact Email: mherlan@verizon.net
6. Phone: 7164391221 FAX: 7164391222
7. Transporter Name: TBD
8. Transporter ID # (if appl.): _____
9. Transporter Address: _____
10. City, State and ZIP: _____

C. Waste Stream Information

☑ USEPA Hazardous ☐ State Hazardous ☑ TSCA ☐ Non-Hazardous

1. Description
   a. Name of Waste: Circuit Boards c/w Asbestos
   b. Process Generating Waste:
      Removal of Circuit Boards during Demolition
   c. Color: Varies
   d. Strong Odor (describe): NONE
   e. Physical State at 70°F: ☑ Solid ☐ Liquid ☐ Gas ☐ Sludge ☐ Other: _____
   f. Layers? ☑ Single layer ☐ Multi- layer
   g. Free Liquid Range (%) 0 to 0 Specific Gravity: 1.3 Viscosity: HIGH BTU/lb: N/A
   h. pH Range: 5 to 9
   i. Liquid Flash Point: ☐ < 73°F ☐ 73°-99°F ☐ 100°-139°F ☐ 140°-199°F ☐ > 200°F ☑ N/A
2. Is this a USEPA hazardous waste (40 CFR Part 261)? If the answer is no, skip to question f ☑ Yes ☐ No
   a. If yes, identify ALL USEPA listed and characteristic waste code numbers (D,F,K,P,U)
      D008
   b. If a characteristic hazardous waste, do underlying hazardous constituents(UHCs) apply-(40 CFR 268.48)? ☐ Yes ☑ No (if yes, list in Section C.2.j)
   c. Is the waste subject to RCRA Subpart CC Controls-(40 CFR 264.1083 & 265.1084)? ☐ Yes ☑ No ☐ ? Click for Add'l Info
      If no, does the waste meet the organic LDR Exemption? ☐ Yes ☑ No
      If no, does the waste contain <500 ppm volatile organic (VOC's)? ☐ Yes ☑ No
      Volatile organic concentration _____ ppm
   d. Is the waste predominately debris subject to the Alternate Debris Standards (40 CFR 268.45)? ☑ Yes ☐ No
   e. Is the waste predominately soil subject to the Alternate Soil Treatment Standards-(40 CFR 268.49)? ☐ Yes ☑ No
      If yes, will Underlying Hazardous Constituents apply? (list in C.2.j) ☐ Yes ☑ No
   f. Does the waste represented by this profile contain asbestos? ☑ Yes ☐ No
      If yes, ☑ Friable ☐ Non-Friable
   g. Does the waste represented by this profile contain benzene? ☐ Yes ☑ No
      Is this subject to Benzene Operations Waste NESHAP (40 CFR Part 61 Subpart FF)? ☐ Yes ☑ No
      If yes, complete Beneze Waste Operations NESHAP (BWON) questionaire

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May 2007

Containers # 1, 8 & 9 (No analyt.)

WASTE MANAGEMENT

Generator's Hazardous Waste Profile Sheet

Profile Number

C. Waste Stream Information (continued)

h. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 63 subpart GGGGG)? ☐ Yes ☑ No

If yes, does the waste contain <500 ppm VOHAPs at the point of determination? ☐ Yes ☐ No

i. Does the waste represented by this waste profile sheet contain concentrations of Polychlorinated Biphenyls (PCBs) regulated by 40 CFR 761? (if yes, list in Chemical Composition - C.2.j) ☐ Yes ☑ No

Were the PCBs imported into the U.S.? ☐ Yes ☑ No

Are PCBs regulated under the "Self-Implementing Remediation Section of (Mega) Rule?" 40CFR 761,61(a) ☐ Yes ☑ No

j. Chemical Composition (List all constituents [including halogenated organics, debris, and UHC's] present in any concentration and submit representative analysis): ☐ (See Attached - for entering additional constituents)

Constituents *(Total Composition Must be > 100%)*	Lower Range	Unit of Measure	Upper Range	Unit of Measure
1. Circuit Boards w/ Lead	98	%	>99	%
2. Asbestos Fibers	0	%	<2	%
3.				
4.				
5.				
6.				

k. Check any that apply: ☐ Pyrophoric ☐ Water Reactive ☐ OSHA Carcinogen ☐ Shock Sensitive ☐ Oxidizer ☐ Infectious

l. Is the waste subject to controls as a Group 1 wastewater or residual under the Hazardous Organic NESHAP? ☐ Yes ☑ No

If yes, is it a Table 8 _____ or Table 9 _____ compound?

m. Does the waste represented by this waste profile sheet contain radioactive material? ☐ Yes ☑ No

Is disposal regulated by the Nuclear Regulatory Commission? ☐ Yes ☑ No

If NORM, identify isotopes and concentration, _____ pCi/g

n. Is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up? ☐ Yes ☑ No

If yes, attach Record of Decision (ROD), 104/106 or 122 order or court order that governs site clean-up for activity.

For state mandated clean-up, provide relevant documentation.

o. Is this a State Hazardous Waste? ☐ Yes ☑ No If yes, please list applicable codes _____

If NY waste codes B001-B007 apply, please complete question C.2.c on page 1.

D. DOT Information and Shipping Volume

1. Quantity of Waste

a. ☐ Event ☐ Base/Ongoing (check one)

b. Estimated Annual Quantity: 1 X YD3 Box & 2 X 55DM ☐ Tons ☐ Yards ☐ Drums ☐ Other (specify) _____

c. Shipping Frequency: Units: _____ Per: ☐ Month ☐ Quarter ☐ Year ☑ One Time ☐ Other _____

2. Shipping Information

a. Packaging:

☐ Roll off/End dump: _____ ☐ Other: _____

☑ Drum Type/Size: 1A2 - 55Gallon ☐ Vacuum Box

☐ Tanker ☐ Super Sack ☐ Tote Bin ☑ Cubic Yard Boxes

b. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If no, skip c, d and e) ☑ Yes ☐ No

c. Reportable Quantity (lbs.; kgs.): 10lbs. d. Primary/Subsidiary Hazard Class(es)/ID#: 9 NA3077

e. USDOT Shipping Name: RQ Hazardous Waste, Solid, n.o.s. (Contains Lead) PG: III

E. Generator Certification (Please read and certify by signature below)

I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this wastestream. Any sample submitted is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. I authorize WMI to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in this Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary. If approved for management, Contractor has all the necessary permits and licenses for the waste that has been characterized and identified by this approved profile. All relevant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste will be disclosed to the contractor. All changes which occur in the character of the waste will be identified by the Generator and be disclosed to the Contractor prior to providing the waste to the Contractor.

Certification Signature: _____ Title: _____

Name (Type or Print): _____ Company Name: _____ Date: _____

☐ Check if additional information is attached. Indicate the number of attached pages ____

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#s 1,849

Generator's Hazardous Waste Profile Sheet

Profile Number

C. Waste Stream Information (continued)

h. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 63 subpart GGGGG)? ☐ Yes ☑ No

If yes, does the waste contain <500 ppm VOHAPs at the point of determination? ☐ Yes ☐ No

i. Does the waste represented by this waste profile sheet contain concentrations of Polychlorinated Biphenyls (PCBs) regulated by 40 CFR 761? (if yes, list in Chemical Composition - C.2.j) ☐ Yes ☑ No

Were the PCBs imported into the U.S.? ☐ Yes ☑ No

Are PCBs regulated under the "Self-Implementing Remediation Section of (Mega) Rule?" 40CFR 761,61(a) ☐ Yes ☑ No

j. Chemical Composition (List all constituents [including halogenated organics, debris, and UHC's] present in any concentration and submit representative analysis): ☐ (See Attached - for entering additional constituents)

Constituents *(Total Composition Must be = 100%)*	Lower Range	Unit of Measure	Upper Range	Unit of Measure
1. Circuit Boards w/ Lead	98	%	>99	%
2. Asbestos Fibers	0	%	<2	%
3.				
4.				
5.				
6.				

k. Check any that apply: ☐ Pyrophoric ☐ Water Reactive ☐ OSHA Carcinogen ☐ Shock Sensitive ☐ Oxidizer ☐ Infectious

l. Is the waste subject to controls as a Group 1 wastewater or residual under the Hazardous Organic NESHAP? ☐ Yes ☑ No

If yes, is it a Table 8 _____ or Table 9 _____ compound?

m. Does the waste represented by this waste profile sheet contain radioactive material? ☐ Yes ☑ No

Is disposal regulated by the Nuclear Regulatory Commission? ☐ Yes ☑ No

If NORM, identify isotopes and concentration, _____ pCi/g

n. Is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up? ☐ Yes ☑ No

If yes, attach Record of Decision (ROD), 104/106 or 122 order or court order that governs site clean-up for activity.

For state mandated clean-up, provide relevant documentation.

o. Is this a State Hazardous Waste? ☐ Yes ☑ No If yes, please list applicable codes _____

If NY waste codes B001-B007 apply, please complete question C.2.c on page 1.

D. DOT Information and Shipping Volume

1. Quantity of Waste

a. ☐ Event ☐ Base/Ongoing (check one)

b. Estimated Annual Quantity: 1 X YD3 Box & 2 X 55DM ☐ Tons ☐ Yards ☐ Drums ☐ Other (specify) _____

c. Shipping Frequency: Units: _____ Per: ☐ Month ☐ Quarter ☐ Year ☑ One Time ☐ Other _____

2. Shipping Information

a. Packaging:

☐ Roll off/End dump: _____ ☐ Other: _____

☑ Drum Type/Size: 1A2 - 55Gallon ☐ Vacuum Box

☐ Tanker ☐ Super Sack ☐ Tote Bin ☑ Cubic Yard Boxes

b. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If no, skip c, d and e) ☑ Yes ☐ No

c. Reportable Quantity (lbs.; kgs.): 10lbs. d. Primary/Subsidiary Hazard Class(es)/ID#: 9 NA3077

e. USDOT Shipping Name: RQ Hazardous Waste, Solid, n.o.s. (Contains Lead) PG: III

E. Generator Certification (Please read and certify by signature below)

I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this wastestream. Any sample submitted is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. I authorize WMI to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in this Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary. If approved for management, Contractor has all the necessary permits and licenses for the waste that has been characterized and identified by this approved profile. All relevant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste will be disclosed to the contractor. All changes which occur in the character of the waste will be identified by the Generator and be disclosed to the Contractor prior to providing the waste to the contractor.

Certification Signature: Anne E Spaulding Title: Sr. Env. Specialist

Name (Type or Print): Anne E Spaulding Company Name: City of Rochester Date: 7/15/08

☐ Check if additional information is attached. Indicate the number of attached pages ____

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#s 1,849

WASTE MANAGEMENT

Service Agreement on file? ☑ Yes ☐ No Profile Number

☐ Check here if there are multiple generating locations for this waste. Attach additional locations.

☐ Check here if a Certificate of Destruction or Disposal is required

Requested Disposal Facility _____

☐ Renewal for Profile Number _____ Waste Approval Expiration Date _____

A. Waste Generator Facility Information (must reflect location of waste generation/origin)

1. Generator Name: 354 Whitney Street
2. Site Address: 354 Whitney Street
3. City/ZIP: Rochester 14606
4. State: NY
5. County: Monroe
6. Contact Name/Title: Anne Spaulding
7. Email Address: _____
8. Phone: (585) 428-7474
9. FAX: _____
10. NAICS Code: 336399
11. Generator USEPA ID #: NYR000158204
12. State ID# (if applicable): _____

B. Customer Information ☐ same as above P. O. Number: _____

1. Customer Name: Advanced Waste Solutions, Inc.
2. Billing Address: PO Box 904
3. City, State and ZIP: Lockport, NY 14095
4. Contact Name: Mike Herlan
5. Contact Email: mherlan@verizon.net
6. Phone: 7164391221 FAX: 7164391222
7. Transporter Name: TBD
8. Transporter ID # (if appl.): _____
9. Transporter Address: _____
10. City, State and ZIP: _____

C. Waste Stream Information

☑ USEPA Hazardous ☐ State Hazardous ☑ TSCA ☐ Non-Hazardous

1. Description
   a. Name of Waste: Sand Blast Grit c/w Metals & Asbestos
   b. Process Generating Waste:
   Removal of Sand From Hood During Demolition
   c. Color: Blackish
   d. Strong Odor (describe): NONE
   e. Physical State at 70°F: ☑ Solid ☐ Liquid ☐ Gas ☐ Sludge ☐ Other: _____
   f. Layers? ☑ Single layer ☐ Multi- layer
   g. Free Liquid Range (%) 0 to 0 Specific Gravity: 1.5 Viscosity: HIGH BTU/lb: N/A
   h. pH Range: 5 to 9
   i. Liquid Flash Point: ☐ < 73°F ☐ 73°-99°F ☐ 100°-139°F ☐ 140°-199°F ☐ > 200°F ☑ N/A
2. Is this a USEPA hazardous waste (40 CFR Part 261)? If the answer is no, skip to question f ☑ Yes ☐ No
   a. If yes, identify ALL USEPA listed and characteristic waste code numbers (D,F,K,P,U)
   D004,D006,D008
   b. If a characteristic hazardous waste, do underlying hazardous constituents(UHCs) apply-(40 CFR 268.48)? ☑ Yes ☐ No (if yes, list in Section C.2.j)
   c. Is the waste subject to RCRA Subpart CC Controls-(40 CFR 264.1083 & 265.1084)? ☐ Yes ☑ No ☐ ? Click for Add'l Info
      If no, does the waste meet the organic LDR Exemption? ☐ Yes ☑ No
      If no, does the waste contain <500 ppm volatile organic (VOC's)? ☐ Yes ☑ No
      Volatile organic concentration _____ ppm
   d. Is the waste predominately debris subject to the Alternate Debris Standards (40 CFR 268.45)? ☐ Yes ☑ No
   e. Is the waste predominately soil subject to the Alternate Soil Treatment Standards-(40 CFR 268.49)? ☐ Yes ☑ No
      If yes, will Underlying Hazardous Constituents apply? (list in C.2.j) ☐ Yes ☑ No
   f. Does the waste represented by this profile contain asbestos? ☑ Yes ☐ No
      If yes, ☑ Friable ☐ Non-Friable
   g. Does the waste represented by this profile contain benzene? ☐ Yes ☑ No
      Is this subject to Benzene Operations Waste NESHAP (40 CFR Part 61 Subpart FF)? ☐ Yes ☑ No
      If yes, complete Beneze Waste Operations NESHAP (BWON) questionaire

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Container #2

Generator's Hazardous Waste Profile Sheet

WASTE MANAGEMENT

Profile Number

C. Waste Stream Information (continued)

h. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 63 subpart GGGGG)? ☐ Yes ☑ No

If yes, does the waste contain <500 ppm VOHAPs at the point of determination? ☐ Yes ☐ No

i. Does the waste represented by this waste profile sheet contain concentrations of Polychlorinated Biphenyls (PCBs) regulated by 40 CFR 761? (if yes, list in Chemical Composition - C.2.j) ☐ Yes ☑ No

Were the PCBs imported into the U.S.? ☐ Yes ☑ No

Are PCBs regulated under the "Self-Implementing Remediation Section of (Mega) Rule?" 40CFR 761,61(a) ☐ Yes ☑ No

j. Chemical Composition (List all constituents [including halogenated organics, debris, and UHC's] present in any concentration and submit representative analysis): ☐ (See Attached - for entering additional constituents)

Constituents *(Total Composition Must be > 100%)*	Lower Range	Unit of Measure	Upper Range	Unit of Measure
1. Sand Blast Grit w/ Asbestos Fibers	98	%	>99	%
2. Cadmium - 20 mg/Kg	0	%	<2	%
3. Lead - 100 mg/Kg				
4. Arsenic - 330 mg/Kg				
5. Barium as UHC - 390 mg/Kg				
6. Chromium as UHC - 84 mg/Kg				

k. Check any that apply: ☐ Pyrophoric ☐ Water Reactive ☐ OSHA Carcinogen ☐ Shock Sensitive ☐ Oxidizer ☐ Infectious

l. Is the waste subject to controls as a Group 1 wastewater or residual under the Hazardous Organic NESHAP? ☐ Yes ☑ No

If yes, is it a Table 8 _____ or Table 9 _____ compound?

m. Does the waste represented by this waste profile sheet contain radioactive material? ☐ Yes ☑ No

Is disposal regulated by the Nuclear Regulatory Commission? ☐ Yes ☑ No

If NORM, identify isotopes and concentration, _____ pCi/g

n. Is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up? ☐ Yes ☑ No

If yes, attach Record of Decision (ROD), 104/106 or 122 order or court order that governs site clean-up for activity.

For state mandated clean-up, provide relevant documentation.

o. Is this a State Hazardous Waste? ☐ Yes ☑ No If yes, please list applicable codes _____

If NY waste codes B001-B007 apply, please complete question C.2.c on page 1.

D. DOT Information and Shipping Volume

1. Quantity of Waste

a. ☑ Event ☐ Base/Ongoing (check one)

b. Estimated Annual Quantity: 1 X 30DF ☐ Tons ☐ Yards ☑ Drums ☐ Other (specify) _____

c. Shipping Frequency: Units: _____ Per: ☐ Month ☐ Quarter ☐ Year ☑ One Time ☐ Other _____

2. Shipping Information

a. Packaging:

☐ Roll off/End dump: _____ ☐ Other: _____

☑ Drum Type/Size: 1H2 - 30Gallon ☐ Vacuum Box

☐ Tanker ☐ Super Sack ☐ Tote Bin ☐ Cubic Yard Boxes

b. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If no, skip c, d and e) ☑ Yes ☐ No

c. Reportable Quantity (lbs.; kgs.): 10lbs. d. Primary/Subsidiary Hazard Class(es)/ID#: 9 NA3077

e. USDOT Shipping Name: RQ Hazardous Waste, Solid, n.o.s. (Contains Lead, Arsenic) PG: III

E. Generator Certification (Please read and certify by signature below)

I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this wastestream. Any sample submitted is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. I authorize WMI to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in this Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary. If approved for management, Contractor has all the necessary permits and licenses for the waste that has been characterized and identified by this approved profile. All relevant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste will be disclosed to the contractor. All changes which occur in the character of the waste will be identified by the Generator and be disclosed to the Contractor prior to providing the waste to the Contractor.

Certification Signature: _____ Title: _____

Name (Type or Print): _____ Company Name: _____ Date: _____

☐ Check if additional information is attached. Indicate the number of attached pages ____

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#7

WASTE MANAGEMENT

Generator's Hazardous Waste Profile Sheet

Profile Number

C. Waste Stream Information (continued)

h. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 63 subpart GGGGG)? ☐ Yes ☑ No

If yes, does the waste contain <500 ppm VOHAPs at the point of determination? ☐ Yes ☐ No

i. Does the waste represented by this waste profile sheet contain concentrations of Polychlorinated Biphenyls (PCBs) regulated by 40 CFR 761? (if yes, list in Chemical Composition - C.2.j) ☐ Yes ☑ No

Were the PCBs imported into the U.S.? ☐ Yes ☑ No

Are PCBs regulated under the "Self-Implementing Remediation Section of (Mega) Rule?" 40CFR 761,61(a) ☐ Yes ☑ No

j. Chemical Composition (List all constituents [including halogenated organics, debris, and UHC's] present in any concentration and submit representative analysis): ☐ (See Attached - for entering additional constituents)

Constituents *(Total Composition Must be > 100%)*	Lower Range	Unit of Measure	Upper Range	Unit of Measure
1. Sand Blast Grit w/ Asbestos Fibers	98	%	>99	%
2. Cadmium - 20 mg/Kg	0	%	<2	%
3. Lead - 100 mg/Kg				
4. Arsenic - 330 mg/Kg				
5. Barium as UHC - 390 mg/Kg				
6. Chromium as UHC - 84 mg/Kg				

k. Check any that apply: ☐ Pyrophoric ☐ Water Reactive ☐ OSHA Carcinogen ☐ Shock Sensitive ☐ Oxidizer ☐ Infectious

l. Is the waste subject to controls as a Group 1 wastewater or residual under the Hazardous Organic NESHAP? ☐ Yes ☑ No

If yes, is it a Table 8 _____ or Table 9 _____ compound?

m. Does the waste represented by this waste profile sheet contain radioactive material? ☐ Yes ☑ No

Is disposal regulated by the Nuclear Regulatory Commission? ☐ Yes ☑ No

If NORM, identify isotopes and concentration, _____ pCi/g

n. Is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up? ☐ Yes ☑ No

If yes, attach Record of Decision (ROD), 104/106 or 122 order or court order that governs site clean-up for activity.

For state mandated clean-up, provide relevant documentation.

o. Is this a State Hazardous Waste? ☐ Yes ☑ No If yes, please list applicable codes _____

If NY waste codes B001-B007 apply, please complete question C.2.c on page 1.

D. DOT Information and Shipping Volume

1. Quantity of Waste

a. ☑ Event ☐ Base/Ongoing (check one)

b. Estimated Annual Quantity: 1 X 30DF ☐ Tons ☐ Yards ☑ Drums ☐ Other (specify) _____

c. Shipping Frequency: Units: _____ Per: ☐ Month ☐ Quarter ☐ Year ☑ One Time ☐ Other _____

2. Shipping Information

a. Packaging:

☐ Roll off/End dump: _____ ☐ Other: _____

☑ Drum Type/Size: 1H2 - 30Gallon ☐ Vacuum Box

☐ Tanker ☐ Super Sack ☐ Tote Bin ☐ Cubic Yard Boxes

b. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If no, skip c, d and e) ☑ Yes ☐ No

c. Reportable Quantity (lbs.; kgs.): 10lbs d. Primary/Subsidiary Hazard Class(es)/ID#: 9 NA3077

e. USDOT Shipping Name: RQ Hazardous Waste, Solid, n.o.s. (Contains Lead, Arsenic) PG: III

E. Generator Certification (Please read and certify by signature below)

I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this wastestream. Any sample submitted is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. I authorize WMI to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in this Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary. If approved for management, Contractor has all the necessary permits and licenses for the waste that has been characterized and identified by this approved profile. All relevant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste will be disclosed to the contractor. All changes which occur in the character of the waste will be identified by the Generator and be disclosed to the Contractor prior to providing the waste to the Contractor.

Certification Signature: Anne Spaulding Title: Sr. Env. specialist

Name (Type or Print): Anne E. Spaulding Company Name: City of Rochester Date: 2/15/08

☐ Check if additional information is attached. Indicate the number of attached pages ____

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#2

Upstate Laboratories, Inc.

Date: *19-Sep-06*

CLIENT:	Lu Engineers	**Client Sample ID:**	OW-BW-Sand-01
Lab Order:	U0609033	**Collection Date:**	8/31/06
Project:	4216 Orchard/Whitney		
Lab ID:	U0609033-030	**Matrix:**	SAND

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SOIL AND SOLID METALS BY ICP		**SW6010B**		**(SW3050A)**		Analyst: **LJ**
Arsenic*	330	1.0		mg/Kg-dry	1	9/14/06 12:37:03 PM
Barium	390	30		mg/Kg-dry	1	9/14/06 12:37:03 PM
Cadmium	20	0.50		mg/Kg-dry	1	9/14/06 12:37:03 PM
Chromium	84	5.0		mg/Kg-dry	1	9/14/06 12:37:03 PM
Lead	1000	10		mg/Kg-dry	1	9/14/06 12:37:03 PM
Selenium*	5.0	0.50		mg/Kg-dry	1	9/14/06 12:37:03 PM
Silver	ND	5.0		mg/Kg-dry	1	9/14/06 12:37:03 PM
TOTAL MERCURY - SOIL/SOLID/WASTE		**SW7471A**		**(SW7471A)**		Analyst: **EA**
Mercury	ND	0.201		mg/Kg-dry	1	9/12/06 2:54:37 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	0.342	0.00100		wt%	1	9/5/06

Approved By: _____ **Date:** _____

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

#2

LOOSEPACK CERTIFICATION FORM

Requested By: Date Requested

Alphabetical Prefix of Profile Number:

Generator Information

Generator Name: 354 Whitney Street

Generator Address: 354 Whitney Street Rochester, NY 14606

EPA ID No.: NYR000158204

Contact Person: Anne Spaulding – City of Rochester

Phone: (585) 428-7474

Customer / Billing Information

Customer Name: Advanced Waste Solutions, Inc. – Mike Herlan

City & State: PO Box 904, Lockport, NY 14095 (716) 439-1221

Indicate the templates needed by placing a check mark beside the template # below.

__ All 35

TEMP005L	TEMP050X	TEMP074X	TEMP110X	TEMP210L	TEMP304X
TEMP006L X	TEMP060X	TEMP080X	TEMP120X	TEMP270X	TEMP305X
TEMP010L	TEMP070X	TEMP090X	TEMP130X	TEMP300L	TEMP306X
TEMP030X	TEMP071L	TEMP095L	TEMP150X	TEMP301L	TEMP307X
TEMP031L	TEMP072X	TEMP100L	TEMP200L X	TEMP302X	TEMP400X
TEMP040X	TEMP073X	TEMP101L	TEMP206X	TEMP303X	

GENERATOR OR DESIGNEE CERTIFICATION

I hereby certify that all information submitted in profile items 1,4,7,8, 9, 10, 12a, 13,14,15 and 16 of the profiles listed above contain true and accurate descriptions of the waste intended for shipment to VRA / WTI. The signature on incoming Land Disposal Restriction forms at the time of waste receipt will certify the information in items 18,19 and 20. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I authorize VRA / WTI to obtain a sample from any waste shipment for purposes of recertification. This information is the generator's best estimate and is not used as a limitation upon VRA / WTI's receipt of waste shipments or quantities in excess of these estimated amounts.

_____ Date_____

Signature

_____ Company_____

Printed (or typed) name

Containers # 3,4,5+6

LOOSEPACK CERTIFICATION FORM

Requested By: Date Requested

Alphabetical Prefix of Profile Number:

Generator Information

Generator Name: 354 Whitney Street

Generator Address: 354 Whitney Street Rochester, NY 14606

EPA ID No.: NYR000158204

Contact Person: Anne Spaulding – City of Rochester

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__ All 35

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TEMP006L X	TEMP060X	TEMP080X	TEMP120X	TEMP270X	TEMP305X
TEMP010L	TEMP070X	TEMP090X	TEMP130X	TEMP300L	TEMP306X
TEMP030X	TEMP071L	TEMP095L	TEMP150X	TEMP301L	TEMP307X
TEMP031L	TEMP072X	TEMP100L	TEMP200L X	TEMP302X	TEMP400X
TEMP040X	TEMP073X	TEMP101L	TEMP206X	TEMP303X	

GENERATOR OR DESIGNEE CERTIFICATION

I hereby certify that all information submitted in profile items 1,4,7,8, 9, 10, 12a, 13,14,15 and 16 of the profiles listed above contain true and accurate descriptions of the waste intended for shipment to VRA / WTI. The signature on incoming Land Disposal Restriction forms at the time of waste receipt will certify the information in items 18,19 and 20. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I authorize VRA / WTI to obtain a sample from any waste shipment for purposes of recertification. This information is the generator's best estimate and is not used as a limitation upon VRA / WTI's receipt of waste shipments or quantities in excess of these estimated amounts.

Anne Spaulding
Signature

Anne E. Spaulding
Printed (or typed) name

Date 7/15/08

Company City of Rochester

Containers #- 3, 4, 5 + 6

Loosepack Template
Acceptable codes for each template

Temp005L-D001, D008, D018, D019, D020, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D031, D032, D033, D034, D035, D036,D037, D038, D039, D040, D041, D042, F001, F002, F003, F004, F005, P005, P017, P022, P023, P024, P027, P064, P067, P102, P110, U002, U019, U037, U048, U052, U057, U061, U068, U071, U079, U080, U083, U084, U108, U154, U159, U161, U169, U196, U208, U209, U211, U213, U220, U226, U227, U239

Temp006L-D001, D007, D008, D035, F002, F003, F005

Temp010L-D001, D003, D004, D005, D006, D007, D008, D010, D011, D012, D013, D014, D015, D016, D017, D019, D020, D022, D026, D027, D028, D031, D032, D033, D037, D038, D039, D040, D041, D042, F002, F004, F005, K031, K032, K033, K034, K035, K036, K037, K038, K039, K040, K041, K042, K097, K098, P001, P003, P004, P018, P020, P037, P039, P044, P050, P051, P059, P060, P066, P070, P071, P072, P075, P085, P088, P094, P108, P109, P111, P123, U005, U011, U014, U021, U029, U035, U036, U037, U038, U039, U044, U045, U051, U052, U053, U058, U060, U061, U062, U067, U068, U069, U070, U071, U072, U076, U077, U081, U082, U083, U084, U087, U088, U091, U092, U093, U097, U101, U102, U114, U116, U122, U125, U127, U128, U129, U130, U132, U136, U141, U144, U147, U148, U150, U154, U156, U158, U165, U166, U167, U170, U183, U184, U185, U188, U190, U196, U197, U200, U207, U208, U209, U210, U211, U219, U222, U226, U228, U238, U240, U244, U246, U247

Temp030X-D001, D003

Temp031L-D001, D003, F003, F005, U154, U220, U223, U238, U239

Temp040X-D001, P003

Temp050X-D001, D003

Temp060X-D001, P105

Temp070X-D001, D003, P051, P069, U165

Temp071L-D001, D003

Temp072X-D001, D003, P006, P122

Temp073X-D001, D003

Temp074X- D001, D003

#5 3, 4, 5+6

Temp080X-D001, P014, P118, U116

Temp090X-D001, D003, D004, D005, D006, D007, D008, D010, D011, P001, P018, P021, P024, P029, P030, P042, P077, P098, P099, P103, P104, P106, P108, P116, P121, U048, U080, U081, U082, U149, U169, U246, U248

Temp095L- D001, D003, D004, D005, D006, D007, D008, D010, D011, D012, D013, D014, D015, D016, D017, D019, D020, D022, D026, D027, D028, D031, D032, D033, D037, D038, D039, D040, D041, D042, F002, F004, F005, K031, K032, K033, K034, K035, K036, K037, K038, K039, K040, K041, K042, K097, K098, P001, P003, P004, P018, P020, P037, P039, P044, P050, P051, P059, P060, P066, P070, P071, P072, P075, P085, P088, P094, P108, P109, P111, P123, P127, P128, P188, P189, P190, P194, P196, P198, P199, P201, P202, P203, P204, P205, U005, U011, U014, U021, U029, U035, U036, U037, U038, U039, U044, U045, U051, U052, U053, U058, U060, U061, U062, U067, U068, U069, U070, U071, U072, U076, U077, U081, U082, U083, U084, U087, U088, U091, U092, U097, U101, U102, U114, U116, U122, U123, U125, U127, U128, U129, U130, U132, U136, U141, U144, U147, U148, U150, U154, U156, U158, U165, U166, , U170, U183, U184, U185, U188, U190, U196, U197, U200, U207, U208, U209, U210, U211, U219, U222, U226, U228, U238, U240, U244, U246, U247, U271, U278, U279, U280, U367, U372, U373, U387, U389, U409, U410, U411

Temp100L-D001, D002, D003, U134

Temp101L-D001, D002, D003, D022, F001, F002, F003, F004, F005, F006, P058, P088, U008, U122, U123, U147, U190

Temp110X-D001, D002, D003, P009, P048

Temp120X-D001, D002, D003, D018

Temp130X-D001, D002, D003, P028, U006

Temp150X-D001, D002, D003

Temp200L-D001, D002, D003

Temp206X- D001, D002, D003, F003, F005, P030, P054, P082, P098, P106, U167, U174

Temp210L-D001, D002, P007, P008, P046, P084, U110, U194

Temp270X-D001, D002, D003, P068, U133

Temp300L-D001, D002, D003

#s 3, 4, 5+6

Temp301L-D001, D002, D003

Temp302X-D001, D002

Temp303X-D001, D003

Temp304X-D001, D003

Temp305X- D001, D002, D003

Temp306X- D001, D002, D003

Temp307X- D001, D002, D003

Temp400X- D001, D002, D003, D035, U159, U160

#s 3, 4, 5+6

VRA LOOSE PACKS

1) INORG LOOSE PACKS MAY NOT CARRY DILUTION RULE CODES
2) ALL INNER CONTAINERS MUST BE 5 GALLONS OR LESS

005L - FLAMMABLE LIQUIDS LOOSEPACK
006L - WATER AND SOLVENT BASED PAINTS LOOSEPACK
010L - WASTE PESTICIDES, HERBICIDES, INSECTICIDES LOOSEPACK
030X - WASTE HYDRIDES LOOSEPACK
031L - ISOCYANATES / RESINS LOOSEPACK
040X - ACROLEIN LOOSEPACK
050X - SULFIDES LOOSEPACK
060X - SODIUM AZIDE LOOSEPACK
070X - FLAMMABLE SOLIDS LOOSEPACK
071L - WASTE METAL POWDERS IN CONSUMER PACKAGES
072X - ALKALI METALS LOOSEPACK
073X - PHOSPHORUS (WHITE OR YELLOW) LOOSEPACK
074X - NITROCELLULOSE LOOSEPACK
080X - MERCAPTANS LOOSEPACK
090X - POISON (TOXIC) LOOSEPACK
100L - INORGANIC ACIDS LOOSEPACKS
101L - ORGANIC ACID LOOSEPACK
110X - PICRIC ACID LOOSEPACK
120X - PYROPHORIC LIQUIDS LOOSEPACK
130X - ACIDIC, WATER-REACTIVE LOOSEPACK
150X - SILANE LOOSEPACK
200L - BASE LOOSEPACK
206X - CORROSIVE POISONS LOOSEPACK
210L - ALKYLAMINE LOOSEPACK
270X - HYDRAZINE LOOSEPACK
700L - NON - HAZ LOOSE PACK
795L - PESTICIDES WITH CARBAMATES

#s 3, 4, 5 + 6

HERITAGE ENVIRONMENTAL SERVICES, LLC
WASTESTREAM SURVEY FORM
(877)436-8778
www.heritage-enviro.com
Please review instructions before completing this form.

Heritage Use Only	
Quote #:	WS#:
Business Type: Repeatable: ☐	Non-Repeatable: ☐
Product Code:	Price:

Preferred TSD Location *:	Charlotte,NC ☐	Coolidge, AZ ☐	Indianapolis, IN ☐	Kansas City, MO☐	Roachdale, IN: Hazardous Landfill ☐ Non-Hazardous Landfill ☐	VRA/WTI ☒
Service Location *:	Albany, NY ☒	Blaine, MN ☐	East Liverpool, OH ☐	Hammond, IN ☐	Lemont, IL ☐	
	Louisville, KY ☐	Signal Hill, CA ☐	St. Louis, MO ☐	Toledo, OH ☐	Tulsa, OK ☐	

1. GENERATOR INFORMATION (Heritage#) *	
Generator Name	354 Whitney Street
Address	354 Whitney Street
City, State, Zip	Rochester, NY 14606
Tech. Contact Name	Anne Spaulding
Phone 585-428-7474	Fax
24 Hour Emergency Number	
E-mail Address	
US EPA ID Number	NYR000158204
State ID Numbers	
Status LQG ☒ SQG ☐ CESQG ☐ Non-hazardous ☐	

2. BILLING INFORMATION (Heritage #) *		
Customer Name	Advanced Waste Solutions, Inc.	
Address	PO Box 904	
City, State, Zip	Lockport, NY 14095	
Contact Name	Mike Herlan	
Phone (716)439-1221	Fax (716)439-1222	
E-mail Address		

3. MANIFEST MAIL ADDRESS *(If different from generator)*	
Contact Name	Anne Spaulding
Company Name	City of Rochester
Address	30 Church St. - City Hall - Room 300-B
City, State, Zip	Rochester, NY 14614

4. Generator SIC Code	If 3312, do you perform Coke Oven Byproduct Recovery Operations? Yes ☐ No ☐	If 28__, 2911, 3312, or 4953, what is the Total Annual Benzene (TAB) in Megagrams/year?
5. Common Name	Aerosol Spray Cans	
6. Process Generating Waste	Discarding of Material During Facility Demolition	
7. DOT Description * (*if available*)	Waste Aerosols, Flammable 2.1 UN1950	
8.	Identify US EPA waste codes D001, D035	
9.	If D001-D043, are any Underlying Hazardous Constituents (UHCs) present? Yes☐ No☒ NA☐ If yes, list in Section 13.	
10.	If F001-F005, or F039, list the F-listed hazardous constituents in Section 13.	
11.	US EPA Form Code * W209	US EPA Source Code * G11
12.	Identify state waste codes	

13. Waste Composition: Using specific chemical names and/or descriptions of waste composition, list all constituents present in the wastestream, and identify those that are underlying hazardous constituents (UHCs), or F001-F005/F039 hazardous constituents. Attach available analysis or MSDSs. **Total composition must equal or exceed 100%.**

Constituents	Range	Units	UHC?	F-Listed?
Aerosol Spray can w/ Acetone, Xylene, Toluene & Petr. Distillates	100	%	Yes ☐	Yes ☐
(Paints, Coatings\ & Lubricants)			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐

14.	Color Varies	Appearance Aerosol	Odor Paint

15a. Chemical Properties

Flash Point (F°)	< 73 ☒	BTU/lb	< 2,000 ☐	Solid ☐	Free Liquids? Yes ☒ No ☐
	< 100 ☐		2,000-6,000 ☐	Liquid ☐	Will waste dump out of drums? Yes ☐ No ☒
	100-140 ☐		6,000-10,000 ☐	Sludge ☐	Is the waste pumpable? Yes ☐ No ☒
	141-200 ☐		> 10,000 ☒	Semi-solid ☐	Debris?(List type in Section 13) Yes ☒ No ☐
	> 200 ☐			Powder ☐	Is the waste dusty? Yes ☐ No ☒
				Gas ☒	
Boiling Point (F°)	< 100 ☒	pH Range	5-9	% Solids 20-40%	% Liquids 60-80%
	> 100 ☐				

15b. Physical Properties at 70°F

Note: * These sections will be completed by Heritage if left blank.

Container # 7 (No analytics)

Common Name (same as Item #5): Aserosol Spray Cans

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☒	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b.
Used oil? (per 40 CFR 279) Yes ☐ No ☒
Used oil mixed with hazardous waste? Yes ☐ No ☒
Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c.
PCBs? (per 40 CFR 761) Yes ☐ No ☒
If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐
Greater than 50 PPM source? Yes ☐ No ☐

16d.
Does this material require any special handling? Yes ☐ No ☒
If yes, explain: _____

16e.
Volatile Organic Compound > 500 PPM? Yes ☒ No ☐
Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☒ No ☐

16f.
Do any exclusions/exemptions apply? Yes ☐ No ☒
If yes, note the exclusion/exemption: _____

16g.
Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments: _____

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name: Freehold Cartage?
Address:
City, State, Zip:
Contact/Phone:
US EPA ID No.:

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		1/Year
Cylinder	☐		
Drum	☒	5Gallon	1/Shipment
Tote (Metal)	☐		
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☐ MSDS ☐ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Signature _____ Printed Name _____ Date _____ Company _____

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (**mark LD**), attached MSDS (**mark MSDS**), or generator knowledge(**mark GK**).

D001 (Ignitability)		TCLP VOLATILES		TCLP SEMI-VOLATILES		D038 Pyridine	
D002 (Corrosivity)		D018 Benzene		D023 o-Cresol		D041 2,4,5-Trichlorophenol	
D003 (Reactivity)		D019 Carbon Tetrachloride		D024 m-Cresol		D042 2,4,6-Trichlorophenol	
TCLP METALS		D021 Chlorobenzene		D025 p-Cresol		HERBICIDES & PESTICIDES	
D004 Arsenic		D022 Chloroform		D026 Cresol		D012 Endrin	
D005 Barium		D028 1,2 –Dichloroethane		D027 1,4-Dichlorobenzene		D013 Lindane	
D006 Cadmium		D029 1,1-Dichloroethylene		D030 2,4-Dinitrotoluene		D014 Methoxychlor	
D007 Chromium		D035 Methyl Ethyl Ketone		D032 Hexachlorobenzene		D015 Toxaphene	
D008 Lead		D039 Tetrachloroethylene		D033Hexachlorobutadiene		D016 2,4-D	
D009 Mercury		D040 Trichloroethylene		D034 Hexachloroethane		D017 2,4,5-TP(Silvex)	
D010 Selenium		D043 Vinyl Chloride		D036 Nitrobenzene		D020 Chlordane	
D011 Silver				D037 Pentachlorophenol		D031 Heptachlor	

#7

Common Name (same as Item #5): Aserosol Spray Cans

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☒	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b.
Used oil? (per 40 CFR 279) Yes ☐ No ☒

Used oil mixed with hazardous waste? Yes ☐ No ☒

Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c.
PCBs? (per 40 CFR 761) Yes ☐ No ☒

If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐

Greater than 50 PPM source? Yes ☐ No ☐

16d.
Does this material require any special handling? Yes ☐ No ☒

If yes, explain:

16e.
Volatile Organic Compound > 500 PPM? Yes ☒ No ☐

Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☒ No ☐

16f.
Do any exclusions/exemptions apply? Yes ☐ No ☒

If yes, note the exclusion/exemption:

16g.
Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments:

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name: Freehold Cartage?
Address:
City, State, Zip:
Contact/Phone:
US EPA ID No.:

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		1/Year
Cylinder	☐		
Drum	☒	5Gallon	1/Shipment
Tote (Metal)	☐	–	
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☐ MSDS ☐ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Signature	Printed Name	Date	Company
Anne E. Spaulding	Anne E. Spaulding	7/15/08	City of Rochester

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (mark LD), attached MSDS (mark MSDS), or generator knowledge (mark GK).

D001 (Ignitability)	TCLP VOLATILES	TCLP SEMI-VOLATILES	D038 Pyridine
D002 (Corrosivity)	D018 Benzene	D023 o-Cresol	D041 2,4,5-Trichlorophenol
D003 (Reactivity)	D019 Carbon Tetrachloride	D024 m-Cresol	D042 2,4,6-Trichlorophenol
TCLP METALS	D021 Chlorobenzene	D025 p-Cresol	HERBICIDES & PESTICIDES
D004 Arsenic	D022 Chloroform	D026 Cresol	D012 Endrin
D005 Barium	D028 1,2 –Dichloroethane	D027 1,4-Dichlorobenzene	D013 Lindane
D006 Cadmium	D029 1,1-Dichloroethylene	D030 2,4-Dinitrotoluene	D014 Methoxychlor
D007 Chromium	D035 Methyl Ethyl Ketone	D032 Hexachlorobenzene	D015 Toxaphene
D008 Lead	D039 Tetrachloroethylene	D033Hexachlorobutadiene	D016 2,4-D
D009 Mercury	D040 Trichloroethylene	D034 Hexachloroethane	D017 2,4,5-TP(Silvex)
D010 Selenium	D043 Vinyl Chloride	D036 Nitrobenzene	D020 Chlordane
D011 Silver		D037 Pentachlorophenol	D031 Heptachlor

#7

HERITAGE ENVIRONMENTAL SERVICES, LLC
WASTESTREAM SURVEY FORM
(877)436-8778
www.heritage-enviro.com
Please review instructions before completing this form.

Heritage Use Only	
Quote #:	WS#:
Business Type: Repeatable: ☐	Non-Repeatable: ☐
Product Code:	Price:

Preferred TSD Location *:	Charlotte,NC ☐	Coolidge, AZ ☐	Indianapolis, IN ☐	Kansas City, MO ☐	Roachdale, IN: Hazardous Landfill ☐ Non-Hazardous Landfill ☐	VRA/WTI ☒
Service Location *:	Albany, NY ☒	Blaine, MN ☐	East Liverpool, OH ☐	Hammond, IN ☐	Lemont, IL ☐	
	Louisville, KY ☐	Signal Hill, CA ☐	St. Louis, MO ☐	Toledo, OH ☐	Tulsa, OK ☐	

1. GENERATOR INFORMATION (Heritage#) *	
Generator Name	354 Whitney Street
Address	354 Whitney Street
City, State, Zip	Rochester, NY 14606
Tech. Contact Name	Anne Spaulding
Phone 585-428-7474	Fax
24 Hour Emergency Number	
E-mail Address	
US EPA ID Number	NYR000158204
State ID Numbers	
Status LQG ☒ SQG ☐ CESQG ☐ Non-hazardous ☐	

2. BILLING INFORMATION (Heritage #) *	
Customer Name	Advanced Waste Solutions, Inc.
Address	PO Box 904
City, State, Zip	Lockport, NY 14095
Contact Name	Mike Herlan
Phone (716)439-1221	Fax (716)439-1222
E-mail Address	

3. MANIFEST MAIL ADDRESS *(If different from generator)*	
Contact Name	Anne Spaulding
Company Name	City of Rochester
Address	30 Church St. - City Hall - Room 300-B
City, State, Zip	Rochester, NY 14614

4. Generator SIC Code	If 3312, do you perform Coke Oven Byproduct Recovery Operations? Yes ☐ No ☒	If 28__, 2911, 3312, or 4953, what is the Total Annual Benzene (TAB) in Megagrams/year?

5. Common Name: Transformer/Lube Oil

6. Process Generating Waste: Discarding of Material During Facility Demolition

7. DOT Description * (*if available*): USDOT Non-Regulated, Non-Hazardous Waste Oil

8.	Identify US EPA waste codes N/A	
9.	If D001-D043, are any Underlying Hazardous Constituents (UHCs) present? Yes ☐ No ☒ NA ☐ If yes, list in Section 13.	
10.	If F001-F005, or F039, list the F-listed hazardous constituents in Section 13.	
11.	US EPA Form Code * W206	US EPA Source Code * G15
12.	Identify state waste codes	

13. Waste Composition: Using specific chemical names and/or descriptions of waste composition, list all constituents present in the wastestream, and identify those that are underlying hazardous constituents (UHCs), or F001-F005/F039 hazardous constituents. Attach available analysis or MSDSs. **Total composition must equal or exceed 100%.**

Constituents	Range	Units	UHC?	F-Listed?
Non-PCB Transformer/Lube Oil	100	%	Yes ☐	Yes ☐
* See Analytical Attached			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐

14.	Color Blackish	Appearance Oil	Odor Oily

15. 15a. Chemical Properties

Flash Point (F°)	< 73 ☐	BTU/lb	< 2,000 ☐	Solid ☐	Free Liquids? Yes ☒ No ☐
	< 100 ☐		2,000-6,000 ☐	Liquid ☒	Will waste dump out of drums? Yes ☒ No ☐
	100-140 ☐		6,000-10,000 ☒	Sludge ☐	Is the waste pumpable? Yes ☒ No ☒
	141-200 ☐		> 10,000 ☐	Semi-solid ☐	Debris?(List type in Section 13) Yes ☐ No ☒
	> 200 ☒			Powder ☐	Is the waste dusty? Yes ☐ No ☒
				Gas ☐	
Boiling Point (F°)	< 100 ☐	pH Range	5-9	% Solids 0%	% Liquids 100%
	> 100 ☒				

Note: * These sections will be completed by Heritage if left blank.

containers # 10 x 20

Common Name (same as Item #5): Transformer/Lube Oil

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☐	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b.
Used oil? (per 40 CFR 279) Yes ☒ No ☐

Used oil mixed with hazardous waste? Yes ☐ No ☒

Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c.
PCBs? (per 40 CFR 761) Yes ☐ No ☒

If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐

Greater than 50 PPM source? Yes ☐ No ☐

16d.
Does this material require any special handling? Yes ☐ No ☒

If yes, explain: _____

16e.
Volatile Organic Compound > 500 PPM? Yes ☐ No ☒

Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☐ No ☒

16f.
Do any exclusions/exemptions apply? Yes ☐ No ☒

If yes, note the exclusion/exemption: _____

16g.
Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments: _____

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name: Freehold Cartage?

Address: _____

City, State, Zip: _____

Contact/Phone: _____

US EPA ID No. _____

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		2/Year
Cylinder	☐		
Drum	☒	55Gallon	2/Shipment
Tote (Metal)	☐		
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☒ MSDS ☐ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Signature _____ Printed Name _____ Date _____ Company _____

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (**mark LD**), attached MSDS (**mark MSDS**), or generator knowledge(**mark GK**).

D001 (Ignitability)		TCLP VOLATILES		TCLP SEMI-VOLATILES		D038 Pyridine	
D002 (Corrosivity)		D018 Benzene		D023 o-Cresol		D041 2,4,5-Trichlorophenol	
D003 (Reactivity)		D019 Carbon Tetrachloride		D024 m-Cresol		D042 2,4,6-Trichlorophenol	
TCLP METALS		D021 Chlorobenzene		D025 p-Cresol		**HERBICIDES & PESTICIDES**	
D004 Arsenic		D022 Chloroform		D026 Cresol		D012 Endrin	
D005 Barium		D028 1,2 –Dichloroethane		D027 1,4-Dichlorobenzene		D013 Lindane	
D006 Cadmium		D029 1,1-Dichloroethylene		D030 2,4-Dinitrotoluene		D014 Methoxychlor	
D007 Chromium		D035 Methyl Ethyl Ketone		D032 Hexachlorobenzene		D015 Toxaphene	
D008 Lead		D039 Tetrachloroethylene		D033Hexachlorobutadiene		D016 2,4-D	
D009 Mercury		D040 Trichloroethylene		D034 Hexachloroethane		D017 2,4,5-TP(Silvex)	
D010 Selenium		D043 Vinyl Chloride		D036 Nitrobenzene		D020 Chlordane	
D011 Silver				D037 Pentachlorophenol		D031 Heptachlor	

#s 10+20

Common Name (same as Item #5): Transformer/Lube Oil

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☐	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b.
Used oil? (per 40 CFR 279) Yes ☒ No ☐
Used oil mixed with hazardous waste? Yes ☐ No ☒
Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c.
PCBs? (per 40 CFR 761) Yes ☐ No ☒
If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐
Greater than 50 PPM source? Yes ☐ No ☐

16d.
Does this material require any special handling? Yes ☐ No ☒
If yes, explain: _____

16e.
Volatile Organic Compound > 500 PPM? Yes ☐ No ☒
Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☐ No ☒

16f.
Do any exclusions/exemptions apply? Yes ☐ No ☒
If yes, note the exclusion/exemption: _____

16g.
Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments: _____

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name	Freehold Cartage?
Address	
City, State, Zip	
Contact/Phone	
US EPA ID No.	

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		2/Year
Cylinder	☐		
Drum	☒	55Gallon	2/Shipment
Tote (Metal)	☐	—	
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☒ MSDS ☐ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. CERTIFICATION *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Anne E. Spaulding — Signature
Anne E. Spaulding — Printed Name
7/15/08 — Date
City of Rochester — Company

22. COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (mark LD), attached MSDS (mark MSDS), or generator knowledge (mark GK).

D001 (Ignitability)		TCLP VOLATILES		TCLP SEMI-VOLATILES		D038 Pyridine	
D002 (Corrosivity)		D018 Benzene		D023 o-Cresol		D041 2,4,5-Trichlorophenol	
D003 (Reactivity)		D019 Carbon Tetrachloride		D024 m-Cresol		D042 2,4,6-Trichlorophenol	
TCLP METALS		D021 Chlorobenzene		D025 p-Cresol		HERBICIDES & PESTICIDES	
D004 Arsenic		D022 Chloroform		D026 Cresol		D012 Endrin	
D005 Barium		D028 1,2 -Dichloroethane		D027 1,4-Dichlorobenzene		D013 Lindane	
D006 Cadmium		D029 1,1-Dichloroethylene		D030 2,4-Dinitrotoluene		D014 Methoxychlor	
D007 Chromium		D035 Methyl Ethyl Ketone		D032 Hexachlorobenzene		D015 Toxaphene	
D008 Lead		D039 Tetrachloroethylene		D033Hexachlorobutadiene		D016 2,4-D	
D009 Mercury		D040 Trichloroethylene		D034 Hexachloroethane		D017 2,4,5-TP(Silvex)	
D010 Selenium		D043 Vinyl Chloride		D036 Nitrobenzene		D020 Chlordane	
D011 Silver				D037 Pentachlorophenol		D031 Heptachlor	

#s 10+20

Upstate Laboratories, Inc.

Analytical Report

Date: *16-May-08*

CLIENT:	Lu Engineers	**Client Sample ID:**	O/W-Transformer #2.
Lab Order:	U0805249	**Collection Date:**	5/13/2008 2:00:00 PM
Project:	4216/Orchard/Whitney ERP		
Lab ID:	U0805249-001	**Matrix:**	OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN OIL				**SW8082**	**(SW3580A)**	Analyst: **EA**
Aroclor 1016	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1221	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1232	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1242	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1248	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1254	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1260	ND	0.50		mg/Kg	1	5/15/2008

Approved By: _____ **Date:** _____

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

#s 10+20

Upstate Laboratories, Inc.

Analytical Report

Date: *16-May-08*

CLIENT:	Lu Engineers	**Client Sample ID:**	O/W-Tranformer #3
Lab Order:	U0805249	**Collection Date:**	5/13/2008 2:15:00 PM
Project:	4216/Orchard/Whitney ERP		
Lab ID:	U0805249-002	**Matrix:**	OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN OIL				**SW8082**	**(SW3580A)**	Analyst: **EA**
Aroclor 1016	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1221	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1232	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1242	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1248	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1254	ND	0.50		mg/Kg	1	5/15/2008
Aroclor 1260	ND	0.50		mg/Kg	1	5/15/2008

Approved By: _____ **Date:** _____

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

#s 10+20

Upstate Laboratories, Inc.

Analytical Report

Date: *16-May-08*

CLIENT:	Lu Engineers	**Client Sample ID:**	O/W-Hydraulic PJ
Lab Order:	U0805249	**Collection Date:**	5/13/2008 3:00:00 PM
Project:	4216/Orchard/Whitney ERP		
Lab ID:	U0805249-003	**Matrix:**	OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN OIL				**SW8082**	**(SW3580A)**	Analyst: **EA**
Aroclor 1016	ND	1.0		mg/Kg	2	5/15/2008
Aroclor 1221	ND	1.0		mg/Kg	2	5/15/2008
Aroclor 1232	ND	1.0		mg/Kg	2	5/15/2008
Aroclor 1242	ND	1.0		mg/Kg	2	5/15/2008
Aroclor 1248	ND	1.0		mg/Kg	2	5/15/2008
Aroclor 1254	ND	1.0		mg/Kg	2	5/15/2008
Aroclor 1260	ND	1.0		mg/Kg	2	5/15/2008

NOTES:
The reporting limits were raised due to matrix interference.

Approved By: _____ **Date:** _____

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

#s 10+20

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-002

Client Sample ID: Yellow Drum Waste Oil-BR1
Collection Date: 5/22/2008 1:30:00 PM
Matrix: OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN OIL				**SW8082**	**(SW3580A)**	Analyst: EA
Aroclor 1016	ND	0.50		mg/Kg	1	5/29/2008
Aroclor 1221	ND	0.50		mg/Kg	1	5/29/2008
Aroclor 1232	ND	0.50		mg/Kg	1	5/29/2008
Aroclor 1242	ND	0.50		mg/Kg	1	5/29/2008
Aroclor 1248	ND	0.50		mg/Kg	1	5/29/2008
Aroclor 1254	ND	0.50		mg/Kg	1	5/29/2008
Aroclor 1260	ND	0.50		mg/Kg	1	5/29/2008
METALS BY ICP IN OIL				**SW6010B**	**(SW3050A)**	Analyst: LJ
Arsenic*	ND	1.0		mg/Kg	1	6/4/2008 4:25:38 PM
Barium	ND	30		mg/Kg	1	6/4/2008 4:25:38 PM
Cadmium	ND	0.50		mg/Kg	1	6/4/2008 4:25:38 PM
Chromium	ND	5.0		mg/Kg	1	6/4/2008 4:25:38 PM
Lead	ND	10		mg/Kg	1	6/4/2008 4:25:38 PM
Selenium*	ND	0.50		mg/Kg	1	6/4/2008 4:25:38 PM
Silver	ND	5.0		mg/Kg	1	6/4/2008 4:25:38 PM
TOTAL MERCURY - WASTE (OIL)				**SW7471A**	**(SW7471A)**	Analyst: DRP
Mercury	ND	0.100		mg/Kg	1	6/5/2008 3:05:38 PM
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3580A)**	Analyst: LD
(3+4)-Methylphenol	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
1,2,4-Trichlorobenzene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
1,2-Dichlorobenzene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
1,3-Dichlorobenzene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
1,4-Dichlorobenzene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2,4,5-Trichlorophenol	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2,4,6-Trichlorophenol	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2,4-Dichlorophenol	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2,4-Dimethylphenol	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2,4-Dinitrophenol	ND	100000		mg/Kg	100	6/4/2008 1:49:00 PM
2,4-Dinitrotoluene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2,6-Dinitrotoluene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2-Chloronaphthalene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2-Chlorophenol	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2-Methylnaphthalene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2-Methylphenol	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
2-Nitroaniline	ND	100000		mg/Kg	100	6/4/2008 1:49:00 PM
2-Nitrophenol	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
3,3'-Dichlorobenzidine	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM

Approved By: PMH **Date:** 6-12-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

#s 10+20

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-002

Client Sample ID: Yellow Drum Waste Oil-BR1
Collection Date: 5/22/2008 1:30:00 PM
Matrix: OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3580A)**	Analyst: LD
3-Nitroaniline	ND	100000		mg/Kg	100	6/4/2008 1:49:00 PM
4,6-Dinitro-2-methylphenol	ND	100000		mg/Kg	100	6/4/2008 1:49:00 PM
4-Bromophenyl phenyl ether	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
4-Chloro-3-methylphenol	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
4-Chloroaniline	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
4-Chlorophenyl phenyl ether	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
4-Nitroaniline	ND	100000		mg/Kg	100	6/4/2008 1:49:00 PM
4-Nitrophenol	ND	100000		mg/Kg	100	6/4/2008 1:49:00 PM
Acenaphthene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Acenaphthylene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Anthracene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Benz(a)anthracene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Benzo(a)pyrene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Benzo(b)fluoranthene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Benzo(g,h,i)perylene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Benzo(k)fluoranthene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Bis(2-chloroethoxy)methane	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Bis(2-chloroethyl)ether	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Bis(2-chloroisopropyl)ether	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Bis(2-ethylhexyl)phthalate	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Butyl benzyl phthalate	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Carbazole	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Chrysene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Di-n-butyl phthalate	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Di-n-octyl phthalate	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Dibenz(a,h)anthracene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Dibenzofuran	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Diethyl phthalate	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Dimethyl phthalate	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Fluoranthene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Fluorene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Hexachlorobenzene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Hexachlorobutadiene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Hexachlorocyclopentadiene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Hexachloroethane	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Indeno(1,2,3-cd)pyrene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Isophorone	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
N-Nitrosodi-n-propylamine	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
N-Nitrosodiphenylamine	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM

Approved By: PMH **Date:** 6·12·08

Qualifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

#s 10+20

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-002

Client Sample ID: Yellow Drum Waste Oil-BR1
Collection Date: 5/22/2008 1:30:00 PM
Matrix: OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3580A)**	Analyst: **LD**
Naphthalene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Nitrobenzene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Pentachlorophenol	ND	20000		mg/Kg	100	6/4/2008 1:49:00 PM
Phenanthrene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Phenol	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
Pyrene	ND	10000		mg/Kg	100	6/4/2008 1:49:00 PM
NOTES: The reporting limits were raised due to matrix interference.						
TCL VOLATILE ORGANICS				**SW8260B**		Analyst: **MM**
1,1,1-Trichloroethane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
1,1,2,2-Tetrachloroethane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
1,1,2-Trichloroethane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
1,1-Dichloroethane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
1,1-Dichloroethene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
1,2-Dichloroethane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
1,2-Dichloropropane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
2-Butanone	ND	50000		µg/Kg	5000	6/3/2008 2:25:00 PM
2-Hexanone	ND	50000		µg/Kg	5000	6/3/2008 2:25:00 PM
4-Methyl-2-pentanone	ND	50000		µg/Kg	5000	6/3/2008 2:25:00 PM
Acetone	ND	50000		µg/Kg	5000	6/3/2008 2:25:00 PM
Benzene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Bromodichloromethane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Bromoform	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Bromomethane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Carbon disulfide	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Carbon tetrachloride	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Chlorobenzene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Chloroethane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Chloroform	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Chloromethane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
cis-1,2-Dichloroethene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
cis-1,3-Dichloropropene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Dibromochloromethane	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Ethylbenzene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
m,p-Xylene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Methylene chloride	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
o-Xylene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Styrene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM

Approved By: PMH **Date:** 6-13-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

#5 10+20

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-002

Client Sample ID: Yellow Drum Waste Oil-BR1
Collection Date: 5/22/2008 1:30:00 PM
Matrix: OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL VOLATILE ORGANICS				**SW8260B**		Analyst: **MM**
Tetrachloroethene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Toluene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
trans-1,2-Dichloroethene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
trans-1,3-Dichloropropene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Trichloroethene	ND	15000		µg/Kg	5000	6/3/2008 2:25:00 PM
Vinyl chloride	ND	10000		µg/Kg	5000	6/3/2008 2:25:00 PM
NOTES: The reporting limits were raised due to matrix interference. Oil matrix						
IGNITABILITY				**SW1010**		Analyst: **NJS**
Ignitability	>60	0		°C	1	5/28/2008
LABORATORY PH				**SW9045C**		Analyst: **DEY**
pH	7.08	2.00		SU	1	5/29/2008

Approved By: PMH **Date:** 6-12-08

Quatifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

#s 10+20

Generator's Hazardous Waste Profile Sheet

Service Agreement on file? ☑ Yes ☐ No Profile Number

☐ Check here if there are multiple generating locations for this waste. Attach additional locations.

☑ Check here if a Certificate of Destruction or Disposal is required

Requested Disposal Facility _____

☐ Renewal for Profile Number _____ Waste Approval Expiration Date _____

A. Waste Generator Facility Information (must reflect location of waste generation/origin)

1. Generator Name: 354 Whitney Street
2. Site Address: 354 Whitney Street
3. City/ZIP: Rochester 14606
4. State: NY
5. County: Monroe
6. Contact Name/Title: Anne Spaulding
7. Email Address: _____
8. Phone: (585) 428-7474
9. FAX: _____
10. NAICS Code: 336399
11. Generator USEPA ID #: NYR000158204
12. State ID# (if applicable): _____

B. Customer Information ☐ same as above

P. O. Number: _____

1. Customer Name: Advanced Waste Solutions, Inc.
2. Billing Address: PO Box 904
3. City, State and ZIP: Lockport, NY 14095
4. Contact Name: Mike Herlan
5. Contact Email: mherlan@verizon.net
6. Phone: 7164391221 FAX: 7164391222
7. Transporter Name: TBD
8. Transporter ID # (if appl.): _____
9. Transporter Address: _____
10. City, State and ZIP: _____

C. Waste Stream Information

☐ USEPA Hazardous ☐ State Hazardous ☐ TSCA ☑ Non-Hazardous

1. Description
   a. Name of Waste: Oil Spill Clean-Up c/w Asbestos
   b. Process Generating Waste: Collection of Dirt, Speedi-Dry and Spill Clean-Up Materials
   c. Color: Blackish/Brown
   d. Strong Odor (describe): NONE
   e. Physical State at 70°F: ☑ Solid ☐ Liquid ☐ Gas ☐ Sludge ☐ Other: _____
   f. Layers? ☑ Single layer ☐ Multi- layer
   g. Free Liquid Range (%) 0 to 0 Specific Gravity: 1.5 Viscosity: HIGH BTU/lb: N/A
   h. pH Range: 5 to 9
   i. Liquid Flash Point: ☐ < 73°F ☐ 73°-99°F ☐ 100°-139°F ☐ 140°-199°F ☐ > 200°F ☑ N/A
2. Is this a USEPA hazardous waste (40 CFR Part 261)? If the answer is no, skip to question f ☐ Yes ☑ No
   a. If yes, identify ALL USEPA listed and characteristic waste code numbers (D,F,K,P,U)
   b. If a characteristic hazardous waste, do underlying hazardous constituents(UHCs) apply-(40 CFR 268.48)? ☐ Yes ☑ No (if yes, list in Section C.2.j)
   c. Is the waste subject to RCRA Subpart CC Controls-(40 CFR 264.1083 & 265.1084)? ☐ Yes ☑ No ☐ ? Click for Add'l Info
      If no, does the waste meet the organic LDR Exemption? ☐ Yes ☑ No
      If no, does the waste contain <500 ppm volatile organic (VOC's)? ☐ Yes ☑ No
      Volatile organic concentration _____ ppm
   d. Is the waste predominately debris subject to the Alternate Debris Standards (40 CFR 268.45)? ☐ Yes ☑ No
   e. Is the waste predominately soil subject to the Alternate Soil Treatment Standards-(40 CFR 268.49)? ☐ Yes ☑ No
      If yes, will Underlying Hazardous Constituents apply? (list in C.2.j) ☐ Yes ☑ No
   f. Does the waste represented by this profile contain asbestos? ☑ Yes ☐ No
      If yes, ☐ Friable ☑ Non-Friable
   g. Does the waste represented by this profile contain benzene? ☐ Yes ☑ No
      Is this subject to Benzene Operations Waste NESHAP (40 CFR Part 61 Subpart FF)? ☐ Yes ☑ No
      If yes, complete Beneze Waste Operations NESHAP (BWON) questionaire

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Containers # 11-18

Generator's Hazardous Waste Profile Sheet

WASTE MANAGEMENT

Profile Number

C. Waste Stream Information (continued)

h. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 63 subpart GGGGG)? ☐ Yes ☑ No

If yes, does the waste contain <500 ppm VOHAPs at the point of determination? ☐ Yes ☐ No

i. Does the waste represented by this waste profile sheet contain concentrations of Polychlorinated Biphenyls (PCBs) regulated by 40 CFR 761? (if yes, list in Chemical Composition - C.2.j) ☐ Yes ☑ No

Were the PCBs imported into the U.S.? ☐ Yes ☑ No

Are PCBs regulated under the "Self-Implementing Remediation Section of (Mega) Rule?" 40CFR 761,61(a) ☐ Yes ☑ No

j. Chemical Composition (List all constituents [including halogenated organics, debris, and UHC's] present in any concentration and submit representative analysis): ☐ (See Attached - for entering additional constituents)

Constituents *(Total Composition Must be > 100%)*	Lower Range	Unit of Measure	Upper Range	Unit of Measure
1. Oil Spill Clean-Up Materials w/ Asbestos Fibers	99	%	>99	%
2. Trace Metals (See Analysis)	0	%	<100PPM	%
3.				
4.				
5.				
6.				

k. Check any that apply: ☐ Pyrophoric ☐ Water Reactive ☐ OSHA Carcinogen ☐ Shock Sensitive ☐ Oxidizer ☐ Infectious

l. Is the waste subject to controls as a Group 1 wastewater or residual under the Hazardous Organic NESHAP? ☐ Yes ☑ No

If yes, is it a Table 8 _____ or Table 9 _____ compound?

m. Does the waste represented by this waste profile sheet contain radioactive material? ☐ Yes ☑ No

Is disposal regulated by the Nuclear Regulatory Commission? ☐ Yes ☑ No

If NORM, identify isotopes and concentration, _____ pCi/g

n. Is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up? ☐ Yes ☑ No

If yes, attach Record of Decision (ROD), 104/106 or 122 order or court order that governs site clean-up for activity.

For state mandated clean-up, provide relevant documentation.

o. Is this a State Hazardous Waste? ☐ Yes ☑ No If yes, please list applicable codes _____

If NY waste codes B001-B007 apply, please complete question C.2.c on page 1.

D. DOT Information and Shipping Volume

1. Quantity of Waste

a. ☑ Event ☐ Base/Ongoing (check one)

b. Estimated Annual Quantity: 8 X 55DM ☐ Tons ☐ Yards ☑ Drums ☐ Other (specify) _____

c. Shipping Frequency: Units: _____ Per: ☐ Month ☐ Quarter ☐ Year ☑ One Time ☐ Other _____

2. Shipping Information

a. Packaging:

☐ Roll off/End dump: _____ ☐ Other: _____

☑ Drum Type/Size: 1A2 - 55Gallon ☐ Vacuum Box

☐ Tanker ☐ Super Sack ☐ Tote Bin ☐ Cubic Yard Boxes

b. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If no, skip c, d and e) ☑ Yes ☐ No

c. Reportable Quantity (lbs.; kgs.): 10lbs. d. Primary/Subsidiary Hazard Class(es)/ID#: 9 NA3077

e. USDOT Shipping Name: RQ Hazardous Waste, Solid, n.o.s. (Contains Lead, Arsenic) PG: III

E. Generator Certification (Please read and certify by signature below)

I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this wastestream. Any sample submitted is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. I authorize WMI to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in this Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary. If approved for management, Contractor has all the necessary permits and licenses for the waste that has been characterized and identified by this approved profile. All relevant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste will be disclosed to the contractor. All changes which occur in the character of the waste will be identified by the Generator and be disclosed to the Contractor prior to providing the waste to the Contractor.

Certification Signature: _____ Title: _____

Name (Type or Print): _____ Company Name: _____ Date: _____

☐ Check if additional information is attached. Indicate the number of attached pages ____

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#11-13

WASTE MANAGEMENT

Generator's Hazardous Waste Profile Sheet

Profile Number

C. Waste Stream Information (continued)

h. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 63 subpart GGGGG)? ☐ Yes ☑ No

If yes, does the waste contain <500 ppm VOHAPs at the point of determination? ☐ Yes ☐ No

i. Does the waste represented by this waste profile sheet contain concentrations of Polychlorinated Biphenyls (PCBs) regulated by 40 CFR 761? (if yes, list in Chemical Composition - C.2.j) ☐ Yes ☑ No

Were the PCBs imported into the U.S.? ☐ Yes ☑ No

Are PCBs regulated under the "Self-Implementing Remediation Section of (Mega) Rule?" 40CFR 761,61(a) ☐ Yes ☑ No

j. Chemical Composition (List all constituents [including halogenated organics, debris, and UHC's] present in any concentration and submit representative analysis): ☐ (See Attached - for entering additional constituents)

Constituents (Total Composition Must be > 100%)	Lower Range	Unit of Measure	Upper Range	Unit of Measure
1. Oil Spill Clean-Up Materials w/ Asbestos Fibers	99	%	>99	%
2. Trace Metals (See Analysis)	0	%	<100PPM	%
3.				
4.				
5.				
6.				

k. Check any that apply: ☐ Pyrophoric ☐ Water Reactive ☐ OSHA Carcinogen ☐ Shock Sensitive ☐ Oxidizer ☐ Infectious

l. Is the waste subject to controls as a Group 1 wastewater or residual under the Hazardous Organic NESHAP? ☐ Yes ☑ No

If yes, is it a Table 8 _____ or Table 9 _____ compound?

m. Does the waste represented by this waste profile sheet contain radioactive material? ☐ Yes ☑ No

Is disposal regulated by the Nuclear Regulatory Commission? ☐ Yes ☑ No

If NORM, identify isotopes and concentration, _____ pCi/g

n. Is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up? ☐ Yes ☑ No

If yes, attach Record of Decision (ROD), 104/106 or 122 order or court order that governs site clean-up for activity.

For state mandated clean-up, provide relevant documentation.

o. Is this a State Hazardous Waste? ☐ Yes ☑ No If yes, please list applicable codes _____

If NY waste codes B001-B007 apply, please complete question C.2.c on page 1.

D. DOT Information and Shipping Volume

1. Quantity of Waste

a. ☑ Event ☐ Base/Ongoing (check one)

b. Estimated Annual Quantity: 8 X 55DM ☐ Tons ☐ Yards ☑ Drums ☐ Other (specify) _____

c. Shipping Frequency: Units: _____ Per: ☐ Month ☐ Quarter ☐ Year ☑ One Time ☐ Other _____

2. Shipping Information

a. Packaging:

☐ Roll off/End dump: _____ ☐ Other: _____

☑ Drum Type/Size: 1A2 - 55Gallon ☐ Vacuum Box

☐ Tanker ☐ Super Sack ☐ Tote Bin ☐ Cubic Yard Boxes

b. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If no, skip c, d and e) ☑ Yes ☐ No

c. Reportable Quantity (lbs.; kgs.): 10lbs. d. Primary/Subsidiary Hazard Class(es)/ID#: 9 NA3077

e. USDOT Shipping Name: RQ Hazardous Waste, Solid, n.o.s. (Contains Lead, Arsenic) PG: III

E. Generator Certification (Please read and certify by signature below)

I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this wastestream. Any sample submitted is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. I authorize WMI to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in this Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary. If approved for management, Contractor has all the necessary permits and licenses for the waste that has been characterized and identified by this approved profile. All relevant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste will be disclosed to the contractor. All changes which occur in the character of the waste will be identified by the Generator and be disclosed to the Contractor prior to providing the waste to the Contractor.

Certification Signature: Anne E Spaulding Title: Sr. Env. Specialist

Name (Type or Print): Anne E. Spaulding Company Name: City of Rochester Date: 7/15/08

☐ Check if additional information is attached. Indicate the number of attached pages ___

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#11-12

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-001

Client Sample ID: SSC-01
Collection Date: 5/22/2008 2:30:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SOIL AND SOLID METALS BY ICP				**SW6010B**	**(SW3050A)**	Analyst: LJ
Arsenic*	7.9	1.2		mg/Kg-dry	1	6/4/2008 4:08:58 PM
Barium	1100	37		mg/Kg-dry	1	6/4/2008 4:08:58 PM
Cadmium	2.2	0.61		mg/Kg-dry	1	6/4/2008 4:08:58 PM
Chromium	19	6.1		mg/Kg-dry	1	6/4/2008 4:08:58 PM
Lead	260	12		mg/Kg-dry	1	6/4/2008 4:08:58 PM
Selenium*	ND	0.61		mg/Kg-dry	1	6/4/2008 4:08:58 PM
Silver	ND	6.1		mg/Kg-dry	1	6/4/2008 4:08:58 PM
TOTAL MERCURY - SOIL/SOLID/WASTE				**SW7471A**	**(SW7471A)**	Analyst: DRP
Mercury	0.461	0.123		mg/Kg-dry	1	6/5/2008 3:32:18 PM
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3550A)**	Analyst: LD
(3+4)-Methylphenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
1,2,4-Trichlorobenzene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
1,2-Dichlorobenzene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
1,3-Dichlorobenzene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
1,4-Dichlorobenzene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2,3,4,6-Tetrachlorophenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2,4,5-Trichlorophenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2,4,6-Trichlorophenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2,4-Dichlorophenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2,4-Dimethylphenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2,4-Dinitrophenol	ND	4000000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2,4-Dinitrotoluene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2,6-Dinitrotoluene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2-Chloronaphthalene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2-Chlorophenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2-Methylnaphthalene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2-Methylphenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2-Nitroaniline	ND	4000000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
2-Nitrophenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
3,3'-Dichlorobenzidine	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
3-Nitroaniline	ND	4000000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
4,6-Dinitro-2-methylphenol	ND	4000000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
4-Bromophenyl phenyl ether	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
4-Chloro-3-methylphenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
4-Chloroaniline	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
4-Chlorophenyl phenyl ether	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
4-Nitroaniline	ND	4000000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
4-Nitrophenol	ND	4000000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM

Approved By: PMH **Date:** 6-12-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

#11-18

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-001

Client Sample ID: SSC-01
Collection Date: 5/22/2008 2:30:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3550A)**	Analyst: LD
Acenaphthene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Acenaphthylene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Anthracene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Benz(a)anthracene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Benzo(a)pyrene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Benzo(b)fluoranthene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Benzo(g,h,I)perylene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Benzo(k)fluoranthene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Bis(2-chloroethoxy)methane	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Bis(2-chloroethyl)ether	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Bis(2-chloroisopropyl)ether	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Bis(2-ethylhexyl)phthalate	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Butyl benzyl phthalate	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Carbazole	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Chrysene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Di-n-butyl phthalate	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Di-n-octyl phthalate	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Dibenz(a,h)anthracene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Dibenzofuran	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Diethyl phthalate	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Dimethyl phthalate	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Fluoranthene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Fluorene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Hexachlorobenzene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Hexachlorobutadiene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Hexachlorocyclopentadiene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Hexachloroethane	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Indeno(1,2,3-cd)pyrene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Isophorone	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
N-Nitrosodi-n-propylamine	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
N-Nitrosodiphenylamine	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Naphthalene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Nitrobenzene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Pentachlorophenol	ND	820000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Phenanthrene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Phenol	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM
Pyrene	ND	400000		µg/Kg-dry	1000	6/10/2008 10:12:00 PM

NOTES:
The reporting limits were raised due to matrix interference.

Approved By: PMH **Date:** 6-12-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

#11-18

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-001

Client Sample ID: SSC-01
Collection Date: 5/22/2008 2:30:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL VOLATILE ORGANICS				**SW8260B**		Analyst: **MM**
1,1,1-Trichloroethane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
1,1,2,2-Tetrachloroethane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
1,1,2-Trichloroethane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
1,1-Dichloroethane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
1,1-Dichloroethene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
1,2-Dichloroethane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
1,2-Dichloropropane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
2-Butanone	ND	12		µg/Kg-dry	1	5/31/2008 9:48:00 PM
2-Hexanone	ND	12		µg/Kg-dry	1	5/31/2008 9:48:00 PM
4-Methyl-2-pentanone	ND	12		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Acetone	13	12		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Benzene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Bromodichloromethane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Bromoform	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Bromomethane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Carbon disulfide	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Carbon tetrachloride	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Chlorobenzene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Chloroethane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Chloroform	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Chloromethane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
cis-1,2-Dichloroethene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
cis-1,3-Dichloropropene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Dibromochloromethane	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Ethylbenzene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
m,p-Xylene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Methylene chloride	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
o-Xylene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Styrene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Tetrachloroethene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Toluene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
trans-1,2-Dichloroethene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
trans-1,3-Dichloropropene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Trichloroethene	ND	3.7		µg/Kg-dry	1	5/31/2008 9:48:00 PM
Vinyl chloride	ND	2.5		µg/Kg-dry	1	5/31/2008 9:48:00 PM
ASBESTOS FOR SOLIDS				**ASBES**		Analyst: **Sub**
Asbestos	5.48	0.0100		%	1	5/30/2008

Approved By: PMH **Date:** 6-12-08

Qualifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

#s 11-18

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT:	Lu Engineers	**Client Sample ID:**	SSC-01
Lab Order:	U0805470	**Collection Date:**	5/22/2008 2:30:00 PM
Project:	42001 Orchard/Whitney ERP		
Lab ID:	U0805470-001	**Matrix:**	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
ASBESTOS FOR SOLIDS				**ASBES**		Analyst: **Sub**
NOTES: Contains Chrysotile asbestos						
PERCENT MOISTURE				**D2216**		Analyst: **MCD**
Percent Moisture	18.4	0.00100		wt%	1	5/29/2008

Approved By: PMH **Date:** 6-12-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

#5 1/-18

HERITAGE ENVIRONMENTAL SERVICES, LLC
WASTESTREAM SURVEY FORM
(877)436-8778
www.heritage-enviro.com
Please review instructions before completing this form.

Heritage Use Only	
Quote #:	WS#:
Business Type: Repeatable: ☐	Non-Repeatable: ☐
Product Code:	Price:

Preferred TSD Location *:	Charlotte,NC ☐	Coolidge, AZ ☐	Indianapolis, IN ☐	Kansas City, MO ☐	Roachdale, IN: Hazardous Landfill ☐ Non-Hazardous Landfill ☐	VRA/WTI ☒
Service Location *:	Albany, NY ☒	Blaine, MN ☐	East Liverpool, OH ☐	Hammond, IN ☐	Lemont, IL ☐	
	Louisville, KY ☐	Signal Hill, CA ☐	St. Louis, MO ☐	Toledo, OH ☐	Tulsa, OK ☐	

1. GENERATOR INFORMATION (Heritage#) *	
Generator Name	354 Whitney Street
Address	354 Whitney Street
City, State, Zip	Rochester, NY 14606
Tech. Contact Name	Anne Spaulding
Phone 585-428-7474	Fax
24 Hour Emergency Number	
E-mail Address	
US EPA ID Number	NYR000158204
State ID Numbers	
Status LQG ☒ SQG ☐ CESQG ☐ Non-hazardous ☐	

2. BILLING INFORMATION (Heritage #) *	
Customer Name	Advanced Waste Solutions, Inc.
Address	PO Box 904
City, State, Zip	Lockport, NY 14095
Contact Name	Mike Herlan
Phone (716)439-1221	Fax (716)439-1222
E-mail Address	

3. MANIFEST MAIL ADDRESS *(If different from generator)*	
Contact Name	Anne Spaulding
Company Name	City of Rochester
Address	30 Church St. - City Hall - Room 300-B
City, State, Zip	Rochester, NY 14614

4. Generator SIC Code	If 3312, do you perform Coke Oven Byproduct Recovery Operations? Yes ☐ No ☒	If 28__, 2911, 3312, or 4953, what is the Total Annual Benzene (TAB) in Megagrams/year?

5. Common Name: Waste Oil c/w Lead

6. Process Generating Waste: Discarding of Material During Facility Demolition

7. DOT Description * (*if available*)
RQ Hazardous Waste, Liquids, n.o.s. (Contains Lead) 9 UN3082 III (D008)

8.	Identify US EPA waste codes D008	
9.	If D001-D043, are any Underlying Hazardous Constituents (UHCs) present? Yes ☐ No ☒ NA ☐ If yes, list in Section 13.	
10.	If F001-F005, or F039, list the F-listed hazardous constituents in Section 13.	
11.	US EPA Form Code * W206	US EPA Source Code * G15
12.	Identify state waste codes	

13. Waste Composition: Using specific chemical names and/or descriptions of waste composition, list all constituents present in the wastestream, and identify those that are underlying hazardous constituents (UHCs), or F001-F005/F039 hazardous constituents. Attach available analysis or MSDSs. **Total composition must equal or exceed 100%.**

Constituents	Range	Units	UHC?	F-Listed?
Waste Oil c/w Lead	100	%	Yes ☐	Yes ☐
* See Analytical Attached			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐

14.	Color Blackish	Appearance Oil	Odor Oily	

15. **15a. Chemical Properties**

Flash Point (F°)	< 73 ☐	BTU/lb	< 2,000 ☐	Boiling Point (F°)	< 100 ☐
	< 100 ☐		2,000-6,000 ☐		> 100 ☒
	100-140 ☐		6,000-10,000 ☐	pH Range	5-9
	141-200 ☐		> 10,000 ☒		
	> 200 ☒				

15b. Physical Properties at 70°F

Solid ☐	Free Liquids?	Yes ☒	No ☐
Liquid ☒	Will waste dump out of drums?	Yes ☒	No ☐
Sludge ☐	Is the waste pumpable?	Yes ☒	No ☒
Semi-solid ☐	Debris?(List type in Section 13)	Yes ☐	No ☒
Powder ☐	Is the waste dusty?	Yes ☐	No ☒
Gas ☐			

% Solids 0%	% Liquids 100%

Note: * These sections will be completed by Heritage if left blank.

Container # 19

Common Name (same as Item #5): Waste Oil c/w Lead

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☐	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b.
Used oil? (per 40 CFR 279) Yes ☒ No ☐

Used oil mixed with hazardous waste? Yes ☒ No ☐

Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c.
PCBs? (per 40 CFR 761) Yes ☐ No ☒

If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐

Greater than 50 PPM source? Yes ☐ No ☐

16d.
Does this material require any special handling? Yes ☐ No ☒

If yes, explain: _____

16e.
Volatile Organic Compound > 500 PPM? Yes ☐ No ☒

Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☐ No ☒

16f.
Do any exclusions/exemptions apply? Yes ☐ No ☒

If yes, note the exclusion/exemption: _____

16g.
Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments: _____

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name: Freehold Cartage?

Address: _____

City, State, Zip: _____

Contact/Phone: _____

US EPA ID No.: _____

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		1/Year
Cylinder	☐		
Drum	☒	85Gallon	1/Shipment
Tote (Metal)	☐		
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☒ MSDS ☐ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Signature _____ Printed Name _____ Date _____ Company _____

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (**mark LD**), attached MSDS (**mark MSDS**), or generator knowledge(**mark GK**).

D001 (Ignitability)		TCLP VOLATILES		TCLP SEMI-VOLATILES		D038 Pyridine	
D002 (Corrosivity)		D018 Benzene		D023 o-Cresol		D041 2,4,5-Trichlorophenol	
D003 (Reactivity)		D019 Carbon Tetrachloride		D024 m-Cresol		D042 2,4,6-Trichlorophenol	
TCLP METALS		D021 Chlorobenzene		D025 p-Cresol		HERBICIDES & PESTICIDES	
D004 Arsenic		D022 Chloroform		D026 Cresol		D012 Endrin	
D005 Barium		D028 1,2 –Dichloroethane		D027 1,4-Dichlorobenzene		D013 Lindane	
D006 Cadmium		D029 1,1-Dichloroethylene		D030 2,4-Dinitrotoluene		D014 Methoxychlor	
D007 Chromium		D035 Methyl Ethyl Ketone		D032 Hexachlorobenzene		D015 Toxaphene	
D008 Lead		D039 Tetrachloroethylene		D033Hexachlorobutadiene		D016 2,4-D	
D009 Mercury		D040 Trichloroethylene		D034 Hexachloroethane		D017 2,4,5-TP(Silvex)	
D010 Selenium		D043 Vinyl Chloride		D036 Nitrobenzene		D020 Chlordane	
D011 Silver				D037 Pentachlorophenol		D031 Heptachlor	

#19

Common Name (same as Item #5): Waste Oil c/w Lead

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☐	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b.
Used oil? (per 40 CFR 279) Yes ☒ No ☐
Used oil mixed with hazardous waste? Yes ☒ No ☐
Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c.
PCBs? (per 40 CFR 761) Yes ☐ No ☒
If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐
Greater than 50 PPM source? Yes ☐ No ☐

16d.
Does this material require any special handling? Yes ☐ No ☒
If yes, explain:

16e.
Volatile Organic Compound > 500 PPM? Yes ☐ No ☒
Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☐ No ☒

16f.
Do any exclusions/exemptions apply? Yes ☐ No ☒
If yes, note the exclusion/exemption:

16g.
Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments:

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name	Freehold Cartage?
Address	
City, State, Zip	
Contact/Phone	
US EPA ID No.	

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		1/Year
Cylinder	☐		
Drum	☒	85Gallon	1/Shipment
Tote (Metal)	☐	—	
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☒ MSDS ☐ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Signature: Anne E. Spaulding Printed Name: Anne E. Spaulding Date: 7/15/08 Company: City of Rochester

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (mark LD), attached MSDS (mark MSDS), or generator knowledge (mark GK).

D001 (Ignitability)	TCLP VOLATILES	TCLP SEMI-VOLATILES	D038 Pyridine
D002 (Corrosivity)	D018 Benzene	D023 o-Cresol	D041 2,4,5-Trichlorophenol
D003 (Reactivity)	D019 Carbon Tetrachloride	D024 m-Cresol	D042 2,4,6-Trichlorophenol
TCLP METALS	D021 Chlorobenzene	D025 p-Cresol	HERBICIDES & PESTICIDES
D004 Arsenic	D022 Chloroform	D026 Cresol	D012 Endrin
D005 Barium	D028 1,2 –Dichloroethane	D027 1,4-Dichlorobenzene	D013 Lindane
D006 Cadmium	D029 1,1-Dichloroethylene	D030 2,4-Dinitrotoluene	D014 Methoxychlor
D007 Chromium	D035 Methyl Ethyl Ketone	D032 Hexachlorobenzene	D015 Toxaphene
D008 Lead	D039 Tetrachloroethylene	D033Hexachlorobutadiene	D016 2,4-D
D009 Mercury	D040 Trichloroethylene	D034 Hexachloroethane	D017 2,4,5-TP(Silvex)
D010 Selenium	D043 Vinyl Chloride	D036 Nitrobenzene	D020 Chlordane
D011 Silver		D037 Pentachlorophenol	D031 Heptachlor

#19

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-003

Client Sample ID: Rusty Drum Waste Oil-01
Collection Date: 5/22/2008 2:00:00 PM
Matrix: OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN OIL				**SW8082**	**(SW3580A)**	Analyst: **EA**
Aroclor 1016	ND	12		mg/Kg	25	5/30/2008
Aroclor 1221	ND	12		mg/Kg	25	5/30/2008
Aroclor 1232	ND	12		mg/Kg	25	5/30/2008
Aroclor 1242	ND	12		mg/Kg	25	5/30/2008
Aroclor 1248	ND	12		mg/Kg	25	5/30/2008
Aroclor 1254	ND	12		mg/Kg	25	5/30/2008
Aroclor 1260	ND	12		mg/Kg	25	5/30/2008
METALS BY ICP IN OIL				**SW6010B**	**(SW3050A)**	Analyst: **LJ**
Arsenic*	ND	1.0		mg/Kg	1	6/4/2008 4:29:13 PM
Barium	ND	30		mg/Kg	1	6/4/2008 4:29:13 PM
Cadmium	ND	0.50		mg/Kg	1	6/4/2008 4:29:13 PM
Chromium	ND	5.0		mg/Kg	1	6/4/2008 4:29:13 PM
Lead	200	10		mg/Kg	1	6/4/2008 4:29:13 PM
Selenium*	0.54	0.50		mg/Kg	1	6/4/2008 4:29:13 PM
Silver	ND	5.0		mg/Kg	1	6/4/2008 4:29:13 PM
TOTAL MERCURY - WASTE (OIL)				**SW7471A**	**(SW7471A)**	Analyst: **DRP**
Mercury	ND	0.100		mg/Kg	1	6/5/2008 3:06:57 PM
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3580A)**	Analyst: **LD**
(3+4)-Methylphenol	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
1,2,4-Trichlorobenzene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
1,2-Dichlorobenzene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
1,3-Dichlorobenzene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
1,4-Dichlorobenzene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2,4,5-Trichlorophenol	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2,4,6-Trichlorophenol	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2,4-Dichlorophenol	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2,4-Dimethylphenol	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2,4-Dinitrophenol	ND	100000		mg/Kg	100	6/4/2008 2:34:00 PM
2,4-Dinitrotoluene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2,6-Dinitrotoluene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2-Chloronaphthalene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2-Chlorophenol	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2-Methylnaphthalene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2-Methylphenol	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
2-Nitroaniline	ND	100000		mg/Kg	100	6/4/2008 2:34:00 PM
2-Nitrophenol	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
3,3'-Dichlorobenzidine	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM

Approved By: PMH **Date:** 6-12-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

#19

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-003

Client Sample ID: Rusty Drum Waste Oil-01
Collection Date: 5/22/2008 2:00:00 PM
Matrix: OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3580A)**	Analyst: LD
3-Nitroaniline	ND	100000		mg/Kg	100	6/4/2008 2:34:00 PM
4,6-Dinitro-2-methylphenol	ND	100000		mg/Kg	100	6/4/2008 2:34:00 PM
4-Bromophenyl phenyl ether	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
4-Chloro-3-methylphenol	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
4-Chloroaniline	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
4-Chlorophenyl phenyl ether	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
4-Nitroaniline	ND	100000		mg/Kg	100	6/4/2008 2:34:00 PM
4-Nitrophenol	ND	100000		mg/Kg	100	6/4/2008 2:34:00 PM
Acenaphthene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Acenaphthylene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Anthracene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Benz(a)anthracene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Benzo(a)pyrene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Benzo(b)fluoranthene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Benzo(g,h,i)perylene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Benzo(k)fluoranthene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Bis(2-chloroethoxy)methane	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Bis(2-chloroethyl)ether	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Bis(2-chloroisopropyl)ether	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Bis(2-ethylhexyl)phthalate	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Butyl benzyl phthalate	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Carbazole	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Chrysene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Di-n-butyl phthalate	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Di-n-octyl phthalate	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Dibenz(a,h)anthracene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Dibenzofuran	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Diethyl phthalate	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Dimethyl phthalate	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Fluoranthene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Fluorene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Hexachlorobenzene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Hexachlorobutadiene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Hexachlorocyclopentadiene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Hexachloroethane	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Indeno(1,2,3-cd)pyrene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Isophorone	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
N-Nitrosodi-n-propylamine	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
N-Nitrosodiphenylamine	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM

Approved By: PMH **Date:** 6.12.08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

#19

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-003

Client Sample ID: Rusty Drum Waste Oil-01
Collection Date: 5/22/2008 2:00:00 PM
Matrix: OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3580A)**	Analyst: LD
Naphthalene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Nitrobenzene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Pentachlorophenol	ND	20000		mg/Kg	100	6/4/2008 2:34:00 PM
Phenanthrene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Phenol	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
Pyrene	ND	10000		mg/Kg	100	6/4/2008 2:34:00 PM
NOTES: The reporting limits were raised due to matrix interference.						
TCL VOLATILE ORGANICS				**SW8260B**		Analyst: MM
1,1,1-Trichloroethane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
1,1,2,2-Tetrachloroethane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
1,1,2-Trichloroethane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
1,1-Dichloroethane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
1,1-Dichloroethene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
1,2-Dichloroethane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
1,2-Dichloropropane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
2-Butanone	ND	50000		µg/Kg	5000	6/3/2008 3:07:00 PM
2-Hexanone	ND	50000		µg/Kg	5000	6/3/2008 3:07:00 PM
4-Methyl-2-pentanone	ND	50000		µg/Kg	5000	6/3/2008 3:07:00 PM
Acetone	ND	50000		µg/Kg	5000	6/3/2008 3:07:00 PM
Benzene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Bromodichloromethane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Bromoform	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Bromomethane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Carbon disulfide	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Carbon tetrachloride	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Chlorobenzene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Chloroethane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Chloroform	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Chloromethane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
cis-1,2-Dichloroethene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
cis-1,3-Dichloropropene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Dibromochloromethane	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Ethylbenzene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
m,p-Xylene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Methylene chloride	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
o-Xylene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Styrene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM

Approved By: PMH **Date:** 6-12-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

#19

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT:	Lu Engineers	**Client Sample ID:**	Rusty Drum Waste Oil-01
Lab Order:	U0805470	**Collection Date:**	5/22/2008 2:00:00 PM
Project:	42001 Orchard/Whitney ERP		
Lab ID:	U0805470-003	**Matrix:**	OIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL VOLATILE ORGANICS				**SW8260B**		Analyst: **MM**
Tetrachloroethene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Toluene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
trans-1,2-Dichloroethene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
trans-1,3-Dichloropropene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Trichloroethene	ND	15000		µg/Kg	5000	6/3/2008 3:07:00 PM
Vinyl chloride	ND	10000		µg/Kg	5000	6/3/2008 3:07:00 PM
NOTES:						
The reporting limits were raised due to matrix interference. Oil matrix						
IGNITABILITY				**SW1010**		Analyst: **NJS**
Ignitability	>60	0		°C	1	5/28/2008
LABORATORY PH				**SW9045C**		Analyst: **DEY**
pH	6.91	2.00		SU	1	5/29/2008

Approved By: PMH **Date:** 6-12-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

#19

HERITAGE ENVIRONMENTAL SERVICES, LLC
WASTESTREAM SURVEY FORM
(877)436-8778
www.heritage-enviro.com
Please review instructions before completing this form.

Heritage Use Only	
Quote #:	WS#:
Business Type: Repeatable: ☐	Non-Repeatable: ☐
Product Code:	Price:

Preferred TSD Location *:	Charlotte,NC ☐	Coolidge, AZ ☐	Indianapolis, IN ☐	Kansas City, MO ☐	Roachdale, IN: Hazardous Landfill ☐ Non-Hazardous Landfill ☐	VRA/WTI ☒
Service Location *:	Albany, NY ☒	Blaine, MN ☐	East Liverpool, OH ☐	Hammond, IN ☐	Lemont, IL ☐	
	Louisville, KY ☐	Signal Hill, CA ☐	St. Louis, MO ☐	Toledo, OH ☐	Tulsa, OK ☐	

1. GENERATOR INFORMATION (Heritage#) *	
Generator Name	354 Whitney Street
Address	354 Whitney Street
City, State, Zip	Rochester, NY 14606
Tech. Contact Name	Anne Spaulding
Phone 585-428-7474	Fax
24 Hour Emergency Number	
E-mail Address	
US EPA ID Number	NYR000158204
State ID Numbers	
Status LQG ☒ SQG ☐ CESQG ☐ Non-hazardous ☐	

2. BILLING INFORMATION (Heritage #) *	
Customer Name	Advanced Waste Solutions, Inc.
Address	PO Box 904
City, State, Zip	Lockport, NY 14095
Contact Name	Mike Herlan
Phone (716)439-1221	Fax (716)439-1222
E-mail Address	

3. MANIFEST MAIL ADDRESS *(If different from generator)*	
Contact Name	Anne Spaulding
Company Name	City of Rochester
Address	30 Church St. - City Hall - Room 300-B
City, State, Zip	Rochester, NY 14614

4. Generator SIC Code	If 3312, do you perform Coke Oven Byproduct Recovery Operations? Yes ☐ No ☒	If 28__, 2911, 3312, or 4953, what is the Total Annual Benzene (TAB) in Megagrams/year?

5. Common Name: Acidic Boiler Treatment

6. Process Generating Waste: Discarding of Material During Facility Demolition

7. DOT Description * (*if available*)
RQ Waste Corrosive Liquids, Acidic, Inorganic, n.o.s. (Phosphoric acid)

8.	Identify US EPA waste codes D002
9.	If D001-D043, are any Underlying Hazardous Constituents (UHCs) present? Yes☐ No☒ NA☐ If yes, list in Section 13.
10.	If F001-F005, or F039, list the F-listed hazardous constituents in Section 13.
11.	US EPA Form Code * W105 / US EPA Source Code * G11
12.	Identify state waste codes

13. Waste Composition: Using specific chemical names and/or descriptions of waste composition, list all constituents present in the wastestream, and identify those that are underlying hazardous constituents (UHCs), or F001-F005/F039 hazardous constituents. Attach available analysis or MSDSs. **Total composition must equal or exceed 100%.**

Constituents	Range	Units	UHC?	F-Listed?
Water	45-60	%	Yes ☐	Yes ☐
Phosphoric Acid	40-50	%	Yes ☐	Yes ☐
Gluconic Acid	1-5	%	Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐

14.	Color Clear	Appearance Water	Odor Acidic

15.

15a. Chemical Properties

Flash Point (F°)	< 73 ☐	BTU/lb	< 2,000 ☐	
	< 100 ☐		2,000-6,000 ☒	
	100-140 ☐		6,000-10,000 ☐	
	141-200 ☐		> 10,000 ☐	
	> 200 ☒			
Boiling Point (F°)	< 100 ☐	pH Range	<2	
	> 100 ☒			

15b. Physical Properties at 70°F

Solid ☐		Free Liquids?	Yes ☒ No ☐
Liquid ☒		Will waste dump out of drums?	Yes ☒ No ☐
Sludge ☐		Is the waste pumpable?	Yes ☒ No ☒
Semi-solid ☐		Debris?(List type in Section 13)	Yes ☐ No ☒
Powder ☐		Is the waste dusty?	Yes ☐ No ☒
Gas ☐			

% Solids 0%	% Liquids 100%

Note: * These sections will be completed by Heritage if left blank.

Container # 21

Common Name (same as Item #5): Acidic Boiler Treatment

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☐	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b.
Used oil? (per 40 CFR 279) Yes ☐ No ☒
Used oil mixed with hazardous waste? Yes ☐ No ☒
Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c.
PCBs? (per 40 CFR 761) Yes ☐ No ☒
If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐
Greater than 50 PPM source? Yes ☐ No ☐

16d.
Does this material require any special handling? Yes ☐ No ☒
If yes, explain: _____

16e.
Volatile Organic Compound > 500 PPM? Yes ☐ No ☒
Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☐ No ☒

16f.
Do any exclusions/exemptions apply? Yes ☐ No ☒
If yes, note the exclusion/exemption: _____

16g.
Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments: _____

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)
Transporter Name: Freehold Cartage?
Address:
City, State, Zip:
Contact/Phone:
US EPA ID No.:

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		1/Year
Cylinder	☐		
Drum	☒	85Gallon	1/Shipment
Tote (Metal)	☐	—	
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☒ MSDS ☐ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Signature _____ Printed Name _____ Date _____ Company _____

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (**mark LD**), attached MSDS (**mark MSDS**), or generator knowledge(**mark GK**).

D001 (Ignitability)	TCLP VOLATILES	TCLP SEMI-VOLATILES	D038 Pyridine
D002 (Corrosivity)	D018 Benzene	D023 o-Cresol	D041 2,4,5-Trichlorophenol
D003 (Reactivity)	D019 Carbon Tetrachloride	D024 m-Cresol	D042 2,4,6-Trichlorophenol
TCLP METALS	D021 Chlorobenzene	D025 p-Cresol	HERBICIDES & PESTICIDES
D004 Arsenic	D022 Chloroform	D026 Cresol	D012 Endrin
D005 Barium	D028 1,2 –Dichloroethane	D027 1,4-Dichlorobenzene	D013 Lindane
D006 Cadmium	D029 1,1-Dichloroethylene	D030 2,4-Dinitrotoluene	D014 Methoxychlor
D007 Chromium	D035 Methyl Ethyl Ketone	D032 Hexachlorobenzene	D015 Toxaphene
D008 Lead	D039 Tetrachloroethylene	D033Hexachlorobutadiene	D016 2,4-D
D009 Mercury	D040 Trichloroethylene	D034 Hexachloroethane	D017 2,4,5-TP(Silvex)
D010 Selenium	D043 Vinyl Chloride	D036 Nitrobenzene	D020 Chlordane
D011 Silver		D037 Pentachlorophenol	D031 Heptachlor

#21

Common Name (same as Item #5): Acidic Boiler Treatment

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☐	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b. Used oil? (per 40 CFR 279) Yes ☐ No ☒

Used oil mixed with hazardous waste? Yes ☐ No ☒

Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c. PCBs? (per 40 CFR 761) Yes ☐ No ☒

If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐

Greater than 50 PPM source? Yes ☐ No ☐

16d. Does this material require any special handling? Yes ☐ No ☒

If yes, explain:

16e. Volatile Organic Compound > 500 PPM? Yes ☐ No ☒

Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☐ No ☒

16f. Do any exclusions/exemptions apply? Yes ☐ No ☒

If yes, note the exclusion/exemption:

16g. Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments:

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name: Freehold Cartage?

Address:

City, State, Zip:

Contact/Phone:

US EPA ID No.:

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		1/Year
Cylinder	☐		
Drum	☒	85Gallon	1/Shipment
Tote (Metal)	☐	—	
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☒ MSDS ☐ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Anne E Spaulding | Anne E Spaulding | 2/15/08 | Ruby H Rochester

Signature | Printed Name | Date | Company

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (mark LD), attached MSDS (mark MSDS), or generator knowledge (mark GK).

D001 (Ignitability)	TCLP VOLATILES	TCLP SEMI-VOLATILES	D038 Pyridine
D002 (Corrosivity)	D018 Benzene	D023 o-Cresol	D041 2,4,5-Trichlorophenol
D003 (Reactivity)	D019 Carbon Tetrachloride	D024 m-Cresol	D042 2,4,6-Trichlorophenol
TCLP METALS	D021 Chlorobenzene	D025 p-Cresol	HERBICIDES & PESTICIDES
D004 Arsenic	D022 Chloroform	D026 Cresol	D012 Endrin
D005 Barium	D028 1,2 –Dichloroethane	D027 1,4-Dichlorobenzene	D013 Lindane
D006 Cadmium	D029 1,1-Dichloroethylene	D030 2,4-Dinitrotoluene	D014 Methoxychlor
D007 Chromium	D035 Methyl Ethyl Ketone	D032 Hexachlorobenzene	D015 Toxaphene
D008 Lead	D039 Tetrachloroethylene	D033Hexachlorobutadiene	D016 2,4-D
D009 Mercury	D040 Trichloroethylene	D034 Hexachloroethane	D017 2,4,5-TP(Silvex)
D010 Selenium	D043 Vinyl Chloride	D036 Nitrobenzene	D020 Chlordane
D011 Silver		D037 Pentachlorophenol	D031 Heptachlor

#21

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-004

Client Sample ID: Wood Drum-01
Collection Date: 5/22/2008 2:15:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WASTEWATER				**SW8082**	**(SW3510B)**	Analyst: **EA**
Aroclor 1016	ND	0.50		µg/L	1	5/30/2008
Aroclor 1221	ND	0.50		µg/L	1	5/30/2008
Aroclor 1232	ND	0.50		µg/L	1	5/30/2008
Aroclor 1242	ND	0.50		µg/L	1	5/30/2008
Aroclor 1248	ND	0.50		µg/L	1	5/30/2008
Aroclor 1254	ND	0.50		µg/L	1	5/30/2008
Aroclor 1260	ND	0.50		µg/L	1	5/30/2008
ICP METALS, TOTALS				**E200.7**	**(E200.7)**	Analyst: **DRP**
Arsenic*	0.017	0.010		mg/L	1	6/3/2008 8:57:05 AM
Barium	ND	0.30		mg/L	1	6/3/2008 8:57:05 AM
Cadmium	0.015	0.005		mg/L	1	6/3/2008 8:57:05 AM
Chromium	ND	0.050		mg/L	1	6/3/2008 8:57:05 AM
Lead	0.73	0.10		mg/L	1	6/3/2008 8:57:05 AM
Selenium*	ND	0.005		mg/L	1	6/3/2008 8:57:05 AM
Silver	ND	0.050		mg/L	1	6/3/2008 8:57:05 AM
TOTAL MERCURY WATERS				**E245.2**	**(E245.2)**	Analyst: **DRP**
Mercury	0.0013	0.0002		mg/L	1	5/29/2008 3:39:52 PM
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3510)**	Analyst: **LD**
(3+4)-Methylphenol	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
1,2,4-Trichlorobenzene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
1,2-Dichlorobenzene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
1,3-Dichlorobenzene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
1,4-Dichlorobenzene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2,3,4,6-Tetrachlorophenol	ND	10000		µg/L	100	6/10/2008 10:54:00 PM
2,4,5-Trichlorophenol	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2,4,6-Trichlorophenol	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2,4-Dichlorophenol	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2,4-Dimethylphenol	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2,4-Dinitrophenol	ND	50000		µg/L	100	6/10/2008 10:54:00 PM
2,4-Dinitrotoluene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2,6-Dinitrotoluene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2-Chloronaphthalene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2-Chlorophenol	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2-Methylnaphthalene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2-Methylphenol	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
2-Nitroaniline	ND	50000		µg/L	100	6/10/2008 10:54:00 PM
2-Nitrophenol	ND	5000		µg/L	100	6/10/2008 10:54:00 PM

Approved By: PMH **Date:** 6-12-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

#21

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-004

Client Sample ID: Wood Drum-01
Collection Date: 5/22/2008 2:15:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3510)**	Analyst: LD
3,3'-Dichlorobenzidine	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
3-Nitroaniline	ND	50000		µg/L	100	6/10/2008 10:54:00 PM
4,6-Dinitro-2-methylphenol	ND	50000		µg/L	100	6/10/2008 10:54:00 PM
4-Bromophenyl phenyl ether	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
4-Chloro-3-methylphenol	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
4-Chloroaniline	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
4-Chlorophenyl phenyl ether	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
4-Nitroaniline	ND	50000		µg/L	100	6/10/2008 10:54:00 PM
4-Nitrophenol	ND	50000		µg/L	100	6/10/2008 10:54:00 PM
Acenaphthene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Acenaphthylene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Anthracene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Benz(a)anthracene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Benzo(a)pyrene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Benzo(b)fluoranthene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Benzo(g,h,i)perylene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Benzo(k)fluoranthene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Bis(2-chloroethoxy)methane	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Bis(2-chloroethyl)ether	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Bis(2-chloroisopropyl)ether	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Bis(2-ethylhexyl)phthalate	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Butyl benzyl phthalate	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Carbazole	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Chrysene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Di-n-butyl phthalate	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Di-n-octyl phthalate	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Dibenz(a,h)anthracene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Dibenzofuran	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Diethyl phthalate	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Dimethyl phthalate	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Fluoranthene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Fluorene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Hexachlorobenzene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Hexachlorobutadiene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Hexachlorocyclopentadiene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Hexachloroethane	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Indeno(1,2,3-cd)pyrene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Isophorone	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
N-Nitrosodi-n-propylamine	ND	5000		µg/L	100	6/10/2008 10:54:00 PM

Approved By: PMH **Date:** 6-12-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

#21

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-004

Client Sample ID: Wood Drum-01
Collection Date: 5/22/2008 2:15:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3510)**	Analyst: **LD**
N-Nitrosodiphenylamine	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Naphthalene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Nitrobenzene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Pentachlorophenol	ND	10000		µg/L	100	6/10/2008 10:54:00 PM
Phenanthrene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Phenol	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
Pyrene	ND	5000		µg/L	100	6/10/2008 10:54:00 PM
NOTES: The reporting limits were raised due to matrix interference.						
TCL VOLATILE ORGANICS				**SW8260B**		Analyst: **MM**
1,1,1-Trichloroethane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
1,1,2,2-Tetrachloroethane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
1,1,2-Trichloroethane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
1,1-Dichloroethane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
1,1-Dichloroethene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
1,2-Dichloroethane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
1,2-Dichloropropane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
2-Butanone	ND	5000		µg/L	500	5/30/2008 8:57:00 PM
2-Hexanone	ND	5000		µg/L	500	5/30/2008 8:57:00 PM
4-Methyl-2-pentanone	ND	5000		µg/L	500	5/30/2008 8:57:00 PM
Acetone	ND	5000		µg/L	500	5/30/2008 8:57:00 PM
Benzene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Bromodichloromethane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Bromoform	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Bromomethane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Carbon disulfide	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Carbon tetrachloride	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Chlorobenzene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Chloroethane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Chloroform	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Chloromethane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
cis-1,2-Dichloroethene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
cis-1,3-Dichloropropene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Dibromochloromethane	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Ethylbenzene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
m,p-Xylene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Methylene chloride	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
o-Xylene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM

Approved By: PMH **Date:** 6-12-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
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- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

#21

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-004

Client Sample ID: Wood Drum-01
Collection Date: 5/22/2008 2:15:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL VOLATILE ORGANICS				**SW8260B**		Analyst: **MM**
Styrene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Tetrachloroethene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Toluene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
trans-1,2-Dichloroethene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
trans-1,3-Dichloropropene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Trichloroethene	ND	1500		µg/L	500	5/30/2008 8:57:00 PM
Vinyl chloride	ND	1000		µg/L	500	5/30/2008 8:57:00 PM
NOTES:						
The reporting limits were raised due to matrix interference.						
Sample foamed during purging procedure.						
IGNITABILITY				**SW1010**		Analyst: **NJS**
Ignitability	>60	0		°C	1	5/28/2008
LABORATORY HYDROGEN ION (PH)				**E150.1**		Analyst: **TC**
pH	<2	2.00		SU	1	5/29/2008 8:41:00 AM

Approved By: DMH **Date:** 6-12-08

Qualifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

#21

HERITAGE ENVIRONMENTAL SERVICES, LLC
WASTESTREAM SURVEY FORM
(877)436-8778
www.heritage-enviro.com
Please review instructions before completing this form.

Heritage Use Only	
Quote #:	WS#:
Business Type: Repeatable: ☐	Non-Repeatable: ☐
Product Code:	Price:

Preferred TSD Location *:	Charlotte,NC ☐	Coolidge, AZ ☐	Indianapolis, IN ☐	Kansas City, MO ☐	Roachdale, IN: Hazardous Landfill ☐ Non-Hazardous Landfill ☐	VRA/WTI ☒
Service Location *:	Albany, NY ☒	Blaine, MN ☐	East Liverpool, OH ☐	Hammond, IN ☐	Lemont, IL ☐	
	Louisville, KY ☐	Signal Hill, CA ☐	St. Louis, MO ☐	Toledo, OH ☐	Tulsa, OK ☐	

1. GENERATOR INFORMATION (Heritage#) *	
Generator Name	354 Whitney Street
Address	354 Whitney Street
City, State, Zip	Rochester, NY 14606
Tech. Contact Name	Anne Spaulding
Phone 585-428-7474	Fax
24 Hour Emergency Number	
E-mail Address	
US EPA ID Number	NYR000158204
State ID Numbers	
Status LQG ☒ SQG ☐ CESQG ☐ Non-hazardous ☐	

2. BILLING INFORMATION (Heritage #) *	
Customer Name	Advanced Waste Solutions, Inc.
Address	PO Box 904
City, State, Zip	Lockport, NY 14095
Contact Name	Mike Herlan
Phone (716)439-1221	Fax (716)439-1222
E-mail Address	

3. MANIFEST MAIL ADDRESS *(If different from generator)*	
Contact Name	Anne Spaulding
Company Name	City of Rochester
Address	30 Church St. - City Hall - Room 300-B
City, State, Zip	Rochester, NY 14614

4. Generator SIC Code	If 3312, do you perform Coke Oven Byproduct Recovery Operations? Yes ☐ No ☒	If 28__, 2911, 3312, or 4953, what is the Total Annual Benzene (TAB) in Megagrams/year?

5. Common Name: Caustic Cleaner

6. Process Generating Waste: Discarding of Material During Facility Demolition

7. DOT Description * (*if available*): USDOT Non-Regulated, Non-Hazardous Cleaner

8.	Identify US EPA waste codes N/A	
9.	If D001-D043, are any Underlying Hazardous Constituents (UHCs) present? Yes ☐ No ☒ NA ☐ If yes, list in Section 13.	
10.	If F001-F005, or F039, list the F-listed hazardous constituents in Section 13.	
11.	US EPA Form Code * W110	US EPA Source Code * G11
12.	Identify state waste codes	

13. Waste Composition: Using specific chemical names and/or descriptions of waste composition, list all constituents present in the wastestream, and identify those that are underlying hazardous constituents (UHCs), or F001-F005/F039 hazardous constituents. Attach available analysis or MSDSs. **Total composition must equal or exceed 100%.**

Constituents	Range	Units	UHC?	F-Listed?
Water	80-90	%	Yes ☐	Yes ☐
Sodium Hydroxide	1-5	%	Yes ☐	Yes ☐
Surfactants	10-15	%	Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐

14.	Color Clear	Appearance Water	Odor Detergent

15.

15a. Chemical Properties

Flash Point (F°)	< 73 ☐	BTU/lb	< 2,000 ☐	
	< 100 ☐		2,000-6,000 ☒	
	100-140 ☐		6,000-10,000 ☐	
	141-200 ☐		> 10,000 ☐	
	> 200 ☒			
Boiling Point (F°)	< 100 ☐	pH Range	8-9	
	> 100 ☒			

15b. Physical Properties at 70°F

Solid ☐	Free Liquids?	Yes ☒	No ☐
Liquid ☒	Will waste dump out of drums?	Yes ☒	No ☐
Sludge ☐	Is the waste pumpable?	Yes ☒	No ☒
Semi-solid ☐	Debris?(List type in Section 13)	Yes ☐	No ☒
Powder ☐	Is the waste dusty?	Yes ☐	No ☒
Gas ☐			

% Solids 0%	% Liquids 100%

Note: * These sections will be completed by Heritage if left blank.

Container #22

Common Name (same as Item #5): Caustic Cleaner

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☐	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b.
Used oil? (per 40 CFR 279) Yes ☐ No ☒

Used oil mixed with hazardous waste? Yes ☐ No ☒

Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c.
PCBs? (per 40 CFR 761) Yes ☐ No ☒

If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐

Greater than 50 PPM source? Yes ☐ No ☐

16d.
Does this material require any special handling? Yes ☐ No ☒

If yes, explain: _____

16e.
Volatile Organic Compound > 500 PPM? Yes ☐ No ☒

Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☐ No ☒

16f.
Do any exclusions/exemptions apply? Yes ☐ No ☒

If yes, note the exclusion/exemption: _____

16g.
Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments: _____

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name: Freehold Cartage?

Address: _____

City, State, Zip: _____

Contact/Phone: _____

US EPA ID No.: _____

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		1/Year
Cylinder	☐		
Drum	☒	85Gallon	1/Shipment
Tote (Metal)	☐		
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☒ MSDS ☐ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Signature _____ Printed Name _____ Date _____ Company _____

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (**mark LD**), attached MSDS (**mark MSDS**), or generator knowledge(**mark GK**).

D001 (Ignitability)	TCLP VOLATILES	TCLP SEMI-VOLATILES	D038 Pyridine
D002 (Corrosivity)	D018 Benzene	D023 o-Cresol	D041 2,4,5-Trichlorophenol
D003 (Reactivity)	D019 Carbon Tetrachloride	D024 m-Cresol	D042 2,4,6-Trichlorophenol
TCLP METALS	D021 Chlorobenzene	D025 p-Cresol	HERBICIDES & PESTICIDES
D004 Arsenic	D022 Chloroform	D026 Cresol	D012 Endrin
D005 Barium	D028 1,2 –Dichloroethane	D027 1,4-Dichlorobenzene	D013 Lindane
D006 Cadmium	D029 1,1-Dichloroethylene	D030 2,4-Dinitrotoluene	D014 Methoxychlor
D007 Chromium	D035 Methyl Ethyl Ketone	D032 Hexachlorobenzene	D015 Toxaphene
D008 Lead	D039 Tetrachloroethylene	D033Hexachlorobutadiene	D016 2,4-D
D009 Mercury	D040 Trichloroethylene	D034 Hexachloroethane	D017 2,4,5-TP(Silvex)
D010 Selenium	D043 Vinyl Chloride	D036 Nitrobenzene	D020 Chlordane
D011 Silver		D037 Pentachlorophenol	D031 Heptachlor

#22

Common Name (same as Item #5): Caustic Cleaner

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☐	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b. Used oil? (per 40 CFR 279) Yes ☐ No ☒

Used oil mixed with hazardous waste? Yes ☐ No ☒

Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c. PCBs? (per 40 CFR 761) Yes ☐ No ☒

If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐

Greater than 50 PPM source? Yes ☐ No ☐

16d. Does this material require any special handling? Yes ☐ No ☒

If yes, explain:

16e. Volatile Organic Compound > 500 PPM? Yes ☐ No ☒

Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☐ No ☒

16f. Do any exclusions/exemptions apply? Yes ☐ No ☒

If yes, note the exclusion/exemption:

16g. Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments:

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name: Freehold Cartage?

Address:

City, State, Zip:

Contact/Phone:

US EPA ID No.:

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		1/Year
Cylinder	☐		
Drum	☒	85Gallon	1/Shipment
Tote (Metal)	☐	—	
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☒ MSDS ☐ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Signature | Anne E. Spaulding Printed Name | 2/15/08 Date | City of Rochester Company

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (mark LD), attached MSDS (mark MSDS), or generator knowledge (mark GK).

D001 (Ignitability)	TCLP VOLATILES	TCLP SEMI-VOLATILES	D038 Pyridine
D002 (Corrosivity)	D018 Benzene	D023 o-Cresol	D041 2,4,5-Trichlorophenol
D003 (Reactivity)	D019 Carbon Tetrachloride	D024 m-Cresol	D042 2,4,6-Trichlorophenol
TCLP METALS	D021 Chlorobenzene	D025 p-Cresol	HERBICIDES & PESTICIDES
D004 Arsenic	D022 Chloroform	D026 Cresol	D012 Endrin
D005 Barium	D028 1,2 –Dichloroethane	D027 1,4-Dichlorobenzene	D013 Lindane
D006 Cadmium	D029 1,1-Dichloroethylene	D030 2,4-Dinitrotoluene	D014 Methoxychlor
D007 Chromium	D035 Methyl Ethyl Ketone	D032 Hexachlorobenzene	D015 Toxaphene
D008 Lead	D039 Tetrachloroethylene	D033Hexachlorobutadiene	D016 2,4-D
D009 Mercury	D040 Trichloroethylene	D034 Hexachloroethane	D017 2,4,5-TP(Silvex)
D010 Selenium	D043 Vinyl Chloride	D036 Nitrobenzene	D020 Chlordane
D011 Silver		D037 Pentachlorophenol	D031 Heptachlor

#22

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-005

Client Sample ID: Black Plastic Drum-01
Collection Date: 5/22/2008 2:45:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS IN WASTEWATER				**SW8082**	**(SW3510B)**	Analyst: EA
Aroclor 1016	ND	0.050		µg/L	1	5/30/2008
Aroclor 1221	ND	0.050		µg/L	1	5/30/2008
Aroclor 1232	ND	0.050		µg/L	1	5/30/2008
Aroclor 1242	ND	0.050		µg/L	1	5/30/2008
Aroclor 1248	ND	0.050		µg/L	1	5/30/2008
Aroclor 1254	ND	0.050		µg/L	1	5/30/2008
Aroclor 1260	ND	0.050		µg/L	1	5/30/2008
ICP METALS, TOTALS				**E200.7**	**(E200.7)**	Analyst: DRP
Arsenic*	ND	0.010		mg/L	1	6/3/2008 9:08:35 AM
Barium	1.3	0.30		mg/L	1	6/3/2008 9:08:35 AM
Cadmium	0.007	0.005		mg/L	1	6/3/2008 9:08:35 AM
Chromium	ND	0.050		mg/L	1	6/3/2008 9:08:35 AM
Lead	0.79	0.10		mg/L	1	6/3/2008 9:08:35 AM
Selenium*	ND	0.005		mg/L	1	6/3/2008 9:08:35 AM
Silver	ND	0.050		mg/L	1	6/3/2008 9:08:35 AM
TOTAL MERCURY WATERS				**E245.2**	**(E245.2)**	Analyst: DRP
Mercury	0.0002	0.0002		mg/L	1	5/29/2008 3:04:19 PM
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3510)**	Analyst: LD
(3+4)-Methylphenol	ND	50		µg/L	10	6/10/2008 11:37:00 PM
1,2,4-Trichlorobenzene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
1,2-Dichlorobenzene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
1,3-Dichlorobenzene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
1,4-Dichlorobenzene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2,3,4,6-Tetrachlorophenol	ND	100		µg/L	10	6/10/2008 11:37:00 PM
2,4,5-Trichlorophenol	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2,4,6-Trichlorophenol	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2,4-Dichlorophenol	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2,4-Dimethylphenol	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2,4-Dinitrophenol	ND	500		µg/L	10	6/10/2008 11:37:00 PM
2,4-Dinitrotoluene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2,6-Dinitrotoluene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2-Chloronaphthalene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2-Chlorophenol	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2-Methylnaphthalene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2-Methylphenol	ND	50		µg/L	10	6/10/2008 11:37:00 PM
2-Nitroaniline	ND	500		µg/L	10	6/10/2008 11:37:00 PM
2-Nitrophenol	ND	50		µg/L	10	6/10/2008 11:37:00 PM

Approved By: PMH **Date:** 6-12-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

#22

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-005

Client Sample ID: Black Plastic Drum-01
Collection Date: 5/22/2008 2:45:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3510)**	Analyst: LD
3,3'-Dichlorobenzidine	ND	50		µg/L	10	6/10/2008 11:37:00 PM
3-Nitroaniline	ND	500		µg/L	10	6/10/2008 11:37:00 PM
4,6-Dinitro-2-methylphenol	ND	500		µg/L	10	6/10/2008 11:37:00 PM
4-Bromophenyl phenyl ether	ND	50		µg/L	10	6/10/2008 11:37:00 PM
4-Chloro-3-methylphenol	ND	50		µg/L	10	6/10/2008 11:37:00 PM
4-Chloroaniline	ND	50		µg/L	10	6/10/2008 11:37:00 PM
4-Chlorophenyl phenyl ether	ND	50		µg/L	10	6/10/2008 11:37:00 PM
4-Nitroaniline	ND	500		µg/L	10	6/10/2008 11:37:00 PM
4-Nitrophenol	ND	500		µg/L	10	6/10/2008 11:37:00 PM
Acenaphthene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Acenaphthylene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Anthracene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Benz(a)anthracene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Benzo(a)pyrene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Benzo(b)fluoranthene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Benzo(g,h,i)perylene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Benzo(k)fluoranthene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Bis(2-chloroethoxy)methane	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Bis(2-chloroethyl)ether	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Bis(2-chloroisopropyl)ether	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Bis(2-ethylhexyl)phthalate	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Butyl benzyl phthalate	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Carbazole	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Chrysene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Dl-n-butyl phthalate	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Di-n-octyl phthalate	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Dibenz(a,h)anthracene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Dibenzofuran	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Diethyl phthalate	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Dimethyl phthalate	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Fluoranthene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Fluorene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Hexachlorobenzene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Hexachlorobutadiene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Hexachlorocyclopentadiene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Hexachloroethane	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Indeno(1,2,3-cd)pyrene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Isophorone	ND	50		µg/L	10	6/10/2008 11:37:00 PM
N-Nitrosodi-n-propylamine	ND	50		µg/L	10	6/10/2008 11:37:00 PM

Approved By: PMH **Date:** 6-12-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

#22

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-005

Client Sample ID: Black Plastic Drum-01
Collection Date: 5/22/2008 2:45:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS				**SW8270C**	**(SW3510)**	Analyst: LD
N-Nitrosodiphenylamine	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Naphthalene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Nitrobenzene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Pentachlorophenol	ND	100		µg/L	10	6/10/2008 11:37:00 PM
Phenanthrene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Phenol	ND	50		µg/L	10	6/10/2008 11:37:00 PM
Pyrene	ND	50		µg/L	10	6/10/2008 11:37:00 PM
NOTES: The reporting limits were raised due to matrix interference.						
TCL VOLATILE ORGANICS				**SW8260B**		Analyst: MM
1,1,1-Trichloroethane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
1,1,2,2-Tetrachloroethane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
1,1,2-Trichloroethane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
1,1-Dichloroethane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
1,1-Dichloroethene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
1,2-Dichloroethane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
1,2-Dichloropropane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
2-Butanone	ND	5000		µg/L	500	5/30/2008 9:40:00 PM
2-Hexanone	ND	5000		µg/L	500	5/30/2008 9:40:00 PM
4-Methyl-2-pentanone	ND	5000		µg/L	500	5/30/2008 9:40:00 PM
Acetone	ND	5000		µg/L	500	5/30/2008 9:40:00 PM
Benzene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Bromodichloromethane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Bromoform	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Bromomethane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Carbon disulfide	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Carbon tetrachloride	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Chlorobenzene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Chloroethane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Chloroform	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Chloromethane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
cis-1,2-Dichloroethene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
cis-1,3-Dichloropropene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Dibromochloromethane	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Ethylbenzene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
m,p-Xylene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Methylene chloride	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
o-Xylene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM

Approved By: DMH **Date:** 6-12-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

#22

Upstate Laboratories, Inc.

Analytical Report

Date: *12-Jun-08*

CLIENT: Lu Engineers
Lab Order: U0805470
Project: 42001 Orchard/Whitney ERP
Lab ID: U0805470-005

Client Sample ID: Black Plastic Drum-01
Collection Date: 5/22/2008 2:45:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TCL VOLATILE ORGANICS				**SW8260B**		Analyst: **MM**
Styrene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Tetrachloroethene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Toluene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
trans-1,2-Dichloroethene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
trans-1,3-Dichloropropene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Trichloroethene	ND	1500		µg/L	500	5/30/2008 9:40:00 PM
Vinyl chloride	ND	1000		µg/L	500	5/30/2008 9:40:00 PM
NOTES:						
The reporting limits were raised due to matrix interference.						
Sample foamed during purging procedure.						
IGNITABILITY				**SW1010**		Analyst: **NJS**
Ignitability	>60	0		°C	1	5/28/2008
LABORATORY HYDROGEN ION (PH)				**E150.1**		Analyst: **TC**
pH	8.80	2.00		SU	1	5/29/2008 8:40:00 AM

Approved By: DMH **Date:** 6-12-08

Qualifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

#22

HERITAGE ENVIRONMENTAL SERVICES, LLC
WASTESTREAM SURVEY FORM
(877)436-8778
www.heritage-enviro.com
Please review instructions before completing this form.

Heritage Use Only	
Quote #:	WS#:
Business Type: Repeatable: ☐	Non-Repeatable: ☐
Product Code:	Price:

Preferred TSD Location *:	Charlotte,NC ☐	Coolidge, AZ ☐	Indianapolis, IN ☐	Kansas City, MO ☐	Roachdale, IN: Hazardous Landfill ☐ Non-Hazardous Landfill ☐	VRA/WTI ☒
Service Location *:	Albany, NY ☒	Blaine, MN ☐	East Liverpool, OH ☐	Hammond, IN ☐	Lemont, IL ☐	
	Louisville, KY ☐	Signal Hill, CA ☐	St. Louis, MO ☐	Toledo, OH ☐	Tulsa, OK ☐	

1. GENERATOR INFORMATION (Heritage#) *	
Generator Name	354 Whitney Street
Address	354 Whitney Street
City, State, Zip	Rochester, NY 14606
Tech. Contact Name	Anne Spaulding
Phone 585-428-7474	Fax
24 Hour Emergency Number	
E-mail Address	
US EPA ID Number	NYR000158204
State ID Numbers	
Status LQG ☒ SQG ☐ CESQG ☐ Non-hazardous ☐	

2. BILLING INFORMATION (Heritage #) *			
Customer Name	Advanced Waste Solutions, Inc.		
Address	PO Box 904		
City, State, Zip	Lockport, NY 14095		
Contact Name	Mike Herlan		
Phone	(716)439-1221	Fax	(716)439-1222
E-mail Address			

3. MANIFEST MAIL ADDRESS *(If different from generator)*	
Contact Name	Anne Spaulding
Company Name	City of Rochester
Address	30 Church St. - City Hall - Room 300-B
City, State, Zip	Rochester, NY 14614

4. Generator SIC Code	If 3312, do you perform Coke Oven Byproduct Recovery Operations? Yes ☐ No ☒	If 28__, 2911, 3312, or 4953, what is the Total Annual Benzene (TAB) in Megagrams/year?

5. Common Name: Prolylene Glycol

6. Process Generating Waste: Discarding of Material During Facility Demolition

7. DOT Description * (*if available*)
USDOT Non-Regulated, Non-Hazardous Propylene Glycol

8.	Identify US EPA waste codes N/A	
9.	If D001-D043, are any Underlying Hazardous Constituents (UHCs) present? Yes ☐ No ☒ NA ☐ If yes, list in Section 13.	
10.	If F001-F005, or F039, list the F-listed hazardous constituents in Section 13.	
11.	US EPA Form Code * W206	US EPA Source Code * G15
12.	Identify state waste codes	

13. Waste Composition: Using specific chemical names and/or descriptions of waste composition, list all constituents present in the wastestream, and identify those that are underlying hazardous constituents (UHCs), or F001-F005/F039 hazardous constituents. Attach available analysis or MSDSs. **Total composition must equal or exceed 100%.**

Constituents	Range	Units	UHC?	F-Listed?
Propylene Glycol	100	%	Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐
			Yes ☐	Yes ☐

14.	Color Clear/Amber	Appearance Oily	Odor Slight Oil

15. **15a. Chemical Properties**

Flash Point (F°)	< 73 ☐	BTU/lb	< 2,000 ☐	Boiling Point (F°)	< 100 ☐
	< 100 ☐		2,000-6,000 ☒		> 100 ☒
	100-140 ☐		6,000-10,000 ☐	pH Range	5-9
	141-200 ☐		> 10,000 ☐		
	> 200 ☒				

15b. Physical Properties at 70°F

Solid ☐	Free Liquids?	Yes ☒	No ☐
Liquid ☒	Will waste dump out of drums?	Yes ☒	No ☐
Sludge ☐	Is the waste pumpable?	Yes ☒	No ☒
Semi-solid ☐	Debris?(List type in Section 13)	Yes ☐	No ☒
Powder ☐	Is the waste dusty?	Yes ☐	No ☒
Gas ☐			

% Solids 0%	% Liquids 100%

Note: * These sections will be completed by Heritage if left blank.

Container # 23 (no analytical)

Common Name (same as Item #5): Propylene Glycol

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☐	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b.
Used oil? (per 40 CFR 279) Yes ☐ No ☒

Used oil mixed with hazardous waste? Yes ☐ No ☒

Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c.
PCBs? (per 40 CFR 761) Yes ☐ No ☒

If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐

Greater than 50 PPM source? Yes ☐ No ☐

16d.
Does this material require any special handling? Yes ☐ No ☒

If yes, explain: _____

16e.
Volatile Organic Compound > 500 PPM? Yes ☐ No ☒

Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☐ No ☒

16f.
Do any exclusions/exemptions apply? Yes ☐ No ☒

If yes, note the exclusion/exemption: _____

16g.
Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments: _____

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name: Freehold Cartage?

Address: _____

City, State, Zip: _____

Contact/Phone: _____

US EPA ID No.: _____

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		1/Year
Cylinder	☐		
Drum	☒	85Gallon	1/Shipment
Tote (Metal)	☐		
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☐ MSDS ☒ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Signature _____ Printed Name _____ Date _____ Company _____

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (**mark LD**), attached MSDS (**mark MSDS**), or generator knowledge(**mark GK**).

D001 (Ignitability)		TCLP VOLATILES		TCLP SEMI-VOLATILES		D038 Pyridine	
D002 (Corrosivity)		D018 Benzene		D023 o-Cresol		D041 2,4,5-Trichlorophenol	
D003 (Reactivity)		D019 Carbon Tetrachloride		D024 m-Cresol		D042 2,4,6-Trichlorophenol	
TCLP METALS		D021 Chlorobenzene		D025 p-Cresol		HERBICIDES & PESTICIDES	
D004 Arsenic		D022 Chloroform		D026 Cresol		D012 Endrin	
D005 Barium		D028 1,2 –Dichloroethane		D027 1,4-Dichlorobenzene		D013 Lindane	
D006 Cadmium		D029 1,1-Dichloroethylene		D030 2,4-Dinitrotoluene		D014 Methoxychlor	
D007 Chromium		D035 Methyl Ethyl Ketone		D032 Hexachlorobenzene		D015 Toxaphene	
D008 Lead		D039 Tetrachloroethylene		D033Hexachlorobutadiene		D016 2,4-D	
D009 Mercury		D040 Trichloroethylene		D034 Hexachloroethane		D017 2,4,5-TP(Silvex)	
D010 Selenium		D043 Vinyl Chloride		D036 Nitrobenzene		D020 Chlordane	
D011 Silver				D037 Pentachlorophenol		D031 Heptachlor	

#23

Common Name (same as Item #5): Propylene Glycol

16. Check all that apply. Marking any of these may require additional documentation or follow-up information.

16a.

Aerosols	☐	Metal Powders	☐
Air Reactive	☐	Oxidizer	☐
Ammonia	☐	Pathogen	☐
Asbestos	☐	Pesticide	☐
Autoignitable	☐	Polymerizable	☐
Biological	☐	Pyrophoric	☐
Carcinogen	☐	Radioactive	☐
Chelating Agent	☐	Sanitary	☐
Compressed Gas	☐	Sharps	☐
Dioxins	☐	Shock Sensitive	☐
Etiological	☐	Spontaneously Combustible	☐
Explosive	☐	Sulfide	☐
Herbicide	☐	Temperature Control Required	☐
Infectious	☐	Temperature Sensitive	☐
Insecticide	☐	Water Reactive	☐
Lab Pack	☐		
Medical	☐		
Metal Fines	☐		

16b.
Used oil? (per 40 CFR 279) Yes ☐ No ☒
Used oil mixed with hazardous waste? Yes ☐ No ☒
Total Halogens (TX) concentration? < 1000 PPM ☒ > 1000 PPM ☐

16c.
PCBs? (per 40 CFR 761) Yes ☐ No ☒
If yes, PCB concentration? < 50 PPM ☐ > 50 PPM ☐
Greater than 50 PPM source? Yes ☐ No ☐

16d.
Does this material require any special handling? Yes ☐ No ☒
If yes, explain:

16e.
Volatile Organic Compound > 500 PPM? Yes ☐ No ☒
Subject to Subpart CC? (per 40 CFR 265.1080-1091) Yes ☐ No ☒

16f.
Do any exclusions/exemptions apply? Yes ☐ No ☒
If yes, note the exclusion/exemption:

16g.
Generated from electroplating process? Yes ☐ No ☒

16h. Additional Comments:

17. Transporter: Heritage Transport ☒ Other ☒ (Complete below)

Transporter Name	Freehold Cartage?
Address	
City, State, Zip	
Contact/Phone	
US EPA ID No.	

18. Packaging:		Size:	19. Volume:
Bulk Liquid	☐		
Bulk Solid	☐		
Cu Yd Bag/Box	☐		1/Year
Cylinder	☐		
Drum	☒	85Gallon	1/Shipment
Tote (Metal)	☐	—	
Tote (Poly)	☐		

20. Check or List Attachments: Lab Data ☐ MSDS ☒ Cylinder Form ☐ Packing List ☐ Other (list) ☐

21. **CERTIFICATION** *Sign and date the certification.*

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator, that all information submitted herein and attached documentation contains true, accurate and complete descriptions of this material. Any sample submitted for analysis is representative of the material being offered for approval. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I will notify Heritage Environmental Services, LLC or Von Roll America, Inc. of any changes in generator status, any information on this form, or any information on the attachments. This certification and signature apply to this form, to all attachments checked in section 20, and to the land disposal restriction notification (LDR) generated from this information.

Anne Spaulding — Signature
Anne E. Spaulding — Printed Name
1/15/08 — Date
City of Rochester — Company

22. **COMPLETE THIS SECTION FOR NON-HAZARDOUS MATERIAL BEING MANAGED TO A NON-HAZARDOUS PROCESS (EXAMPLE: SUBTITLE D LANDFILL or MASS-BURN)**

22a. Does this waste exhibit the chemical characterization of an oxidizer? Yes ☐ No ☐

22b. Is this waste a listed waste? (U, P, K, or F codes) Yes ☐ No ☐

22c. This waste is not characteristically hazardous for D001-D043 based on attached lab data (mark LD), attached MSDS (mark MSDS), or generator knowledge (mark GK).

D001 (Ignitability)	TCLP VOLATILES	TCLP SEMI-VOLATILES	D038 Pyridine
D002 (Corrosivity)	D018 Benzene	D023 o-Cresol	D041 2,4,5-Trichlorophenol
D003 (Reactivity)	D019 Carbon Tetrachloride	D024 m-Cresol	D042 2,4,6-Trichlorophenol
TCLP METALS	D021 Chlorobenzene	D025 p-Cresol	HERBICIDES & PESTICIDES
D004 Arsenic	D022 Chloroform	D026 Cresol	D012 Endrin
D005 Barium	D028 1,2 –Dichloroethane	D027 1,4-Dichlorobenzene	D013 Lindane
D006 Cadmium	D029 1,1-Dichloroethylene	D030 2,4-Dinitrotoluene	D014 Methoxychlor
D007 Chromium	D035 Methyl Ethyl Ketone	D032 Hexachlorobenzene	D015 Toxaphene
D008 Lead	D039 Tetrachloroethylene	D033Hexachlorobutadiene	D016 2,4-D
D009 Mercury	D040 Trichloroethylene	D034 Hexachloroethane	D017 2,4,5-TP(Silvex)
D010 Selenium	D043 Vinyl Chloride	D036 Nitrobenzene	D020 Chlordane
D011 Silver		D037 Pentachlorophenol	D031 Heptachlor

#23

METALS AND Pb CONTAMINATION HAZARDOUS DISPOSAL

3/3/2009

nyetech
New York Environmental Technologies, Inc.

February 23, 2009

Mr. Greg L. Andrus, CHMM
Lu Engineers
2230 Penfield Road
Penfield, NY 14526

RE: CITY OF ROCHESTER; 354 WHITNEY ST. MANIFEST

Dear Greg,

Enclosed please find a revised manifest for the drum of petroleum sludge scheduled to be picked up by New York Environmental Technologies, Inc. (NYETECH) on March 3rd. Please have this manifest and waste profile signed and return to me no later than March 2nd. Our mailing address is PO Box 24398, Rochester, NY 14624.

Thank you in advance for your assistance. If you have any questions, feel free to contact me at 585.436.5660.

Very truly yours,

NEW YORK ENVIRONMENTAL TECHNOLOGIES, INC.

Amy L. Minster
Environmental Coordinator

/alm

Enclosures

Greg A

RECEIVED
FEB 24 2009
LU ENGINEERS

CCI/GCC
www.cyclochem.com

Cyclo Chem, Inc.
217 South 1st St.
Elizabeth, NJ 07206
Phone: (908) 355-5800
Fax: (908) 355-0592

550 Industrial Dr.
Lewisberry, PA 17339
Phone: (717) 938-4700
Fax: (717) 938-3301

General Chemical Corporation
133-138 Leland St. Framingham, MA 01701
Phone: (508) 872-5000 Fax: (508) 875-5271

Material Profile Sheet
Gencode/Gen #: Stream (if applicable)
Process/Product Code:

A. GENERATOR INFORMATION

EPA ID #: NYR000158204
GENERATOR NAME: CITY OF ROCHESTER DEPT. OF
MAILING ADDRESS: 30 CHURCH ST. RM 300B
ROCHESTER NY 14614
GENERATOR CONTACT: ANN SPAULDING
GENERATOR PHONE #: (585) 428-7474
GENERATOR FAX: (585) 428-6010
SITE ADDRESS: 654 WHITNEY ST.
ROCHESTER NY 14606

BILLING COMPANY: NEW YORK ENVIRONMENTAL TECHNOLOGIES INC
BILLING ADDRESS: PO BOX 24398
ROCHESTER NY 14611
BILLING CONTACT: JIM LLOYD
BILLING PHONE #: (585) 436-6660 FAX: (585) 436-0139

NAME OF WASTE: SEGREGATION OF FLOOR DRAIN SLUDGE FROM TEST PITS)
PROCESS GENERATING WASTE: PETROLEUM SLUDGE HAZ FOR METALS

B. PHYSICAL CHARACTERISTICS OF WASTE (AT 70° F)

Color / Odor / Physical Description: DARK / SLIGHT / SLUDGE

Wastewater: ○ Wastewater ◉ Non-wastewater

Specific Gravity:

Physical State:
☐ Single Phase ☐ Solid ☐ Gas/Aerosol
☒ Bi-Layered ☐ Liquid ☐ Lab Pack
☐ Multi-Layered ☐ Semi-Solid
☐ Powder ☒ Sludge

Liquid/Solid/Sludge
% Liquid:
% Suspended Solids:
% Sludge: 100%
% Solid:
Dumpable? ◉ Yes ○ No
Pumpable? ○ Yes ◉ No
Pourable? ○ Yes ◉ No

Flash Point:
○ Flash Point <74 F ○ Flash Point 101-140 F ○ Flash Point >200 F ○ Exact Flash Point:
○ Flash Point 74-100 F ◉ Flash Point 141-200 F ○ No Flash Point
○ Open cup ○ Closed cup

Ignitable Solid? ○ Yes ◉ No

pH: ○ <2.0 ○ 2.01-5.0 ◉ 5.01-9.0 ○ 9.01-12.49 ○ >12.5 ○ Exact pH

C. CHEMICAL COMPOSITION

ATTACHMENTS: ☐ MSDS attached ☒ Supplemental Analysis ☐ Additional Information ☐ LDR Attachment

Chemical Composition	Percent	Minimum	Maximum
PETROLEUM SLUDGE	0-100%		

D. REGULATORY INFORMATION

Is it USEPA Haz waste? ◉ Yes ○ No
USEPA Haz Codes: D004 D005 D006 D007 D008 D009 D010 D011
EPA Sub Categories:
Is it STATE waste? ○ Yes ◉ No
STATE Haz Codes:
DOT Hazardous Material? ◉ Yes ○ No
Proper Shipping Name: RQ HAZARDOUS WASTE LIQUID, NOS (LEAD)
Hazard Class: 9 UN/NA #: NA3077 P.G.: III
RQ: 10 LBS (D004) ERG#: 171

E. SHIPPING INFORMATION

Shipment Method:
○ Bulk Liquid - Tanker ○ Pail(s) ◉ Drum(s) 55 Gal
○ Bulk Solid - Dump Tr ○ Tote(s)
○ Bulk Solid - Roll Off ○ Cubic Yard Box(s) ○ Other(Specify)

Anticipated Volume: Per
Quantity: Price: / Unit:

F. SPECIAL HANDLING CONSIDERATIONS

☐ Radioactive ☐ PA RW SOG ☐ No Land Filling
☐ Etiolog/Medical Waste ☐ DRMS/DRMO Waste ☐ Incinerate Only
☐ Fuming ☐ CERCLA Waste ☐ Recycle Only
☐ Phenolics ☐ Asbestos ☐ Other:

G. TRANSPORTER ARRANGEMENTS

○ CCI/GCC Provides Transportation ○ Other:
◉ Customer Delivers to CCI/GCC
○ Customer Delivers to End Facility via CCI/GCC

H. OTHER HAZARDOUS CHARACTERISTICS

☐ RCRA REACTIVE ☐ ETIOLOGICAL ☐ EXPLOSIVE/SHOCK SENSITIVE
☐ WATER REACTIVE ☐ TSCA REG. ☒ NONE OF THE ABOVE
☐ RADIOACTIVE ☐ OXIDIZING MAT'L.
☐ SUBJECT TO SUBPART FF BENZENE REG ☐ PYROPHORIC

Indicate if waste contains any of the following:

	Non-Reg.	<LT Less Than	>Above
PCBs	☐	☐ 50 PPM	
Cyanides	☐	☐ 250 PPM	
Phenolics	☐	☐ 50 PPM	
Sulfides	☐	☐ 500 PPM	
VOCs	☐	☐ 500PPM	
Chlorides	☐	☐ 1000 PPM	

1. Is this waste characteristically hazardous for metals or organics (EPA Waste Codes D004 through D043)? ◉ Yes ○ No
If YES, please list the constituents and concentrations in section C.

2. Does this waste contain underlying hazardous constituents as defined in 40 CFR 268 Part 2, Section I at concentrations exceeding the UTS treatment standards? ○ Yes ◉ No
If YES, please list the constituents and concentrations in section C.

GENERATOR CERTIFICATION: I hereby certify that all information submitted in this and all other attached documents is complete, contains true and accurate descriptions and is representative of this waste material, and that all relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. If CCI/GCC discovers, after having taken delivery of this waste, that any waste does not conform to the identification or description contained in this MPS, then CCI/GCC shall provide notice to Generator and coordinate the return, if applicable, of the non-conforming waste to the point of origin as set forth in the manifest or to such other locations designated in writing by the Generator. Generator agrees to reimburse CCI/GCC for all handling, processing, storage and transportation costs or charges, demurrage by equipment and costs associated with lost time incurred by CCI/GCC during the receipt, handling, temporary storage and return of such non-conforming waste to the point of origin or to such other location designated by the Generator. I hereby authorize CCI/GCC to amend and/or correct any information on this MPS with the full understanding that if any amendment or correction is performed, I will be contacted or such to have any approval.

Authorized Signature: Ann Spaulding Title: Sr. Env. Specialist Date: 2/6/09

CCI/GCC APPROVAL	Sales Code	Tech Initials	Date	Management Initials	Date	Residual Waste / Form Code

CycleChem

Recycling Treatment & Disposal of Hazardous Waste
January 5,2009

Amy Minster
NYSTECH
PO BOX 24398
ROCHESTER, NY 14624

Re: Hazardous Waste Disposal/Pricing for City of Rochester Dept of 354 Whitney Street Rochester NY 14608 (Generator # 710039)

Dear Amy Minster

As directed by 40 CFR 264.12(b) and Cycle Chem, Inc.'s hazardous waste permit, Cycle Chem, Inc. hereby informs you that the waste streams referenced below have been granted pre-acceptance approval.

Cycle Chem, Inc. is permitted, is capable, has capacity and is willing to accept your waste, provided it conforms to the Material Profile Sheet upon which the pre-acceptance approval was granted.

This document is important. Please file it for safekeeping. A copy is also held at the Cycle Chem, Inc. facility.

PETROLEUM SLUDGE HAZ FOR METALS — Sea-A Product-SMM

Pricing: [redacted] for 55 G DM

Terms: < 5% HALOGENS; > 5K BTU/ LB; NO DEBRIS; < 15% WATER; < 500 LBS/ 55 DRUM; PH 2, 7 - 12.4; MONOLITHIC SOLIDS, SAND, STONE, DIRT, AND METAL OBJECTS SUBJECT TO SURCHARGE. HIGH BTU SLUDGE/ SOLID MATERIAL WHICH PASS THE BROOM STICK TEST, ARE SMM (ONE IS ABLE TO PUSH A BROOM STICK THROUGH THE PRODUCT AND HIT THE BOTTOM OF THE DRUM), IF A BROOM STICK IS UNABLE TO PASS THROUGH THE PRODUCT IT IS SSM. D001, 2, 6, 10, 11, 18, 19, 21-23, 26, 27, 31, 35, 38, 40, F001-5 (D002 W/ F- CODES)

Shipping Name:	RQ, HAZARDOUS WASTE, LIQUID, N.O.S. (LEAD)
Class: 9	ID No. NA3082 PG III RQ.
USEPA Haz Codes:	D004, D005, D007, D008, D009, D010, D011
Ultimate Treatment/ Final Facility:	FUEL BLENDING GEOCYCLE, LLC

If you have any questions regarding this proposal, please contact your Technical Representative, Todd Meyer, at (717) 938-4700.

This quote shall be deemed made in the State of Pennsylvania and shall be interpreted under the laws of said State and the customer recognizes and consents to the jurisdiction over him/her/it of the courts of the State of Pennsylvania. This quote supersedes all prior communication and contains the entire agreement between the parties including all expressed or implied warranties. No alterations or modifications of the quote shall be valid unless in writing and signed by both parties to this quote. Payment terms are net 30 days.

Acceptance of Proposal - I have received and agree to the CCI terms and conditions. The rates, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work As specified.

New Jersey TSDF:
217 South First Street
Elizabeth, NJ 07206
908-355-5800
FAX: 908-355-0562

Corporate Office:
201 South First Street
Elizabeth, NJ 07206
908-355-5800
FAX: 908-355-4495

Pennsylvania TSDF:
550 Industrial Drive
Lewisberry, PA 17339
717-938-4700
FAX: 717-938-3301

Massachusetts TSDF:
General Chemical
138 Leland Street
Framingham, MA 01702
508-872-5000
FAX: 508-875-5271

www.cyclechem.com

Printed on Recycled Paper

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	NYR000158204	1	585.436.5660	004470342 JJK

5. Generator's Name and Mailing Address: CITY OF ROCHESTER
30 CHURCH ST. RO 300 B
ROCHESTER NY 14614

Generator's Phone: 585 428-7474

Generator's Site Address (if different than mailing address): 354 WHITNEY ST.
ROCHESTER, NY 14606

6. Transporter 1 Company Name: NEW YORK ENVIRONMENTAL TECHNOLOGIES — U.S. EPA ID Number: NYD986983229

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: CYCLE CHEM, INC.
650 INDUSTRIAL DRIVE
LEWISBERRY PA 17339
717 938-4700 — U.S. EPA ID Number: PAD067098822

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	1. RQ, HAZARDOUS WASTE, LIQUID, NOS, (LEAD), 9, NA3082, III	001	DM	050	G	NOOR	D005 ~~D009~~	
						~~D004~~	D007 ~~D010~~	
	2.							
	3.							
	4.							

add D004

14. Special Handling Instructions and Additional Information: ~~98-7100-CHM (CRGI 171) (0025)~~ R5504 / PO# 34354

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name — Signature — Month Day Year

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of Entry/Exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month Day Year

Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

18. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month Day Year

GENERATOR — TRANSPORTER — DESIGNATED FACILITY

Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000158204
2. Page 1 of: 1
3. Emergency Response Phone: 800 807-7455
4. Manifest Tracking Number: 004470362 JJK

GENERATOR

5. Generator's Name and Mailing Address: Att: ANNE SPAULDING
CITY OF ROCHESTER
30 CHURCH ST., ROOM 300B
ROCHESTER NY 14614
Generator's Phone: 585 428.7474

Generator's Site Address (if different than mailing address):
CITY OF ROCHESTER
354 WHITNEY ST.
ROCHESTER NY 14606

6. Transporter 1 Company Name: NEW YORK ENVIRONMENTAL TECHNOLOGIES, INC.
U.S. EPA ID Number: NYD986983229

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
CYCLE CHEM, INC.
550 INDUSTRIAL DR.
LEWISBERRY PA 17339
Facility's Phone: 717 938-4700
U.S. EPA ID Number: PAD067098822

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ NA3082, HAZARDOUS WASTE LIQUID, NOS (LEAD), 9, PGIII (RQ: D006, D007, D008)	001	DF	00050	G	D008 D005 D006 D007
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
a. 710039-SMM Job #R5504 / PO# 34354

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I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Anne Spaulding
Signature: Anne Spaulding
Month Day Year:

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Signature: Month Day Year

Transporter 2 Printed/Typed Name: Signature: Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

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Printed/Typed Name: Signature: Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Cycle Chem, Inc.

www.cyclechem.com

217 South 1st St.
Elizabeth, NJ 07206
Phone: (908) 355-5800
Fax: (908) 355-0562

550 Industrial Dr.
Lewisberry, PA 17339
Phone: (717) 938-4700
Fax: (717) 938-3301

General Chemical Corporation

133-138 Leland St., Framingham, MA 01701
Phone: (508) 872-5000 Fax: (508) 875-5271

Material Profile Sheet
Gencode/Gen #: 710039 Stream:(if applicable) -
Process/Product Code:

A. GENERATOR INFORMATION

EPA ID # NYR000158204

GENERATOR NAME: CITY OF ROCHESTER DEPT. OF
MAILING ADDRESS: 30 CHURCH ST. RM 300B
ROCHESTER NY 14614
GENERATOR CONTACT: ANN SPAULDING
GENERATOR PHONE #: (585)428-7474
GENERATOR FAX: (585)428-6010
SITE ADDRESS: 354 WHITNEY ST.
ROCHESTER NY 14606

BILLING COMPANY: NEW YORK ENVIRONMENTAL TECHNOLOGIES,INC
BILLING ADDRESS: PO BOX 24398
ROCHESTER NY 14611
BILLING CONTACT: JIM LLOYD
BILLING PHONE #: (585)436-5660 FAX (585)436-6139

NAME OF WASTE: SEGREGATION OF FLOOR DRAIN SLUDGE FROM TEST PITS
PROCESS GENERATING WASTE: PETROLEUM SLUDGE HAZ FOR METALS

B. PHYSICAL CHARACTERISTICS OF WASTE (AT 70° F)

Color / Odor / Physical Description: DARK / SLIGHT / SLUDGE

Wastewater: ○ Wastewater ◉ Non-wastewater

Specific Gravity:

Physical State: ☐ Single Phase ☐ Solid ☐ Gas/Aerosol ☒ Bi-Layered ☐ Liquid ☐ Lab Pack ☐ Multi-Layered ☐ Semi-Solid ☐ Powder ☒ Sludge

Flash Point: ○ Flash Point <74 F ○ Flash Point 101-140 F ○ Flash Point >200 F ○ Exact Flash Point: ○ Flash Point 74-100 F ◉ Flash Point 141-200 F ○ No Flash Point ○ Open cup ○ Closed cup

Ignitable Solid? ○ Yes ◉ No

pH: ○ <2.0 ○ 2.01-5.0 ◉ 5.01-9.0 ○ 9.01-12.49 ○ >12.5 ○ Exact pH

Liquid/Solid/Sludge

% Liquid	
% Suspended Solids	
% Sludge	100%
% Solid	
Dumpable?	◉ Yes ○ No
Pumpable?	○ Yes ◉ No
Pourable?	○ Yes ◉ No

C. CHEMICAL COMPOSITION

ATTACHMENTS: ☐ MSDS attached ☒ Supplemental Analysis ☐ Additonal Information ☐ LDR Attachment

Chemical Composition	Percent	Minimum	Maximum
PETROLEUM SLUDGE	0-100%		

D. REGULATORY INFORMATION

Is it USEPA Haz waste? ◉ Yes ○ No
USEPA Haz Codes: D005 D007 D008 D009
EPA Sub Categories:
Is it STATE waste? ○ Yes ◉ No
STATE Haz Codes:
DOT Hazardous Material? ◉ Yes ○ No
Proper Shipping Name: RQ HAZARDOUS WASTE LIQUID, NOS (LEAD)
Hazard Class: 9 UN/NA #: NA3077 P. G.: III
RQ: 10 LBS (D008) ERG#: 171

E. SHIPPING INFORMATION

Shipment Method:
○ Bulk Liquid - Tanker ○ Pallet(s) ◉ Drum(Size): 55 GAL
○ Bulk Solid - Dmp Tlr ○ Tote(s)
○ Bulk Solid - Roll Off ○ Cubic Yard Box(s) ○ Other(Size):

Anticipated Volume: Per
Quantity: Price: / Unit:

F. SPECIAL HANDLING CONSIDERATIONS

☐ Radioactive ☐ PA RW SQG ☐ No Land Filling
☐ Etiologic/Medical Waste ☐ DRMS/DRMO Waste ☐ Incinerate Only
☐ Fuming ☐ CERCLA Waste ☐ Recycle Only
☐ Phenolics ☐ Asbestos ☐ Other:

Indicate if waste contains any of the following:

	Non-Reg.	or LessThan		or Actual
PCBs	☐	☐	50 PPM	
Cyanides	☐	☐	250 PPM	
Phenolics	☐	☐	50 PPM	
Sulfides	☐	☐	500 PPM	
VOCs	☐	☐	500PPM	
Chlorides	☐	☐	1000 PPM	

G. TRANSPORTER ARRANGEMENTS

○ CCI/GCC Provides Transportation ○ Other:
◉ Customer Delivers to CCI/GCC
○ Customer Delivers to End Facility via CCI/GCC

H. OTHER HAZARDOUS CHARACTERISTICS

☐ RCRA REACTIVE ☐ ETIOLOGICAL ☐ EXPLOSIVE/SHOCK SENSITIVE
☐ WATER REACTIVE ☐ T8CA REG ☒ NONE OF THE ABOVE
☐ RADIOACTIVE ☐ OXIDIZING MAT'L
☐ SUBJECT TO SUBPART FF BENZENE REG ☐ PYROPHORIC

1. Is this waste characteristically hazardous for metals or organics (EPA Waste Codes D004 through D043)? ◉ Yes ○ No
If YES, please list the constituents and concentrations in section C.

2. Does this waste contain underlying hazardous constituents as defined in 40 CFR 268 Part 2, Section I at concentrations exceeding the UTS treatment standards? ○ Yes ◉ No
If YES, please list the constituents and concentrations in section C.

GENERATOR CERTIFICATION: I hereby certify that all information submitted in this and all other attached documents is complete, contains true and accurate descriptions and is representative of the waste material, and that all relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. If CCI/GCC discovers, after having taken the delivery of the waste, that any waste does not conform to the identification or descriptions contained in this MPS then CCI/GCC shall provide notice to Generator and coordinate the return, if applicable, of the non conforming waste to the point of origin as set forth in the manifest or to such other locations designated in writing by the Generator. Generator agrees to reimburse CCI/GCC for all handling, packaging, cleanup and transportation costs or charges, damage to equipment and costs associated with lost time incurred by CCI/GCC during the receipt, handling, temporary storage and return of such non conforming waste to its point of origin or to such other location designated by the Generator. I hereby authorize CCI/GCC to amend and/or correct any information on the MPS with the full understanding that if any amendment or correction is performed, I will be contacted as such to issue any approval.

Authorized Signature: Ann Spaulding Title: Sr. Env. Specialist Date: 2/25/09

CCI/GCC APPROVAL	Sales Code	Tech Initials	Date	Management Initials	Date	Residual Waste / Form Code:

CycleChem, Inc.

Recycling Treatment & Disposal of Hazardous Waste

550 Industrial Drive, Lewisberry, PA 17339-9557 • 717-938-4700, Fax 717-938-3301

LAND DISPOSAL RESTRICTION NOTIFICATION AND CERTIFICATION FORM

Generator Name: City of Rochester

Generator EPA ID #: NYR000158204

Manifest #: 004470362 JJK

This land disposal restriction (LDR) notification must be submitted with the initial shipment of all new waste streams. Due to revised LDR notification requirements effective after August 23, 1996, previously approved waste streams will require re-notification on this form with the first shipment after that date. Subsequent notification is not required unless the waste stream changes.

(1) WASTE STREAM INFORMATION

Box A: Check this box if this LDR certification has been supplied with a previous shipment. Additional information and certification is not required on this form.

Box B: Indicate if waste stream is a wastewater (WW) or non-wastewater (NWW) (aqueous waste streams containing < 1% total organic carbon (TOC) and < 1% total suspended solids (TSS) are wastewaters. All other streams are non-wastewaters).

Box C: List all EPA waste codes and subcategory reference letters (if applicable). Alternatively, attach and reference additional pages (e.g. profiles or lab pack slips) containing required information.

Line #	A Previously shipped LDR on file	B NWW/WW	C EPA Waste Codes and subcategory reference letter (if applicable)
A		NWW	D005, D006, D007, D008
B			
C			
D			

Subcategory Reference Letters (EPA codes not listed here do not have subcategories)

D001	A	Ignitable characteristic wastes, except high TOC ignitable liquids subcategory
D001	B	High TOC (> 10%) ignitable liquid subcategory
D003	A	Reactive sulfide subcategory
D003	B	Reactive cyanide subcategory
D003	C	Water reactive subcategory
D003	D	Other specified subcategory
D006	A	Cadmium wastewater subcategory
D006	B	Cadmium nonwastewater subcategory
D008	A	Lead wastewater subcategory
D008	B	Lead nonwastewater subcategory
D009	A	High mercury organic subcategory (≥ 260 PPM Total Mercury)
D009	B	High mercury inorganic subcategory (≥ 260 PPM Total Mercury)
D009	C	Low mercury subcategory (< 260 PPM Total Mercury)
D009	D	Mercury nonwastewater subcategory

(2) SPENT SOLVENT WASTE CONSTITUENTS

Circle applicable waste code(s) and constituent(s) for each manifest line item containing EPA spent solvent waste codes F001-F005.

A B C D ___ F001	A B C D ___ F003	A B C D ___ F002	A B C D ___ F004	A B C D ___ F005
A B C D ___ acetone			A B C D ___ ethyl ether	
A B C D ___ benzene			A B C D ___ methanol	
A B C D ___ n-butyl alcohol			A B C D ___ methylene chloride	
A B C D ___ carbon tetrachloride			A B C D ___ methyl ethyl ketone	
A B C D ___ carbon disulfide			A B C D ___ methyl isobutyl ketone	
A B C D ___ cyclohexanone			A B C D ___ nitrobenzene	
A B C D ___ chlorobenzene			A B C D ___ pyridine	
A B C D ___ o-cresol			A B C D ___ tetrachloroethylene	
A B C D ___ m-cresol			A B C D ___ toluene	
A B C D ___ p-cresol			A B C D ___ 1,1,1-trichloroethane	
A B C D ___ cresylic acid			A B C D ___ 1,1,2-trichloroethane	
A B C D ___ cyclohexanone			A B C D ___ trichloroethylene	
A B C D ___ o-dichlorobenzene			A B C D ___ trichlorofluoromethane	
A B C D ___ ethyl acetate			A B C D ___ 1,1,2-trichloro-1,2,2-trifluoroethane	
A B C D ___ ethyl benzene			A B C D ___ xylene	

(3) UNDERLYING HAZARDOUS CONSTITUENTS

For characteristically hazardous waste streams (EPA codes D001-D043), please list all underlying hazardous constituents as defined in 40 CFR 268(2)(i) that are present at concentrations exceeding the universal treatment standards listed in 40 CFR 268.48 (F001-F005 constituents identified in section (2) and specific constituents for EPA U-, P-, and D004-D043 codes listed in Section (1) do not need to be listed in this section).

A. ___ ___None Present

B. ___ ___None Present

C. ___ ___None Present

D. ___ ___None Present

(4) HOW MUST THESE WASTE STREAMS BE MANAGED?

For each manifest line item, circle applicable treatment/requirement. For contaminated soil, circle applicable choice as indicated.

A B C D ___ This waste is non-hazardous per 40 CFR 261, and is not restricted from land disposal under 40 CFR 268 subpart D.

A B C D ___ This is an EPA hazardous waste that is not a contaminated soil or hazardous debris. Waste must be treated to the appropriate treatment standard set forth in 40 CFR subpart D prior to land disposal.

(A) B C D ___ This is a hazardous debris and is subject to the alternative treatment standards of 40 CFR 268.45.

A B C D ___ This is a hazardous waste contaminated soil. This contaminated soil does/does not contain listed hazardous wastes and does/does not exhibit a characteristic of hazardous waste and is subject to/complies with the soil treatment standards as provided by 268.49(c) or the universal treatment standards.

A B C D ___ This is an EPA hazardous waste that meets all applicable treatment standards set forth in 40 CFR 268 subpart D, and can be landfilled without further treatment. I certify under penalty of law that I have personally examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

(5) CERTIFICATION

I certify that all information on this and all associated documents is complete and accurate to the best of my knowledge.

Signature: Anne Spaulding Title: Sr. Env. Specialist

Printed Name: Anne Spaulding Date: 2/25/09

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000158204

2. Page 1 of: 1

3. Emergency Response Phone: 800 807-7455

4. Manifest Tracking Number: 004470362 JJ

5. Generator's Name and Mailing Address
CITY OF ROCHESTER
30 CHURCH ST., ROOM 300B
ROCHESTER NY 14614
Att: ANNE SPAULDING
Generator's Phone: 585 428.7474

Generator's Site Address (if different than mailing address)
CITY OF ROCHESTER
354 WHITNEY ST.
ROCHESTER NY 14606

6. Transporter 1 Company Name
NEW YORK ENVIRONMENTAL TECHNOLOGIES, INC.
U.S. EPA ID Number: NYD986983229

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
CYCLE CHEM, INC.
550 INDUSTRIAL DR.
LEWISBERRY PA 17339
Facility's Phone: 717 938-4700
U.S. EPA ID Number: PAD067098822

GENERATOR

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ NA3082, HAZARDOUS WASTE LIQUID, NOS (LEAD), 9, PGIII (RQ: D006, D007, D008)	001	DF	00050	G	D008 D005 D007
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
a. 710039-SMM
Job #R5504 / PO# 34354

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Generator's/Offeror's Printed/Typed Name: Anne Spaulding
Signature: Anne Spaulding
Month / Day:

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name:
Signature:
Month / Day:
Transporter 2 Printed/Typed Name:
Signature:
Month / Day:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejectic

18b. Alternate Facility (or Generator) Manifest Reference Number:
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month / Day:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name:
Signature:
Month / Day:

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUI

167-BLC-O 6 10496
Published by J. J KELLER & ASSOCIATES, INC., Neenah, WI • USA • (800) 327-6868 • www.jjkeller.com • Printed in the United States

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000158204
2. Page 1 of 1
3. Emergency Response Phone: 00 80
4. Manifest Tracking Number: 004470362 JJK

5. Generator's Name and Mailing Address: OCHE ROOM
Generator's Phone: 585 1 8
Generator's Site Address (if different than mailing address): ROCHE WH 4608

6. Transporter 1 Company Name: NEW YORK ENVIRONMENTAL TECHNOLOGIES, INC.
U.S. EPA ID Number: NYD986983229

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: CYCLE CHEM, INC. 550 INDUSTRIAL DR. LEWISBERRY PA 17339
Facility's Phone: 717 938 4700
U.S. EPA ID Number: PAD067098822

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	NOS J008 D00 D008)	001	DF		G	D008 D005 D006 D007
	2.					
	3.					
	4.					

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Generator's/Offeror's Printed/Typed Name: Ab
Signature:
Month Day Year

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Transporter signature (for exports only): Date leaving U.S.:

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Transporter 1 Printed/Typed Name: Signature: Month Day Year
Transporter 2 Printed/Typed Name: Signature: Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
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Facility's Phone:

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19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
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GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000158204
2. Page 1 of 1
3. Emergency Response Phone: 00 80 455
4. Manifest Tracking Number: 004470362 JJK

5. Generator's Name and Mailing Address: ROCHE ROOM
Generator's Site Address (if different than mailing address): WH
Generator's Phone: 85 128

6. Transporter 1 Company Name: NEW YORK ENVIRONMENTAL TECHNOLOGIES, INC.
U.S. EPA ID Number: NYD986983229

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: CYCLE CHEM, INC. 550 INDUSTRIAL DR. LEWISBERRY PA 17339
Facility's Phone: 717 938 4700
U.S. EPA ID Number: PAD067098822

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	WASTE QU D008 D00 D008)	001		00050	G	D008 D005 D006 D007
	2.					
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	4.					

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18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

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U.S. EPA ID Number:
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18c. Signature of Alternate Facility (or Generator): Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Signature: Month Day Year

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

ARSENIC DISPOSAL

11/6/2008

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NYR000158204	1	585-428-5978	001590185 FLE

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street Rm 300B
Rochester, NY 14614
Generator's Phone: 585-428-7474

Generator's Site Address (if different than mailing address)
City of Rochester Orchard/Whitney Site
354 Orchard Street
Rochester, NY 14606

6. Transporter 1 Company Name: Envirite of Ohio, Inc
U.S. EPA ID Number: OHD980568992

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Envirite of Ohio, Inc.
2050 Central Avenue, SE
Canton, OH 44707
Facility's Phone: 800-715-5805
U.S. EPA ID Number: OHD980568992

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. Waste Environmentally hazardous substances, solid, n.o.s. (Arrasnic), 9, UN3077, PG II	1	CM	30	Y	NONE
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
A. EW Approval # 17399 File Ref # ERG 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [illegible] Signature: [illegible] Month Day Year

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible] Signature: [illegible] Month Day Year
Transporter 2 Printed/Typed Name: Signature: Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name Signature Month Day Year

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Re ponse Phone	4. Manifest Tracking Number
			FLE

GENERATOR

5. Generator's Name and Mailing Address

Generator's Site Address (if d fferent than mailing address)

Generator's Phone

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Des gnated Facil ty Name and Site Address — U.S. EPA ID Number

Facil ty's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1.					
	2.					
	3.					
	4					

14 Special Handling Instructions and Additional Information

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name — Signatu e — Month — Day — Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month — Day — Year

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Ful Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month — Day — Year

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000158204
2. Page 1 of 1
3. Emergency Response Phone: 585-428-6970
4. Manifest Tracking Number: 001590184 FLE

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street Rm. 300B
Rochester, NY 14614
Generator's Phone: 585-428-7474

Generator's Site Address (if different than mailing address)
City of Rochester Orchard Whitney Site
304 Orchard Street
Rochester, NY 14606

6. Transporter 1 Company Name: Enviroserve, JV
U.S. EPA ID Number: OHD987050564

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Envirite of Ohio, Inc.
2050 Central Avenue, SE
Canton, OH 44707
Facility's Phone: 800-715-5805
U.S. EPA ID Number: OHD980568992

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. Waste Environmentally hazardous substances, solid, n.o.s. (Arsenic), 9 UN3077, PG III	1	CM	2	Y	NONE
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
A. EW Approval # 17399 File Ref. # ERC 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [illegible] Signature: [illegible] Month: 11 Day: [illegible] Year: [illegible]

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible] Signature: [illegible] Month: 11 Day: [illegible] Year: [illegible]
Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Signature: Month: Day: Year:

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	1		031590183 FLE

GENERATOR

5. Generator's Name and Mailing Address

City of Rochester
30 Church Street Rm. 300B
Rochester, NY 14614

Generator's Phone:

Generator's Site Address (if different than mailing address)

City of Rochester Orchard/Whitney Site
354 Orchard Street
Rochester, NY 14605

6. Transporter 1 Company Name

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

Envirite of Ohio, Inc.
2050 Canual Avenue. SE
Canton, OH 44707

Facility's Phone:

U.S. EPA ID Number

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. Waste Environmentally hazardous substances, solid, n.o.s. (Arsenic) UN3077, PG III	1	CM	30	Y	D004
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

A. EW Approval # 17398 File Ref. # ERG 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name | Signature | Month | Day | Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Robert Udell | Signature | Month | Day | Year

Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) | U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name | Signature | Month | Day | Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

BILL OF LADING

ENVIRITE OF OHIO, INC.
TECHNOLOGY FOR THE ENVIRONMENT

CARRIER
2050 CENTRAL AVENUE S.E.
CANTON OH 44707
330-456-6238

Central Dispatch Number
(800) 858-9423

EPA ID: OHD980568992
ICC: MC 311576

Bol No.: 68497C
Load No.: 11679
Stream No.: 7309
Date: 11-06-08

TO CONSIGNEE: Envirite	FROM SHIPPER: City of Rochester.
STREET: 2050 Central Ave	STREET: 30 Church St.
DESTINATION: Canton, OH.	ORIGIN: Rochester STATE: NY ZIP:

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)
1. 1 Cnt	X	RQ Waste Environmentally hazardous Substance, Solid, NOS	9	NA 3077	III	304
2.						
3.						

IF PRODUCT TEMPERATURE IS OVER 130°F, CALL DISPATCH

DRIVER Larry E TRUCK # 531 TRAILER # 910 BOX # 41772

SPOTTED

REMOVED

EMERGENCY CONTACT PHONE NUMBER - 585-428-5978

Miles	Pump Used Y (N)	Liner Used (Y) N	
Finish	P/U Date 11-06-08	Del. Date	Gross Wt.
Start 305232	P/U Time	Del. Time	Tare Wt.
TOTAL	In 830 Out 930	In Out	Net Wt.

Special Instruction & Explain Delay at Shippers: Live load

Special Instruction & Explain Delay at Consignee:

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
I have inspected the trailer and certify it acceptable for loading and verify that the times and explanation listed above are correct.

I have inspected the trailer and certify it completely empty and verify that the times and explanation listed above are correct.

Shipper Signature X

Loading Date 11-06-08

Driver Signature X

Consignee Signature X

Unloading Date

Driver Signature X

CARRIER - **ENVIRITE OF OHIO, INC.** - CANTON, OH 44707

CARRIER - **ENVIRITE OF OHIO, INC.** - CANTON, OH 44707

WHITE — Consignee CANARY — Corporate PINK — Transporter GOLDENROD — Shipper

BILL OF LADING

ENVIRITE OF OHIO, INC.
TECHNOLOGY FOR THE ENVIRONMENT

CARRIER
2050 CENTRAL AVENUE S.E.
CANTON OH 44707
330-456-6238

Central Dispatch Number
(800) 858-9423

EPA ID: OHD980568992
ICC: MC 311576

Bol No.: 68318 C
Load No.: 11680
Stream No.: 17399
Date: 11-6-08

TO CONSIGNEE: ENVIRITE of ohio Inc	FROM SHIPPER: City of Rochester orchard/whitney sts
STREET: 2050 CENTRAL AVE SE	STREET: 354 orchard street
DESTINATION: CANTON OH 44707	ORIGIN: Rochester STATE: NY ZIP: 14606

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)
1. 1CM	X	RQ WASTE ENVIRONMENTALLY HAZARDOUS substances solid NOS. Arsenic	9	NA 3077	III	25 Y
2.						
3.						

IF PRODUCT TEMPERATURE IS OVER 130°F. CALL DISPATCH

DRIVER: BRAD HADDEN
TRUCK #: 526
TRAILER #: 9009
BOX #: LIVE LOAD
SPOTTED:
REMOVED:

EMERGENCY CONTACT PHONE NUMBER - 585-428-5978

Miles	Pump Used Y (N)	Liner Used (Y) N	
Finish	P/U Date 11-6-08	Del. Date	Gross Wt.
Start 331999	P/U Time	Del. Time	Tare Wt.
TOTAL	In 8:45 Out 10:15	In Out	Net Wt.

Special Instruction & Explain Delay at Shippers

Special Instruction & Explain Delay at Consignee

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
I have inspected the trailer and certify it acceptable for loading and verify that the times and explanation listed above are correct.

I have inspected the trailer and certify it completely empty and verify that the times and explanation listed above are correct.

Shipper Signature X

Consignee Signature X

Loading Date 11-6-08

Unloading Date

Driver Signature X Brad Hadden

Driver Signature X

CARRIER - **ENVIRITE OF OHIO, INC.** - CANTON, OH 44707

CARRIER - **ENVIRITE OF OHIO, INC.** - CANTON, OH 44707

WHITE — Consignee CANARY — Corporate PINK — Transporter GOLDENROD — Shipper

ARSENIC DISPOSAL

10/30/2008

Please print or type. (Form designed for use on el te (12-pitch) typewnter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Trackin Number
			FLE

GENERATOR

5. Generator' N me and Ma ng Address

Generator's Site Address (if different than mailing address)

Generator's Phone

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and S te Address — U.S. EPA ID Number

Facility's Phone

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1.	1	CM		Y	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name — Signature — Month — Day — Year

INT'L

16. International Shipments ☐ Import to U.S ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leav ng U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month — Day — Year

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month — Day — Year

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NYR000158294	1	585-428-5978	001590966 FLE

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street Rm. 300B
Rochester, NY 14614
Generator's Phone: 585-428-7474

Generator's Site Address (if different than mailing address)
City of Rochester Orchard/Whitney Site
354 Orchard Street
Rochester, NY 14606

6. Transporter 1 Company Name: Envirite of Ohio, Inc.
U.S. EPA ID Number: OHD980568992

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Envirite of Ohio, Inc.
2050 Central Avenue, SE
Canton, OH 44707
Facility's Phone: 800-715-5805
U.S. EPA ID Number: OHD980568992

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. GCA Waste Environmentally hazardous substances, solid, n.o.s. (Arsenic), 9 UN3077, PG III	1	CM	25	4	NONE
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
A. EW Approval # 17389 File Ref. # ERG 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Gregory Arnold
Signature: [signature]
Month 10 Day 30 Year 08

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible]
Signature: [illegible]
Month [illegible] Day [illegible] Year [illegible]

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name
Signature
Month Day Year

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

BILL OF LADING

ENVIRITE OF OHIO, INC.
TECHNOLOGY FOR THE ENVIRONMENT

CARRIER
2050 CENTRAL AVENUE S.E.
CANTON OH 44707
330-456-6238

Central Dispatch Number
(800) 858-9423

EPA ID: OHD980568992
ICC: MC 311576

Bol No.: 68429 C
Load No.: 11312
Stream No.: 17399
Date: 10-30-08

TO CONSIGNEE Envirite of Ohio Inc.
STREET Central Ave
DESTINATION Canton Ohio

FROM SHIPPER City of Rochester Orchard
STREET
ORIGIN Rochester STATE NY ZIP

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)
1. 1CM	X	~~CNG~~ ENVIRONMENTALLY HAZARDOUS SUBSTANCES SOLID, N.O.S. (ARSENIC)	9	UN 3077	III	254
2.						
3.						

IF PRODUCT TEMPERATURE IS OVER 130°F. CALL DISPATCH

DRIVER Wise
TRUCK # 525
TRAILER # 9012
BOX #
SPOTTED 25074
REMOVED
EMERGENCY CONTACT PHONE NUMBER - 585-428-7979

Miles — Pump Used Y (N) — Liner Used (Y) N

Finish	P/U Date 10-30-08	Del. Date	Gross Wt.
Start 229481	P/U Time	Del. Time	Tare Wt.
TOTAL	In 715 Out 1030	In Out	Net Wt.

Special Instruction & Explain Delay at Shippers
LIVE LOAD

Special Instruction & Explain Delay at Consignee

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
I have inspected the trailer and certify it acceptable for loading and verify that the times and explanation listed above are correct.

I have inspected the trailer and certify it completely empty and verify that the times and explanation listed above are correct.

Shipper Signature X
Loading Date 10-30-08
Driver Signature X Wise

Consignee Signature X
Unloading Date
Driver Signature X

CARRIER - **ENVIRITE OF OHIO, INC.** - CANTON, OH 44707

CARRIER - **ENVIRITE OF OHIO, INC.** - CANTON, OH 44707

WHITE — Consignee CANARY — Corporate PINK — Transporter GOLDENROD — Shipper

BILL OF LADING

ENVIRITE OF OHIO, INC.
TECHNOLOGY FOR THE ENVIRONMENT

CARRIER
2050 CENTRAL AVENUE S.E.
CANTON OH 44707
330-456-6238

Central Dispatch Number
(800) 858-9423

EPA ID: OHD980568992
ICC: MC 311576

Bol No.: 68430 C
Load No.: 11313
Stream No.: 11399
Date: 10-30-08

TO
CONSIGNEE ENVIRITE OF OHIO, INC.
STREET 2050 CENTRAL AVENUE S.E.
DESTINATION CANTON - OHIO 44707

FROM
SHIPPER City of Rochester
STREET 30 Church Street RM 300B
ORIGIN Rochester, STATE NY ZIP 14614

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)
1 cm	X	See Manifest No. 001590966 FLE	9	NA3077	III	25 y
2.						
3.						

IF PRODUCT TEMPERATURE IS OVER 130°F. CALL DISPATCH

DRIVER Avi Yoho TRUCK # 528 TRAILER # 9010 BOX # 25068

SPOTTED

EMERGENCY CONTACT PHONE NUMBER - 585-478-5978

REMOVED

Miles	Pump Used Y (N)	Liner Used (Y) N	
Finish	P/U Date 10-30-08	Del. Date	Gross Wt.
Start 29112/1	P/U Time 4SP	Del. Time 4SP	Tare Wt. 113,500
TOTAL 2	In 7:15 Out 10:30	In Out	Net Wt.

Special Instruction & Explain Delay at Shippers

Special Instruction & Explain Delay at Consignee

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
I have inspected the trailer and certify it acceptable for loading and verify that the times and explanation listed above are correct.

I have inspected the trailer and certify it completely empty and verify that the times and explanation listed above are correct.

Shipper Signature X

Consignee Signature X

Loading Date 10-30-08

Unloading Date

Driver Signature X Avi Yoho

Driver Signature X

CARRIER - **ENVIRITE OF OHIO, INC.** - CANTON, OH 44707

CARRIER - **ENVIRITE OF OHIO, INC.** - CANTON, OH 44707

WHITE — Consignee CANARY — Corporate PINK — Transporter GOLDENROD — Shipper

Abandoned Property Located At
354 Whitney Street
Rochester, New York 14606

LIMITED LEAD INSPECTION
Technical Memorandum

Prepared for:

ROCHESTER
NEW YORK

CITY OF ROCHESTER
Department of Environmental Services
City Hall, Room 300-B
30 Church Street
Rochester, New York 14614

Prepared by:

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526

November 2006

Project No. 4216

TECHNICAL MEMORANDUM

TO: City of Rochester, Department of Environmental Services
City Hall, Room 300-B
30 Church Street
Rochester, New York 14614

ATTN: Jane Forbes
Environmental Specialist

FROM: Roy Green, Lu Engineers
Project Engineer

DATE: November 27, 2006

RE: Limited Lead Inspection
354 Whitney Street
Rochester, New York 14606
Lu Project No. 4216

INTRODUCTION

Lu Engineers was contracted by the City of Rochester to provide a limited lead inspection of the 354 Whitney Street site. The structures located on the property require demolition to facilitate the Brownfield cleanup and site redevelopment.

The inspection included only a cursory assessment to determine if lead was present in dust or in painted surfaces. The limited lead inspection included only the above grade portions of the buildings and did not include the tunnels known to exist under the buildings.

LEAD SAMPLING

An EPA-certified Lead Risk Assessor from Lu Engineers conducted the limited inspection for this project on August 30, 2006. Several surfaces with damaged paint were sampled for lead content. In addition, lead dust wipe sample were collected from floor areas adjacent to damaged paint. A total of ten (10) lead paint chip samples and two (2) lead dust wipe samples were collected. In addition, one (1) lead dust wipe control sample was collected. The sample locations are indicated on the lead bulk sample location sketches included in Attachment A.

The samples were submitted to AMA Analytical Services, Inc., an ELAP-, NVLAP- and AIHA-certified laboratory. A copy of Lu Engineers' license and risk assessor certification, as well as AMA's laboratory credentials is included in Attachment B.

LIMITATIONS

The sampling for the lead risk assessment was limited to twelve (12) total samples plus one (1) field blank. Not all building components with damaged painted surfaces were sampled for the presence of Lead. A comprehensive lead inspection was not conducted.

RESULTS

The following table summarizes the lead sampling results:

Sample #	Building Component / Location	Type of Sample	Results
WH-LBP-1A	1ST Floor, South East Column, A105	Paint Chip	0.19%
WH-LBP-2A	1ST Floor, Middle East Wall, A105	Paint Chip	0.25%
WH-LBP-3A	***1ST Floor, East Side, A105, Floor***	***Dust Wipe***	***3,900 ug/ft²***
WH-LBP-4A	1ST Floor, North West Column, A105	Paint Chip	0.28%
WH-LBP-5A	1ST Floor, West Wall, A115	Paint Chip	0.028%
WH-LBP-6A	***1ST Floor, West Door, A113***	***Paint Chip***	***1.7%***
WH-LBP-7A	***1ST Floor, South East Stair Support, A103***	***Paint Chip***	***2.8%***
WH-LBP-8A	***2ND Floor, South East Wall, South Mezzanine***	***Paint Chip***	***2.4%***
WH-LBP-9A	2ND Floor, Middle West Wall, A201	Paint Chip	0.24%
WH-LBP-10A	***2ND Floor, North West Column, A201***	***Paint Chip***	***12%***
WH-LBP-11A	2ND Floor, Ceiling Under Raised Wood Floor, North Mezzanine	Paint Chip	0.09%
WH-LBP-12A	***2ND Floor, Floor, North Mezzanine***	***Dust Wipe***	***2,600 ug/ft²***
WH-LBP-13A	Field Blank	Blank	<12 ug/ft²

According to the Unites States Environmental Protect Agency (EPA), paint or other surface coating is considered lead based if the concentration of lead is equal or greater than 0.5% by weight.

Four (4) of the ten (10) paint chip samples collected are considered lead based paint per EPA standards. Any surface coating or building component not sampled for lead must be treated as a lead based paint.

According to the Occupational Safety and Health Administration (OSHA), lead means metallic lead, all inorganic lead compounds and organic soaps with any concentrations of lead. Therefore, all samples collected are considered lead containing per OSHA standards.

According to current EPA Standards (40 CFR Part 745) and HUD guidelines, the following are recognized lead dust hazard levels for child occupied facilities, target housing, and for renovation / rehabilitation projects that involve federal monies.

Surface	**Lead Dust Hazard Level**
Bare and Carpeted Floor Surfaces	$< 40\ \mu g/ft^2$

Since this facility is not a child occupied facility, target housing, and is not a rehabilitation project involving federal monies, this lead dust hazard level is provided ONLY for comparison.

Both lead dust wipe samples had an extremely high level of lead dust, indicative of major lead paint deterioration and damage typical of the conditions for this site.

A copy of the lead certificate of analysis from AMA Analytical Services, Inc. and the chain of custody is included in Attachment C.

LEAD HAZARDS

Due to the abandoned nature of the buildings on the site, all painted surfaces are significantly damaged creating a potential lead hazard for workers who would be tasked with asbestos abatement or demolition.

Photo identification sheets are included in Attachment D. These photos show the condition of the painted surfaces at the time of sampling.

RECOMMENDATIONS

Since the buildings located on the site are scheduled for demolition, it is recommended that all demolition contractors follow OSHA Standard 29 CFR 1926.62 relating to lead.

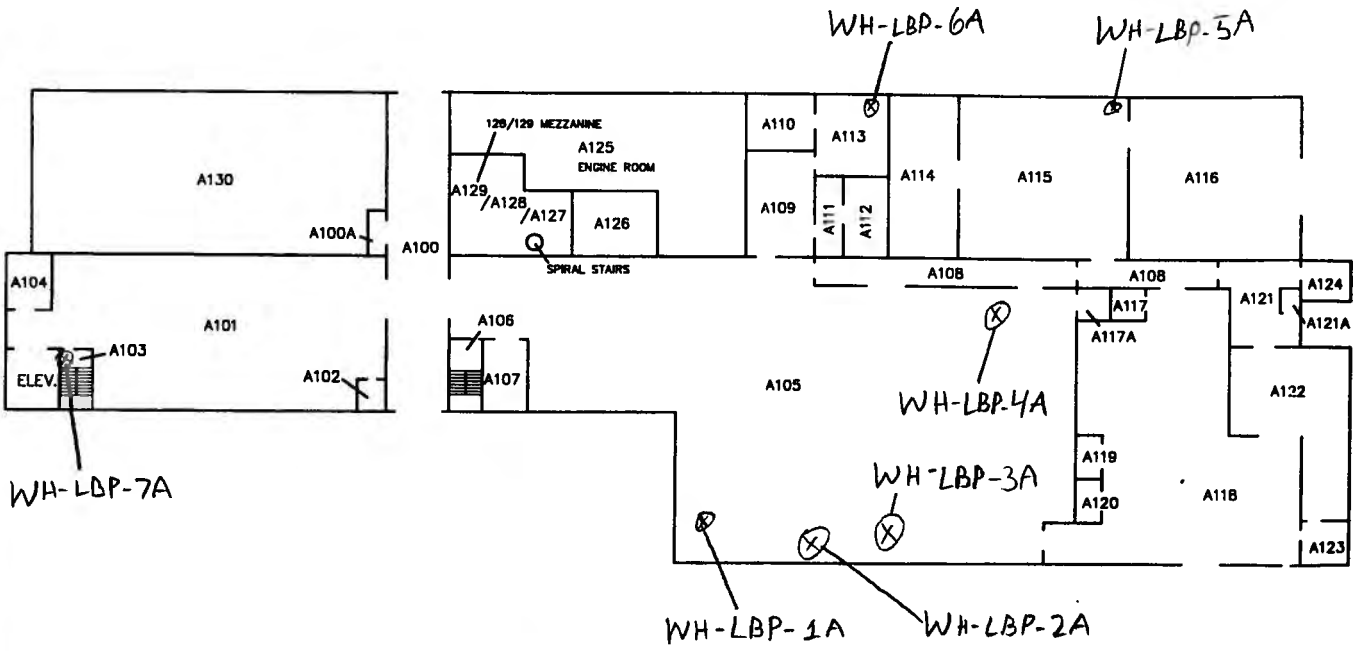
In addition, it is recommended that prior to disposal of any demolition wastes, Contractors should test the waste for toxicity in accordance with EPA Method 1311, Toxicity Characteristic Leaching Procedure (TCLP). If test results indicate a value greater than 5-mg/L, the demolition debris would be classified as a hazardous waste and should be disposed of accordingly.

ATTACHMENT A

Lead Bulk Sample Location Sketches

LIMITED LEAD INSPECTION

ABANDONED PROPERTY LOCATED AT
354 WHITNEY STREET
ROCHESTER, NEW YORK



BUILDING #2/2A/BRICKMILL

1ST FLOOR

Lu Project #: 4216

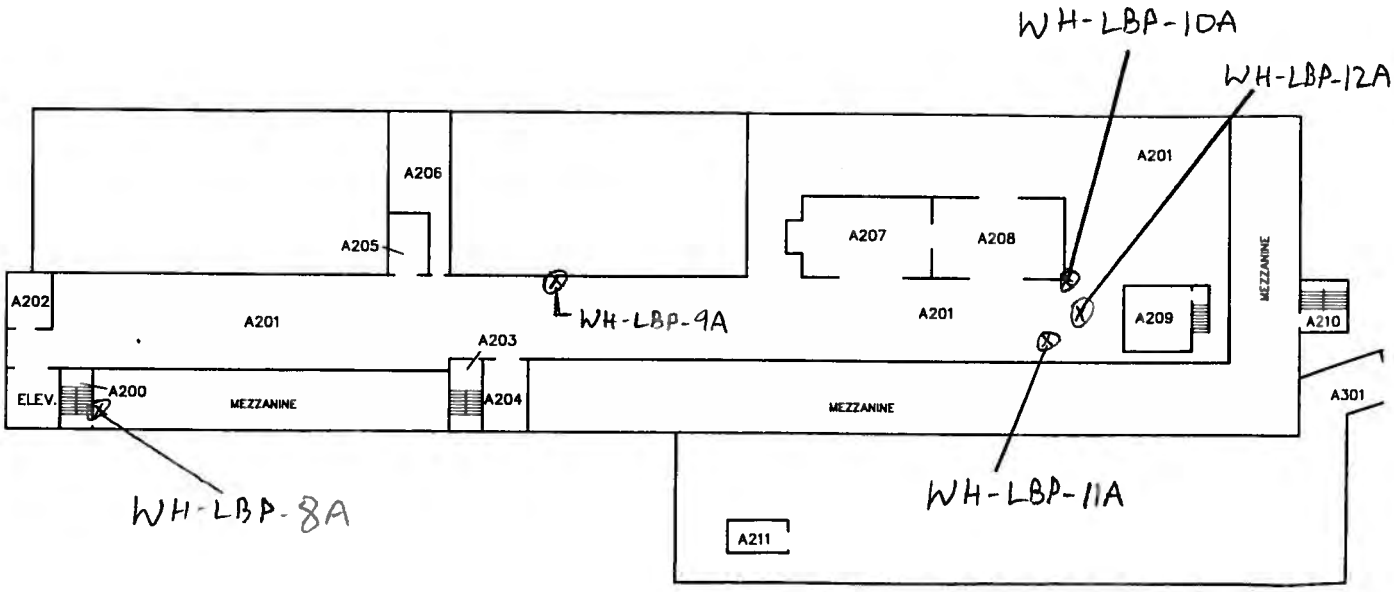
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

LEAD BULK SAMPLE LOCATION SKETCH

354 Whitney Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



BUILDING #2/2A/BRICKMILL

2ND FLOOR

Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

LEAD BULK SAMPLE LOCATION SKETCH

354 Whitney Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

ATTACHMENT B

License, Certification and Laboratory Credentials

LIMITED LEAD INSPECTION

ABANDONED PROPERTY LOCATED AT
354 WHITNEY STREET
ROCHESTER, NEW YORK

United States Environmental Protection Agency

This is to certify that

Joseph C. Lu Engineering & Land Surveying, P.C.

2200 Penfield Rd, Penfield, New York 14526

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402(a)(1), and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226.

In the Jurisdiction of:

New York

This certification is valid from the date of issuance and expires August 1, 2009

NY-2184-1

Certification #

NOV 14 2005

Issued On

Kenneth S. Stoller

Kenneth S. Stoller, P.E., QEP, DEE, Chief

Pesticides & Toxic Substances Branch

New York

RISK ASSESSOR

Certified Lead-Based
Paint Professional

Certification No NY-R-4611-1	
Date of Birth [redacted]	Expiration Date 09/19/2009
Address	
Badge Holder's Name Roy C Green	
Badge Holder's Signature	

If found, drop in any mailbox
Postmaster: Please return to:

US EPA
1200 Pennsylvania Ave, NW
(MC-7404OT)
Washington, DC 20460
or call 1-800-424-LEAD

United States Environmental Protection Agency

This is to certify that

Roy C Green

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402(a)(1), and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as a:

Risk Assessor

In the Jurisdiction of:

New York

This certification is valid from the date of issuance and expires September 19, 2009

NY-R-4511-1

Certification #

MAR - 8 2006

Issued On

Kenneth S. Stoller, P.E., QEP, DEE, Chief

Pesticides & Toxic Substances Branch

STATE OF NEW YORK
DEPARTMENT OF HEALTH

Wadsworth Center The Governor Nelson A. Rockefeller Empire State Plaza P.O. BOX 509 Albany, New York 12201-0509

Antonia C. Novello, M.D., M.P.H., Dr.P.H.
Commissioner

Dennis P. Whalen
Executive Deputy Commissioner

LAB ID: 10920

April 03, 2006

MR. G EDWARD CARNEY
AMA ANALYTICAL SERVICES INC
4475 FORBES BLVD
LANHAM, MD 20706

Certificate Expiration Date: April 01, 2007

Dear Mr. Carney,

Enclosed are the ELAP and/or NELAP Certificate(s) of Approval issued to your environmental laboratory for the current permit year. The Certificate(s) supersede any previously issued and is(are) in effect through the expiration date listed above. Please carefully examine the Certificate(s) to insure that the categories, subcategories, analytes and methods for which your laboratory is approved are listed correctly, as well as verifying your laboratory's name, address, lead technical director and identification number.

Pursuant to regulation (Part 55-2 NYCRR), original certificates must be posted conspicuously in the laboratory and shall, upon request, be made available to any client of the laboratory. Certificates remain the property of the New York State Department of Health and must be surrendered promptly on demand.

Please note, pursuant to Section 55-2.5(a) NYCRR, any misrepresentation of the Fields of Accreditation (Matrix - Method - Analyte) for which your laboratory is approved may result in denial, suspension, or revocation of your certification. Any use of the ELAP or NELAP name, reference to the laboratory's approval status and/or using the NELAC/NELAP logo in any catalogs, advertising, business solicitations, proposals, quotations, laboratory analytical reports or other materials must include the laboratory's ELAP identification number, and must distinguish between proposed testing for which the laboratory is approved and the proposed testing for which the laboratory is not approved.

Please notify the ELAP office of any changes you feel need to be made to your Certificate(s). We may be reached via email to elap@health.state.ny.us or by calling (518) 485-5570.

Sincerely,

Joyce Reilly

Program Administrator
Environmental Laboratory
Approval Program

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
Antonia C. Novello, M.D., M.P.H., Dr.P.H.

Expires 12:01 AM April 01, 2007
Issued April 1, 2006

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. G EDWARD CARNEY
AMA ANALYTICAL SERVICES INC
4475 FORBES BLVD
LANHAM, MD 20706

NY Lab Id No: 10920
EPA Lab Code: MD00084

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material-TEM	ITEM 198.4 OF MANUAL
Lead in Dust Wipes	EPA 7420
Lead in Paint	EPA 7420

Serial No.: 29206

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

The American Industrial Hygiene Association

CELEBRATING 30 Thirty Years of AIHA Accrediting Labs
SOUND DATA SMART DECISIONS
1974 - 2004

acknowledges that

AMA Analytical Services, Inc.

4475 Forbes Boulevard, Lanham, MD 20706
Laboratory ID: 100470

has fulfilled the requirements of the AIHA Laboratory Quality Assurance Programs (LQAP), thereby, conforming to the ISO/IEC 17025 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories.* The above named laboratory has been accredited by AIHA in the following:

ACCREDITATION PROGRAMS

✓	**INDUSTRIAL HYGIENE**	Accreditation Expires: 07/01/2008
✓	**ENVIRONMENTAL LEAD**	Accreditation Expires: 07/01/2008
☐	**ENVIRONMENTAL MICROBIOLOGY**	Accreditation Expires:
☐	**FOOD**	Accreditation Expires:
☐	**UNIQUE SCOPE**	Accreditation Expires:

Specific categories of testing, within each Accreditation Program, for which the above named laboratory maintains accreditation is outlined on the attached **Scope of Accreditation.** Continued accreditation is contingent upon successful on-going compliance with LQAP requirements. This certificate is not valid without the attached **Scope of Accreditation.**

Larry S. Pierce, PhD, CIH
Chairperson, Analytical Accreditation Board

Donna M. Doganiero, CIH
President, AIHA

Date Issued: 03/04/2005

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SOUND DATA
LABORATORY QUALITY ASSURANCE PROGRAMS

AIHA
Your Essential Connection. Advancing Occupational and Environmental Health and Safety Globally
2700 Prosperity Ave., Suite 250, Fairfax, VA 22031 U.S.A.
(703) 849-8888; Fax (703) 207-3561; www.aiha.org

AIHA Laboratory Quality Assurance Programs
SCOPE OF ACCREDITATION

AMA Analytical Services, Inc.
4475 Forbes Boulevard, Lanham, MD 20706

Laboratory ID: 100470
Issue Date: 03/04/2005

Clients are urged to verify the laboratory's accreditation status for particular categories of testing. A complete listing of currently accredited Industrial Hygiene laboratories is available on the AIHA website at http://www.aiha.org/LaboratoryServices/html/lists.htm

The "✓" symbol indicates that the laboratory is approved for that specific field(s) of testing within the Scope Category. A list of current analytical methods covering the scopes for which the laboratory is accredited shall be available to customers and the accreditation body from the laboratory upon request.

✓ **IHLAP** Initial Accreditation Date: 03/01/1984

Inorganics
- ☐ Ion Chromatography
- ☐ Atomic Absorption & Emission
- ☐ ICP, DCP, ICP-MS
- ☐ Infra-Red (IR)
- ☐ UV/VIS
- ☐ Gravimetric
- ☐ Titrimetric
- ☐ Ion-Selective Electrode (ISE)
- ☐ XRD

Organics
- ☐ GC
- ☐ IR
- ☐ LC
- ☐ GC/MS
- ☐ UV/VIS
- ☐ Gravimetric

Asbestos
Air
- ✓ Optical Microscopy
- ☐ Electron Microscopy

Bulk
- ☐ Optical Microscopy
- ☐ Electron Microscopy

Compressed Air
- ☐ GC
- ☐ GC/MS
- ☐ Gravimetric
- ☐ UV/VIS
- ☐ IR

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1974 - 2004

SOUND DATA

LABORATORY QUALITY ASSURANCE PROGRAMS

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2700 Prosperity Ave., Suite 250, Fairfax, VA 22031 U.S.A.
(703) 849-8888; Fax (703) 207-3561; www.aiha.org

AIHA Laboratory Quality Assurance Programs
SCOPE OF ACCREDITATION

AMA Analytical Services, Inc.
4475 Forbes Boulevard, Lanham, MD 20706

Laboratory ID: 100470
Issue Date: 03/04/2005

Clients are urged to verify the laboratory's accreditation status for particular categories of testing. A complete listing of currently accredited Environmental Lead laboratories is available on the AIHA website at http://www.aiha.org/LaboratoryServices/html/lists.htm

The "✓" symbol in the table below indicates that the laboratory is approved by AIHA for that specific field(s) of testing. A list of current analytical methods covering the scopes for which the laboratory is accredited shall be available to customers and the accreditation body from the laboratory upon request.

✓ **ELLAP** Initial Accreditation Date: **10/28/1996**

The EPA recognizes the AIHA ELLAP program as meeting the requirements of the National Lead Laboratory Accreditation Program (NLLAP) established under Title X of the Residential Lead-Based Paint Hazard Reduction Act of 1992 and includes paint, soil and dust wipe analysis. Air analysis is not included as part of the NLLAP.

- ✓ Paint
- ✓ Soil
- ✓ Dust
- ✓ Air

ATTACHMENT C

Certificate of Analysis and
Chain of Custody Form

LIMITED LEAD INSPECTION

ABANDONED PROPERTY LOCATED AT
354 WHITNEY STREET
ROCHESTER, NEW YORK

AMA Analytical Services, Inc.
A Specialized Environmental Laboratory

CERTIFICATE OF ANALYSIS

NVLAP 101143-0
NY ELAP 10920
AIHA 100470

Client:	Lu Engineers	**Job Name:**	Orchard/Whitney Brown Field Inv	**Chain Of Custody:**	120291
Address:	2230 Penfield Road	**Job Location:**	354 Whitney Street	**Date Submitted:**	9/1/2006
	Penfield, New York 14526	**Job Number:**	4216	**Person Submitting:**	Roy Green
		P.O. Number:	Not Provided	**Date Analyzed:**	9/1/2006
Attention:	Roy Green			**Report Date:**	05-Sep-06

Summary of Atomic Absorption Analysis for Lead

AMA Sample Number	Client Sample Number	Analysis Type	Sample Type	Air Volume (L)	Area Wiped (ft²)	Reporting Limit		Final Result		Comments
0680371	WH-LBP-1A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.19	%Pb	
0680372	WH-LBP-2A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.25	%Pb	
0680373	WH-LBP-3A	Flame	Wipe	****	1.000	12.00	ug/ft²	3900	ug/ft²	
0680374	WH-LBP-4A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.28	%Pb	
0680375	WH-LBP-5A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.028	%Pb	
0680376	WH-LBP-6A	Flame	Paint Chip	****	N/A	0.01	%Pb	1.7	%Pb	
0680377	WH-LBP-7A	Flame	Paint Chip	****	N/A	0.01	%Pb	2.8	%Pb	
0680378	WH-LBP-8A	Flame	Paint Chip	****	N/A	0.01	%Pb	2.4	%Pb	
0680379	WH-LBP-9A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.24	%Pb	
0680380	WH-LBP-10A	Flame	Paint Chip	****	N/A	0.01	%Pb	12	%Pb	
0680381	WH-LBP-11A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.09	%Pb	
0680382	WH-LBP-12A	Flame	Wipe	****	1.000	12.00	ug/ft²	2600	ug/ft²	
0680383	WH-LBP-13A	Flame	Wipe Blank	****	N/A	12.00	ug	< 12	ug	

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from us. Sample types, locations and collection protocols are based upon the information provided by the persons submitting them and, unless collected by personnel of these Laboratories, we expressly disclaim any knowledge and liability for the accuracy and completeness of this information. Residual sample material will be discarded in accordance with the appropriate regulatory guidelines, unless otherwise requested by the client. NVLAP Accreditation applies only to polarized light microscopy of bulk samples and transmission electron microscopy of AHERA air samples. This report must not be used to claim, and does not imply product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.
All rights reserved. AMA Analytical Services, Inc.

AMA Analytical Services, Inc.
A Specialized Environmental Laboratory

CERTIFICATE OF ANALYSIS

NVLAP 101143-0
NY ELAP 10920
AIHA 100470

Client:	Lu Engineers	**Job Name:**	Orchard/Whitney Brown Field Inv.	**Chain Of Custody:**	120291		
Address:	2230 Penfield Road	**Job Location:**	354 Whitney Street	**Date Submitted:**	9/1/2006		
	Penfield, New York 14526	**Job Number:**	4216	**Person Submitting:**	Roy Green		
		P.O. Number:	Not Provided	**Date Analyzed:**	9/1/2006	**Report Date:**	05-Sep-06
Attention:	Roy Green						

Summary of Atomic Absorption Analysis for Lead

AMA Sample Number	Client Sample Number	Analysis Type	Sample Type	Air Volume (L)	Area Wiped (ft^2)	Reporting Limit	Final Result	Comments

Analysis Method for Flame: Air, Wipes, Paints, and Soil/Solids: EPA 600/R-93/200(M)-7420; Water: SM-3111B
Analysis Method For Furnace: Air, Wipes, Paints, and Soil/Solids : EPA 600/R-93/200(M)-7421; Water: SM-3113B
N/A = Not Applicable mg/Kg = parts per million (ppm) by weight mg/L = parts per million (ppm)
%Pb = percent lead by weight ug = micrograms ug/L = parts per billion (ppb)
Note: All samples were received in good condition unless otherwise noted.
Note: All results have two significant digits. Any additional digits shown should not be considered when interpreting the result.
Air and Wipe results are not corrected for any blank results

See QC Summary for analytical results of quality control samples associated with these samples.

Analyst: Varistha Somprachum **Technical Manager:** G Edward Carney

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from us. Sample types, locations and collection protocols are based upon the information provided by the persons submitting them and, unless collected by personnel of these Laboratories, we expressly disclaim any knowledge and liability for the accuracy and completeness of this information. Residual sample material will be discarded in accordance with the appropriate regulatory guidelines, unless otherwise requested by the client. NVLAP Accreditation applies only to polarized light microscopy of bulk samples and transmission electron microscopy of AHERA air samples. This report must not be used to claim, and does not imply product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.
All rights reserved. AMA Analytical Services, Inc.

AMA Analytical Services, Inc.

QC Summary

Sample Delivery Group: 13505

Analysis Type: Flame
Sample Type: Paint Chip
Analysis Date: 9/1/2006

	Result		Percent Recovery	RPD	Comment
Preparation Blank	0.074	ppm			Acceptable
Report Limit Verification Sample	0.3894	ppm	116.8%		Acceptable
Expected Spike Level (ppm) 0.3333					
Duplicate Sample 1	5595	mg/Kg			
Duplicate Sample 2	6607	mg/Kg		16.60%	Acceptable
Matrix Spike Analysis					
Spiked Sample			8.54%		Outside Limits
Spike Duplicate			0.30%	186.23%	Outside Limits
Laboratory Control Sample 1	385.854	µg	83.69%		Acceptable
Laboratory Control Sample 2	324.530	µg	83.82%	0.17%	Acceptable

Calibration Information

Correlation of Calibration Curve: 0.999273

All calibration verification samples are within acceptance limits.

Notes: The spike and spike duplicate recoveries were below the lower control limit of 75%; it is suspected these samples were not spiked. Serial Dilution Analysis was performed on a selected sample with an RPD of 8.3% obtained, within the 10% RPD control limit.

Samples included in this Sample Delivery Group (SDG)

Chain Of Custody	AMA Sample Number	Client Sample Number
120292	80342	ORC-LBP-1A
120292	80343	ORC-LBP-2A

SDG Number: 13505

Samples included in this Sample Delivery Group (SDG)

Chain Of Custody	AMA Sample Number	Client Sample Number
120292	80344	ORC-LBP-3A
120292	80345	ORC-LBP-4A
120292	80346	ORC-LBP-5A
120292	80347	ORC-LBP-6A
120292	80348	ORC-LBP-7A
120292	80349	ORC-LBP-8A
120292	80350	ORC-LBP-9A
120292	80351	ORC-LBP-10A
120291	80371	WH-LBP-1A
120291	80372	WH-LBP-2A
120291	80374	WH-LBP-4A
120291	80375	WH-LBP-5A
120291	80376	WH-LBP-6A
120291	80377	WH-LBP-7A
120291	80378	WH-LBP-8A
120291	80379	WH-LBP-9A
120291	80380	WH-LBP-10A
120291	80381	WH-LBP-11A

AMA Analytical Services, Inc.

QC Summary

Sample Delivery Group: 13499

Analysis Type: Flame
Sample Type: Wipe
Analysis Date: 9/5/2006

	Result		Percent Recovery	RPD	Comment
Preparation Blank	-0.022	ppm			Acceptable
Report Limit Verification Sample	0.2965	ppm	89.0%		Acceptable
Expected Spike Level (ppm) 0.3333					
Duplicate Sample 1	#Num!	mg/Kg			
Duplicate Sample 2	#Num!	mg/Kg		#Error	#Error
Matrix Spike Analysis					
Spiked Sample			89.25%		Acceptable
Spike Duplicate					Acceptable
Laboratory Control Sample 1	267.752	µg	85.17%		Acceptable
Laboratory Control Sample 2	263.518	µg	85.59%	0.49%	Acceptable

Calibration Information

Correlation of Calibration Curve: 0.999356

All calibration verification samples are within acceptance limits.

Notes:

Samples included in this Sample Delivery Group (SDG)

Chain Of Custody	AMA Sample Number	Client Sample Number
120292	80352	ORC-LBP-11A
120292	80353	ORC-LBP-12A

SDG Number: 13499

Samples included in this Sample Delivery Group (SDG)

Chain Of Custody	AMA Sample Number	Client Sample Number
142005	80354	1
142005	80355	2
142005	80356	3
142005	80357	4
120291	80373	WH-LBP-3A
120291	80382	WH-LBP-12A
120291	80383	WH-LBP-13A
157184	80470	LCN06-0830MFA-01
157184	80471	LCN06-0830MFA-02
157184	80472	LCN06-0830MFA-03
157184	80473	LCN06-0830MFA-04
157184	80474	LCN06-0830MFA-05
157184	80475	LCN06-0830MFA-06
157185	80476	LCN06-0830MFA-01
157185	80477	LCN06-0830MFA-02
157185	80480	LCN06-0830MFA-05
157185	80481	LCN06-0830MFA-06

AMA Analytical Services, Inc.
AIHA (#8863) NVLAP (#1143) NY ELAP (10920)
4475 Forbes Blvd. • Lanham, MD 20706
(301) 459-2640 • (800) 346-0961 • Fax (301) 459-2643
www.amalab.com

CHAIN OF CUSTODY

(Please Refer To This Number For Inquires) 120291

Mailing/Billing Information:

1. Client Name: LU ENGINEERS
2. Address 1: 2230 PENFIELD ROAD
3. Address 2: PENFIELD NY 14526
4. Address 3:
5. Phone #: 585-377-1450 x217 Fax #: 585-377-1266

Submittal Information:

1. Job Name: ORCHARD/WHITNEY BROWNFIELD TNV.
2. Job Location: 354 WHITNEY STREET
3. Job #: 4216 P.O. #: 668688
4. Contact Person: Roy Green @ phone # 585-377-1266
5. Submitted by: Roy Green Signature:

Reporting Information (Results will be provided as soon as technically feasible):

Date & Time Results Required: 9/6/06 @ 1010 ☐Immd. ☐24hr ☒48hr ☐72hr ☐5 Day + ☐Immd. After-Hours* ☐24hr After-Hours* ☐Late-Night* (*must be pre-scheduled)

☐Verbals: _____ @ cell # _____ ☒Fax Copy: Roy Green @ fax # 585-377-1266 ☒Email Copy: Roy-green @ luengineers.com

Asbestos Analysis

PCM Air – Please Indicate Filter Type:
PC MCE Porosity_____ in a 25mm 37mm
☐NIOSH 7400_____(QTY)
☐Fiberglass_____(QTY)

TEM Air – Please Indicate Filter Type:
PC MCE Porosity_____ in a 25mm 37mm
☐AHERA_____(QTY)
☐NIOSH 7402_____(QTY)
☐Other (specify_____)_____(QTY)

PLM Bulk
☐EPA 600 – Visual Estimate_____(QTY)
☐EPA Point Count_____(QTY)
☐NY State Friable_____(QTY)
☐Grav. Reduction ELAP 198.1_____(QTY)
☐Other (specify_____)_____(QTY)

TEM Bulk
☐ELAP 198.4/Chatfield_____(QTY)
☐NY State PLM/TEM_____(QTY)
☐Residual Ash_____(QTY)

TEM Dust
☐Qual. (pres/abs) Vacuum/Dust_____(QTY)
☐Quan. (s/area) Vacuum D5755-95_____(QTY)
☐Quan. (s/area)Dust D6480-99_____(QTY)

TEM Water
☐Qual. (pres/abs)_____(QTY)
☐ELAP 198.2/EPA 100.2_____(QTY)
☐EPA 100.1_____(QTY)

Lead Analysis
☑Paint Chip 10 (QTY)
☒Dust Wipe (wipe type Ghost) 3 (QTY)
☐Air_____(QTY)
☐Soil/Solid_____(QTY)
☐TCLP_____(QTY)
☐Drinking Water_____(QTY)
☐Waste Water_____(QTY)
☐Dust Wipe Furnace (wipe type_____)_____(QTY)

Miscellaneous Analysis
☐Radon_____(QTY)
☐Other (specify_____)_____(QTY)

SAMPLE ANALYSIS INFORMATION

CLIENT ID NUMBER	SAMPLE LOCATION	DATE	VOLUME (LITERS)	WIPE AREA	ANALYSIS: TEM	PCM	PLM	LEAD	OTHER	MATRIX: AIR	BULK	WIPE	WATER AND OTHER	CLIENT CONTACT (LABORATORY STAFF ONLY)
WH-LBP-1A	SE Column A105	8/30/06						X			X			Date/Time: Contact: By:
WH-LBP-2A	Mid East Wall	8/30/06						X			X			
WH-LBP-3A	East Wall on Floor	8/30/06		1SF				X				X		
WH LBP 4A	Mid North Column	8/30/06						X			X			
WH-LBP-5A	West Wall 2nd Bay Garage	8/30/06						X			X			Date/Time: Contact: By:
WH-LBP-6A	West Wall Door	8/30/06						X			X			
WH-LBP-7A	SE Corner Stairwell	8/30/06						X			X			
WH-LBP-8A	2nd Floor SE Corner	8/30/06						X			X			
WH-LBP-9A	2nd Fl. Mid West Wall	8/30/06						X			X			Date/Time: Contact: By:
WH LBP 10A	2nd Fl. NW Column	8/30/06						X			X			
WH-LBP-11A	2nd Fl. Under Raised West Floor	8/30/06						X			X			
WH-LBP-12A	2nd Floor NE Corner	8/30/06		1SF				X				X		
WH LBP 13A	Blank	8/30/06						X				X		

LABORATORY STAFF ONLY: (CUSTODY)

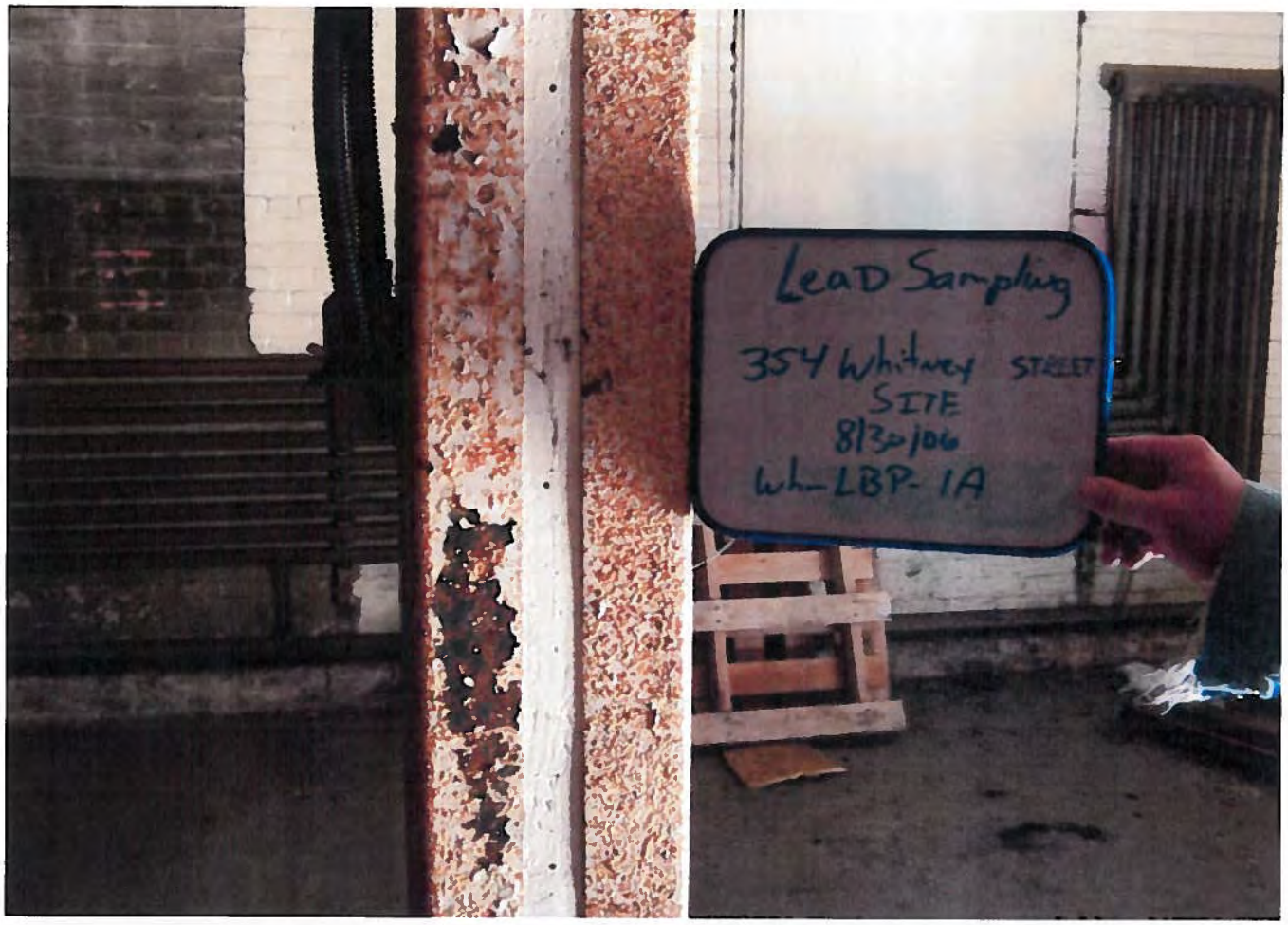
1. Date/Time RCVD: 9/1/06 @ 1010 Via: Fed EX By (Print): Kadian Watson Sign: Watson
2. Date/Time Analyzed: ___/___/___ @ ___ By (Print): _____ Sign: _____
3. Results Reported To: _____ Via: _____ Date: ___/___/___ Time: _____ Initials: _____
4. Comments: _____

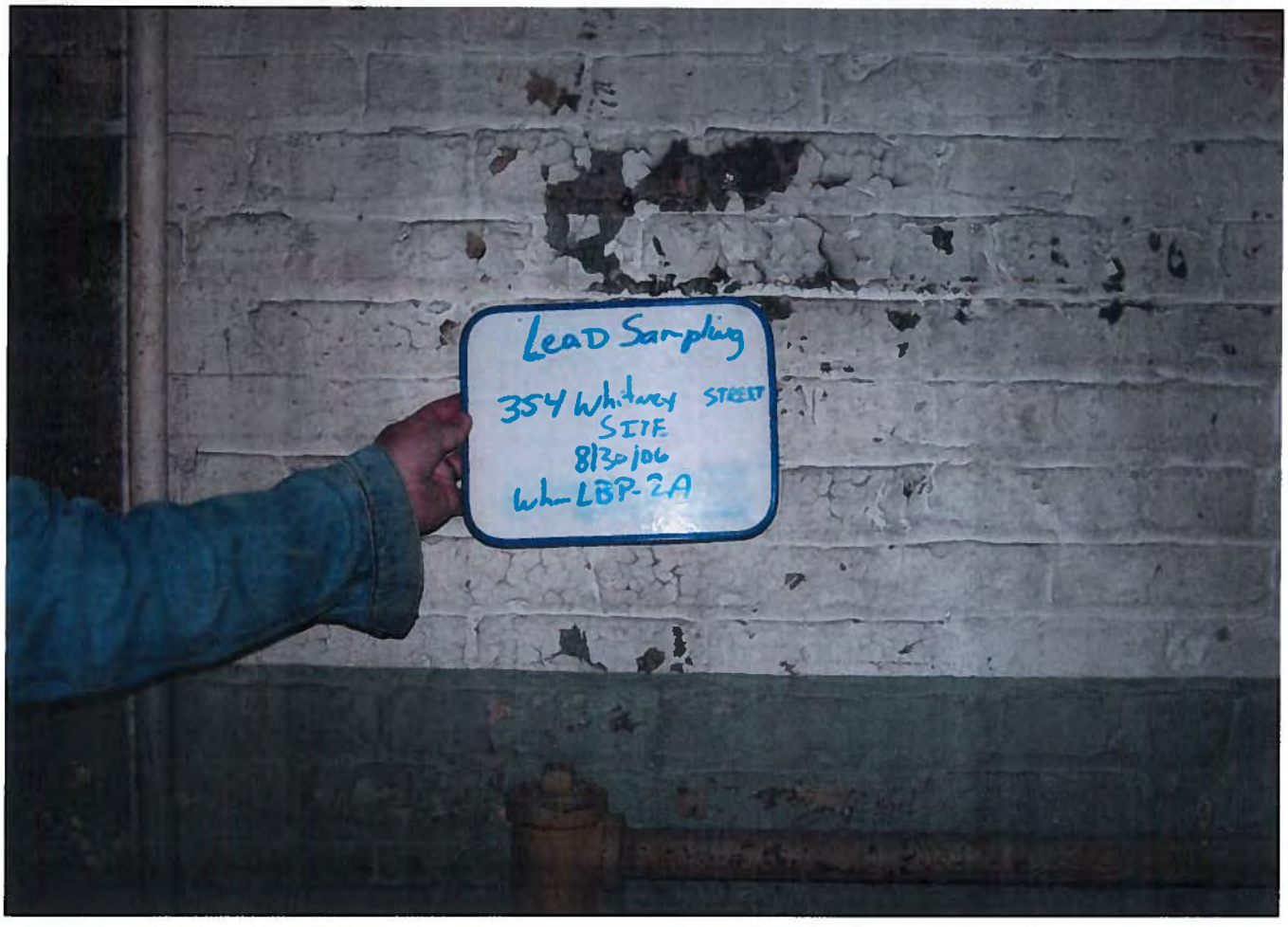
ATTACHMENT D

Photo Identification Sheets

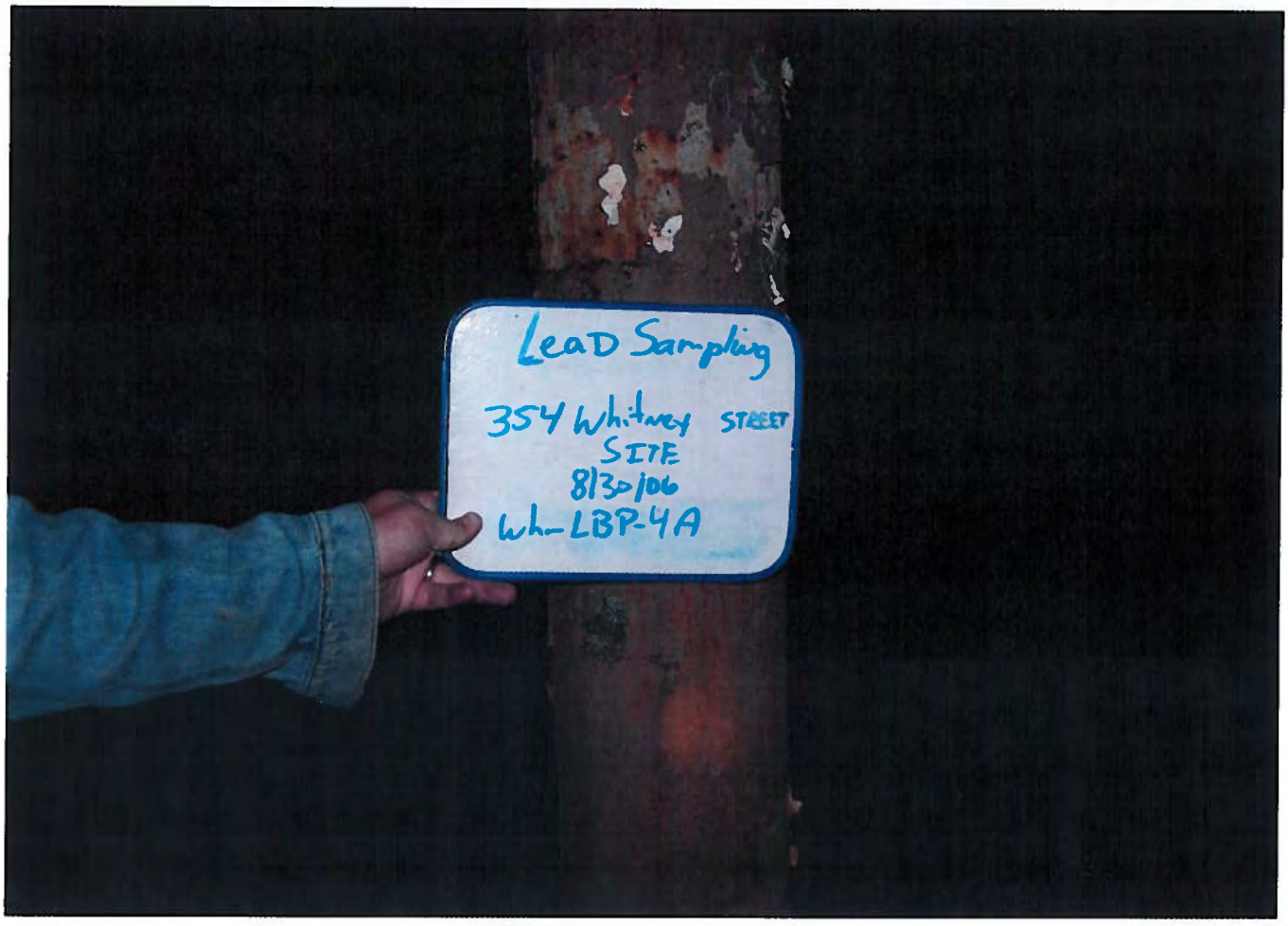
LIMITED LEAD INSPECTION

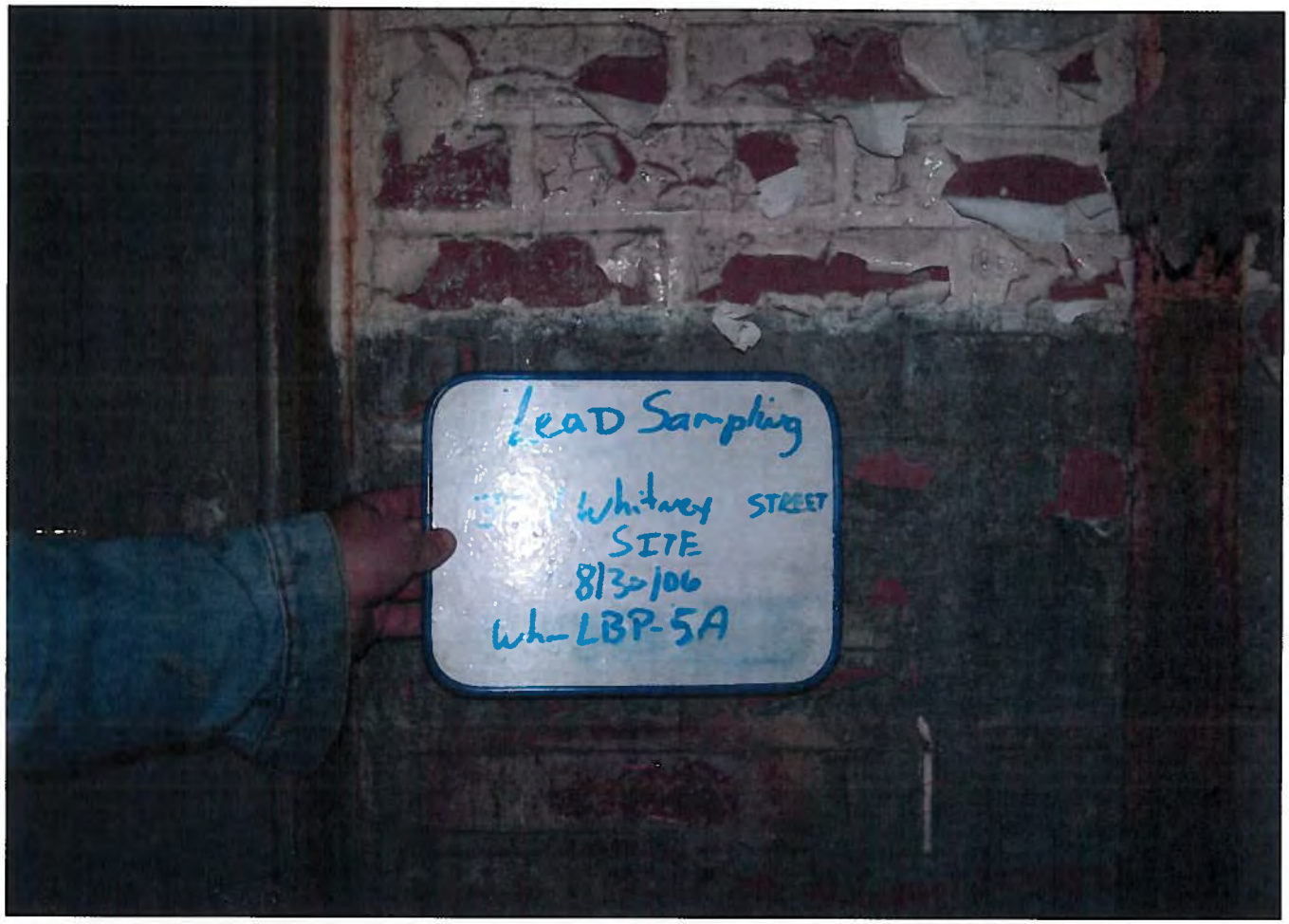
ABANDONED PROPERTY LOCATED AT
354 WHITNEY STREET
ROCHESTER, NEW YORK


Lead Sampling
354 Whitney STREET
SITE
8/30/06
Wh-LBP-1A

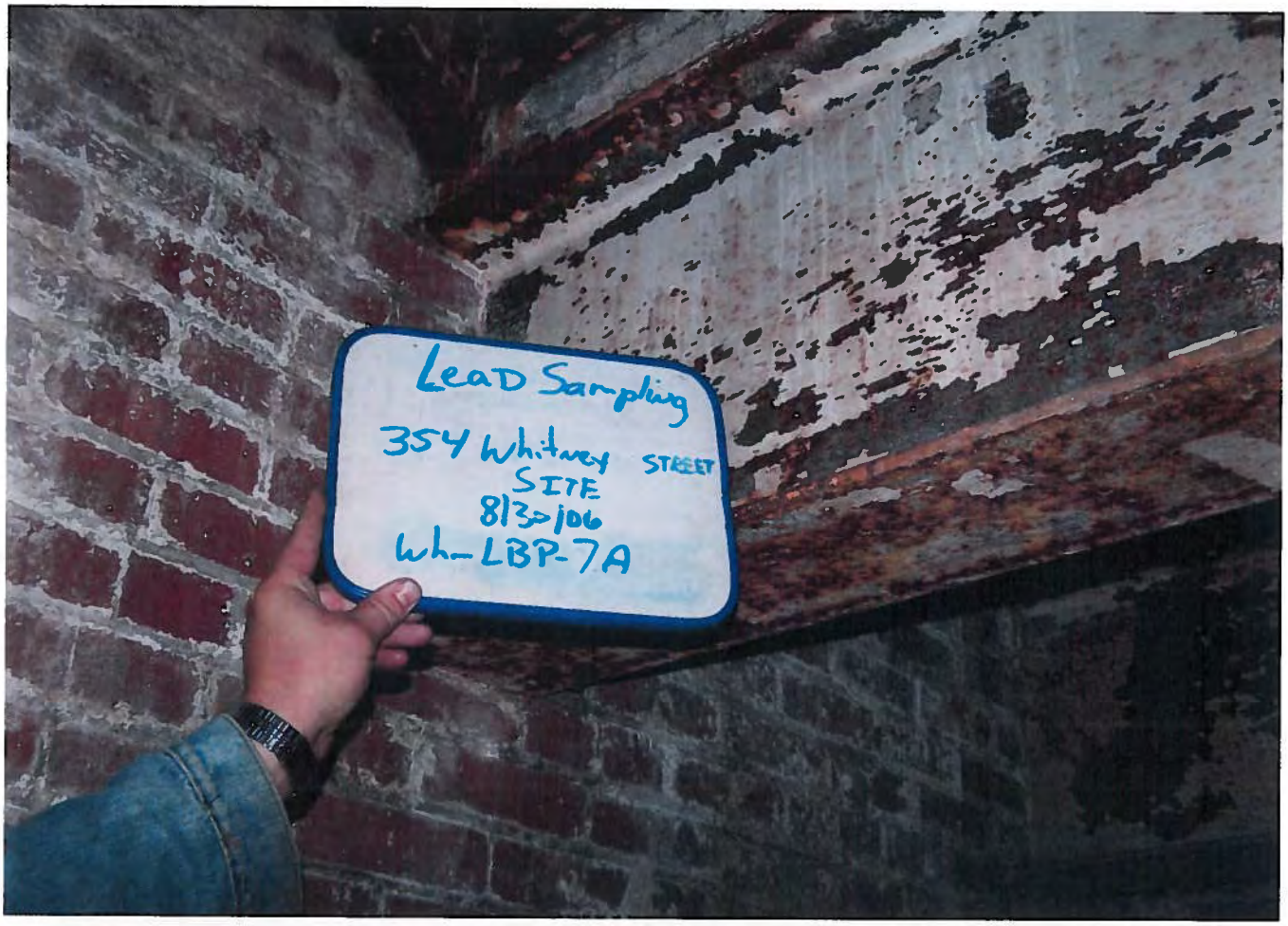

Lead Sampling
354 Whitney STREET
SITE
8/30/06
Wh-LBP-2A

Lead Sampling
354 Whitney STREET
SITE
8/30/06
Wh_LBP-3A


Lead Sampling
354 Whitney STREET
SITE
8/30/06
Wh_LBP-4A


Lead Sampling
Whitney STREET
SITE
813-106
Wh-LBP-5A

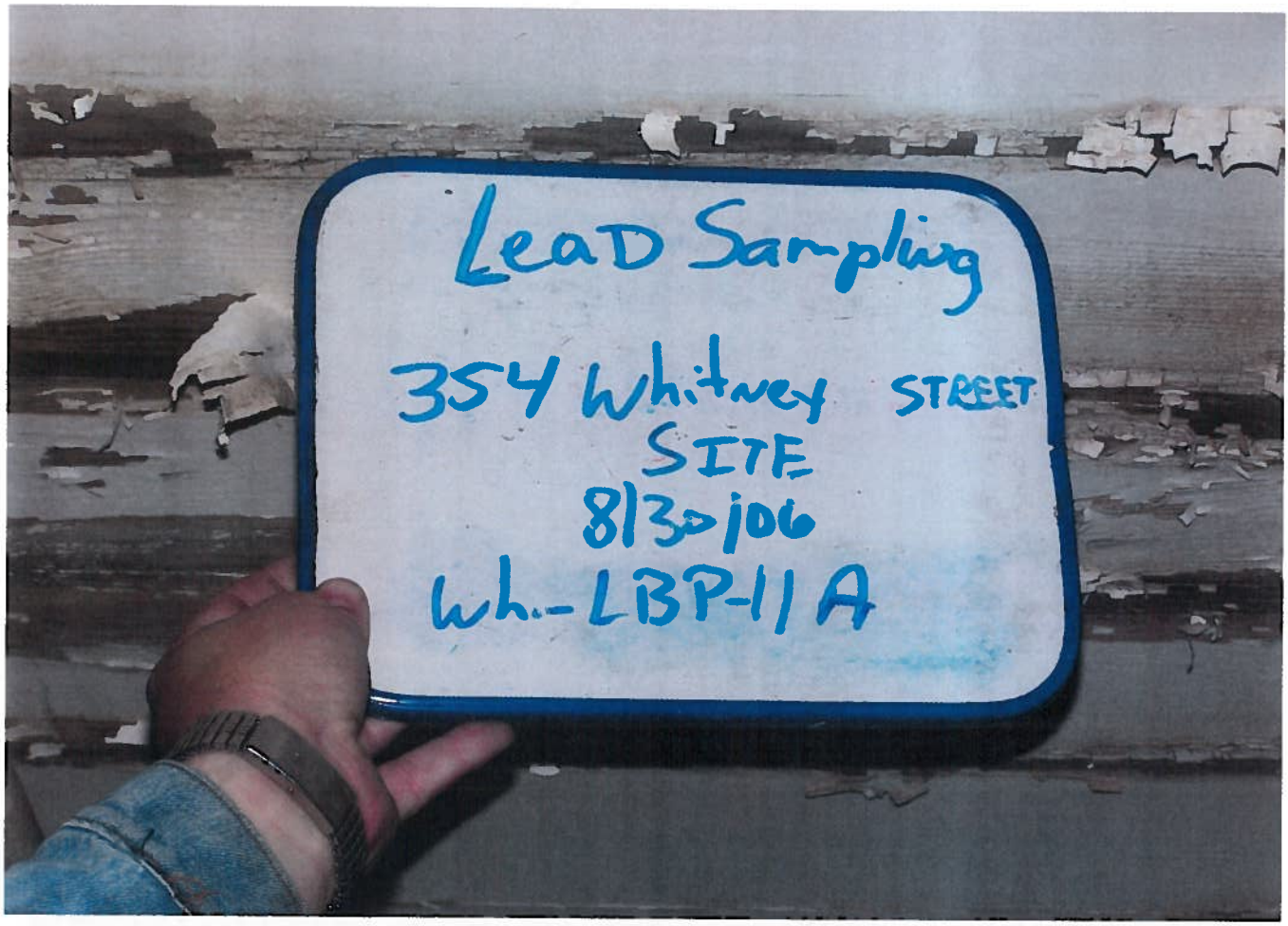
Lead Sampling
354 Whitney STREET
SITE
813-106
WL-LBP-6A

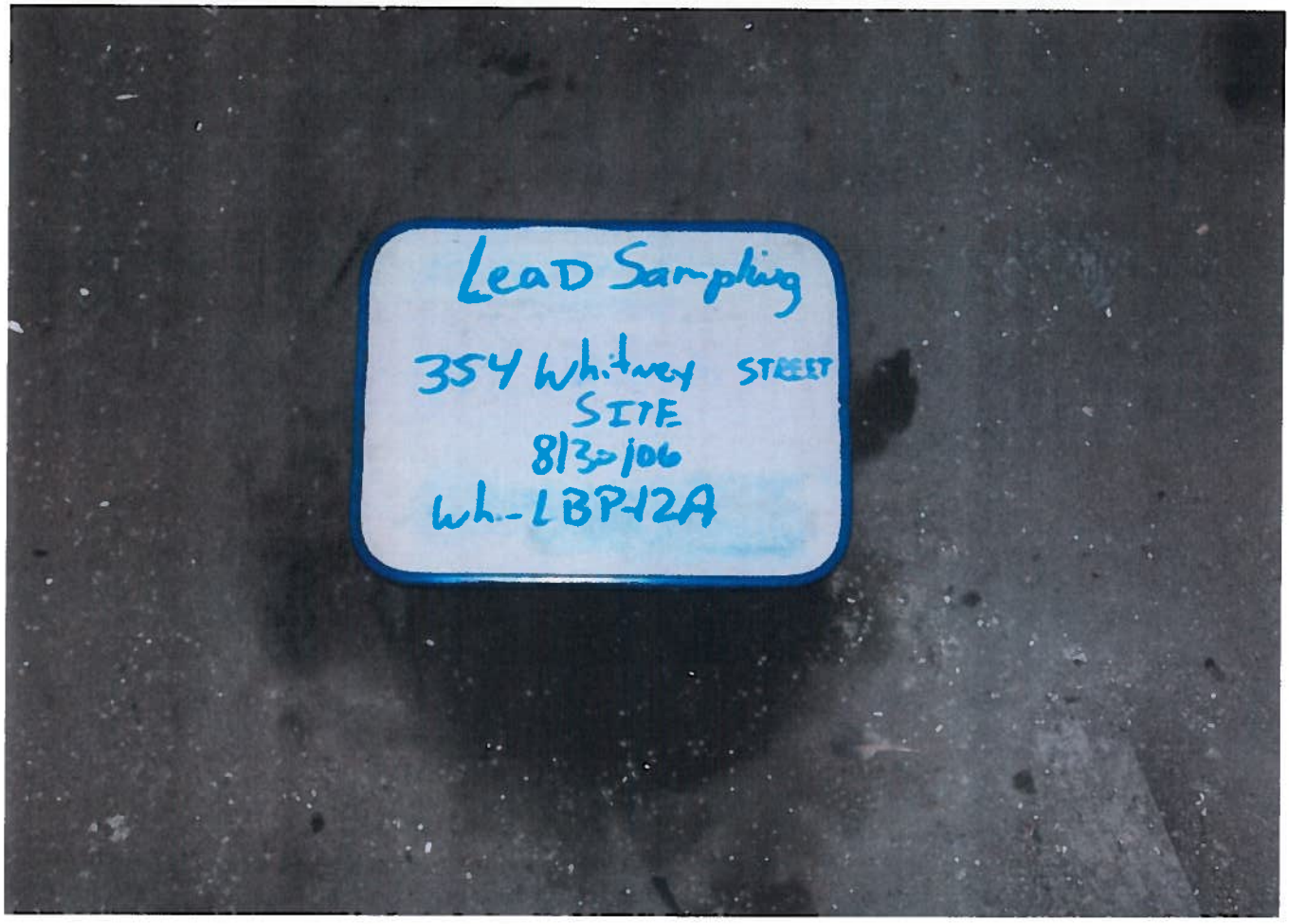

Lead Sampling
354 Whitney STREET
SITE
8/3/06
wh-LBP-7A

Sampling
STREET
SITE
8/3/06
wh-LBP-8A

Lead Sampling
354 Whitney STREET
SITE
813-106
wh-LBP-9A

Lead Sampling
354 Whitney STREET
SITE
813-106
wh-LBP-10A


Lead Sampling
354 Whitney STREET
SITE
8/30/06
Wh.-LBP-11A


Lead Sampling
354 Whitney STREET
SITE
8/30/06
Wh.-LBP-12A

Abandoned Property Located At
415 Orchard Street
Rochester, New York 14606

LIMITED LEAD INSPECTION
Technical Memorandum

Prepared for:

ROCHESTER
NEW YORK

CITY OF ROCHESTER
Department of Environmental Services
City Hall, Room 300-B
30 Church Street
Rochester, New York 14614

Prepared by:

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526

November 2006

Project No. 4216

TECHNICAL MEMORANDUM

TO: City of Rochester, Department of Environmental Services
City Hall, Room 300-B
30 Church Street
Rochester, New York 14614

ATTN: Jane Forbes
Environmental Specialist

FROM: Roy Green, Lu Engineers
Project Engineer

DATE: November 27, 2006

RE: Limited Lead Inspection
415 Orchard Street
Rochester, New York 14606
Lu Project No. 4216

INTRODUCTION

Lu Engineers was contracted by the City of Rochester to provide a limited lead inspection of the 415 Orchard Street site. The structures located on the property require demolition to facilitate the Brownfield cleanup and site redevelopment.

The inspection included the main 7-story building as well as the one-story addition and included only a cursory inspection to determine if lead was present in dust or in painted surfaces. The limited lead inspection included only the above grade portions of the buildings and did not include the tunnels known to exist under the buildings.

LEAD SAMPLING

An EPA-certified Lead Risk Assessor from Lu Engineers conducted the limited inspection for this project on August 30, 2006. Several surfaces with damaged paint were sampled for lead content. In addition, one lead dust wipe sample was collected from floor adjacent to an area with damaged paint. A total of ten (10) lead paint chip samples and one (1) lead dust wipe sample were collected. In addition, one (1) lead dust wipe control sample was collected. The sample locations are indicated on the lead bulk sample location sketches included in Attachment A.

The samples were submitted to AMA Analytical Services, Inc., an ELAP-, NVLAP- and AIHA-certified laboratory. A copy of Lu Engineers' license and risk assessor certification, as well as AMA's laboratory credentials is included in Attachment B.

LIMITATIONS

The sampling for the lead risk assessment was limited to eleven (11) total samples plus one (1) field blank. Not all building components with damaged painted surfaces were sampled for the presence of Lead. A comprehensive lead inspection was not conducted.

RESULTS

The following table summarizes the lead sampling results:

Sample #	Building Component / Location	Type of Sample	Results
ORC-LBP-1A	1ST Floor, East Stairwell, Wall	Paint Chip	0.085%
ORC-LBP-2A	***2ND Floor, Column By Elevator***	***Paint Chip***	***0.56%***
ORC-LBP-3A	***3RD Floor, SW Stairwell, Window Sill***	***Paint Chip***	***1.1%***
ORC-LBP-4A	4TH Floor, East Wall, Column	Paint Chip	0.22%
ORC-LBP-5A	5TH Floor, North Wall Center, Wall Behind Enclosure	Paint Chip	0.24%
ORC-LBP-6A	6TH Floor, Above SE Elevator, Ceiling	Paint Chip	0.086%
ORC-LBP-7A	***7TH Floor, West Wall Window Frame***	***Paint Chip***	***0.67%***
ORC-LBP-8A	***1ST Floor, One Story Addition, Center Column***	***Paint Chip***	***6%***
ORC-LBP-9A	***1ST Floor, One Story Addition, Column***	***Paint Chip***	***1.2%***
ORC-LBP-10A	1ST Floor, One Story Addition, Wall	Paint Chip	<0.011%
ORC-LBP-11A	***1ST Floor, One Story Addition, Floor***	***Dust Wipe***	***3200 ug/ft²***
ORC-LBP-12A	Field Blank	Blank	<12 ug/ft²

According to the Unites States Environmental Protect Agency (EPA), paint or other surface coating is considered lead based if the concentration of lead is equal or greater than 0.5% by weight.

Five (5) of the ten (10) paint chip samples collected are considered lead based paint per EPA standards. Any surface coating or building component not sampled for lead must be treated as a lead based paint.

According to the Occupational Safety and Health Administration (OSHA), lead means metallic lead, all inorganic lead compounds and organic soaps with any concentrations of lead. Therefore, all paint samples collected are considered lead containing per OSHA standards.

According to current EPA Standards (40 CFR Part 745) and HUD guidelines, the following are recognized lead dust hazard levels for child occupied facilities, target housing, and for renovation / rehabilitation projects that involve federal monies.

Surface	**Lead Dust Hazard Level**
Bare and Carpeted Floor Surfaces	$< 40\ \mu g/ft^2$

Since this facility is not a child occupied facility, target housing, and is not a rehabilitation project involving federal monies, this lead dust hazard level is provided ONLY for comparison.

The lead dust wipe sample had an extremely high level of lead dust, indicative of major lead paint deterioration and damage typical of the conditions for this site.

A copy of the lead certificate of analysis from AMA Analytical Services, Inc. and the chain of custody is included in Attachment C.

LEAD HAZARDS

Due to the abandoned nature of the buildings on the site, all painted surfaces are significantly damaged creating a potential lead hazard for workers who would be tasked with asbestos abatement or demolition.

Photo identification sheets are included in Attachment D. These photos show the condition of the painted surfaces at the time of sampling.

RECOMMENDATIONS

Since the buildings located on the site are scheduled for demolition, it is recommended that all demolition contractors follow OSHA Standard 29 CFR 1926.62 relating to lead.

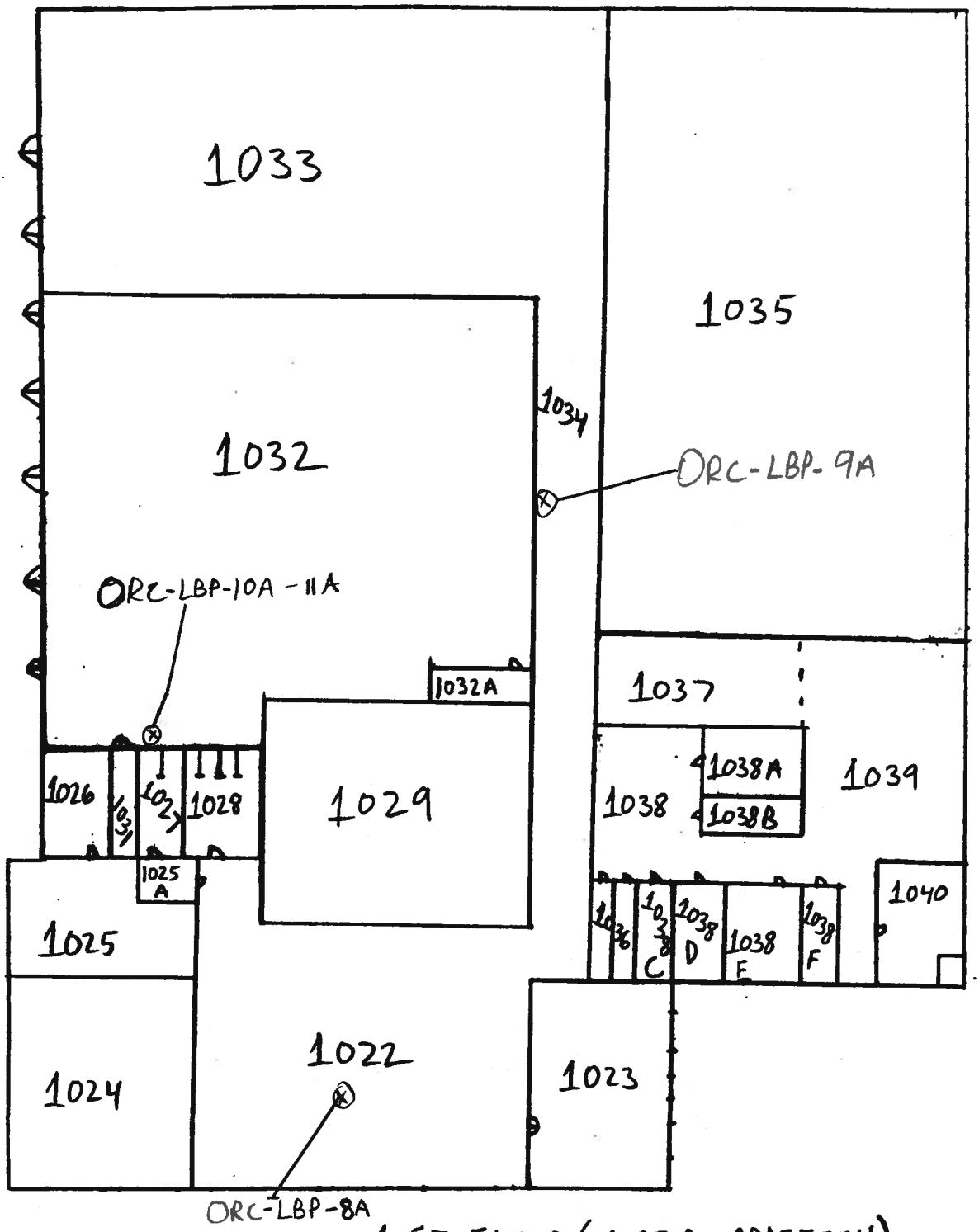
In addition, it is recommended that prior to disposal of any demolition wastes, Contractors should test the waste for toxicity in accordance with EPA Method 1311, Toxicity Characteristic Leaching Procedure (TCLP). If test results indicate a value greater than 5-mg/L, the demolition debris would be classified as a hazardous waste and should be disposed of accordingly.

ATTACHMENT A

Lead Bulk Sample Location Sketches

LIMITED LEAD INSPECTION

ABANDONED PROPERTY LOCATED AT
415 ORCHARD STREET
ROCHESTER, NEW YORK



Lu Project #: 4216

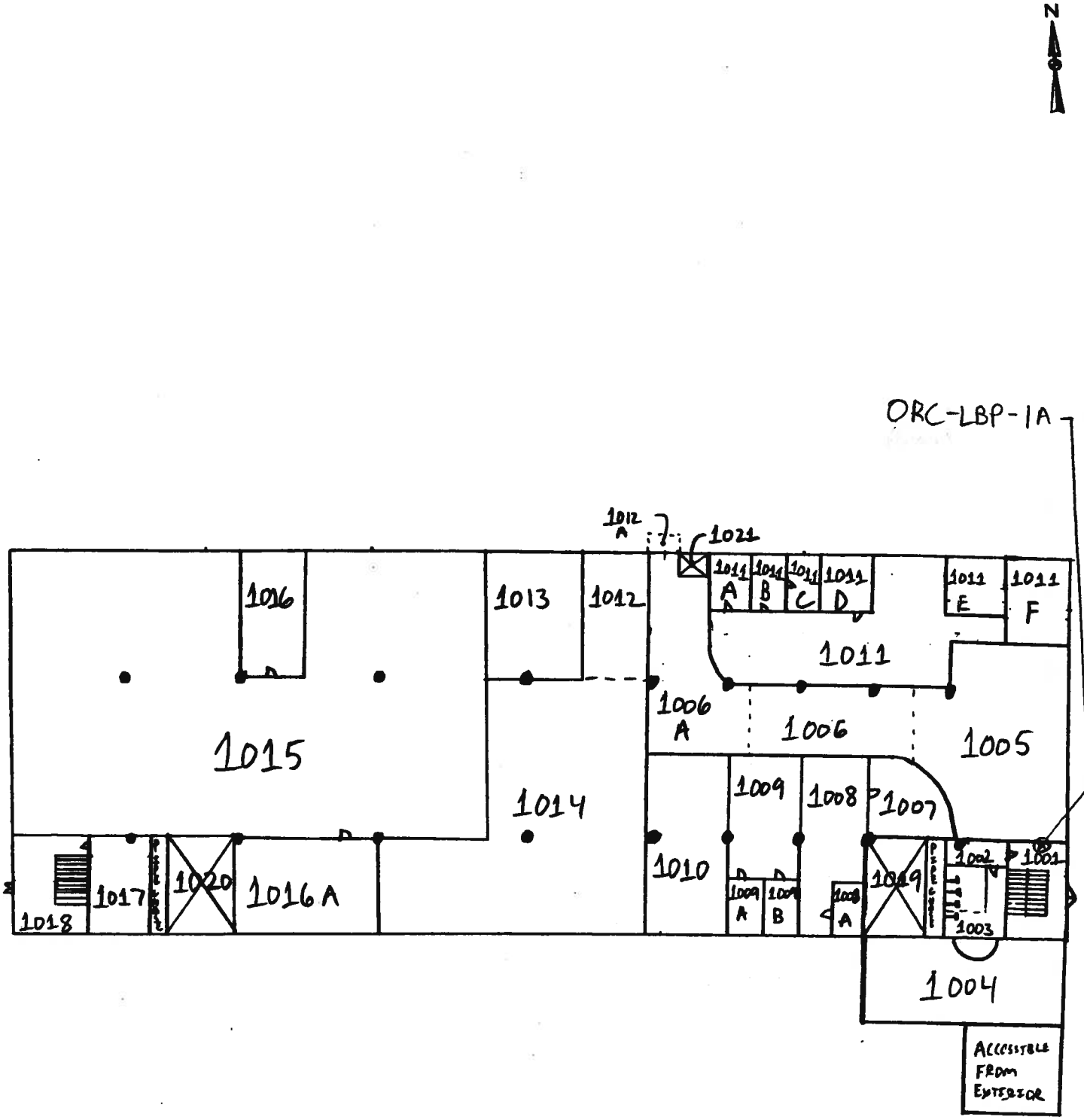
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

LEAD BULK SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



1ST FLOOR (MAIN BUILDING)

Lu Project #: 4216

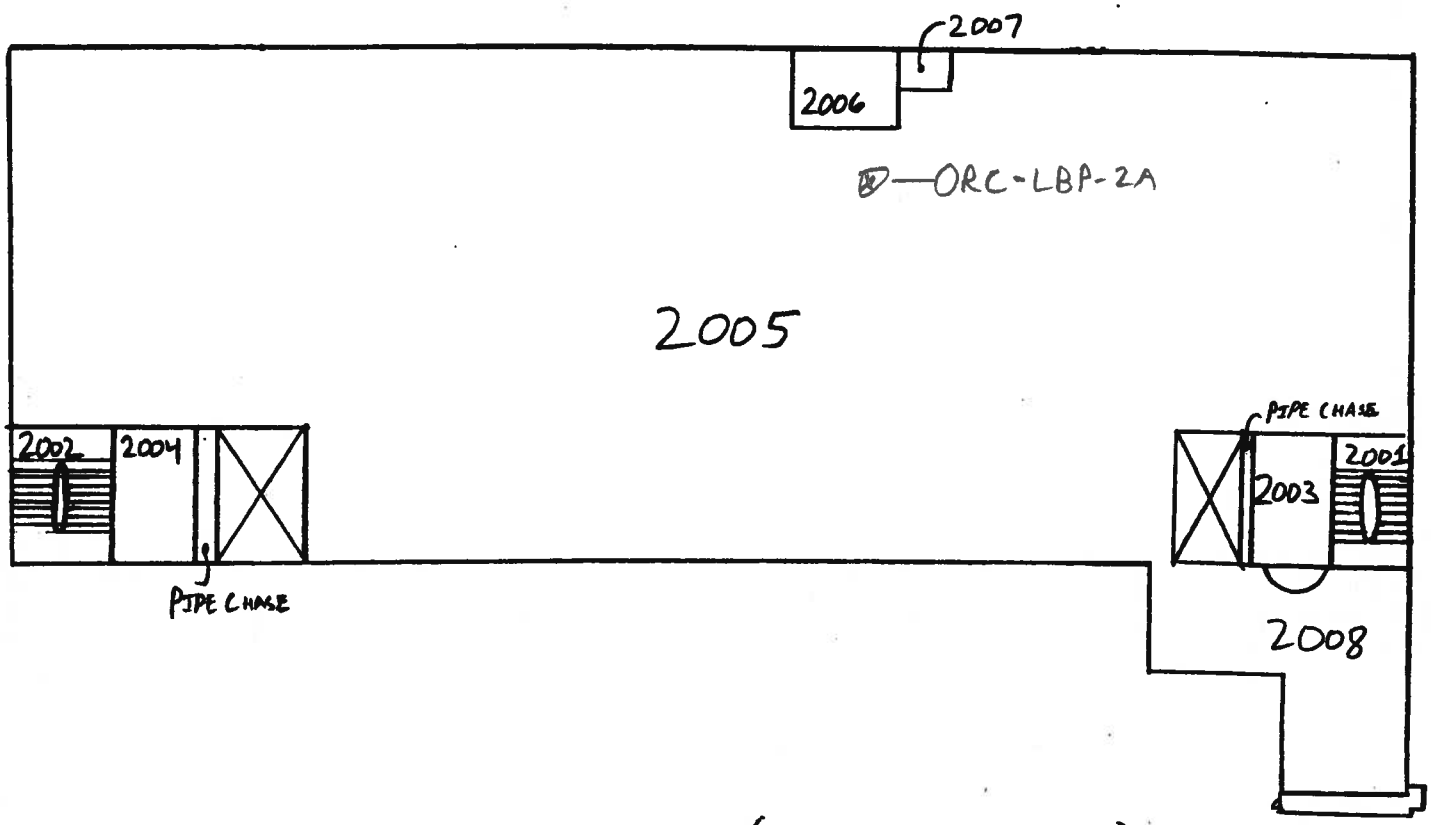
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

LEAD BULK SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



2ND FLOOR (MAIN BUILDING)

Lu Project #: 4216

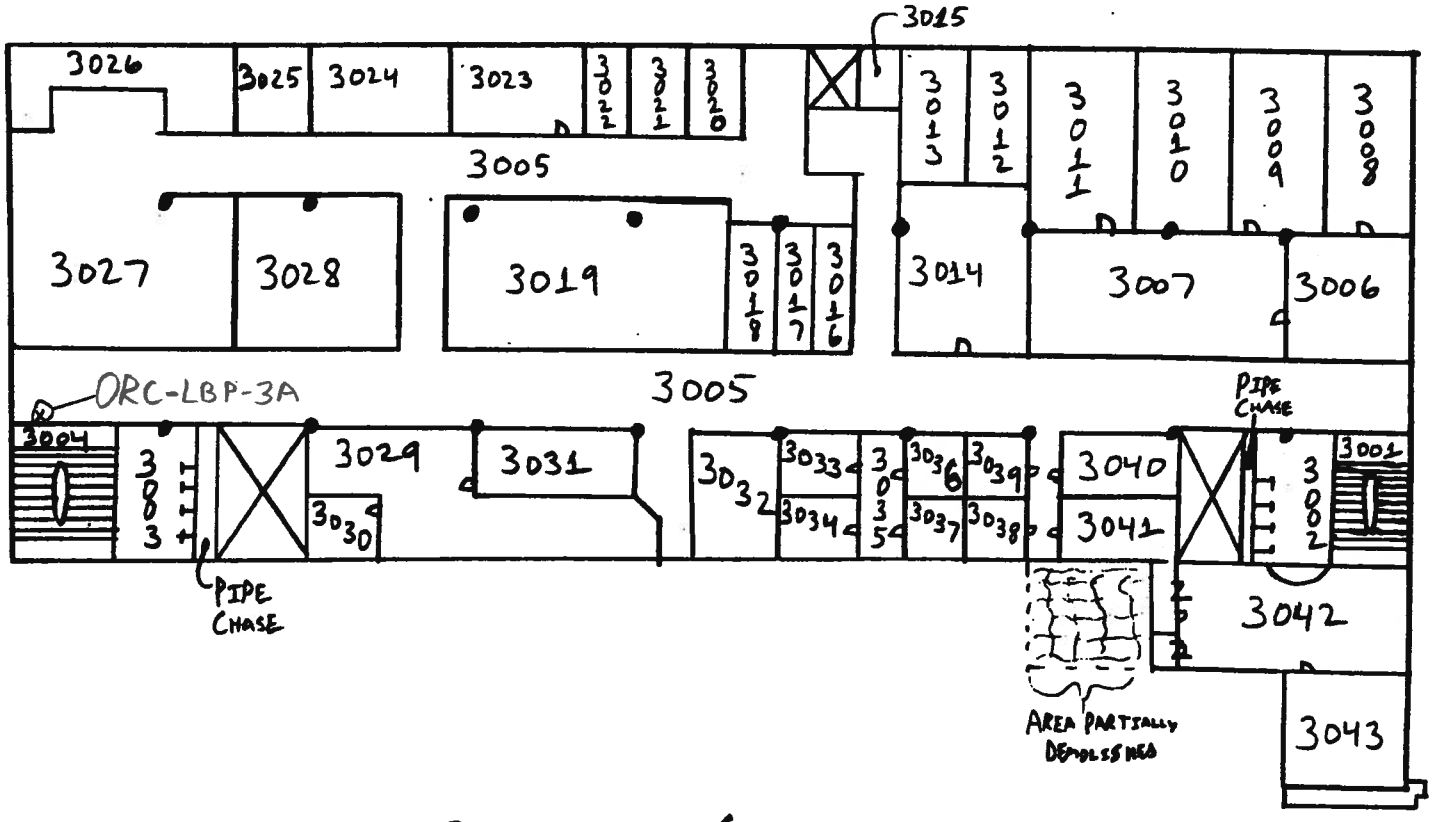
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

LEAD BULK SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



3RD FLOOR (MAIN BUILDING)

Lu Project #: 4216

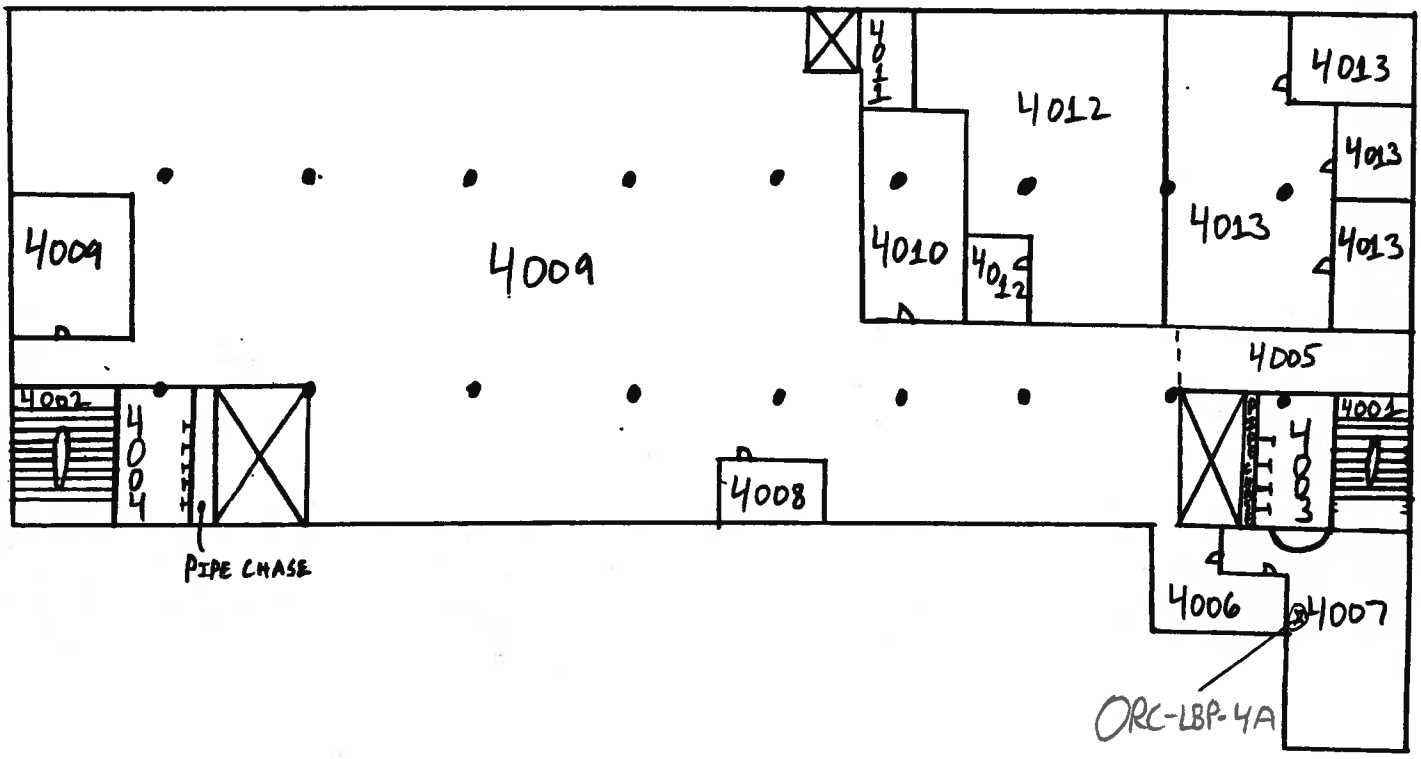
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

LEAD BULK SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



4TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

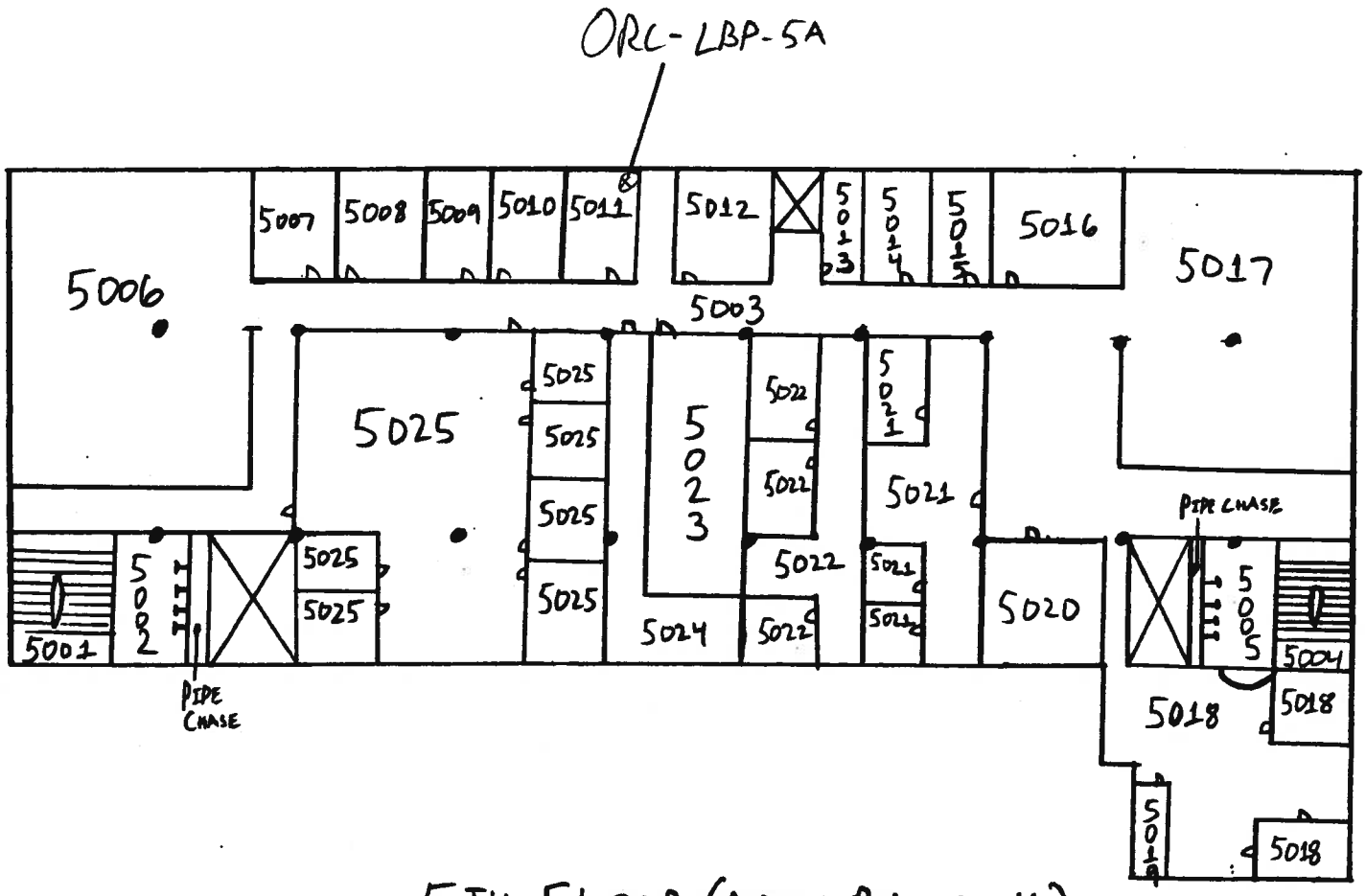
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

LEAD BULK SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



5TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

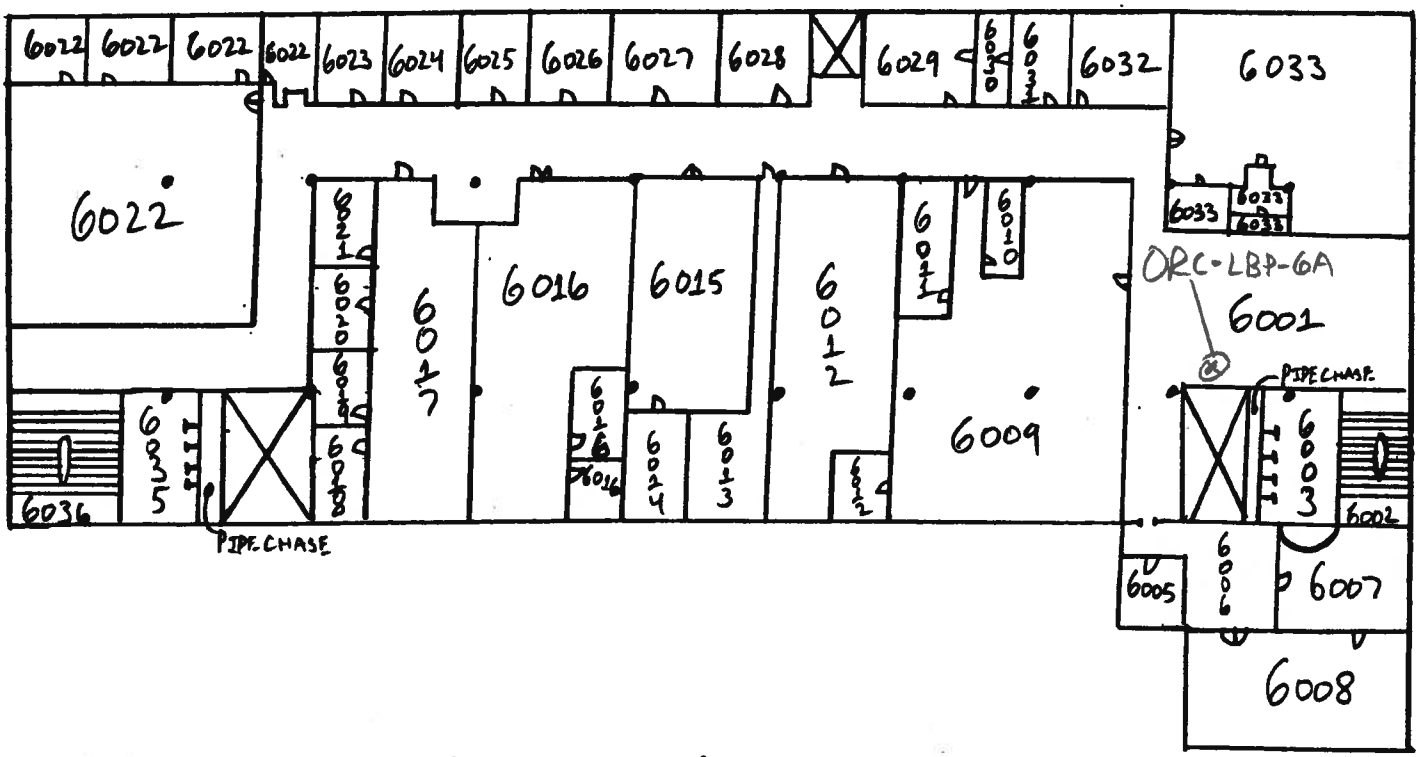
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

LEAD BULK SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



6TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

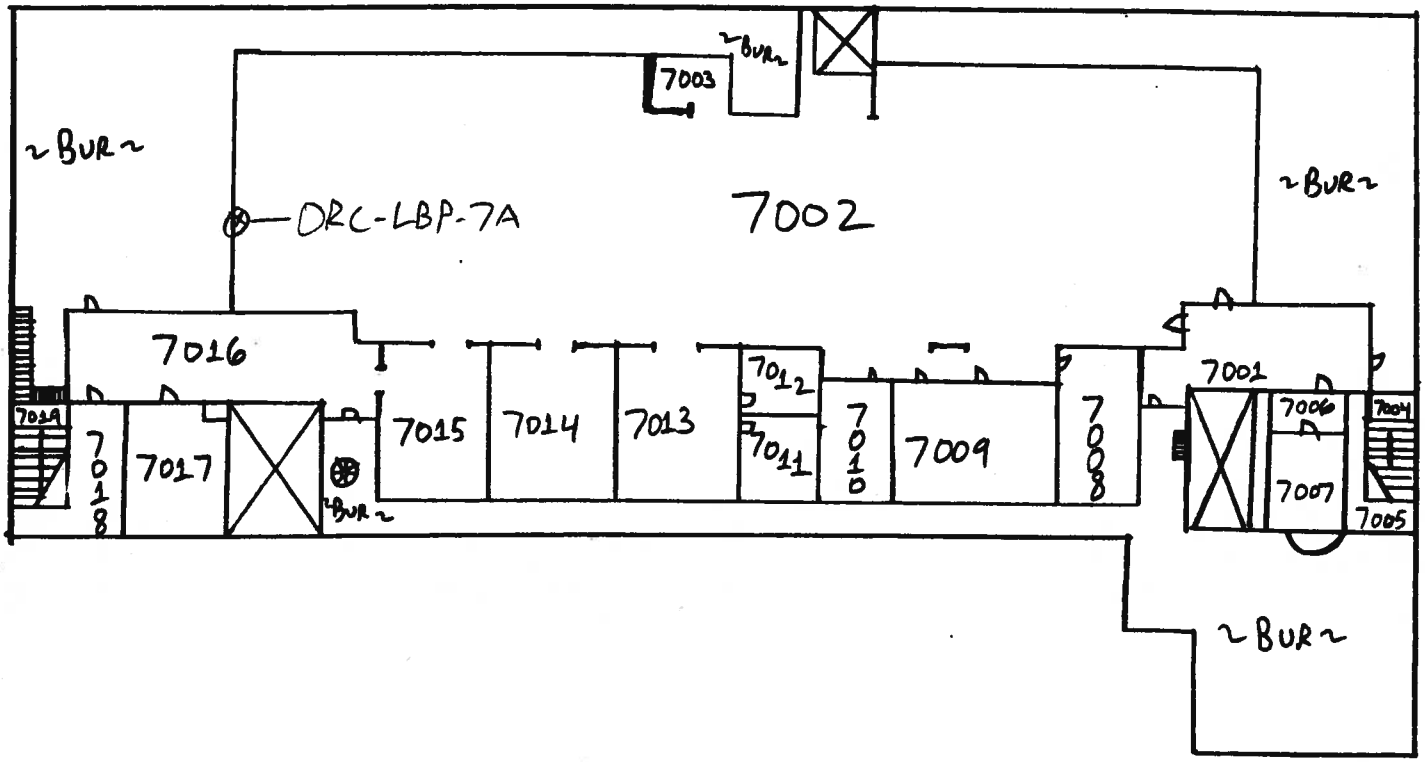
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

LEAD BULK SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



7TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

LEAD BULK SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

ATTACHMENT B

License, Certification and Laboratory Credentials

LIMITED LEAD INSPECTION

ABANDONED PROPERTY LOCATED AT
415 ORCHARD STREET
ROCHESTER, NEW YORK

United States Environmental Protection Agency

This is to certify that

Joseph C. Lu Engineering & Land Surveying, P.C.

2290 Penfield Rd, Penfield, New York 14526

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402(a)(1), and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226.

In the Jurisdiction of:

New York

This certification is valid from the date of issuance and expires August 1, 2009

NY-2184-1

Certification #

NOV 14 2005

Issued On

Kenneth S. Stoller

Kenneth S. Stoller, P.E., QEP, DEE, Chief

Pesticides & Toxic Substances Branch

New York

RISK ASSESSOR

Certified Lead-Based Paint Professional

Certification No NY-R-4611-1

Date of Birth	Expiration Date
[redacted]	09/19/2009

Address

[redacted]

Badge Holder's Name

Roy C Green

Badge Holder's Signature

Roy C. Green

If found, drop in any mailbox
Postmaster: Please return to:

US EPA
1200 Pennsylvania Ave, NW
(MC-74040T)
Washington, DC 20460
or call 1-800-424-LEAD

United States Environmental Protection Agency

This is to certify that

Roy C Green

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402(a)(1), and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as a:

Risk Assessor

In the Jurisdiction of:

New York

This certification is valid from the date of issuance and expires September 19, 2009

NY-R-4511-1

Certification #

MAR - 8 2006

Issued On

Kenneth S. Stoller, P.E., QEP, DEE, Chief

Pesticides & Toxic Substances Branch

STATE OF NEW YORK
DEPARTMENT OF HEALTH

Wadsworth Center The Governor Nelson A. Rockefeller Empire State Plaza P.O. BOX 509 Albany, New York 12201-0509

Antonia C. Novello, M.D., M.P.H., Dr.P.H.
Commissioner

Dennis P. Whalen
Executive Deputy Commissioner

LAB ID: 10920

April 03, 2006

MR. G EDWARD CARNEY
AMA ANALYTICAL SERVICES INC
4475 FORBES BLVD
LANHAM, MD 20706

Certificate Expiration Date: April 01, 2007

Dear Mr. Carney,

Enclosed are the ELAP and/or NELAP Certificate(s) of Approval issued to your environmental laboratory for the current permit year. The Certificate(s) supersede any previously issued and is(are) in effect through the expiration date listed above. Please carefully examine the Certificate(s) to insure that the categories, subcategories, analytes and methods for which your laboratory is approved are listed correctly, as well as verifying your laboratory's name, address, lead technical director and identification number.

Pursuant to regulation (Part 55-2 NYCRR), original certificates must be posted conspicuously in the laboratory and shall, upon request, be made available to any client of the laboratory. Certificates remain the property of the New York State Department of Health and must be surrendered promptly on demand.

Please note, pursuant to Section 55-2.5(a) NYCRR, any misrepresentation of the Fields of Accreditation (Matrix - Method - Analyte) for which your laboratory is approved may result in denial, suspension, or revocation of your certification. Any use of the ELAP or NELAP name, reference to the laboratory's approval status and/or using the NELAC/NELAP logo in any catalogs, advertising, business solicitations, proposals, quotations, laboratory analytical reports or other materials must include the laboratory's ELAP identification number, and must distinguish between proposed testing for which the laboratory is approved and the proposed testing for which the laboratory is not approved.

Please notify the ELAP office of any changes you feel need to be made to your Certificate(s). We may be reached via email to elap@health.state.ny.us or by calling (518) 485-5570.

Sincerely,

Joyce Reilly

Program Administrator
Environmental Laboratory
Approval Program

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
Antonia C. Novello, M.D., M.P.H., Dr.P.H.

Expires 12:01 AM April 01, 2007
Issued April 1, 2006

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. G EDWARD CARNEY
AMA ANALYTICAL SERVICES INC
4475 FORBES BLVD
LANHAM, MD 20706

NY Lab Id No: 10920
EPA Lab Code: MD00084

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material-TEM	ITEM 198.4 OF MANUAL
Lead in Dust Wipes	EPA 7420
Lead in Paint	EPA 7420

Serial No.: 29206

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

The American Industrial Hygiene Association

CELEBRATING 30 Thirty Years of AIHA Accrediting Labs
SOUND DATA SMART DECISIONS
1974 – 2004

acknowledges that

AMA Analytical Services, Inc.

4475 Forbes Boulevard, Lanham, MD 20706
Laboratory ID: 100470

has fulfilled the requirements of the AIHA Laboratory Quality Assurance Programs (LQAP), thereby, conforming to the ISO/IEC 17025 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories*. The above named laboratory has been accredited by AIHA in the following:

ACCREDITATION PROGRAMS

✓	**INDUSTRIAL HYGIENE**	Accreditation Expires: 07/01/2008
✓	**ENVIRONMENTAL LEAD**	Accreditation Expires: 07/01/2008
☐	**ENVIRONMENTAL MICROBIOLOGY**	Accreditation Expires:
☐	**FOOD**	Accreditation Expires:
☐	**UNIQUE SCOPE**	Accreditation Expires:

Specific categories of testing, within each Accreditation Program, for which the above named laboratory maintains accreditation is outlined on the attached **Scope of Accreditation**. Continued accreditation is contingent upon successful on-going compliance with LQAP requirements. This certificate is not valid without the attached **Scope of Accreditation**.

Larry S. Pierce, PhD, CIH
Chairperson, Analytical Accreditation Board

Donna M. Doganiero, CIH
President, AIHA

Date Issued: 03/04/2005

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SOUND DATA

LABORATORY QUALITY ASSURANCE PROGRAMS

AIHA
Your Essential Connection: Advancing Occupational and Environmental Health and Safety Globally
2700 Prosperity Ave., Suite 250, Fairfax, VA 22031 U.S.A.
(703) 849-8888; Fax (703) 207-3561; www.aiha.org

AIHA Laboratory Quality Assurance Programs
SCOPE OF ACCREDITATION

AMA Analytical Services, Inc.
4475 Forbes Boulevard, Lanham, MD 20706

Laboratory ID: 100470
Issue Date: 03/04/2005

Clients are urged to verify the laboratory's accreditation status for particular categories of testing. A complete listing of currently accredited Industrial Hygiene laboratories is available on the AIHA website at http://www.aiha.org/LaboratoryServices/html/lists.htm

The "✓" symbol indicates that the laboratory is approved for that specific field(s) of testing within the Scope Category. A list of current analytical methods covering the scopes for which the laboratory is accredited shall be available to customers and the accreditation body from the laboratory upon request.

✓ **IHLAP** Initial Accreditation Date: 03/01/1984

Inorganics
- ☐ Ion Chromatography
- ☐ Atomic Absorption & Emission
- ☐ ICP, DCP, ICP-MS
- ☐ Infra-Red (IR)
- ☐ UV/VIS
- ☐ Gravimetric
- ☐ Titrimetric
- ☐ Ion-Selective Electrode (ISE)
- ☐ XRD

Organics
- ☐ GC
- ☐ IR
- ☐ LC
- ☐ GC/MS
- ☐ UV/VIS
- ☐ Gravimetric

Asbestos
Air
- ✓ Optical Microscopy
- ☐ Electron Microscopy

Bulk
- ☐ Optical Microscopy
- ☐ Electron Microscopy

Compressed Air
- ☐ GC
- ☐ GC/MS
- ☐ Gravimetric
- ☐ UV/VIS
- ☐ IR

CELEBRATING 30 Thirty Years of AIHA Accrediting Labs
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LABORATORY QUALITY ASSURANCE PROGRAMS

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AMA Analytical Services, Inc.
4475 Forbes Boulevard, Lanham, MD 20706

Laboratory ID: 100470
Issue Date: 03/04/2005

Clients are urged to verify the laboratory's accreditation status for particular categories of testing. A complete listing of currently accredited Environmental Lead laboratories is available on the AIHA website at http://www.aiha.org/LaboratoryServices/html/lists.htm

The "✓" symbol in the table below indicates that the laboratory is approved by AIHA for that specific field(s) of testing. A list of current analytical methods covering the scopes for which the laboratory is accredited shall be available to customers and the accreditation body from the laboratory upon request.

✓ **ELLAP** Initial Accreditation Date: **10/28/1996**

The EPA recognizes the AIHA ELLAP program as meeting the requirements of the National Lead Laboratory Accreditation Program (NLLAP) established under Title X of the Residential Lead-Based Paint Hazard Reduction Act of 1992 and includes paint, soil and dust wipe analysis. Air analysis is not included as part of the NLLAP.

- ✓ Paint
- ✓ Soil
- ✓ Dust
- ✓ Air

ATTACHMENT C

Certificate of Analysis and
Chain of Custody Form

LIMITED LEAD INSPECTION

ABANDONED PROPERTY LOCATED AT
415 ORCHARD STREET
ROCHESTER, NEW YORK

AMA Analytical Services, Inc.
A Specialized Environmental Laboratory

CERTIFICATE OF ANALYSIS

NVLAP 101143-0
NY ELAP 10920
AIHA 100470

Client:	Lu Engineers	**Job Name:**	Orchard/Whitney Brownfield Inv.	**Chain Of Custody:**	120292		
Address:	2230 Penfield Road	**Job Location:**	415 Orchard Street	**Date Submitted:**	9/1/2006		
	Penfield, New York 14526	**Job Number:**	4216	**Person Submitting:**	Roy Green		
		P.O. Number:	Not Provided	**Date Analyzed:**	9/1/2006	**Report Date:**	05-Sep-06

Attention: Roy Green

Summary of Atomic Absorption Analysis for Lead

AMA Sample Number	Client Sample Number	Analysis Type	Sample Type	Air Volume (L)	Area Wiped (ft²)	Reporting Limit		Final Result		Comments
0680342	ORC-LBP-1A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.085	%Pb	
0680343	ORC-LBP-2A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.56	%Pb	
0680344	ORC-LBP-3A	Flame	Paint Chip	****	N/A	0.01	%Pb	1.1	%Pb	
0680345	ORC-LBP-4A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.22	%Pb	
0680346	ORC-LBP-5A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.24	%Pb	
0680347	ORC-LBP-6A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.086	%Pb	
0680348	ORC-LBP-7A	Flame	Paint Chip	****	N/A	0.01	%Pb	0.67	%Pb	
0680349	ORC-LBP-8A	Flame	Paint Chip	****	N/A	0.01	%Pb	6	%Pb	
0680350	ORC-LBP-9A	Flame	Paint Chip	****	N/A	0.01	%Pb	1.2	%Pb	
0680351	ORC-LBP-10A	Flame	Paint Chip	****	N/A	0.01	%Pb	< 0.011	%Pb	
0680352	ORC-LBP-11A	Flame	Wipe	****	1.000	12.00	ug/ft²	3200	ug/ft²	
0680353	ORC-LBP-12A	Flame	Wipe Blank	****	N/A	12.00	ug	< 12	ug	

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from us. Sample types, locations and collection protocols are based upon the information provided by the persons submitting them and, unless collected by personnel of these Laboratories, we expressly disclaim any knowledge and liability for the accuracy and completeness of this information. Residual sample material will be discarded in accordance with the appropriate regulatory guidelines, unless otherwise requested by the client. NVLAP Accreditation applies only to polarized light microscopy of bulk samples and transmission electron microscopy of AHERA air samples. This report must not be used to claim, and does not imply product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.
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AMA Analytical Services, Inc.
A Specialized Environmental Laboratory

CERTIFICATE OF ANALYSIS

NVLAP 101143-0
NY ELAP 10920
AIHA 100470

Client:	Lu Engineers	**Job Name:**	Orchard/Whitney Brownfield Inv.	**Chain Of Custody:**	120292		
Address:	2230 Penfield Road	**Job Location:**	415 Orchard Street	**Date Submitted:**	9/1/2006		
	Penfield, New York 14526	**Job Number:**	4216	**Person Submitting:**	Roy Green		
		P.O. Number:	Not Provided	**Date Analyzed:**	9/1/2006	**Report Date:**	05-Sep-06
Attention:	Roy Green						

Summary of Atomic Absorption Analysis for Lead

AMA Sample Number	Client Sample Number	Analysis Type	Sample Type	Air Volume (L)	Area Wiped (ft^2)	Reporting Limit	Final Result	Comments

Analysis Method for Flame: Air, Wipes, Paints, and Soil/Solids: EPA 600/R-93/200(M)-7420; Water: SM-3111B
Analysis Method For Furnace: Air, Wipes, Paints, and Soil/Solids : EPA 600/R-93/200(M)-7421; Water: SM-3113B
N/A = Not Applicable mg/Kg = parts per million (ppm) by weight mg/L = parts per million (ppm)
%Pb = percent lead by weight ug = micrograms ug/L = parts per billion (ppb)
Note: All samples were received in good condition unless otherwise noted.
Note: All results have two significant digits. Any additional digits shown should not be considered when interpreting the result.
Air and Wipe results are not corrected for any blank results

See QC Summary for analytical results of quality control samples associated with these samples.

Analyst: Varistha Somprachum **Technical Manager:** G Edward Carney

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from us. Sample types, locations and collection protocols are based upon the information provided by the persons submitting them and, unless collected by personnel of these Laboratories, we expressly disclaim any knowledge and liability for the accuracy and completeness of this information. Residual sample material will be discarded in accordance with the appropriate regulatory guidelines, unless otherwise requested by the client. NVLAP Accreditation applies only to polarized light microscopy of bulk samples and transmission electron microscopy of AHERA air samples. This report must not be used to claim, and does not imply product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.
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AMA Analytical Services, Inc.

QC Summary

Sample Delivery Group: 13505

Analysis Type: Flame
Sample Type: Paint Chip
Analysis Date: 9/1/2006

	Result		Percent Recovery	RPD	Comment
Preparation Blank	0.074	ppm			Acceptable
Report Limit Verification Sample	0.3894	ppm	116.8%		Acceptable
Expected Spike Level (ppm) 0.3333					
Duplicate Sample 1	5595	mg/Kg			
Duplicate Sample 2	6607	mg/Kg		16.60%	Acceptable
Matrix Spike Analysis					
Spiked Sample			8.54%		Outside Limits
Spike Duplicate			0.30%	186.23%	Outside Limits
Laboratory Control Sample 1	385.854	µg	83.69%		Acceptable
Laboratory Control Sample 2	324.530	µg	83.82%	0.17%	Acceptable

Calibration Information

Correlation of Calibration Curve: 0.999273

All calibration verification samples are within acceptance limits.

Notes: The spike and spike duplicate recoveries were below the lower control limit of 75%; it is suspected these samples were not spiked. Serial Dilution Analysis was performed on a selected sample with an RPD of 8.3% obtained, within the 10% RPD control limit.

Samples included in this Sample Delivery Group (SDG)

Chain Of Custody	AMA Sample Number	Client Sample Number
120292	80342	ORC-LBP-1A
120292	80343	ORC-LBP-2A

SDG Number: 13505

Samples included in this Sample Delivery Group (SDG)

Chain Of Custody	AMA Sample Number	Client Sample Number
120292	80344	ORC-LBP-3A
120292	80345	ORC-LBP-4A
120292	80346	ORC-LBP-5A
120292	80347	ORC-LBP-6A
120292	80348	ORC-LBP-7A
120292	80349	ORC-LBP-8A
120292	80350	ORC-LBP-9A
120292	80351	ORC-LBP-10A
120291	80371	WH-LBP-1A
120291	80372	WH-LBP-2A
120291	80374	WH-LBP-4A
120291	80375	WH-LBP-5A
120291	80376	WH-LBP-6A
120291	80377	WH-LBP-7A
120291	80378	WH-LBP-8A
120291	80379	WH-LBP-9A
120291	80380	WH-LBP-10A
120291	80381	WH-LBP-11A

AMA Analytical Services, Inc.

QC Summary

Sample Delivery Group: 13499

Analysis Type: Flame
Sample Type: Wipe
Analysis Date: 9/5/2006

	Result		Percent Recovery	RPD	Comment
Preparation Blank	-0.022	ppm			Acceptable
Report Limit Verification Sample	0.2965	ppm	89.0%		Acceptable
Expected Spike Level (ppm) 0.3333					
Duplicate Sample 1	#Num!	mg/Kg			
Duplicate Sample 2	#Num!	mg/Kg		#Error	#Error
Matrix Spike Analysis					
Spiked Sample			89.25%		Acceptable
Spike Duplicate					Acceptable
Laboratory Control Sample 1	267.752	µg	85.17%		Acceptable
Laboratory Control Sample 2	263.518	µg	85.59%	0.49%	Acceptable

Calibration Information

Correlation of Calibration Curve: 0.999356

All calibration verification samples are within acceptance limits.

Notes:

Samples included in this Sample Delivery Group (SDG)

Chain Of Custody	AMA Sample Number	Client Sample Number
120292	80352	ORC-LBP-11A
120292	80353	ORC-LBP-12A

SDG Number: 13499

Samples included in this Sample Delivery Group (SDG)

Chain Of Custody	AMA Sample Number	Client Sample Number
142005	80354	1
142005	80355	2
142005	80356	3
142005	80357	4
120291	80373	WH-LBP-3A
120291	80382	WH-LBP-12A
120291	80383	WH-LBP-13A
157184	80470	LCN06-0830MFA-01
157184	80471	LCN06-0830MFA-02
157184	80472	LCN06-0830MFA-03
157184	80473	LCN06-0830MFA-04
157184	80474	LCN06-0830MFA-05
157184	80475	LCN06-0830MFA-06
157185	80476	LCN06-0830MFA-01
157185	80477	LCN06-0830MFA-02
157185	80480	LCN06-0830MFA-05
157185	80481	LCN06-0830MFA-06

AMA Analytical Services, Inc.
AIHA (#8863) NVLAP (#1143) NY ELAP (10920)
4475 Forbes Blvd. • Lanham, MD 20706
(301) 459-2640 • (800) 346-0961 • Fax (301) 459-2643
www.amalab.com

CHAIN OF CUSTODY

(Please Refer To This Number For Inquires) 120292

Mailing/Billing Information:
1. Client Name: LU ENGINEERS
2. Address 1: 2230 PENFIELD ROAD
3. Address 2: Penfield NY 14526
4. Address 3:
5. Phone #: 585 377-1450 x217 Fax #: 585-377-1266

Submittal Information:
1. Job Name: ORCHARD / WHITNEY BROWNFIELD INV.
2. Job Location: ~~3~~ 415 ORCHARD STREET
3. Job #: 4216 P.O. #: 668688
4. Contact Person: Roy Green @ phone # 585 377-1266
5. Submitted by: Roy Green Signature: [signature]

Reporting Information (Results will be provided as soon as technically feasible):
Date & Time Results Required: 9/6/06 @ 1010 ☐Immd. ☐24hr ☒48hr ☐72hr ☒5 Day + ☐Immd. After-Hours* ☐24hr After-Hours* ☐Late-Night* (*must be pre-scheduled)
☐ Verbals: _____ @ cell # _____ ☒ Fax Copy: Roy Green @ fax # 377-1266 ☐ Email Copy: roy-green @luengineers.com

Asbestos Analysis
PCM Air – Please Indicate Filter Type:
PC MCE Porosity ____ in a 25mm 37mm
☐ NIOSH 7400 ____ (QTY)
☐ Fiberglass ____ (QTY)
TEM Air – Please Indicate Filter Type:
PC MCE Porosity ____ in a 25mm 37mm
☐ AHERA ____ (QTY)
☐ NIOSH 7402 ____ (QTY)
☐ Other (specify ____) ____ (QTY)
PLM Bulk
☐ EPA 600 – Visual Estimate ____ (QTY)
☐ EPA Point Count ____ (QTY)
☐ NY State Friable ____ (QTY)
☐ Grav. Reduction ELAP 198.1 ____ (QTY)
☐ Other (specify ____) ____ (QTY)

TEM Bulk
☐ ELAP 198.4/Chatfield ____ (QTY)
☐ NY State PLM/TEM ____ (QTY)
☐ Residual Ash ____ (QTY)
TEM Dust
☐ Qual. (pres/abs) Vacuum/Dust ____ (QTY)
☐ Quan. (s/area) Vacuum D5755-95 ____ (QTY)
☐ Quan. (s/area)Dust D6480-99 ____ (QTY)
TEM Water
☐ Qual. (pres/abs) ____ (QTY)
☐ ELAP 198.2/EPA 100.2 ____ (QTY)
☐ EPA 100.1 ____ (QTY)

Lead Analysis
☒ Paint Chip 10 (QTY)
☒ Dust Wipe (wipe type ____) 2 (QTY)
☐ Air ____ (QTY)
☐ Soil/Solid ____ (QTY)
☐ TCLP ____ (QTY)
☐ Drinking Water ____ (QTY)
☐ Waste Water ____ (QTY)
☐ Dust Wipe Furnace (wipe type ____) ____ (QTY)

Miscellaneous Analysis
☐ Radon ____ (QTY)
☐ Other (specify ____) ____ (QTY)

SAMPLE ANALYSIS INFORMATION / **ANALYSIS** / **MATRIX**

CLIENT ID NUMBER	SAMPLE LOCATION	DATE	VOLUME (LITERS)	WIPE AREA	TEM	PCM	PLM	LEAD	OTHER	AIR	BULK	WIPE	WATER AND OTHER
ORC-LBP-1A	1st Floor East Stairwell	8/30/06						X			X		
ORC-LBP-2A	2nd Floor Column by Elev	8/30/06						X			X		
ORC-LBP-3A	3rd Fl 5th Stair Well	8/30/06						X			X		
ORC-LBP-4A	4th Floor East Wall Bldg 3A	8/30/06						X			X		
ORC-LBP-5A	5th Floor North Wall Center	8/30/06						X			X		
ORC-LBP-6A	6th Floor Above 3E Elevator	8/30/06						X			X		
ORC-LBP-7A	7th Floor West Wall Window	8/30/06						X			X		
ORC-LBP-8A	1st Floor 1 Story Edition	8/30/06						X			X		
ORC-LBP-9A	1st Floor 1 Story Edition	8/30/06						X			X		
ORC-LBP-10A	1st Floor 1 Story Edition	8/30/06						X			X		
ORC-LBP-11A	1st Floor 1 Story Edition	8/30/06		1SF				X				X	
ORC-LBP-12A	Blank	8/30/06						X				X	

CLIENT CONTACT (LABORATORY STAFF ONLY)
Date/Time: Contact: By:
Date/Time: Contact: By:
Date/Time: Contact: By:

LABORATORY STAFF ONLY: (CUSTODY)
1. Date/Time RCVD: 9/1/06 @ 1010 Via: Fed Ex By (Print): Kadian Watson Sign: [signature]
2. Date/Time Analyzed: ___/___/___ @ ___ By (Print): ____ Sign: ____
3. Results Reported To: ____ Via: ____ Date: ___/___/___ Time: ____ Initials: ____
4. Comments: ____

ATTACHMENT D

Photo Identification Sheets

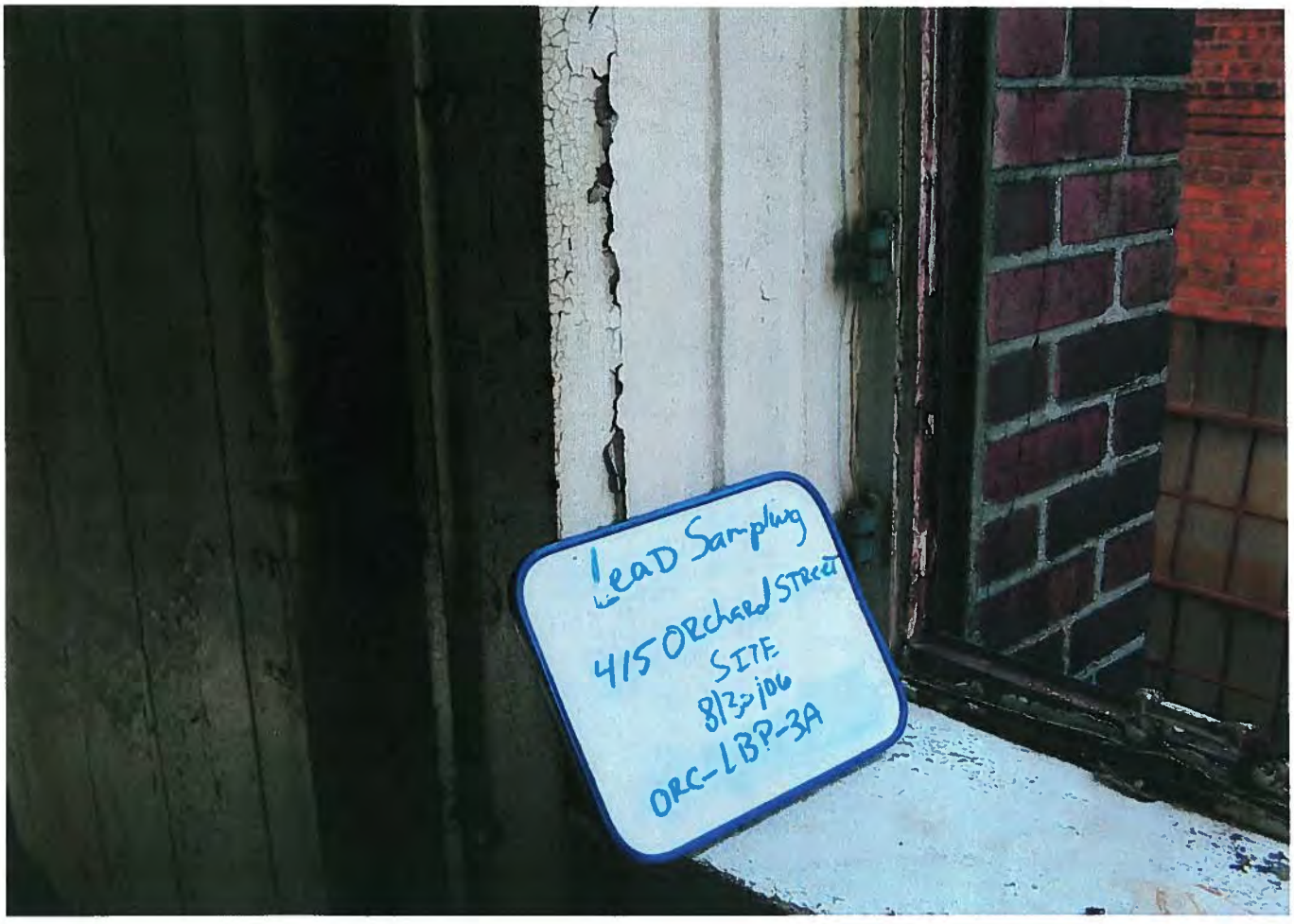
LIMITED LEAD INSPECTION

ABANDONED PROPERTY LOCATED AT
415 ORCHARD STREET
ROCHESTER, NEW YORK

Lead Sampling
415 ORchard STREET
SITE
8/30/06
ORC-LBP-11A

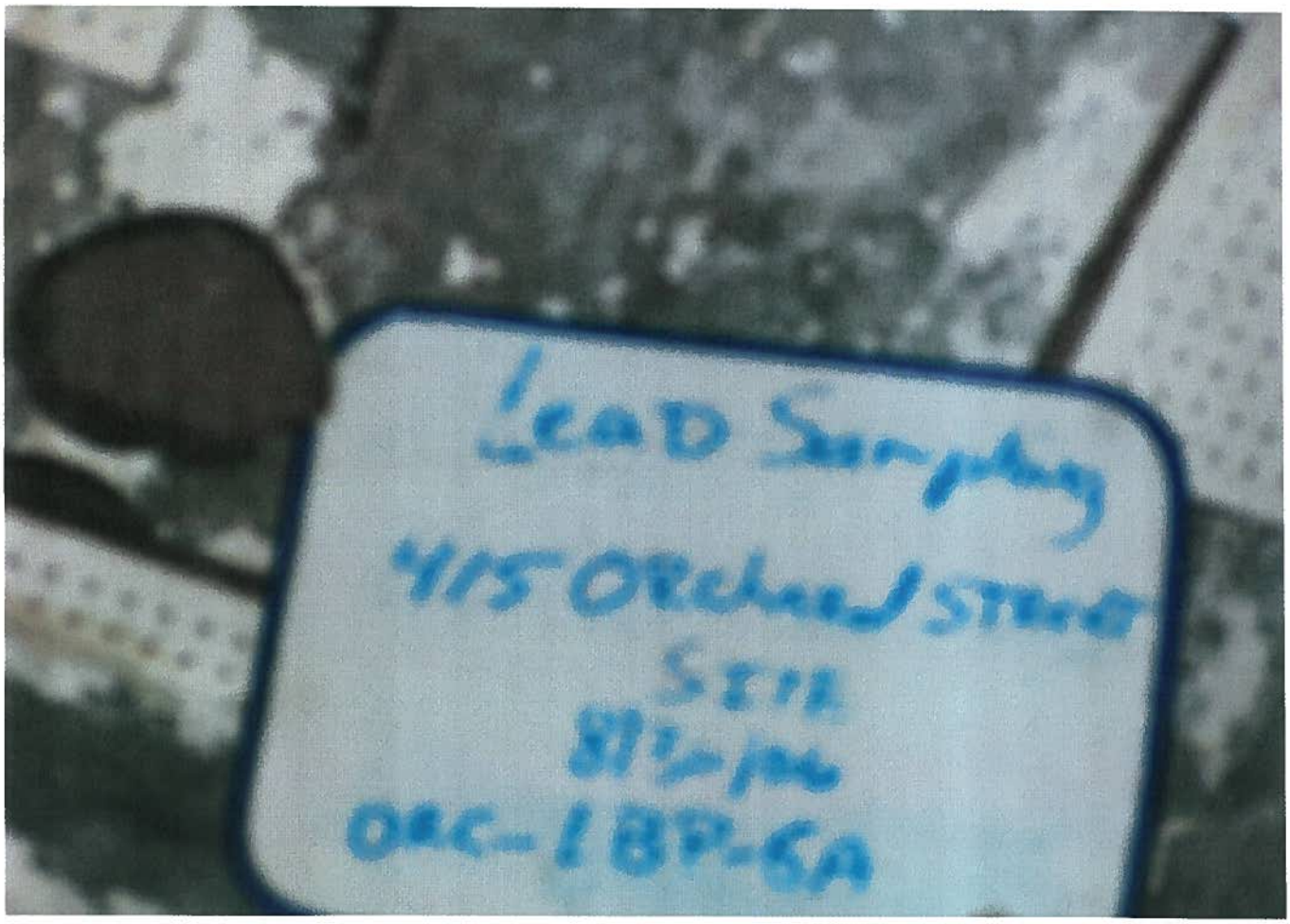
Lead Sampling
415 ORchard STREET
SITE
8/30/06
ORC-LBP-1A

Lead Sampling
415 Orchard Street
SITE
8/3/06
ORC-LBP-2A


Lead Sampling
415 Orchard Street
SITE
8/3/06
ORC-LBP-3A

Lead Sampling
415 Orchard Street
SITE
8/30/06
ORC-1BP-4A

Lead Sampling
415 Orchard Street
SITE
8/30/06
1BP-5A


Lead Sampling
415 Orchard Street
Site
8/3/06
ORC-1BP-5A

Lead Sampling
415 Orchard Street
SITE
8/3/06
ORC-1BP-7A

Lead Sampling
415 Orchard Street
SITE
8/3/06
ORC-LBP-9A

Lead Sampling
415 Orchard Street
SITE
8/3/06
ORC-LBP-9A

Lead Sampling
415 Orchard Street
SITE
8/3/06
ORC-LBP-1DA

Abandoned Property Located At
415 Orchard Street
Rochester, New York 14606

ASBESTOS PRE-DEMOLITION TECHNICAL MEMORANDUM

PREPARED FOR:

ROCHESTER
NEW YORK

CITY OF ROCHESTER
Department of Environmental Services
City Hall, Room 300-B
30 Church Street
Rochester, New York 14614

Prepared by:

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526

October 2006

Project No. 4216

TECHNICAL MEMORANDUM

TO: City of Rochester, Department of Environmental Services
City Hall, Room 300-B
30 Church Street
Rochester, New York 14614

ATTN: Jane Forbes
Environmental Specialist

FROM: Roy Green, Lu Engineers
Project Engineer

DATE: October 13, 2006

RE: Asbestos Pre-Demolition Survey
415 Orchard Street
Rochester, New York 14606
Lu Project No. 4216

INTRODUCTION

Lu Engineers was contracted by the City of Rochester to provide an asbestos pre-demolition survey of the 415 Orchard Street Site. The asbestos pre-demolition survey included the main 7-story building as well as the one-story addition. The asbestos pre-demolition survey was limited to above grade portions of the buildings and did not include the tunnels known to exist under the buildings. These structures require demolition to facilitate the Brownfield Cleanup and Redevelopment of the site. A site plan is included in Attachment A.

The results of the asbestos pre-demolition survey are presented in this technical memorandum.

PROJECT OVERVIEW

Previous asbestos inspection reports and record plans were not available for review prior to conducting the survey. Lu Engineers conducted the survey in August 2006.

ASBESTOS BULK SAMPLING

29 CFR Part 1910 OSHA (Occupational Safety and Health Administration), 40 CFR 763 Subpart E (AHERA-Asbestos Hazard Emergency Response Act) and NYSDOL (New York State Department of Labor Industrial) Code Rule 56 sampling protocols were followed.

Following the aforementioned sampling protocols, two hundred forty (240) total bulk samples were collected by a NYSDOL certified asbestos inspector from Lu Engineers. A copy of Lu Engineers' license and the inspector's certification can be found in Attachment B. The suspect asbestos materials were given a homogeneous material number based on the color and texture of the material. The homogeneous material numbers were used to describe the existing conditions of the rooms inspected, which are indicated on the room-by-room inspection forms included in Attachment C.

The sample identification number indicated on the bulk sample location sketches corresponds to the homogeneous material numbers located on the laboratory analytical report, the bulk sample logs and the chain of custody forms, which are all included in Attachment D.

Friable samples were analyzed using NYS ELAP Method 198.1 (Polarized Light Microscopy (PLM)). Non-friable organically bound (NOB) samples were analyzed using NYS ELAP Method 198.1 (PLM) and/or NYS ELAP Method 198.4 (Transmission Electron Microscopy (TEM)). LaBella Associates, P.C. Analytical Laboratory was the NYSDOH ELAP approved laboratory used for analysis. A copy of LaBella's credentials can be found in Attachment B.

ASBESTOS RESULTS/FINDINGS

As defined by the NYSDOL 12NYCRR 56, a sample is considered to be asbestos containing if it contains greater than 1% asbestos by weight based on laboratory analysis. Asbestos location sketches and pictures of each homogenous material sampled are included in Attachment E.

A list of Homogeneous Materials (HM) identified for the areas inspected is included below. A ***bold and italicized HM*** indicates that the material is positive for asbestos based on the sample results and will be impacted by the demolition.

HOMOGENEOUS MATERIALS

HM No.	Description
1	White Drywall Wall
2	Red Brick Wall
3	Brown Mortar Associated W/ #2
4	Pink Fiberglass Wall Insulation W/ Silver Backing
5	***Tan 12" X 12" Cream Floor Tile W/ Brown Streaks***
6	Brown Mastic Associated W/ #5
7	Brown 4" Cove Base Molding
8	Tan Mastic Associated W/ #7
9	Hard Grey 1-Coat Ceiling & Wall Plaster
10	Black Tar Paper Vapor Barrier Located In Walls
11	Black Cloth Wire Insulation
12	Sticky White Interior Window Glazing On Old Metal Framed Windows
13	***Hard White Interior Window Glazing On Old Metal Framed Windows***
14	Hard Pink Interior Window Glazing On Old Metal Framed Windows
15	Wood Fire Door Core – White Friable
16	Salmon Colored Brick Walls
17	Grey Mortar Associated W/ #16
18	Red 6" X 6" Quarry Tile Floor (Bathrooms & Stairwells)

HOMOGENEOUS MATERIALS

HM No.	Description
19	Dark Grey Grout Associated W/ #18
20	***Grey Paper Backing On 1 X 2 Metal Pan Ceilings***
21	Off-White Insulation On 1 X 2 Metal Pan Ceilings
22	Tan Cloth Interior Door Gasket
23	Tan Fiberboard Flooring
24	***Tan Fibrous Peg Board***
25	White 2' X 4' Suspended Acoustical Ceiling Tile
26	Lt. Brown 5" Cove Base Molding
27	Dark Brown Mastic Associated W/ #26
28	Brown Adhesive Used To Glue Drywall Walls To Studs
29	***Black Skylight Glazing***
30	White 12" X 12" Acoustical Ceiling Tile
31	Brown Glue Pucks Associated W/ #30
32	***White Fibrous Pipe Insulation "Mag"***
33	***Grey Mud Fitting***
34	***Crème Cloth Pipe Covering***
35	Ceiling Drywall
36	Yellow Fiberglass Ceiling & Wall Insulation W/ Silver Backing
37	Grey Fibrous Wall Board
38	Black Fiberglass Interior Duct Insulation / Backing
39	Dark Brown 4" Cove Base Molding
40	Dark Brown Mastic Associated W/ #39
41	White 12" X 12" Fiberglass Acoustical Ceiling Tile
42	Dark Brown Glue Puck Associated W/ #41
43	Brown Fibrous Wall Board
44	White Drywall Wall Joint Compound
45	Crème Drywall Wall Tape
46	White Drywall Wall
47	Light Brown Adhesive Used To Glue Drywall Walls To Studs
48	***White Furnas Gaskets***
49	Black Flexible Duct Connector
50	Light Brown Adhesive Used To Glue Wood Paneling To Studs
51	***Black Panel Adhesive Used To Glue Wood Paneling To Studs***
52	***Brown Linoleum***
53	***Brown Mastic Associated W/ #52***
54	2' X 4' Yellow Fiberglass Suspended Acoustical Ceiling Tiles
55	White Hvac Duct Tape
56	***Cream Linoleum W/ Cream & Tan Squares***
57	***Yellow Mastic Associated W/ #56***
58	Red 12" X 12" Vinyl Floor Tile
59	***Black Mastic Associated W/ #58***
60	***Tan 12" X 12" Vinyl Floor Tile (Sticky Back)***
61	Yellow Mastic Associated W/ #60
62	***White 12" X 12" Vinyl Floor Tile (Sticky Back)***
63	Yellow Mastic Associated W/ #62
64	Creosote Soaked 6" X 3" Wood Blocks (Sub-Flooring)
65	Tar Based Black Mortar Associated W/ #64
66	Green Cloth Flexible Duct Connector

HOMOGENEOUS MATERIALS

HM No.	Description
67	Brown Duct Caulk On Seams
68	***Dark Brown Linoleum W/ Light Tan Specks***
69	***Grey Backing Paper Associated W/ #68***
70	Grey Paper On Elevator Roof
71	Black Expansion Joint (Between Concrete Floors)
72	Black Tar Paper Vapor Barrier On Concrete Floors
73	White Sparkly Joint Compound-Walls, Associated W/ #75
74	Cream Joint Tape-Walls, Associated W/ #75
75	White Drywall Walls
76	2" Grey Cove Base Molding
77	Tan Mastic Associated W/ #76
78	Red 3" X 5" Brick Floor Tile & Cove Base
79	Grey Mortar Associated W/ #78
80	Grey Set Bed Associated W/ #78
81	Tan Cove Mastic Associated W/ #78 (Used As A Cove Base)
82	***Tan Linoleum W/ Light Tan Specks***
83	Yellow Mastic Associated W/ #82
84	White Linoleum W/ Blue Specks
85	Brown Linoleum Backing Associated W/ #84
86	Black Exterior Tar Coating (Behind Brick Façade)
87	***Cream Exterior Frame Caulk (Frame Bottoms) Sporadic Windows***
88	***Black Tar Based Exterior Siding Coating (On Building Remnants)***
89	***Black Flashing Tar (Breezeway Between Orchard & Whitney)***
90	***Black Caulk On Metal Plate (West Elevation)***
91	White Exterior Window Glazing
92	***Off-White Exterior Window Caulk***
93	Light Grey Interior Window Glazing
94	***Off-White Interior Window Glazing***
95	Off-White Exterior Door Frame Caulk
96	Cream Exterior Window Glazing
97	Black Foundation Waterproofing Tar On Floor Slab
98	***White Exterior Window Glazing***
99	***Black Tar Paper (Top Layer Core 1) – Roof Field 1/16" Thick***
100	***Black Tar Paper (2nd Layer Core 1) -- Roof Field 1/16" Thick***
101	Black Tar (3rd Layer Core 1) -- Roof Field 1/8" Thick
102	Black Tar (4th Layer Core 1) -- Roof Field 1/8" Thick
103	Black Tar (5th Layer Core 1) -- Roof Field 1/8" Thick
104	Black Tar (6th Layer Core 1) -- Roof Field 1/8" Thick (On Concrete Deck)
105	***Grey Parapet Wall Cap – Tar (6th Floor Roof Parapet Wall Cap/Joints)***
106	Brown Clay Parapet Cap (6th Floor Roof Parapet Wall)
107	Black Parapet Wall Flashing Tar (6th Floor Roof Parapet Wall)
108	***Black Tar / Paper Parapet Wall Flashing (6th Floor Roof)***
109	***White (Weathered Grey) Caulk Between Building Joints (6th Floor Roof)***
110	***Black Tar / Paper (Top Layer Core 2) – Roof Field ¼" Thick***
111	Black Tar / Paper (2nd Layer Core 2) – Roof Field ¼" Thick
112	***Black Brittle Tar (3rd Layer Core 2) – Roof Field 1/16" Thick***
113	Black Felt Paper (4th Layer Core 2) – Roof Field 1/16" Thick (On Concrete Deck)
114	***Grey Valve Gasket***

HOMOGENEOUS MATERIALS

HM No.	Description
115	***Black Fiberglass Impregnated Felt Paper (On Parapet Walls – Se 6th Floor Bur)***
116	***Black Parapet Wall Cap Tar (Se 6th Floor Bur, Parapet Wall Cap)***
117	Yellow Iso Board (1st Layer Core3) – Rubber Roof Field
118	Brown Iso Board Paper (2nd Layer Core 3)
119	Brown Felt Paper (3rd Layer Core 3) (On Concrete Deck)
120	Tar / Tar Paper (Top Layer Core 4), 7th Floor NW Stair Roof
121	Tar / Tar Paper (2nd Layer Core 4)
122	Tar / Tar Paper (3rd Layer Core 4)
123	Tar / Tar Paper (4th Layer Core 4)
124	Tar / Tar Paper (5th Layer Core 4)
125	Tar / Tar Paper (6th Layer Core 4)
126	Tar On Wood Deck (Bottom Layer Core 4)
127	***Silver / Black Tar On Roof Shed***
128	***Brown Flashing Caulk (Sporadic On 7th Floor Roof Systems)***
129	***Brown Felt Paper Backing Associated W/ #127***
130	Black W/ Greenish Tint Tar Paper (Top Layer Core 5) (Main 7th Floor Bur) – ¼" Thick
131	Brown Refractory Sand Insulation (2nd Layer Core 5) – 4" Thick
132	Black Tar / Paper (3rd Layer Core 5) – ½" Thick
133	Black Felt Paper (4th Layer Core 5) – 1/16" Thick
134	Black Felt Paper (5th Layer Core 5) – 1/16" Thick
135	Brown Paper On Wood Deck (Bottom Layer Core 5) – 1/16" Thick
136	Grey Refractory Elevator Block
137	***Grey Elevator Break Pads***
138	***White Exterior Door Frame Caulk (Elevator Machine Room Door)***
139	Black Tar / Tar Paper Perimeter Flashing (Top Layer, Core 6) (Main 7th Floor Bur Flashing)
140	Black Tar / Paper (2nd Layer Core 6)
141	Black Tar / Paper (3rd Layer Core 6)
142	Black Tar / Paper (4th Layer Core 6)
143	Black Tar / Paper (5th Layer Core 6)
144	Black Tar / Paper (Bottom Layer Core 6) (On Concrete Deck)
145	Black Felt Paper (Top Layer Core 7) (6th Floor Elevator Machine Room Roof)
146	Black Felt Paper (2nd Layer Core 7)
147	Black Felt Paper (3rd Layer Core 7)
148	Black Felt Paper (4th Layer Core 7) (On Concrete Deck)
149	Black Tar / Paper (Top Layer Core 8) 1/16" Thick
150	Black Tar / Paper (2nd Layer Core 8) 1/16" Thick
151	Black Tar / Felt Paper (3rd Layer Core 8) 1/16" Thick
152	Black Tar / Felt Paper (4th Layer Core 8) 1/16" Thick
153	Black Tar / Felt Paper (5th Layer Core 8) 1/16" Thick
154	Black Tar / Felt Paper (6th Layer Core 8) 1/16" Thick
155	Brown Felt Paper (Bottom Layer Core 8) 1/16" Thick On Wood Deck
156	Black Tar On Roof Over East 7TH Floor Bathroom (Core 9) ½" Thick On Concrete
157	Black Tar / Paper (Top Layer Core 10) (7th Floor Roof Over East Stairwell) 1/16" Thick
158	Black Tar / Paper (2nd Layer Core 10)
159	Black Tar / Paper (3rd Layer Core 10)
160	Black Tar / Paper (4th Layer Core 10)
161	Black Tar / Paper (Bottom Layer Core 10) (On Concrete)
162	Grey Building Joint Caulk (7th Floor Main Roof)

HOMOGENEOUS MATERIALS

HM No.	Description
163	***Black Counter Flashing Tar (1 Story Roof Interface W/ 7 Story Main Building)***
164	Black Tar / Paper (Top Layer Core 11 Under Aluminum Flashing) (1 Story Interface With 7 Story Main Building
165	Black Tar / Tar Paper (2nd Layer Core 11)
166	Black Tar / Tar Paper (3rd Layer Core 11)
167	Black Tar / Tar Paper (Bottom Layer Of Core 11 On Brick Substrate)
168	Black Felt Paper (Core 12 Roof Field – Only 1 Layer Under Rubber & 2"Foam)
169	Black Tar / Paper (Top Layer, Core 13) (1 Story Roof Curb Flashing)
170	Black Tar / Paper (2nd Layer Core 13)
171	Black Tar / Paper (3rd Layer Core 13)
172	Black Tar / Paper (4th Layer Core 13)
173	Black Tar / Paper (5th Layer Core 13)
174	Black Tar / Paper (6th Layer Core 13)
175	Black Tar / Paper (7th Layer Core 13)
176	***Black Tar / Paper (Top Layer Core 14) (1story Addition Roof Field Under Rubber & 2" Foam)***
177	Black Tar / Paper (2nd Layer Core 14)
178	Black Tar / Paper (3rd Layer Core 14)
179	Black Tar / Paper (4th Layer Core 14)
180	Black Tar / Paper (5th Layer Core 14)
181	Black Tar / Paper (6th Layer Core 14)
182	Brown Fiberboard Insulation (7th Layer Core 14) 1/2" Thick
183	Black Tar On Metal Deck (Bottom Layer Core 14)
184	Black Tar (Top Layer Core 15) (1 Story Addition Main Roof Field) 1" Thick Under Rubber And 1" Of Foam
185	Black Felt Paper (2nd Layer Core 15)
186	Black Felt Paper (3rd Layer Core 15)
187	Black Felt Paper (4th Layer Core 15)
188	Black Felt Paper (Bottom Layer Core 15) (On Wood Deck)
189	Black Stoned Shingles (Top Layer Core 16) – Shingled Roof
190	Black Felt Paper (2nd Layer Core 16)
191	***Black Tar Sporadically Located On Shingled Roof***
192	***Black Tar / Tar Paper Coating On Exterior Wall Panels***
193	Grey Caulk On 7 Story Main Rubber Roof
194	***Grey Roof Tar Roof Field Patch (Top Layer Core 17) Over Core 15 Materials***
195	Black Felt Paper Roof Field Patch (Bottom Layer Core 17) Over Core 15 Materials
196	***White Sticky Caulk Between Metal Roof Sheet Seams And Joints***
197	Black Tar (Top Layer Core 18 – Roof Field, Under Rubber & 1" Foam) – ½" Thick
198	Black Tar / Paper (2nd Layer Core 18)
199	Black Tar / Paper (3rd Layer Core 18)
200	Black Tar / Paper (4th Layer Core 18)
201	Brown Sandy Insulation (5th Layer Core 18)
202	Black Tar / Paper (6th Layer Core 18)
203	Black Tar / Paper (7th Layer Core 18)
204	Black Tar / Paper (8th Layer Core 18)
205	Black Tar / Paper (9th Layer Core 18)
206	Black Tar / Paper (10th Layer Core 18)
207	Black Tar / Paper (Bottom Layer Core 18)
208	Black Tar / Paper (Top Layer Core 19 – Roof Field, Under Rubber And 1" Foam)

HOMOGENEOUS MATERIALS

HM No.	Description
209	Black Tar / Paper (2nd Layer Core 19)
210	Black Tar / Paper (3rd Layer Core 19)
211	Black Tar / Paper (4th Layer Core 19)
212	Black Tar / Tar Paper (Bottom Layer Core 19) (On Wood Deck)
213	Black Tar / Tar Paper (Top Layer Core 20 – Roof Field)
214	Black Tar / Tar Paper (2nd Layer Core 20)
215	Black Tar / Tar Paper (3rd Layer Core 20)
216	Black Cloth Impregnated W/ Tar (4th Layer Core 20)
217	Black Tar / Paper (Bottom Layer Core 20) (On Wood Deck)
218	Black Tar (Top Layer Core 21 – Roof Field)
219	Black Tar / Paper (2nd Layer Core 21)
220	Black Tar / Paper (3rd Layer Core 21)
221	Black Tar / Paper (Bottom Layer Core 21) (On Wood Deck)
222	***Black Tar Sporadically Located On West Rolled Roof***
223	Black Stoned Rolled Roofing On West Rolled Roof
224	Black Felt Paper Associated W/ #223

LIMITATIONS

There are suspect asbestos containing pipe insulation and mud fittings located in the tunnels that are known to exist in the tunnels located under the 415 Orchard Street Site. These tunnels are currently flooded and access is limited. Full inspection of the tunnels is currently not possible due to the extensive amount of flooding. As requested by the City of Rochester, the asbestos pre-demolition survey was limited to the above grade portion of the site and did not include the below grade tunnels.

Due to the abandoned and unsecured nature of the site, the conditions of the asbestos containing materials will most likely change with the passage of time. Localized asbestos debris indicated on the asbestos location sketches may become more widespread due to vandalism or deterioration.

RECOMMENDATIONS

The asbestos containing materials identified in this asbestos pre-demolition survey will be impacted by the proposed demolition.

It is recommended that all asbestos containing materials be removed from the building in accordance with State and Federal Regulations by a NYSDOL licensed asbestos abatement contractor.

In addition, some friable asbestos containing materials have a considerable amount of damage and there are localized areas of debris. This debris and associated contaminated elements must be abated prior to building demolition.

ATTACHMENT A

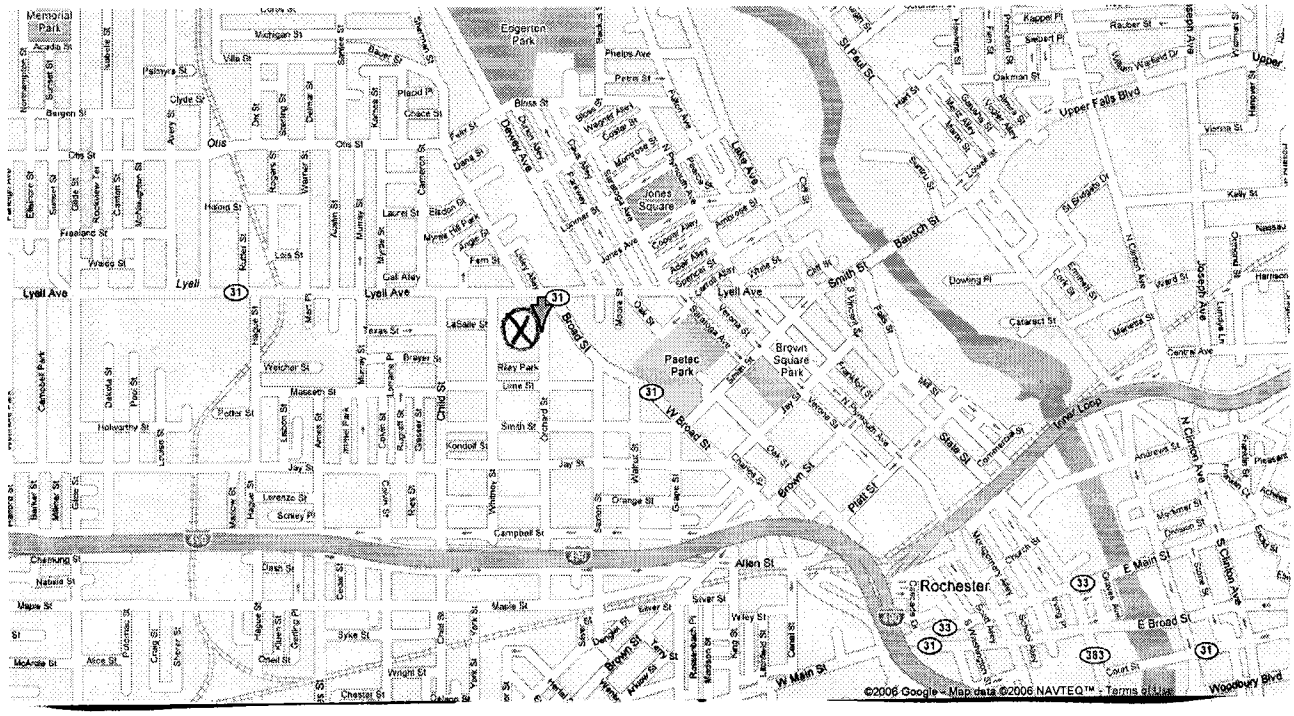
Site Plan

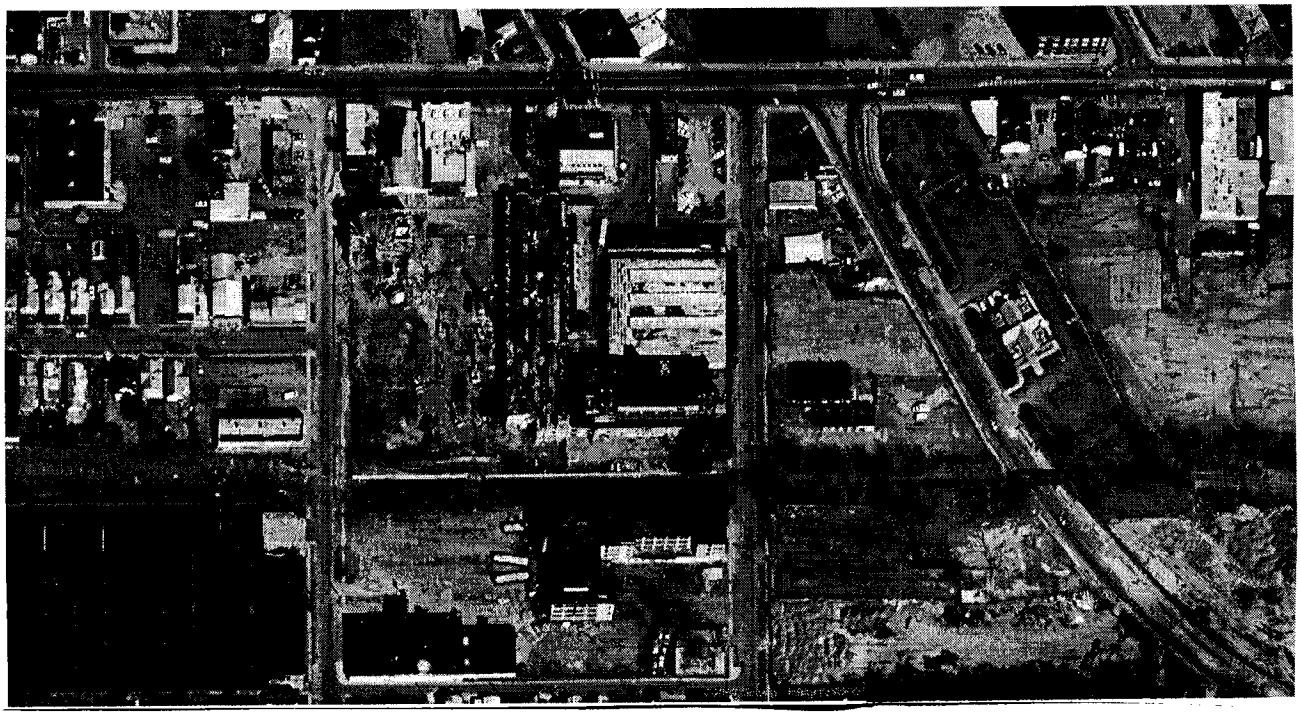
TECHNICAL MEMORANDUM

415 ORCHARD STREET SITE
ROCHESTER, NEW YORK 14606

Google Maps

Address **415 Orchard St**
Rochester, NY 14606





Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

SITE PLAN

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

ATTACHMENT B

License, Certifications & Laboratory Credentials

TECHNICAL MEMORANDUM

415 ORCHARD STREET SITE
ROCHESTER, NEW YORK 14606

STATE OF NEW YORK - DEPARTMENT OF LABOR

DIVISION OF SAFETY AND HEALTH

License and Certificate Unit

BUILDING 12, STATE CAMPUS

ALBANY, NY 12240

ASBESTOS HANDLING LICENSE

Contractor: **JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.**
2230 PENFIELD ROAD
PENFIELD, NY 14526

LICENSE NUMBER: **99-0907**

DATE OF ISSUE: **1 /6 /2006**

EXPIRATION DATE: **1/31/2007**

Duly Authorized Representative: **ROBERT J. ELLIOTT P.E.**

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Anthony Germano, Director
FOR THE COMMISSIONER OF LABOR

SH 432 (6-03)

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE

ROBERT J ELLIOTT

CLASS
I PROJECT DESIGNER

CERT# 92-07763
EXPIRES 10/06

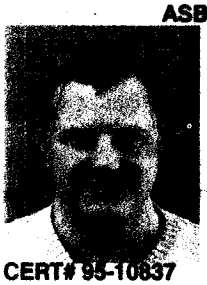
MUST BE CARRIED ON ASBESTOS PROJECTS

DMV# 284041925
EYES GRN
HAIR BRO
HGT 5' 08"

IF FOUND RETURN TO:
NYSDOL - L&C UNIT
ROOM 161 BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12240

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE



ROY C GREENE

CLASS(EXPIRES)

C AFOC(12/06) D INSP(12/06)

G SUPR(12/06) H PM (12/06)

CERT# 95-10837

MUST BE CARRIED ON ASBESTOS PROJECTS

DMV# 648002361
EYES BLU
HAIR BRO
HGT 5' 10"

IF FOUND RETURN TO:
NYSDOL - L&C UNIT
ROOM 161 BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12240

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE

MITCHELL C SMITH
CLASS(EXPIRES)
C ATEC(03/07) D INSP(03/07)
H PM (03/07)

CERT# 97-15393
DMV# 992171375

MUST BE CARRIED ON ASBESTOS PROJECTS

EYES GRN
HAIR BRO
HGT 5' 08"

IF FOUND RETURN TO:
NYSDOL - L&C UNIT
ROOM 290A BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12240

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE

LOREN D SPENCER
CLASS(EXPIRES)
C ATEC(02/07) D INSP(02/07)
H PM (02/07)

CERT# 92-12817

MUST BE CARRIED ON ASBESTOS PROJECTS

DMV# 568561436
EYES BRO
HAIR BRO
HGT 5' 06"

IF FOUND RETURN TO:
NYSDOL - L&C UNIT
ROOM 161 BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12240

Engineering
Architecture
Environmental

LABELLA
Associates, P.C.

300 State Street, Suite 201, Rochester, NY 14614

Phone 585.454.6110
Fax 585.454.3066
www.labellapc.com

February 11, 2004

RECEIVED
FEB 12 2004
LU ENGINEERS

Ms. Christine Davey
Lu Engineers
2230 Penfield Road
Penfield, NY 14526-1922

Re: LaBella Associates Asbestos Analytical Laboratory
NY Lab ID No. 11184
New 2004 NELAP Laboratory Accreditation

ACCREDITED IN ACCORDANCE WITH

Dear Chris:

LaBella Associates, P.C. is proud to announce that our high quality **in-house environmental laboratory** has earned **NELAP accreditation** in asbestos analysis through our on-going participation in New York State's upgraded laboratory approval program, which is now an accrediting authority of the National Environmental Laboratory Accreditation Conference (NELAC). NELAC is a nationwide cooperative effort of the USEPA, State and other Federal agencies to establish and promote performance standards for the inspection and operation of environmental laboratories. The National Environmental Laboratory Accreditation Program (NELAP) is the program that implements the NELAC standards. Our NELAP accreditations are for PLM and PCM analysis as defined below:

- **Environmental analyses solid and hazardous waste – approved analysis for Asbestos in Friable Material and**
- **Environmental analyses air and emissions – approved analysis for Fibers.**

Earning these accreditations demonstrates our ability to consistently meet the highest technical and quality performance standards for the analysis of asbestos samples. Our conformance with these performance standards requires our on-going participation in inspection and sample proficiency programs that are equivalent to those in all participating laboratories across the country, whether they are commercial, state or federal. All NELAP laboratories are inspected to the same standards, use the same analytical methods, the same quality control procedures and are tested with the same or similar proficiency samples. Accreditation constitutes participation in a nationally recognized laboratory testing program as required by 29 CFR 1926.1101 section k(5) for the analysis of bulk samples.

We are excited about being able to serve you at an even higher level of assured accuracy and quality. Should you have any questions about our services or want to discuss your specific needs, feel free to contact me at 585.295.6241. Thank you for considering LaBella Associates for your environmental laboratory needs. We look forward to working with you!

Sincerely,

LABELLA ASSOCIATES, P.C.

Richard K. Rote, MS, CIH
Certified Industrial Hygienist
N:\LUENGU4B11RR1.DOC

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
Antonia C. Novello, M.D., M.P.H., Dr.P.H.

Expires 12:01 AM April 01, 2007
Issued April 1, 2006

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. RICHARD K. ROTE
LABELLA ASSOCIATES
300 STATE STREET
ROCHESTER, NY 14614

NY Lab Id No: 11184
EPA Lab Code:

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)

Serial No.: 29342

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
Antonia C. Novello, M.D., M.P.H., Dr.P.H.

Expires 12:01 AM April 01, 2007
Issued April 1, 2006

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. RICHARD K. ROTE
LABELLA ASSOCIATES
300 STATE STREET
ROCHESTER, NY 14614

NY Lab Id No: 11184
EPA Lab Code:

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES AIR AND EMISSIONS
All approved subcategories and/or analytes are listed below:

Miscellaneous Air

Fibers	**NIOSH 7400 A RULES**

Serial No.: 29343

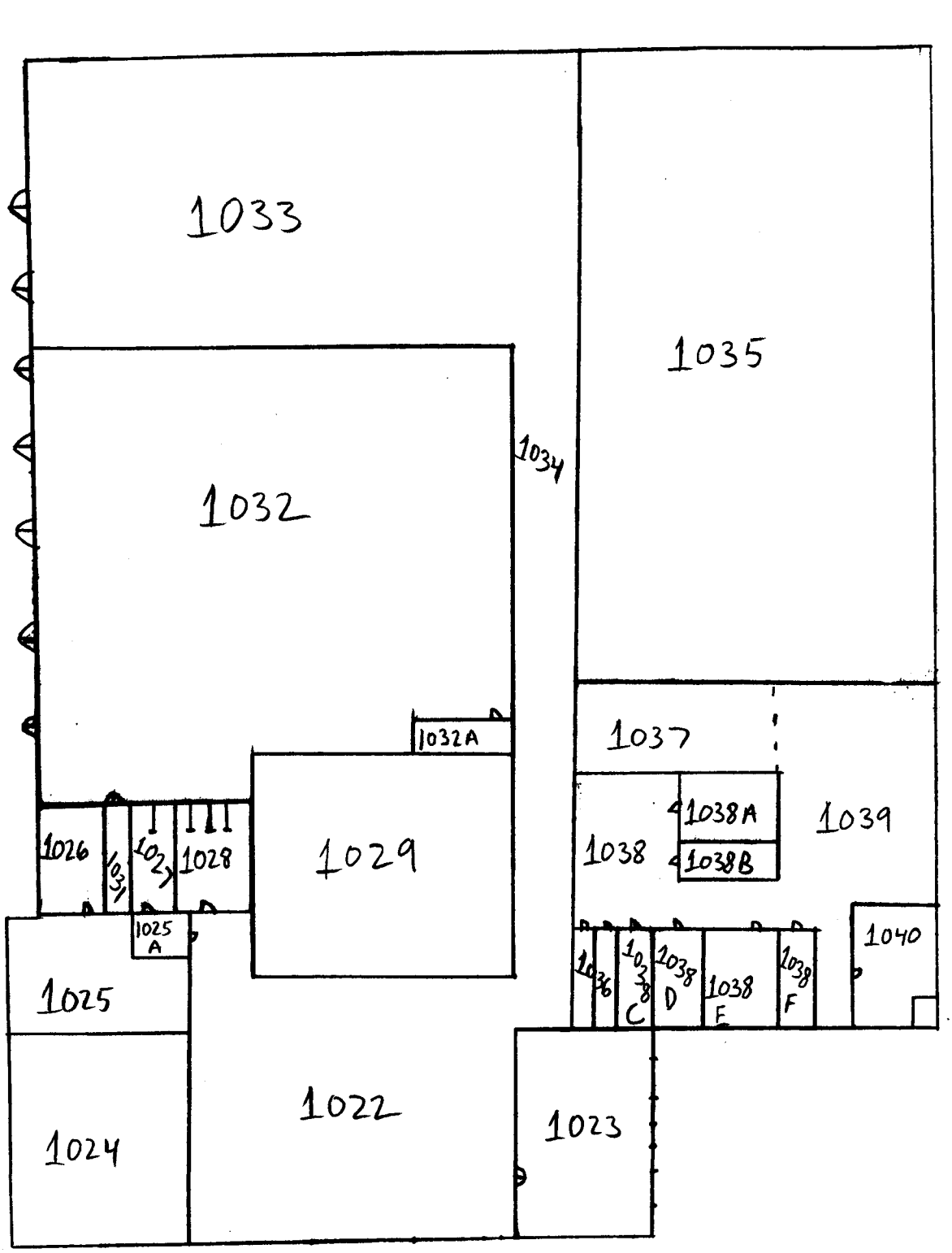
Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 486-5570 to verify laboratory's accreditation status.

ATTACHMENT C

Room-By-Room Inspection Forms

ASBESTOS TECHNICAL MEMORANDUM

415 ORCHARD STREET SITE
ROCHESTER, NEW YORK 14606



1ST FLOOR (1 STORY ADDITION)

Lu Project #: 4216

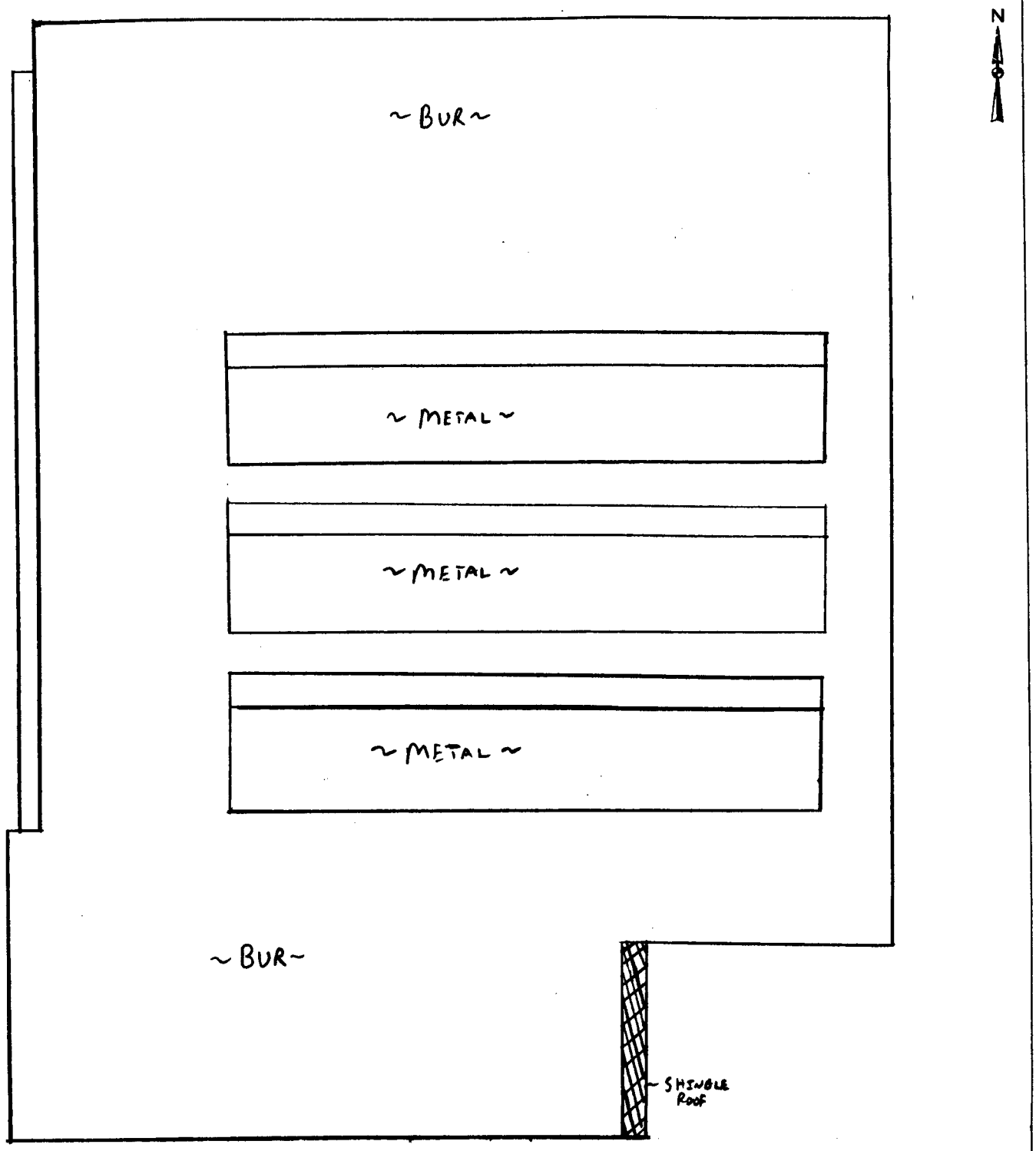
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

FUNCTIONAL SPACE IDENTIFICATION

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



1 STORY ADDITION ROOF

Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

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415 Orchard Street
Rochester, New York 14606

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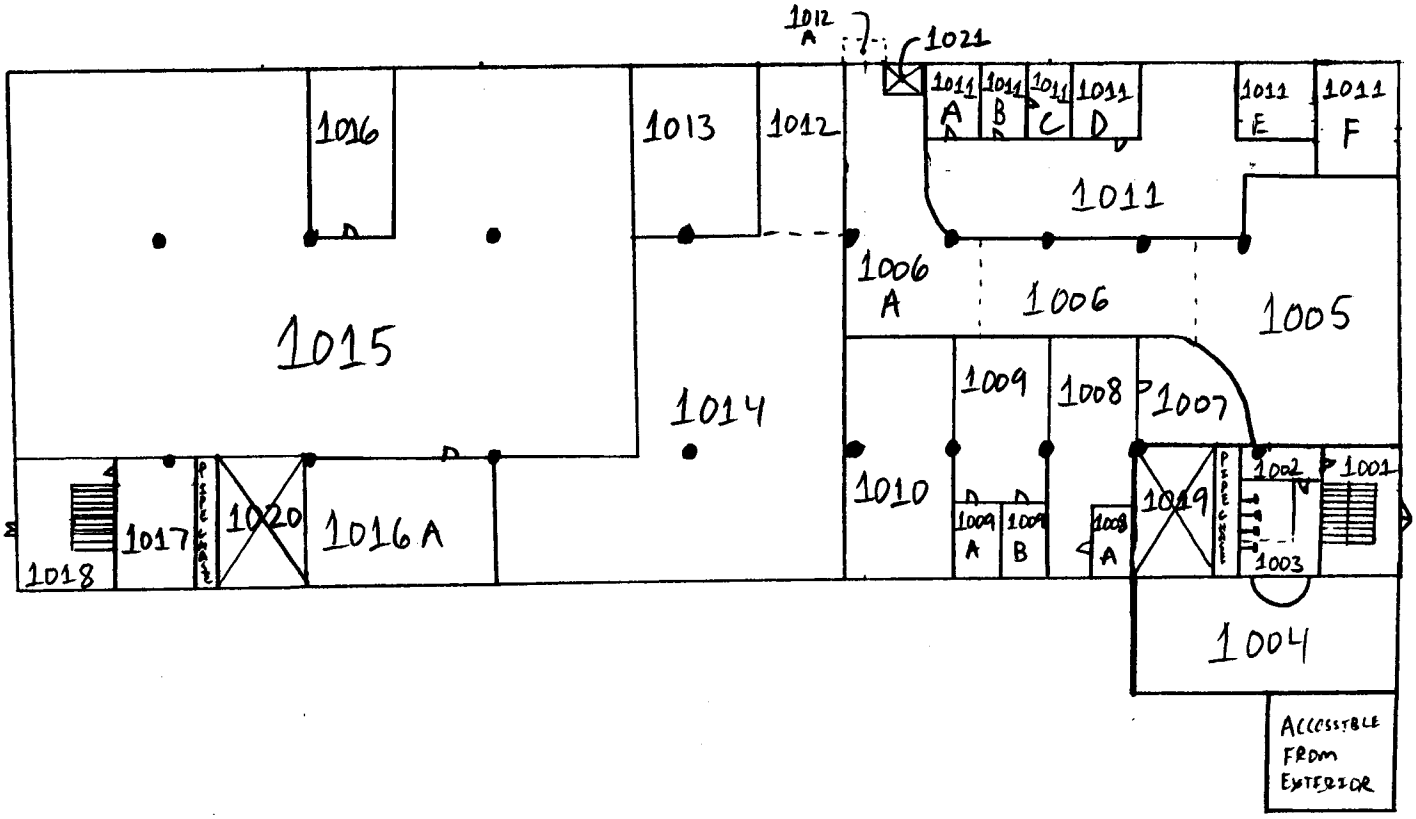


1ST FLOOR (MAIN BUILDING)

Lu Project #: 4216

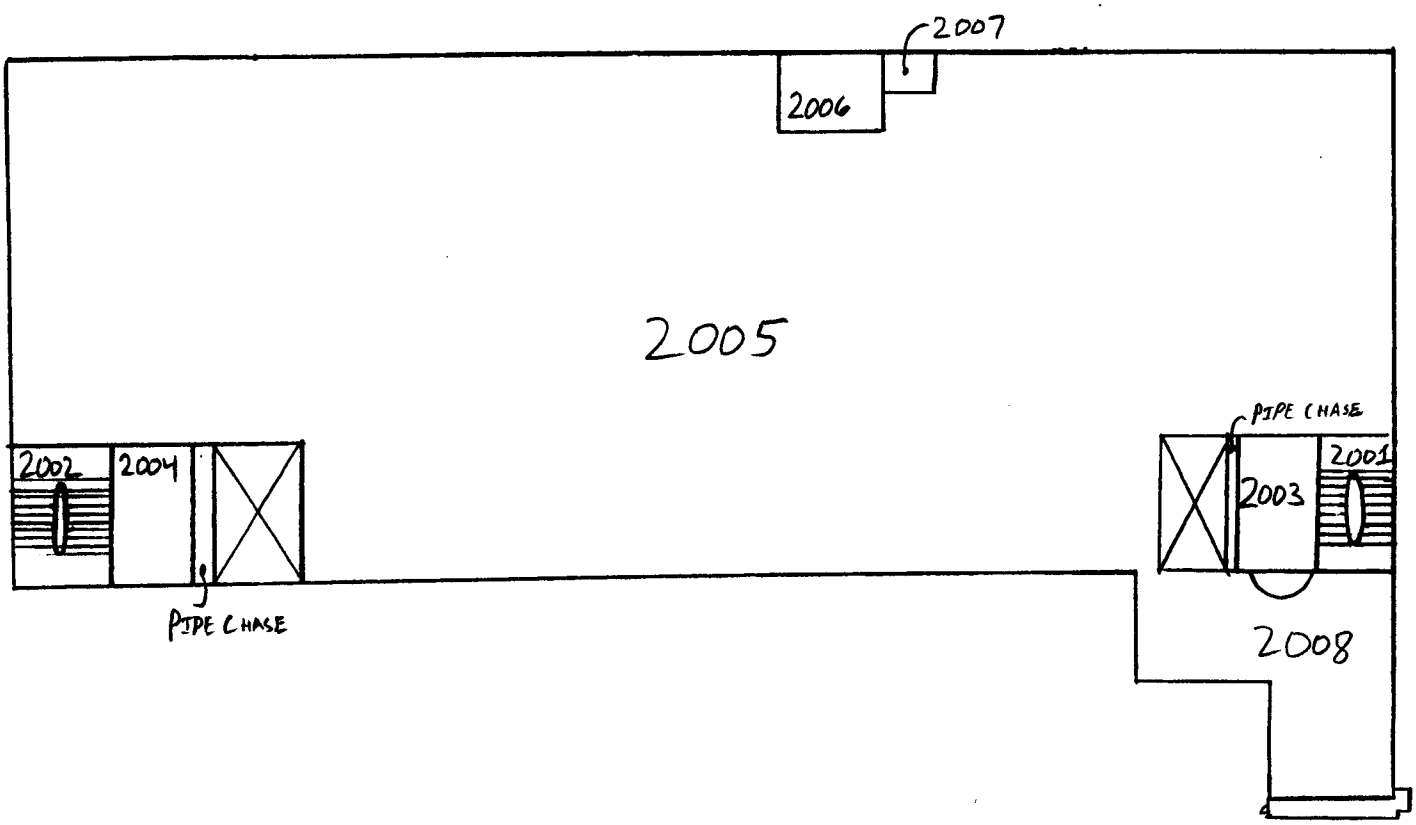
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

FUNCTIONAL SPACE IDENTIFICATION

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



2ND FLOOR (MAIN BUILDING)

Lu Project #: 4216

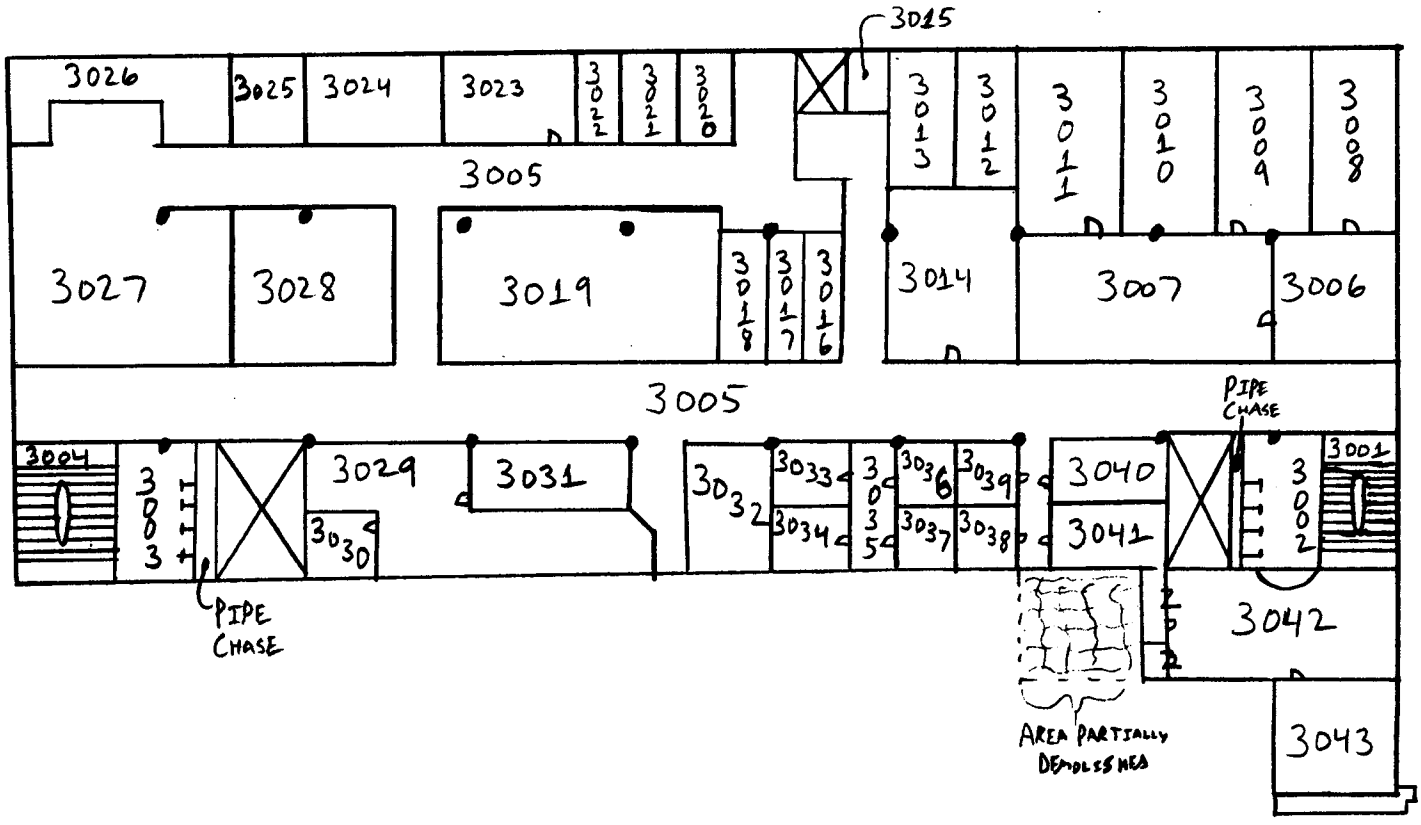
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

FUNCTIONAL SPACE IDENTIFICATION

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



3RD FLOOR (MAIN BUILDING)

Lu Project #: 4216

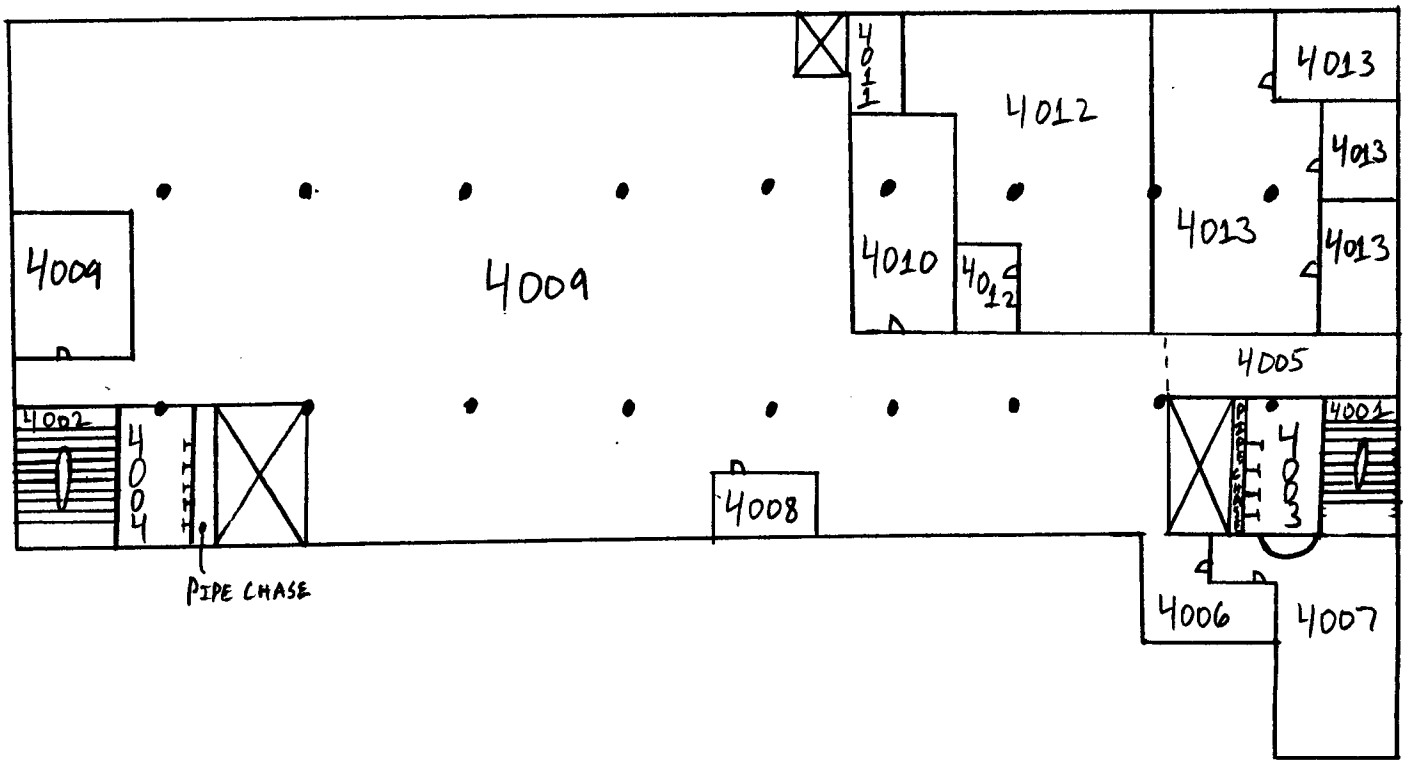
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

FUNCTIONAL SPACE IDENTIFICATION

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



4TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

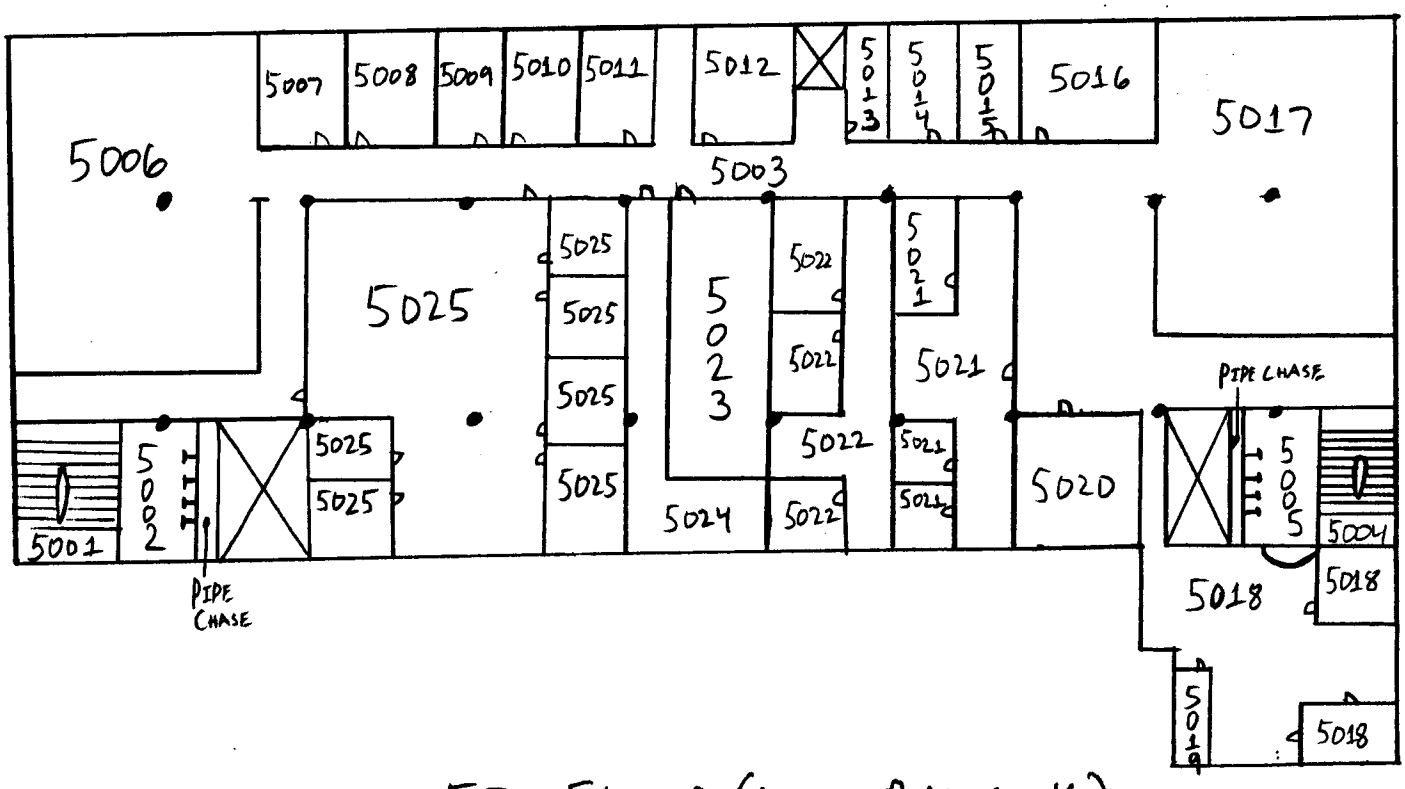
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

FUNCTIONAL SPACE IDENTIFICATION

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



5TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

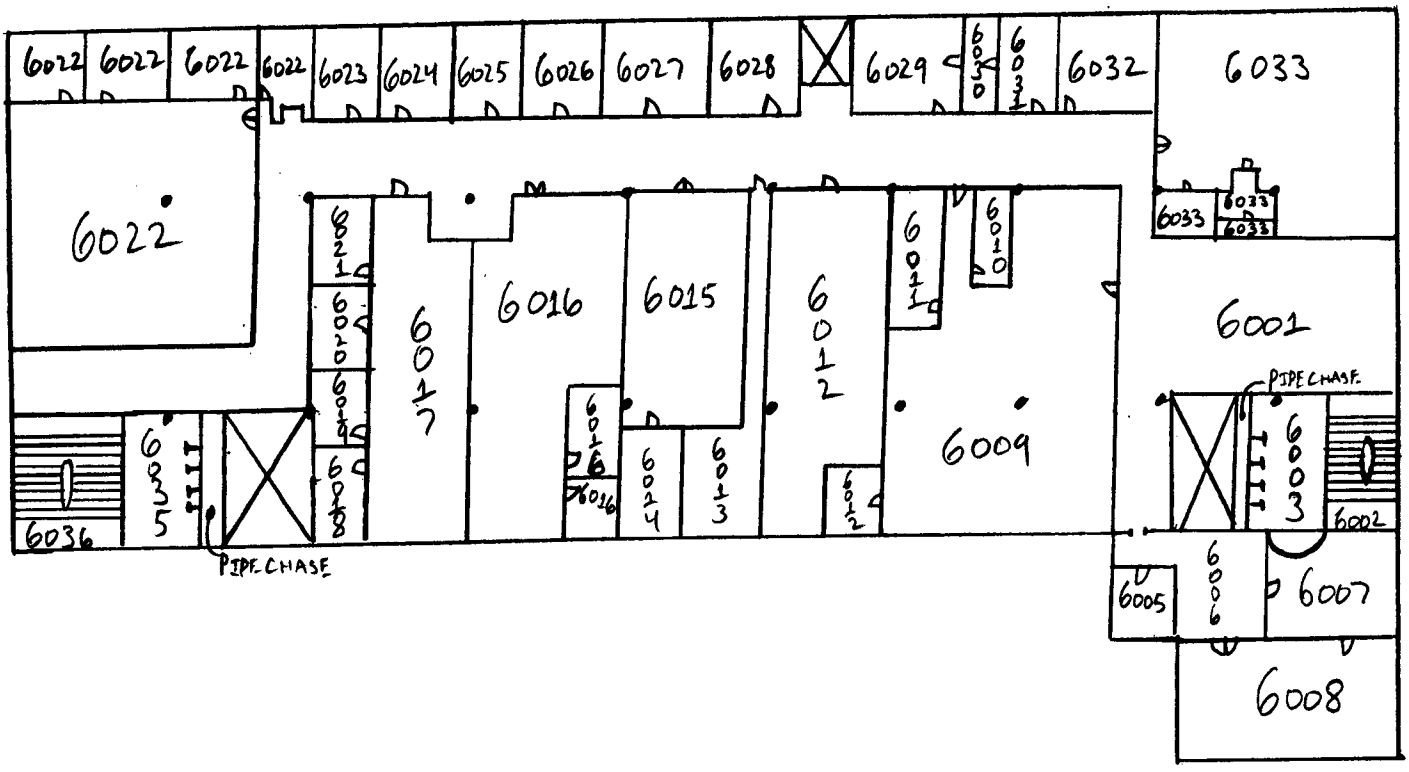
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

FUNCTIONAL SPACE IDENTIFICATION

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



6TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

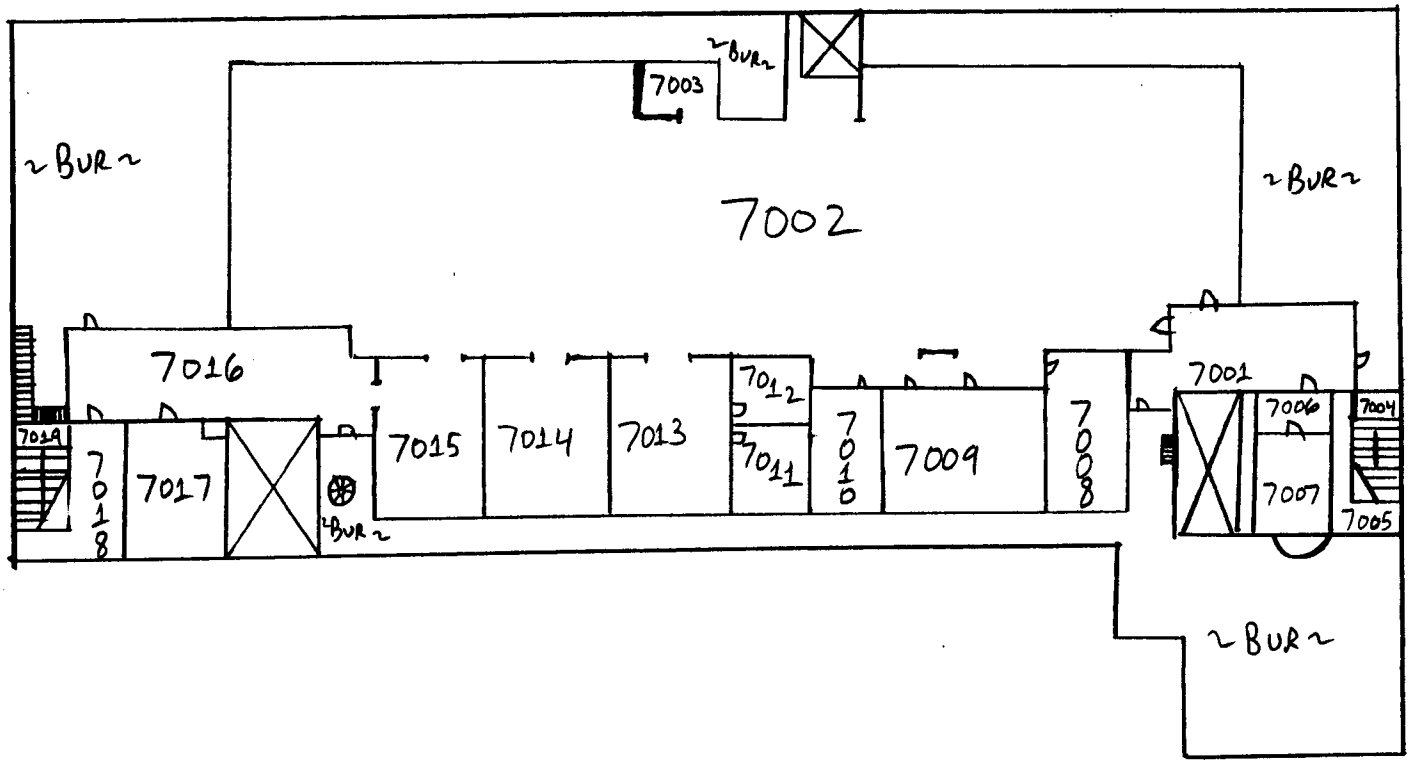
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

FUNCTIONAL SPACE IDENTIFICATION

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



7TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

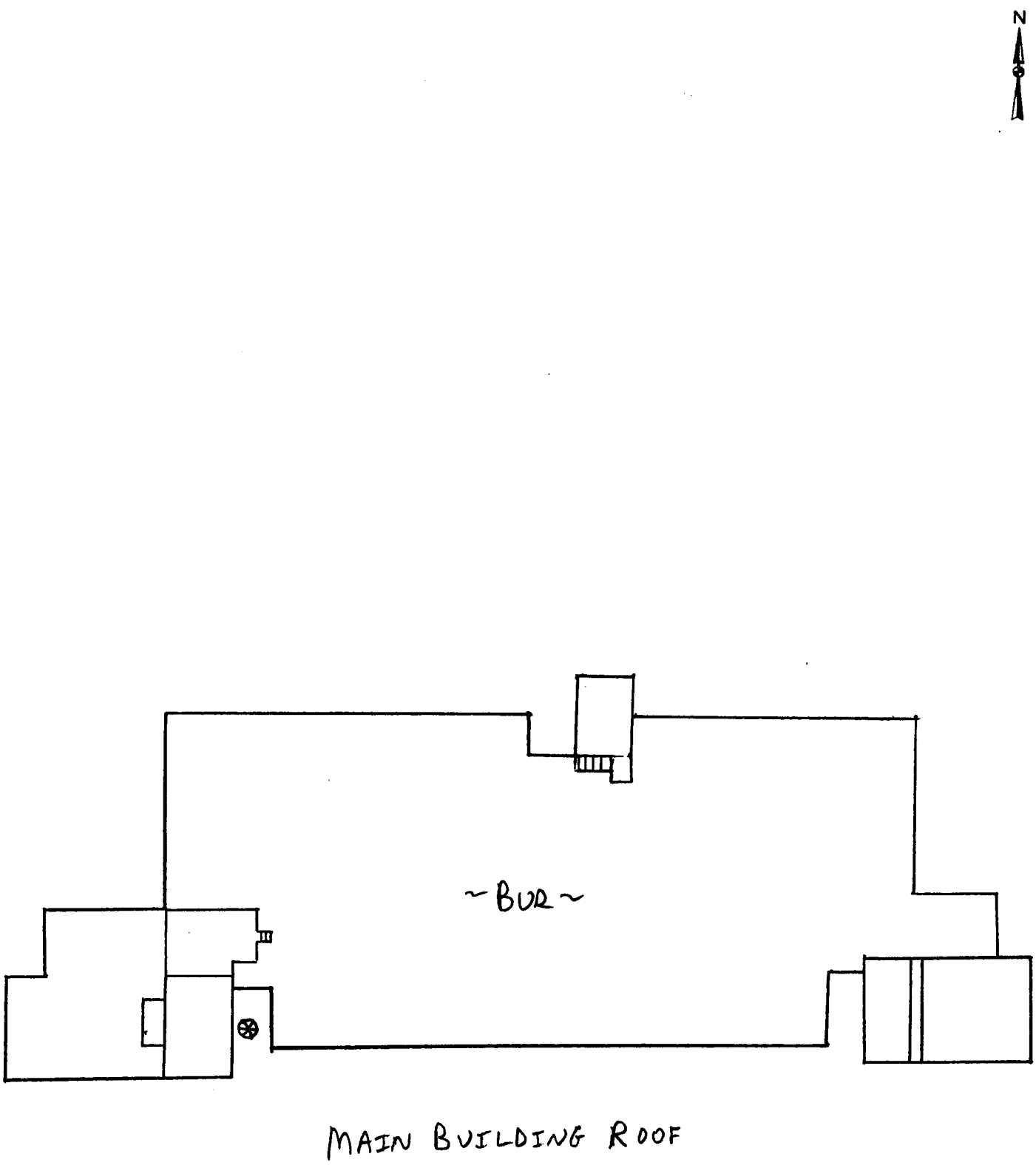
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

FUNCTIONAL SPACE IDENTIFICATION

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

FUNCTIONAL SPACE IDENTIFICATION

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

INTERIOR ROOM-BY-ROOM INSPECTION FORM

1018

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 1001
Type of Space: STAIRS
Date of Inspection: 8/23/06

Type of Structural Floor: CONC
Type of Structural Walls: BRICK
Type of Structural Deck: CONC
Ceiling Height: ____ ft ____ in

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		30LF	Y	S	S	1018 ONLY	Y
Pipe Fittings	33		Grey	✓		12LF	Y	S	S	1018 ONLY	Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CONC										
North Wall	2/3				✓		Y	S	S		N
South Wall	2/3				✓		Y	S	S		N
East Wall	2/3				✓		Y	S	S		N
West Wall	2/3				✓		Y	S	S		N
Floor	18/19				✓		N				N
Cove Molding	NONE										

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 1002 Date of Inspection 8/23/06
Type of Space: Corridor to Bathroom
Ceiling Height: ____ ft ____ in

Type of Structural Floor: CONC
Type of Structural Walls: Block
Type of Structural Deck: CONC

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					
						Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CONC				✓		Y	S	S		
North Wall	1/28			✓			Y	S	S		N
South Wall	None										
East Wall	1/28			✓			Y	S	S		N
West Wall	2/3				✓		Y	S	S		N
Floor											
Cove Molding	7/8				✓		N				N
	56/57		Cream/Yellow		✓		N				Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 1003 | Date of Inspection 8/23/16
Building Address: 415 Orchard Street | Type of Space: Bathroom
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor Conc | Type of Structural Walls Conc | Type of Structural Deck Conc
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	None										
Pipe Fittings	↓										
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CONC										
North Wall	1/28			✓			Y	S	S		N
South Wall	1/28, 2/3			✓			↓	↓	↓		N
East Wall	1/28, 2/3			✓							N
West Wall	2/3				✓						N
Floor	18/19				✓		N	M	N		N
Cove Molding	2/8				✓		N	M	N		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 1004 Date of Inspection 8/23/16
Type of Space: Pump Room
Ceiling Height: ____ ft ____ in
Type of Structural Floor: CONC Type of Structural Walls: BLOCK Type of Structural Deck: CONC
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		100 LF	Y	S	S		Y
Pipe Fittings	3/3		Grey	✓		1 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CONC				✓						
North Wall	CONC/2,3				✓		N				N
South Wall	CONC										
East Wall	CONC										
West Wall	2/3										N
Floor	CONC										
Cove Molding	NONE										
VALVE GASKETS	(FLANGE GASKETS)					30 SF				ASSUMED POSITIVE DUE TO NO ACCESS (COVERED W/ ASBESTOS MEDIA)	Y

D/D - Degree of Damage
M - Minor
S - Significant

FIRE DOOR AT ENTRANCE

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 1005 Date of Inspection 8/23/06
Type of Space: Breezeway / Corridor
Ceiling Height: ____ ft ____ in
Type of Structural Floor: Conc Type of Structural Walls: Conc Type of Structural Deck: Conc
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		60LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		10LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	25			✓			Y	S	S		N
North Wall	1/28			✓			Y	↓	↓		N
South Wall	1/28			✓			Y				N
East Wall	1/4/28			✓			Y				N
West Wall	1/28			✓			Y				N
Floor TILE	58/59		Red/Black		✓		Y			CARPET OVER	Y
Cove Molding	39/40				✓		Y				N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

1006A

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 1006 | Date of Inspection 8/23/96

Building Address: 415 Orchard Street | Type of Space: Corridor

Rochester, New York | Ceiling Height: ____ ft ____ in

Type of Structural Floor: CONC | Type of Structural Walls: BRICK/CONC | Type of Structural Deck: CONC

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	NONE										
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
DUCT CANVAS	67				✓	100SF	N	N	N		N
Miscellaneous Material											
Ceiling	CONC										
North Wall	1,28			✓			Y	S	S		N
South Wall	1,28			✓			Y	S	S		N
East Wall	NONE										
West Wall	1,28			✓			Y	S	S		N
Floor (ARTEX/WOOD	67,65,72				✓		Y	S	M	(under 4'x8' Plywood sheets)	N
Cove Molding	39/47				✓		Y	S	S		N

D/D - Degree of Damage
M - Minor
S - Significant

NOTE: 58, 59 IN 1006A (ONLY)

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 1027 Date of Inspection 9/22/06
Type of Space: Former Room
Ceiling Height: ____ ft ____ in

Type of Structural Floor: Conc Type of Structural Walls: Brick Type of Structural Deck: Conc

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ___ x ___

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM Y/N
						Total	Damaged	D/D	P/D	NOTES:	
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32,34		White/Cream	✓		60LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		10LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Flex Connector	66			✓		10SF	N	N	S		N
White Gasket	48			✓		10SF	N	N	S		Y
Miscellaneous Material											
Ceiling	Conc										
North Wall	Wood										
South Wall	2/3				✓		N	N	N		N
East Wall	Wood										
West Wall	Brick										
Floor	Conc										
Cove Molding	None										

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

1008A

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 1008 | Date of Inspection 8/23/06

Building Address: 415 Orchard Street | Type of Space: OFFICE

Rochester, New York | Ceiling Height: ____ ft ____ in

Type of Structural Floor: CONC | Type of Structural Walls: BRICK | Type of Structural Deck: CONC

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		160 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		20 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CONC										
North Wall	1, 28			✓			Y	S	S		N
South Wall	2/3, 1, 28				✓		Y	S	S	ONLY 2/3 IN OFFICE 1008A	N
East Wall	2, 3, 1, 28			✓			Y	S	S		N
West Wall	1, 28			✓			Y	S	S		N
Floor	56, 57		Cream/Yellow		✓		Y	S	S		Y
Cove Molding	39, 40				✓		N	M	N		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

1009A, 1009B

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 1009
Type of Space: OFFICE
Date of Inspection: 8/23/06

Type of Structural Floor: CONC
Type of Structural Walls: BRICK
Type of Structural Deck: CONC
Ceiling Height: ____ ft ____ in

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		100LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		5LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Duct Cover	67				✓	20SF	N	N	N		N
Miscellaneous Material											
Ceiling	CONC										
North Wall	1, 28			✓			Y	S	S		N
South Wall	1, 28, 23,			✓			Y	S	S		N
East Wall	1, 28			✓			Y	S	S		N
West Wall	1, 28			✓			Y	S	S		N
Floor Linoleum	56, 57		Cream/Yellow		✓		Y	S	S	Perimeter 1' wide x Room Dimensions	Y
Cove Molding	39, 40				✓		Y	S		(covers over caulk)	N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 1010 | Date of Inspection 8/23/06
Building Address: 415 Orchard Street | Type of Space: OFFICE
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor CONC | Type of Structural Walls BRICK | Type of Structural Deck CONC
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		140 LF	Y	S	S		Y
Pipe Fittings	33,		Grey	✓		70 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
DUCT CAULK	67				✓	20 SF	N	N	N		N
Miscellaneous Material											
Ceiling	CONC										
North Wall	1, 73			✓			N	S	S		N
South Wall	1, 29, 2, 3			✓			N	S	S		N
East Wall	1, 26			✓			N	S	S		N
West Wall	1, 28			✓			N	S	S		N
Floor	68, 69, 56, 57		CREAM/YELLOW		✓		N	S	S	1 LAYER OVER DOUBLE LAYERED LINOLEUM	Y
Cove Molding	39, 40				✓		N	N	N		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

1011, 1011A, 1011B, 1011C, 1011D, 1011E, 1011F

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: _____ Date of Inspection 8/23/06
Type of Space: OFFICES (3/4 H PARTITIONS), 1011B HAS A FURNACE
Ceiling Height: _____ ft _____ in

Type of Structural Floor CONC Type of Structural Walls BRICK Type of Structural Deck CONC

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		140LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		20LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
White Furnace Gasket	48		White	✓		20SF	Y	S	S	ONLY IN 1011B	Y
Miscellaneous Material											
Ceiling	CONC										
North Wall	See note			✓			Y	S	S	PARTITION WALLS 1,28; EXT: 1,7,28, 2,3	N
South Wall	"			✓			Y	S	S	"	↓
East Wall	"			✓			Y	S	S	"	↓
West Wall	"			✓			Y	S	S	"	↓
Floor TILE	60,61,62,63				✓		Y	S	S	CARPET OVER - SPORADIC	Y
Cove Molding	39/40				✓		Y	S	S	NO TILE IN 1011E	N
WINDOW GLAZING	13/14		White/Pink		✓	540LF	Y	S	S	EXT. WALL ONLY	Y
CLOTH WRAP WIRE	11			✓			Y	S	S		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

1012A
1013

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 1012 | Date of Inspection 8/23/06
Building Address: 415 Orchard Street | Type of Space: OFFICES
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor CONC | Type of Structural Walls BRICK | Type of Structural Deck CONC
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32,34		White/Cream	V		80LF	Y	S	S		Y
Pipe Fittings	32		Grey	V		10LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CONC										
North Wall	9,28,2,3			V			Y	S	S		N
South Wall	1,28			V			Y	S	S		↓
East Wall	1,4,28			V			Y	S	S		↓
West Wall	1,28,4			V			Y	S	S		↓
Floor	56,57		Cream/Yellow		V		Y	S	S		Y
Cove Molding	39,40				V		Y	S	S		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 1014 | Date of Inspection 8/23/06
Building Address: 415 Orchard Street | Type of Space: ABANDONED
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor Conc | Type of Structural Walls Brick | Type of Structural Deck Conc
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		200LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		50LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Flex Connector	49				✓	10SF	N	N	N		N
Miscellaneous Material											
Ceiling	Conc										
North Wall	1, 28,			✓			Y	S	S		M
South Wall	1, 28, 2, 3			✓			Y	S			
East Wall	1, 28			✓			Y	S			
West Wall	1, 28			✓			Y	S			
Floor	5, 6				✓		Y	S		#5 Tan 12x12 Floortile w/Green Brown Specks @	Y
Cove Molding	7, 8				✓		Y	S			N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

1016
1015

Building Name: Former Delco Appliance Project No.: 4216 Space ID No.: 1015 Date of Inspection 8/23/06
Building Address: 415 Orchard Street Type of Space: MANUFACTURING
Rochester, New York Ceiling Height: ____ ft ____ in
Type of Structural Floor CONC Type of Structural Walls BRICK Type of Structural Deck CONC
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		WHITE/GREY	✓		800LF	Y	S	S		Y
Pipe Fittings	33,		GREY	✓		100LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CONC.										
North Wall	1, 4, 28, 2, 3			✓			Y	S	S	PARTITION WALLS ARE JUST 1, 28	N
South Wall	1, 4, 28, 2, 3			✓			Y	S	S		N
East Wall	1, 28			✓			Y	S	S		N
West Wall	1, 28, 4, 2, 3			✓			Y	S	S		N
Floor	CONC										
Cove Molding	NONE										
WINDOW GLAZING	13, 14		WHITE/PINK		✓	540 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 1016-A
Type of Space: Office
Date of Inspection 8/23/06
Ceiling Height: ____ ft ____ in
Type of Structural Floor Conc
Type of Structural Walls Brick
Type of Structural Deck Conc
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		30 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		6 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	54			✓			Y	S	S		N
North Wall	1, 28			✓			Y	S	S		↓
South Wall	2, 3				✓		Y	S	S		
East Wall	1, 28			✓			Y	S	S		
West Wall	2, 3				✓		Y	S	S		↓
Floor	56, 57		Cream/Yellow		✓		Y	S	S		Y
Cove Molding	39, 40				✓		N	N	N		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 4217
Date of Inspection 8/23/06
Type of Space: Compressor Room
Ceiling Height: ____ ft ____ in
Type of Structural Floor Conc
Type of Structural Walls Brick
Type of Structural Deck Conc
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	none										
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Conc										
North Wall	2,3				✓		N	N	N		N
South Wall	2,3				✓		N	N	N		↓
East Wall	2,3				✓		N	N	N		↓
West Wall	2,3				✓		N	N	N		↓
Floor	18,19				✓		N	N	N		↓
Cove Molding	None										
	13,14		White/Pink		✓	Cove	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

1021
1020
1019

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance Project No.: 4216 Space ID No.: _____ Date of Inspection 3/23/06
Building Address: 415 Orchard Street Type of Space: ELEVATORS
Rochester, New York Ceiling Height: _____ ft _____ in
Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	METAL										
North Wall	METAL									SHAFT = 2, 3	
South Wall	METAL										
East Wall	METAL										
West Wall	METAL										
Floor	METAL/WOOD										
Cove Molding					✓					SHAFT FLOOR CONCRETE	
WINDOWS	13, 14		White/Pink		✓		Y	S	S	1021 - ALL FLOORS	Y
GREY PUTTY	70			✓			Y	S	S		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 1022
Date of Inspection 8/23/06
Type of Space: MANUFACTURING
Ceiling Height: ____ ft ____ in
Type of Structural Floor CONC
Type of Structural Walls WOOD/BRICK
Type of Structural Deck METAL/WOOD
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Green	✓		175 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		25 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
DUCT GASKET	48		White	✓		25 SF	Y	S	S		Y
Miscellaneous Material											
Ceiling											
North Wall	1, 9, 28			✓			Y	S	S		N
South Wall	2, 3				✓		N	N	N		N
East Wall	WOOD				✓		N	N	N		
West Wall	45, 46			✓			Y	S	S		N
Floor	CONC										
Cove Molding	NONE										
	71				✓	300 LF	Y	M	M		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 1023
Date of Inspection 8/24/06
Type of Space:
Ceiling Height: ____ ft ____ in
Type of Structural Floor Floor
Type of Structural Walls BRICK/WOOD
Type of Structural Deck STEEL/WOOD
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		15LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		1 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	STEEL/WOOD										
North Wall	WOOD										
South Wall	2/3										N
East Wall	37, WOOD/BRICK			✓			Y	S	S		N
West Wall	WOOD										
Floor	CONC.										
Cove Molding	NONE										
NO GLAZING/OPAQUE											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 1024 Date of Inspection 8/24/06
Type of Space: Office
Ceiling Height: ____ ft ____ in
Type of Structural Floor Conc. Type of Structural Walls Wood/Brick Type of Structural Deck Steel/Wood
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		30 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		5 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	25			✓			Y	S	S		N
North Wall	73, 74, 75, 36, 47			✓			Y	S	S	1, 4, 24 Behind	N
South Wall	73, 74, 75, 36, 47			✓			Y	S	S	↓	↓
East Wall	73, 74, 75, 36, 47			✓			Y	S	S		
West Wall	73, 74, 75, 36, 47			✓			Y	S	S		
Floor	CONCRETE										
Cove Molding	76, 77				✓		Y	S	M		N

D/D - Degree of Damage
M - Minor
S - Significant

WINDOWS have no INTERIOR CAULK OR GLAZING Here.

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

1025A

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 1025 | Date of Inspection 8/24/06

Building Address: 415 Orchard Street | Type of Space: Storage

Rochester, New York | Ceiling Height: ____ ft ____ in

Type of Structural Floor: Concrete | Type of Structural Walls: Wood | Type of Structural Deck: Wood

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM Y/N
						Total	Damaged	D/D	P/D	NOTES:	
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		20 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		5 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	25, Wood			✓			Y	S	S		N
North Wall	73, 74, 75, 47			✓			Y	S	S		N
South Wall	73, 74, 75, 47			✓			Y	S	S		↓
East Wall	73, 74, 73, 47			✓			Y	S	S		
West Wall	1, 4, 24			✓			Y	S	S		
Floor	Concrete										
Cove Molding	77, 76				✓		Y	M	M		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 1026 | Date of Inspection 8/24/06

Building Address: 415 Orchard Street | Type of Space: Storage

Rochester, New York | Ceiling Height: ____ ft ____ in

Type of Structural Floor Concrete | Type of Structural Walls Block | Type of Structural Deck wood

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	None										
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	None										
North Wall	Wood										
South Wall	Wood										
East Wall	Wood										
West Wall	Wood										
Floor	Tile										
Cove Molding											

WINDOW HAS NO FRAME CAULK ON INTERIOR GLAZING

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

1028

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 1027 | Date of Inspection 8/24/26

Building Address: 415 Orchard Street | Type of Space: Women's Room

Rochester, New York | Ceiling Height: ____ ft ____ in

Type of Structural Floor: Conc | Type of Structural Walls: Block | Type of Structural Deck: Wood

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall	9				✓		N	M	M		N
South Wall	9				✓		N	M	M		↓
East Wall	9				✓		N	M	M		
West Wall	9				✓		N	M	M		
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓	✓	70LF	S	S	S		S
Pipe Fittings	33,		Grey	✓		10LF	S	S	S		S
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Wood										
North Wall											
South Wall											
East Wall											
West Wall											
Floor	78, 79, 80				✓		N	N	N		N
Cove Molding	78, 79, 81				✓		N	N	N		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 1029
Type of Space: OFFICE
Date of Inspection: 8/24/06
Type of Structural Floor: Concrete
Type of Structural Walls: Wood
Ceiling Height: ____ ft ____ in
Type of Structural Deck: Wood
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		200 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		15 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Duct Caulk	67		Brown		✓	10 SF	N	N	N		N
Miscellaneous Material											
Ceiling	54			✓			Y	S	S		N
North Wall	1, 4, 28			✓			Y	S	S		↓
South Wall	1, 4, 28			✓			Y	S	S		
East Wall	1, 4, 28			✓			Y	S	S		
West Wall	1, 4, 28			✓			Y	S	S		✓
Floor	62, 63				✓		Y	S	S	#82 Tan Linoleum w/LT Tan Speck only	Y
Cove Molding	39, 40				✓		Y	S	S		N
	11			✓		LOTS	Y	S	S		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 1037 Date of Inspection 8/24/06
Type of Space: Corridor

Ceiling Height: ____ ft ____ in

Type of Structural Floor Concrete Type of Structural Walls Wood Type of Structural Deck Wood

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		4	40LF	M	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Wood										
North Wall	Wood										
South Wall	↓										
East Wall											
West Wall											
Floor	Concrete										
Cove Molding	None										

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 1231 Date of Inspection 8/24/05
Type of Space: SPRINKLER / PUMP ROOM

Ceiling Height: ____ ft ____ in

Type of Structural Floor: CONC
Type of Structural Walls: PLASTER
Type of Structural Deck: WOOD

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling	9				✓		Y	M	S		N
Ceiling											
North Wall	9				✓		Y	M	S		N
South Wall	9				✓		Y	M	S		↓
East Wall	9				✓		Y	M	S		↓
West Wall	9				✓		Y	M	S		↓
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		GOOD	Y	S	S	(PIPE UNDER FOCS DOWN 10')	Y
Pipe Fittings	33		GREY	✓		GOOD	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
	11			✓		LOOSE	Y	M	M	(ON VALVE FLANGES)	Y
Miscellaneous Material											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Floor	CONC										
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

1035
1034
1033, 1032A

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 1032 Date of Inspection 8/24/06
Type of Space: COLLAPSED
Ceiling Height: ____ ft ____ in
Type of Structural Floor CONCRETE Type of Structural Walls WOOD Type of Structural Deck WOOD/METAL
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Green	✓		1000 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		200 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
FURNACE GASKET	48		White	✓		40SF	Y	M	S	1035 (E. WALL), 1032A (CENTER)	Y
Miscellaneous Material											
Ceiling	WOOD/METAL										
North Wall	1, 4, 28, 37			✓			Y	S	S	37, FOR 1033 ONLY	N
South Wall	WOOD										
East Wall	1, 4, 28			✓			Y	S	S	PARTITIONS ARE 46	N
West Wall	1, 4, 28			✓			Y	S	S		N
Floor	CONCRETE										
Cove Molding	NONE										
	71				✓		Y	M	M		N

D/D - Degree of Damage
M - Minor
S - Significant

WINDOWS (NO INTERIOR GLAZING, NO LOUVERS)

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 1036
Date of Inspection 8/24/06
Type of Space: Mens / Womens Room
Ceiling Height: ____ ft ____ in
Type of Structural Floor Conc
Type of Structural Walls Wood
Type of Structural Deck Wood
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings	None										
Pipe Insulation	↓										
Pipe Fittings	✓										
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	59			✓			S	S	S		N
North Wall	73,74,75			✓			S	S	S		N
South Wall	↓			✓			S	S	S	Double, 1,4,28 Also	
East Wall				✓			S	S	S		
West Wall	↓			✓			S	S	S		
Floor	84,85				✓		N	N	N		N
Cove Molding	39,40				✓		N	N	N		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 1037
Type of Space: —

Date of Inspection 8/24/06

Ceiling Height: ____ ft ____ in

Type of Structural Floor Concrete
Type of Structural Walls Masonry
Type of Structural Deck Wood

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	None										
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	54			✓			Y	S	S		N
North Wall	1, 4, 28			✓			Y	S	S		↓
South Wall	1, 4, 28			✓			Y	S	S		
East Wall	1, 4, 28			✓			Y	S	S		
West Wall	1, 4, 28			✓			Y	S	S		↓
Floor	42, 43				✓		Y	M	M	#82 TAN Linoleum only	Y
Cove Molding	39, 40				✓		Y	M	M		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

1038B, 1038C, 1038D, 1038E, 1038F
1038A

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance Project No.: 4216 Space ID No.: 1038 Date of Inspection 8/24/06
Building Address: 415 Orchard Street Type of Space: OFFICES / CONFERENCE
Rochester, New York Ceiling Height: ____ ft ____ in
Type of Structural Floor CONC Type of Structural Walls WOOD Type of Structural Deck WOOD
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Green	✓		50 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		10 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Furnace Gasket											
				✓		3 SF	Y	M	S	ONLY IN 1038F	Y
Miscellaneous Material											
Ceiling	54			✓			Y	S	S		N
North Wall	1, 4, 28, 73			✓			Y	S	S		
South Wall	1, 4, 28, 73			✓			Y	S	S		
East Wall	1, 4, 28, 73			✓			Y	S	S		
West Wall	1, 4, 28, 73			✓			Y	S	S		↓
Floor	CARPET/LINOLEUM										
Cove Molding	39, 40				✓		N	N	N		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 1039 Date of Inspection 8/24/06
Type of Space: Conference
Ceiling Height: ____ ft ____ in

Type of Structural Floor: Conc
Type of Structural Walls: Wood
Type of Structural Deck: Wood

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material: Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		120LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		12LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Duct Curve	67				✓	10SF	N	N	N		N
Miscellaneous Material											
Ceiling	54			✓			Y	S	S		N
North Wall	1,4,28,73			✓			Y	S	S		↓
South Wall	1,4,28,73			✓			Y	S	S		↓
East Wall	1,4,28,73			✓			Y	S	S		↓
West Wall	1,4,28,73			✓			Y	S	S		↓
Floor	82, 83				✓		N	N	N	#82 Tan Linoleum only (+)	Y
Cove Molding	39, 40				✓		Y	M	M		N

WINDOWS DO NOT HAVE CURVE OR GLAZING (INT.)

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 1040
Date of Inspection 8/24/06
Type of Space: ABANDONED
Ceiling Height: ____ ft ____ in
Type of Structural Floor TSNC
Type of Structural Walls WOOD
Type of Structural Deck WOOD
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	None										
Pipe Fittings	↓										
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	54			✓			Y	S	S		N
North Wall	1,7,28,73			✓			Y	S	S		↓
South Wall	↓			✓			Y	S	S		
East Wall				✓			Y	S	S		
West Wall				✓			Y	S	S		
Floor	34,35				✓		N	N	N		
Cove Molding	39,40				✓		N	N	N		↓

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

(1st Floor)

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: PCW
Date of Inspection 8/23/06
Type of Space: Pipe Chase West
Ceiling Height: ____ ft ____ in

Type of Structural Floor Conc
Type of Structural Walls Brick
Type of Structural Deck Conc

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					
						Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		10 LF	Y	S	S	Bottom of chase has lots of debris	Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	none										
North Wall	2, 3										N
South Wall	↓										↓
East Wall	↓										↓
West Wall	↓										↓
Floor	none										
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

1st Floor

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: PCE
Date of Inspection 8/23/06
Type of Space: Pipe Chase East (1st Floor)
Ceiling Height: _____ ft _____ in

Type of Structural Floor _____
Type of Structural Walls _____
Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material: Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Green	✓		20LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		5LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	None										
North Wall	2/3				✓		~	~	~		N
South Wall	2/3				✓		~	~	~		↓
East Wall	2/3				✓		~	~	~		↓
West Wall	2/3				✓		~	~	~		↓
Floor	None										
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 2002 2001
Type of Space: STAIRWELL
Date of Inspection 8.18.06

Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		15 LF	Y	S	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Cox										
North Wall	2, 3				✓		Y	S	S		N
South Wall	2, 3				✓		Y	S	S		↓
East Wall	2, 3				✓		Y	S	S		
West Wall	2, 3				✓		Y	S	S		
Floor	18, 19				✓		Y	S	S		↓
Cove Molding											
Glazing	13, 14		White/Pink		✓	120 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 7004 / 7003 / 1
Type of Space: BATHROOM
Date of Inspection: 8-18-04

Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CODE										
North Wall	2,3				✓		4	S	S		N
South Wall	1,4,28				✓		4	S	S		↓
East Wall	2,3				✓		4	S	S		
West Wall	2,3				✓		4	S	S		
Floor	18,19				✓		4	S	S		↓
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 2005
Date of Inspection 8-18-06
Type of Space: VACANT
Ceiling Height: _____ ft _____ in
Type of Structural Floor _____
Type of Structural Walls _____
Type of Structural Deck _____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	54			✓			4	S	S	OVER CODE	N
North Wall	1,4,78			✓			4	S	S		
South Wall	1,4,78			✓			↓	↓	↓		
East Wall	1,4,78			✓			↓	↓	↓		
West Wall	1,4,78			✓			↓	↓	↓		↓
Floor	WOOD				✓						
Cove Molding	39,40				✓		4	S	S	SOME WOOD	N
GYPSUM	13,14		White/Pink		✓	1800sf	4	S	S		4

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 2006
Date of Inspection 8/18/06
Type of Space: FURNACE
Ceiling Height: _____ ft _____ in

Type of Structural Floor _____
Type of Structural Walls _____
Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					
						Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape	55		WHITE	✓		30 sf	Y	S	S		N
DUCT CODDECTOR	49				✓		N	M	N		N
Miscellaneous Material											
Ceiling	CODC				✓		Y	S	S		N
North Wall	1, 4, 28			✓							
South Wall	44, 37, 4			✓							
East Wall	44, 37, 4			✓							
West Wall	44, 37, 4			✓			↓	↓	↓		↓
Floor	DOOD				✓						
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 7007
Date of Inspection 8/18/06
Type of Space:
Ceiling Height: ____ ft ____ in
Type of Structural Floor
Type of Structural Walls
Type of Structural Deck
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Good										
North Wall	1, 4, 28, 33				✓		4	S	S		N
South Wall	Good										
East Wall	Good										
West Wall	Good										
Floor	Good										
Cove Molding											
Glazing	13, 14		White/Pink		✓	600 LF	4	S	S		4

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 2008
Date of Inspection 8/18/04
Type of Space:
Ceiling Height: ____ ft ____ in
Type of Structural Floor
Type of Structural Walls
Type of Structural Deck
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape	=			✓		5 sf	Y	S	S		N
Miscellaneous Material											
Ceiling	54				✓		Y	S	S	over CoDC.	N
North Wall	1, 4, 28, 2, 3			✓			↓	↓	↓		↓
South Wall	1, 4, 28, 2, 3			✓							
East Wall	1, 4, 28, 2, 3			✓							
West Wall	1, 4, 28, 2, 3			✓							✓
Floor	52, 53		Black/Brown		✓						Y
Cove Molding	39, 40				✓		↓	↓	↓		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

2ND FLOOR

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: RCA
Type of Space:
Date of Inspection 8.18.06

Ceiling Height: ____ ft ____ in

Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		12 LF	4	5	5		4
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	2, 3				✓		4	5	5		N
South Wall	2, 3				✓		↓	↓	↓		↓
East Wall	2, 3				✓		↓	↓	↓		↓
West Wall	2, 3				✓		↓	↓	↓		↓
Floor											
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 3004

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 3001 Date of Inspection 8/18/06
Type of Space: STAIRWELL
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	37,38		White/Cream	✓		LF				(Dup ID 3004)	Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Conc.										
North Wall	2,3						Y	S	S		N
South Wall	2,3						↓	↓	↓		↓
East Wall	2,3										
West Wall	2,3										
Floor	18,19						↓	↓	↓		↓
Cove Molding											
Glazing	13,14		White/Pink		✓	600 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 3003

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 3002 | Date of Inspection 8.18.06

Building Address: 415 Orchard Street | Type of Space: BATHROOM

Rochester, New York | Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ | Type of Structural Walls _____ | Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Good										
North Wall	2,3						4	S	S		N
South Wall	1,4,28,23						↓	↓	↓		↓
East Wall	2,3										
West Wall	2,3										
Floor	18,19										
Cove Molding											
Good	13,14		White/Pink			600sf	4	S	S		4

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 3005 | Date of Inspection 8/18/06

Building Address: 415 Orchard Street | Type of Space: Corridor

Rochester, New York | Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ | Type of Structural Walls _____ | Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34			✓		3 LF	Y	S	S		Y
Pipe Fittings	33			✓		3 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Conc										N
North Wall	51, 43				✓		Y	S	S	#51 Black Panel Glue only (D	Y
South Wall	51, 43				✓		↓	↓	↓	↓ ↓ ↓ ↓	Y
East Wall	51, 43				✓		↓	↓	↓		Y
West Wall	1, 4, 78						↓	↓	↓		N
Floor	Wood										
Cove Molding	Wood										
Glazing	13, 14		White/Pink		✓	120 SF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 3006 | Date of Inspection 8/18/06
Building Address: 415 Orchard Street | Type of Space: _____
Rochester, New York | Ceiling Height: _____ ft _____ in
Type of Structural Floor _____ | Type of Structural Walls _____ | Type of Structural Deck _____
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CODC										
North Wall	51, 43				✓		Y	S	S	#51 Black Panel Glue only (A)	Y
South Wall	51, 43				✓		↓	↓	↓	↓	↓
East Wall	51, 43				✓		↓	↓	↓	↓	↓
West Wall	51, 43				✓		↓	↓	↓	↓	↓
Floor	WOOD										
Cove Molding	WOOD										
FLOOR	CARPET										

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

3011
3010
3009

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 3007
Type of Space:
Date of Inspection 3/18/06
Ceiling Height: ____ ft ____ in
Type of Structural Floor
Type of Structural Walls
Type of Structural Deck
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Conc.										
North Wall	51,43				✓		4	S	S	#51 Black Panel Glue (+)	4
South Wall	51,43				✓		↓	↓	↓	↓	↓
East Wall	51,43				✓		↓	↓	↓	↓	↓
West Wall	51,43				✓		↓	↓	↓	↓	↓
Floor	Wood										
Cove Molding	Wood										

D/D - Degree of Damage
M - Minor
S - Significant

* NOTE - Exterior North Wall Area 51, 4, 2, 3

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 3008 | Date of Inspection 8/18/06
Building Address: 415 Orchard Street | Type of Space:
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ | Type of Structural Walls ____ | Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Codc.				✓						
North Wall	51, 4, 7, 3				✓		4	S	S	#51 Black Panel Glue only (A)	4
South Wall	51, 43				✓		↓	↓	↓	↓ ↓ ↓	4
East Wall	1, 4, 78, 7, 3				✓		↓	↓	↓		N
West Wall	51, 43				✓		↓	↓	↓	#51 Black Panel Glue only (A)	4
Floor	Dood				✓						
Cove Molding	Dood				✓						
Glazing	13, 14		White/Pink		✓	360 LF	4	S	S		4

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 3013

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 3012 | Date of Inspection _____

Building Address: 415 Orchard Street | Type of Space: _____

Rochester, New York | Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ | Type of Structural Walls _____ | Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CoDc.										
North Wall	44, 45, 46, 51				✓		Y	S	S	#51 Black Panel Glue only ⊕	Y
South Wall	44, 45, 46				✓		↓	↓	↓		N
East Wall	51, 43				✓					#51 Black Panel Glue only ⊕	Y
West Wall	44, 45, 46				✓		↓	↓	↓		N
Floor	DOOD										
Cove Molding	DOOD										
Glue.Dc	13, 14		White/Pink		✓	180 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance Project No.: 4216 Space ID No.: 3014 Date of Inspection 8/18/04
Building Address: 415 Orchard Street Type of Space: _____
Rochester, New York Ceiling Height: _____ ft _____ in
Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Code										
North Wall	44, 45, 46				✓		4	S	S		N
South Wall	51, 43, 1				✓		4	↓	↓	#51 Black Panel Glue only ⓐ	4
East Wall	51, 43, 1				✓		4	↓	↓	↓ ↓ ↓	4
West Wall	51, 43, 1				✓		4	↓	↓		4
Floor	Wood										
Cove Molding	Wood										

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 3015
Date of Inspection 8/18/06
Type of Space:
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CoDC										
North Wall	CoDC.										
South Wall	43				✓		4	S	S		N
East Wall	43				✓		4	S	S		N
West Wall	CoDC.										
Floor	Wood										
Cove Molding											
Glazing	13, 14		White/Pink		✓	600 sf	4	S	S		4

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

3027 to 3028
3016 to 3025

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: ↓
Type of Space:
Date of Inspection 8/18/06
Ceiling Height: ____ ft ____ in
Type of Structural Floor Conc.
Type of Structural Walls Brick/Conc
Type of Structural Deck Conc
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material: Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		10 LF					
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Conc				✓						
North Wall	1, 4, 28, 44, 45, 46, 43, 51				✓		Y	S	S	#51 Black Panel Glue only (+)	Y
South Wall	1, 4, 28, 44, 45, 46, 43, 51				✓		↓	↓	↓	↓ ↓ ↓	Y
East Wall	1, 4, 28, 44, 45, 46, 43, 51				✓		↓	↓	↓		Y
West Wall	1, 4, 28, 44, 45, 46, 43, 51				✓		↓	↓	↓		Y
Floor	Conc				✓						
Cove Molding	Conc				✓						
Glazing	13, 14		White/Pink		✓	1800 LF	Y	S	S		Y
Pegboard	24		T&N		✓	100 SF	Y	S	S	Only in 3027 South Area	Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 3026 Date of Inspection 8/18/04
Type of Space: BRIDGE

Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
	49				✓	5 sf	4	5	5		N
Miscellaneous Material											
Ceiling	CODE										
North Wall	1, 4, 28, 2, 3				✓		4	5	5		N
South Wall	43, 4				✓		↓	↓	↓		↓
East Wall	4				✓		↓	↓	↓		↓
West Wall	4, 23				✓		↓	↓	↓		↓
Floor	DOOD										
Cove Molding											
GUTTER	13, 14		White/Pink		✓	240 lf	4	5	5		4

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 3029 TO 3041

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: _____ | Date of Inspection 8/18/06

Building Address: 415 Orchard Street | Type of Space: _____

Rochester, New York | Ceiling Height: _____ ft _____ in

Type of Structural Floor CONC. | Type of Structural Walls BRICK | Type of Structural Deck CONC

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32,34		White/Cream	✓		700 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		75 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CONC.				✓						
North Wall	1,28,43,44,45,46,51				✓		Y	S	S	#51 Black Panel Glue only (+)	Y
South Wall	1,28,43,44,45,46,51				✓		↓	↓	↓	↓ ↓ ↓	↓
East Wall	1,28,43,44,45,46,51				✓						
West Wall	1,28,43,44,45,46,51				✓						
Floor	WOOD				✓						
Cove Molding	WOOD				✓						

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 3047
Type of Space:
Date of Inspection 8/18/06

Ceiling Height: ____ ft ____ in

Type of Structural Floor Conc
Type of Structural Walls Brick
Type of Structural Deck Conc.

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	75			✓			Y	S	S	over Conc	N
North Wall	2,3,1,4,78				✓		↓	↓	↓		↓
South Wall	1,4,78				✓						
East Wall	1,4,78				✓						
West Wall	1,78				✓		↓	↓	↓		↓
Floor	Conc.									Raised Platform Floor	
Cove Molding	39,40				✓		Y	S	S		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 3043
Date of Inspection 8/18/06
Type of Space:
Ceiling Height: ____ ft ____ in
Type of Structural Floor
Type of Structural Walls
Type of Structural Deck
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CODC				✓		Y	S	S		
North Wall	1, 78				✓		↓	↓	↓		N
South Wall	1, 4, 78				✓						N
East Wall	1, 4, 78				✓						N
West Wall	73				✓						N
Floor	53, 52				✓					OVER CODC.	Y
Cove Molding	39, 40				✓		↓	↓	↓		N
GLAZIDC	13, 14		White/Pink		✓	3600 sf	Y				Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

3RD Floor

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: PCN
Type of Space:
Date of Inspection: 8/18/04

Ceiling Height: ____ ft ____ in

Type of Structural Floor: ____
Type of Structural Walls: ____
Type of Structural Deck: ____

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		12LF	Y	S	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	2, 3				✓		Y	S	S		N
South Wall	2, 3				✓		↓	↓	↓		↓
East Wall	2, 3				✓		↓	↓	↓		↓
West Wall	2, 3				✓		↓	↓	↓		↓
Floor											
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

3RD FLOOR

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: PCE
Type of Space:
Date of Inspection 8/18/06

Ceiling Height: ____ ft ____ in

Type of Structural Floor
Type of Structural Walls
Type of Structural Deck

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		24 LF	Y	S	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	2, 3				✓		Y	S	S		N
South Wall	2, 3				✓		↓	↓	↓		↓
East Wall	2, 3				✓		↓	↓	↓		↓
West Wall	2, 3				✓		↓	↓	↓		↓
Floor											
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 4007

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 4001 | Date of Inspection 3.18.06
Building Address: 415 Orchard Street | Type of Space: STAIRWELL
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ | Type of Structural Walls ____ | Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		3LF	Y	S	S	ODuct ID 4007	Y
Pipe Fittings	33		Grey	✓			Y	S	S	ODuct ID 4007	Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Code				✓		Y	S	S		N
North Wall	2, 3				✓						
South Wall	2, 3				✓						
East Wall	2, 3				✓						
West Wall	2, 3				✓						
Floor	18, 19				✓						
Cove Molding											
Gyp. Bd.	13, 14		White/Pink		✓	600 SF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 4004

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 4003 Date of Inspection 8.18.06
Type of Space: BATHROOM
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CoDC										
North Wall	2,3				✓		Y	S	S		N
South Wall	1,4,28,23				✓		↓	↓	↓		↓
East Wall	2,3				✓						
West Wall	2,3				✓						
Floor	18,19				✓						
Cove Molding											
GlueDC	13,14		White/Pink		✓		Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 4005
Date of Inspection 8-18-06
Type of Space: Corridor
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Conc.										
North Wall	44, 45, 46				✓		Y	S	S		N
South Wall	2, 3				✓		↓	↓	↓		↓
East Wall	1, 4, 28, 73				✓		↓	↓	↓		↓
West Wall											
Floor	Conc.				✓						
Cove Molding	39, 40				✓		Y	S	S		N
Glazing	13, 14		White/Pink		✓	600sf	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 4006 Date of Inspection 8-18-06
Type of Space:
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Good										
North Wall	2, 3				✓		Y	S	S		N
South Wall	1, 4, 28, 2, 3				✓		↓	↓	↓		↓
East Wall	1, 4, 28, 2, 3				✓		↓	↓	↓		↓
West Wall	1, 28				✓		↓	↓	↓		↓
Floor	Good										
Cove Molding	Good										
Glazing	13, 14		White/Pink		✓	240 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 4007
Date of Inspection 8.18.06
Type of Space: VACANT
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		3 LF	Y	S	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Concr.										
North Wall	2, 3				✓		Y	S	S		N
South Wall	1, 4, 7B, 2, 3				✓		↓	↓	↓		↓
East Wall	1, 4, 7B, 2, 3				✓		↓	↓	↓		↓
West Wall	1, 4, 7B, 2, 3				✓		↓	↓	↓		↓
Floor	Wood										
Cove Molding	Wood										

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 4008 Date of Inspection 8.18.06
Type of Space: FURNACE ROOM
Ceiling Height: ____ ft ____ in

Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					
						Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
FURNACE GASKET	48		WHITE	✓		10 sf	Y	S	S		Y
Miscellaneous Material											
Ceiling	CONC.										
North Wall	43, 4				✓		Y	S	S		N
South Wall	43, 4, 2, 3				✓		↓	↓	↓		↓
East Wall	43, 4				✓						
West Wall	43, 4				✓						
Floor	WOOD										
Cove Molding											
GLAZING	13, 14		White/Pink		✓	180 sf	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 4009 | Date of Inspection 8.18.06
Building Address: 415 Orchard Street | Type of Space: VACANT
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor: Conc. | Type of Structural Walls: Brick | Type of Structural Deck: Conc.
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		20 LF	Y	S	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Duct Connector	49		Black		✓	10 SF	Y	S	S		N
Miscellaneous Material											
Ceiling	Conc.				✓						
North Wall	1, 4, 28, 2, 3				✓		Y	S	S		N
South Wall	1, 4, 28, 2, 3				✓		↓	↓	↓		↓
East Wall	1, 28				✓						
West Wall	1, 4, 28, 2, 3				✓		↓	↓	↓		↓
Floor	Wood				✓						
Cove Molding	Wood				✓						
Gutter	13, 14		White Pink		✓	1800 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 4010 | Date of Inspection 8-18-06

Building Address: 415 Orchard Street | Type of Space: _____

Rochester, New York | Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ | Type of Structural Walls _____ | Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CODE.										
North Wall	44, 45, 46, 50				✓		Y	S	S		N
South Wall	44, 45, 46				✓		↓	↓	↓		↓
East Wall	44, 45, 46				✓		↓	↓	↓		↓
West Wall	44, 45, 46				✓		↓	↓	↓		↓
Floor	WOOD										
Cove Molding	39, 40				✓		Y	S	S		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 4011 | Date of Inspection 8.18.06
Building Address: 415 Orchard Street | Type of Space:
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ | Type of Structural Walls ____ | Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Conc.				✓						
North Wall	1,4,78,7,3				✓		Y	S	S		N
South Wall	50,43				✓		↓	↓	↓		↓
East Wall	50,43				✓		↓	↓	↓		↓
West Wall	50,43				✓		↓	↓	↓	(W CONCRETE)	↓
Floor	2000				✓						
Cove Molding	39,40				✓		Y	S	S	NORTH WALL ONLY	N
GUTTER	13,14		White/Pink		✓	160LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 402 | Date of Inspection 8-18-06
Building Address: 415 Orchard Street | Type of Space:
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ | Type of Structural Walls ____ | Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32,34		Wh.Te/Cream	✓		10 LF	Y	S	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CODE				✓						
North Wall	1,4,28,2,3				✓		Y	S	S		N
South Wall	44,45,46				✓		↓	↓	↓		↓
East Wall	44,45,46				✓						
West Wall	44,45,46				✓						
Floor	DOOD				✓						
Cove Molding	39,40				✓		Y	S	S		N
GLAZING	13,14		Wh.Te/Pink		✓	360 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 4013 | Date of Inspection 8/18/06
Building Address: 415 Orchard Street | Type of Space:
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ | Type of Structural Walls ____ | Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Cork										
North Wall	1,4,28,23				✓		Y	S	S		N
South Wall	45,46,44				✓		↓	↓	↓		↓
East Wall	1,4,28,23				✓		↓	↓	↓		↓
West Wall	44,45,46				✓		↓	↓	↓		↓
Floor	WOOD										
Cove Molding	39,40				✓		Y	S	S		N
GLAZING	13,14		White/Pink		✓		Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

4TH FLOOR

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: PCW | Date of Inspection 8.18.06

Building Address: 415 Orchard Street | Type of Space: PIPE CHASE

Rochester, New York | Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ | Type of Structural Walls _____ | Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32.34		White/Cream ✓			10 LF	Y	S	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	2.3				✓		Y	S	S		N
South Wall	2.3				✓		↓	↓	↓		↓
East Wall	2.3				✓		↓	↓	↓		↓
West Wall	2.3				✓		↓	↓	↓		↓
Floor											
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

4TH FLOOR

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: PCE | Date of Inspection 3.18.06

Building Address: 415 Orchard Street | Type of Space: Pipe Chase

Rochester, New York | Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ | Type of Structural Walls _____ | Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		10 LF	Y	S	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	2, 3				✓		Y	S	S		N
South Wall	2, 3				✓		↓	↓	↓		↓
East Wall	2, 3				✓		↓	↓	↓		↓
West Wall	2, 3				✓		↓	↓	↓		↓
Floor											
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

5004

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 5001 Date of Inspection 8-17-04
Type of Space: STAIRWELL
Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		20 lf	Y	S	S	(ONLY 5001)	Y
Pipe Fittings	33		Grey	✓		5 lf	Y	S	S	(ONLY 5001)	Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Coax.				✓						
North Wall	2, 3				✓		Y	S	S		N
South Wall	2, 3				✓		↓	↓	↓		↓
East Wall	2, 3				✓						
West Wall	2, 3				✓						
Floor	18, 19				✓		↓	↓	↓		
Cove Molding											
Wood Guard	13, 14		White/Pink		✓	240 lf	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 5005

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 5002 Date of Inspection 8.15.06
Type of Space: BATHROOM
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Conc.				✓						
North Wall	2,3				✓		4	S	S		N
South Wall	1,4,28,23				✓		↓	↓	↓		↓
East Wall	2,3				✓						
West Wall	2,3				✓						
Floor	18,19				✓		↓	↓	↓		↓
Cove Molding											
Glazing	13,14		wh.tk/Pink		✓	120 sf	T	S	S		T

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 5003 Date of Inspection 8.17.06
Type of Space: Corridor
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material: Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	25			✓			Y	S	S	CONCRETE ABOVE	
North Wall	1,28				✓		↓	↓	↓	2,3 @ EAST & WEST STAIRWELL	N
South Wall	1,28				✓		↓	↓	↓		N
East Wall											
West Wall	1,4,28				✓		Y	S	S		N
Floor	WOOD				✓						
Cove Molding	26,27				✓		Y	S	S		N
GUARDC	13,14		White/Pink		✓	120 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 5006 Date of Inspection 8-18-06
Type of Space: VACANT
Ceiling Height: ____ ft ____ in
Type of Structural Floor: CONC. Type of Structural Walls: BRICK/FRAME Type of Structural Deck: CONC.
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CONC.										
North Wall	1,4,78				✓		Y	S	S		N
South Wall	1,78				✓		↓	↓	↓		↓
East Wall	1,78				✓		↓	↓	↓		↓
West Wall	1,4,78				✓		↓	↓	↓		↓
Floor	WOOD										
Cove Molding	39,40				✓		Y	S	S		N
GLAZING	13,14		WHITE/PINK		✓	720 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 5007 To 5016
Date of Inspection 8-18-06
Type of Space: office
Ceiling Height: ____ ft ____ in

Type of Structural Floor: Conc
Type of Structural Walls: Brick / Frame
Type of Structural Deck: Conc.

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material: Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		12 LF	Y	S	S	(ONLY 5010)	Y
Pipe Fittings	33		Grey	✓		1 LF	Y	S	S	(ONLY 5010)	Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	25			✓			Y	S	S	(OVER CONCRETE) (NOT IN 5013)	N
North Wall	1, 4, 28, 23				✓						
South Wall	1, 28				✓						
East Wall	1, 28				✓						
West Wall	1, 28				✓						
Floor	Wood				✓						
Cove Molding	39, 40				✓		Y	S	S		N
Glazing	13, 14		White/Pink		✓	1800 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 5017
Date of Inspection 3-18-06
Type of Space: VACANT
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CODE				✓						
North Wall	1, 4, 28, 33				✓		Y	S	S		N
South Wall	1, 28				✓		↓	↓	↓		↓
East Wall	1, 4, 28, 33				✓		↓	↓	↓		↓
West Wall	1, 28				✓		↓	↓	↓		↓
Floor	WOOD				✓						
Cove Molding	39, 40				✓		Y	S	S		N
GLAZING	13, 14		White/Pink		✓	720 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 5018 | Date of Inspection 8-18-06
Building Address: 415 Orchard Street | Type of Space:
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ | Type of Structural Walls ____ | Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		200 LF	4	S	S		4
Pipe Fittings	33		Grey	✓		50 LF	4	S	S		4
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	41, 42, 43				✓		4	S	S	OVER CODE.	N
North Wall	1, 4, 78, 73, 43				✓		↓	↓	↓		↓
South Wall	1, 4, 78, 73, 43				✓		↓	↓	↓		
East Wall	1, 4, 78, 73, 43				✓		↓	↓	↓		
West Wall	1, 4, 78, 73, 43				✓		↓	↓	↓		
Floor	CODE										
Cove Molding	DOOD										

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 5019
Date of Inspection 8.18.06
Type of Space: FURNACE
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
DUCT INSUL.	38			✓			Y	S	S		N
Miscellaneous Material											
Ceiling	41, 42			✓			Y	S	S		N
North Wall	43, 4			✓			↓	↓	↓		↓
South Wall	43, 4, 7, 3			✓							
East Wall	43, 4			✓							
West Wall	7, 3			✓							
Floor	CODE.				✓						
Cove Molding											
FIRE DRAP	11			✓			Y	S	S		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 5020
Date of Inspection 8.18.06
Type of Space: office
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					
						Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	25			✓			Y	S	S	OVER CONC.	N
North Wall	1, 28				✓						
South Wall	1, 4, 28, 2, 3				✓						
East Wall	1, 28				✓						
West Wall	1, 28				✓						
Floor	Wood				✓						
Cove Molding	39, 40				✓		Y	S	S		N
GLAZING	13, 14		White/Pink		✓	180 cf	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 5022

Building Name: Former Delco Appliance Project No.: 4216 Space ID No.: 5021 Date of Inspection 8.18.06
Building Address: 415 Orchard Street Type of Space:
Rochester, New York Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CODC.										
North Wall	1,28				✓		Y	S	S		N
South Wall	1,4,28,23				✓		↓	↓	↓		↓
East Wall	1,28				✓						
West Wall	1,28				✓		✓	✓	✓		✓
Floor	Wood										
Cove Molding	39,40				✓		Y	S	S		N
GLAZ. DC	13,14				✓		Y	S	S	INCLUDED IN/ 5020	Y
FLOOR	CARPET									(ODM ID 5022)	

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 5023 | Date of Inspection 8-18-06

Building Address: 415 Orchard Street | Type of Space:

Rochester, New York | Ceiling Height: ____ ft ____ in

Type of Structural Floor ____ | Type of Structural Walls ____ | Type of Structural Deck ____

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
DUCT INSUL.	38			✓			Y	S	S		N
Miscellaneous Material											
Ceiling	CODE				✓						
North Wall	1,28				✓		Y	S	S		N
South Wall	1,28				✓		↓	↓	↓		↓
East Wall	1,28				✓						
West Wall	1,28				✓						
Floor	NONE				✓						
Cove Molding	39,40				✓		Y	S	S		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 5024 | Date of Inspection 8.18.06
Building Address: 415 Orchard Street | Type of Space: ENTRANCE
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ | Type of Structural Walls ____ | Type of Structural Deck ____

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CODE										
North Wall	44,45,46	47		✓	✓		4	S	S		N
South Wall	1,4,28,2,3			✓	✓		↓	↓	↓		↓
East Wall	44,45,46,47			✓	✓		↓	↓	↓		↓
West Wall	44,45,46,47			✓	✓		↓	↓	↓		↓
Floor	NONE				✓						
Cove Molding											
GLAZING	13,14		Wh.tc/Pink		✓	180 SF	4	S	S		4

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

5TH FLOOR

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: PCE
Type of Space: Pipe Chase
Date of Inspection 5.18.06
Ceiling Height: ____ ft ____ in

Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	37, 34			✓		20 LF	4	S	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	2, 3				✓		4	S	S		N
South Wall	2, 3				✓		↓	↓	↓		↓
East Wall	2, 3				✓		↓	↓	↓		↓
West Wall	2, 3				✓		↓	↓	↓		↓
Floor											
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

5TH FLOOR

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: P&D
Type of Space: PIPE CHASE
Date of Inspection 8.17.06
Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Cream	✓		20 ft	4	S	S		Y
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	2, 3				✓		4	S	S		N
South Wall	2, 3				✓		↓	↓	↓		↓
East Wall	2, 3				✓		↓	↓	↓		↓
West Wall	2, 3				✓		↓	↓	↓		↓
Floor											
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 6001 | Date of Inspection 8.17.06
Building Address: 415 Orchard Street | Type of Space: Corridor
Rochester, New York | Ceiling Height: ____ ft ____ in
Type of Structural Floor: Conc. | Type of Structural Walls: ____ | Type of Structural Deck: Conc.
Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32, 34		White/Green	✓		70 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓			Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	30, 31			✓	✓		Y	S	S	ON CONCRETE	N
North Wall	1, 4, 28				✓		↓	↓	↓		↓
South Wall	2, 3				✓					ONLY @ SW/SE CORNER	
East Wall	2, 3				✓					ONLY @ SW/SE CORNER	
West Wall	1, 4, 28				✓						↓
Floor	WOOD				✓					OVER CONCRETE	
Cove Molding	WOOD				✓						
WINDOW GLASS	13, 14		White/Pink		✓	120 SF	Y	S	S	(2 WINDOWS)	Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

60036

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 60007
Type of Space: E|W STAIRWELLS
Date of Inspection 8.17.06
Ceiling Height: _____ ft _____ in

Type of Structural Floor _____
Type of Structural Walls _____
Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	32,34		Wh.fc/CREAM	✓		5 cf	Y	S	S	(ONLY IN WEST STAIRWELL)	Y
Pipe Fittings	33		Grey	✓		1 cf	Y	S	S	(ONLY IN WEST STAIRWELL)	Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Conc										
North Wall	2,3						Y	S	S		N
South Wall	2,3						↓	↓	↓		↓
East Wall	2,3						↓	↓	↓		↓
West Wall	2,3						↓	↓	↓		↓
Floor Tile	18,19						↓	↓	↓		↓
Cove Molding											
Window Glaze	13,14		Wh.fc/Pink		✓	300 cf	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 6035

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 6003 Date of Inspection 8.17.06
Type of Space: Restroom
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM Y/N
						Total	Damaged	D/D	P/D	NOTES:	
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	2 3				✓		Y	S	S		N
South Wall	1, 2 3, 4, 18			✓	✓		↓	↓	↓		↓
East Wall	2 3				✓						
West Wall	2, 3				✓						
Floor	18, 19				✓						
Cove Molding											
Gypsum	13, 14		White/Pink		✓	120 sf	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

6007
6006

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 6006
Type of Space: office
Date of Inspection: 3.17.06

Ceiling Height: ____ ft ____ in

Type of Structural Floor: ____
Type of Structural Walls: ____
Type of Structural Deck: ____

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	30, 31, 35				✓		Y	S	S		N
North Wall	1, 4, 36				✓		↓	↓	↓		↓
South Wall	1, 4, 36				✓						
East Wall	1, 4, 36				✓					(Do # 36 ID 6006, 6007	
West Wall	1, 4, 36				✓		↓	↓	↓	(Do # 36 ID 6006, 6007	↓
Floor	Door									(Do # 36 ID 6006)	
Cove Molding	Door										
North Wall	2, 3				✓		Y	S	S	(Only ID 6006)	N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 6008 Date of Inspection 8-17-06
Type of Space: VACANT
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	30, 31, 35			✓			4	5	5	#24 Tan Fiber Peg Board	N
North Wall	24, 36, 37			✓			↓	↓	↓	↓ ↓ ↓	4
South Wall	24, 36, 37			✓							↓
East Wall	24, 36, 37			✓							
West Wall	24, 36, 37			✓							
Floor	Wood										
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

6015, 6016
6014, 6017
6012

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 6009 Date of Inspection 8.17.06
Type of Space: VACANT
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
DUCT INSUL.	38			✓			Y	S	S	(6015 ONLY)	N
Miscellaneous Material											
Ceiling	30, 31			✓			Y	S	S		N
North Wall	1, 28				✓		Y	S	S		↓
South Wall	1, 4, 28				✓		↓	↓	↓	OVER CODE.	
East Wall	1, 28				✓						
West Wall	1, 28				✓		↓	↓	↓		↓
Floor	2000				✓						
Cove Molding	2000				✓						
WINDOW GLAZE	13, 14		White/Pink		✓	720 SF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 6011

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 6010
Type of Space: OFFICE
Date of Inspection 8-17-04
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	NONE									CEILING PART OF 6009	
North Wall	1,78			✓			4	S	S		N
South Wall	1,78			✓			↓	↓	↓		↓
East Wall	1,78			✓							
West Wall	1,78			✓							
Floor	CARPET				✓					OVER WOOD	
Cove Molding	WOOD				✓						

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 6013 Date of Inspection 8-17-06
Type of Space: FIREPLACE
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM Y/N
						Total	Damaged	D/D	P/D	NOTES:	
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	30,31			✓	✓		Y	S	S		N
North Wall	Door										
South Wall	1,4,28				✓		Y	S	S		N
East Wall	1,28				✓		↓	↓	↓		↓
West Wall	1,28				✓		↓	↓	↓		↓
Floor	Door										
Cove Molding	Door										
Wood Grate	13,14		White/Pink		✓	180sf	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

6021
6020
6019

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 6018
Type of Space: office
Date of Inspection 8.17.06
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	30,31			✓	✓		4	S	S		N
North Wall	1,28				✓		↓	↓	↓		↓
South Wall	2,3/1,4				✓		↓	↓	↓	(1,4 for 6019, 6020, 6021 only)	↓
East Wall	1,28				✓		↓	↓	↓		↓
West Wall	2,3				✓		↓	↓	↓		↓
Floor	DOOD										
Cove Molding	DOOD										

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: L022
Date of Inspection 8.17.06
Type of Space: STORAGE
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	30,31			✓	✓		4	S	S	OVER CONCRETE	N
North Wall	1,4,28				✓		↓	↓	↓		↓
South Wall	1,28				✓						
East Wall	1,28				✓						
West Wall	1,4,28				✓						
Floor	WOOD										
Cove Molding	WOOD										
WOOD CASE	13,14		White/Pink		✓	360LF	4	S	S		4

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

6026
6025, 6028
6024, 6027

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 6023
Date of Inspection 8.17.06
Type of Space: Office
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	30, 31			✓	✓		4	S	S		N
North Wall	1, 4, 28				✓		↓	↓	↓		↓
South Wall	1, 28				✓						
East Wall	1, 28				✓						
West Wall	1, 28				✓		↓	↓	↓		↓
Floor	Wood										
Cove Molding	Wood										
Wood Glaze	13, 14		White/Pink		✓	540LF	4	S	S		S

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

6032
6031
6030

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 6029
Date of Inspection 8.17.06
Type of Space: office
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	25,30,31			✓	✓		4	S	S	over concrete (31 not in 6032)	N
North Wall	1,4,28				✓		↓	↓	↓		↓
South Wall	1,28				✓						
East Wall	1,28				✓						
West Wall	1,28				✓						
Floor	Wood										
Cove Molding	Wood										
Window Glass	13,14		White/Pink		✓	3605	4	S	S		S

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 6033 Date of Inspection 8.15.06
Type of Space: VACANT
Ceiling Height: _____ ft _____ in
Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	30,31			✓	✓		Y	S	S		N
North Wall	1,4,28			✓	✓		↓	↓	↓		↓
South Wall	1,28			✓	✓		↓	↓	↓		↓
East Wall	1,4,28			✓	✓		↓	↓	↓		↓
West Wall	1,28			✓	✓		✓	✓	✓		✓
Floor	2000				✓						
Cove Molding	2000				✓						
12"x12" Floor Tile	13,14		White/Pink		✓	900 LF	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

180 S 900

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

6TH FLOOR

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: PCE
Type of Space: PIPE CHASE
Date of Inspection 8.17.04

Ceiling Height: _____ ft _____ in

Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Floor											
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

6TH Floor

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: PCW
Type of Space: Pipe Chase
Date of Inspection 8.17.06

Ceiling Height: ____ ft ____ in

Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____

Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation	SC, 34		White/Cream	✓		70 LF	Y	S	S		Y
Pipe Fittings	33		Grey	✓		1 LF	Y	S	S		Y
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	2, 3				✓		Y	S	S		N
South Wall	2, 3				✓		↓	↓	↓		↓
East Wall	2, 3				✓		↓	↓	↓		↓
West Wall	2, 3				✓		↓	↓	↓		↓
Floor											
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 7001
Date of Inspection 3.17.06
Type of Space: CORRIDOR
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM Y/N
						Total	Damaged	D/D	P/D	NOTES:	
Surfacing Material											
Ceiling	9				✓		Y	S	S	CONCRETE IN MATRIX	N
Ceiling											
North Wall											
South Wall											N
East Wall	9				✓		Y	S	S		
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	1, 4, 7, 8			✓			Y	S	S		N
South Wall	1, 2, 3, 4, 7, 8			✓			↓	↓	↓		↓
East Wall	1, 4, 7, 8			✓							
West Wall	1			✓							↓
Floor TILE	5, 6				✓					#5 TAN 12x12 FLOOR TILE	Y
Cove Molding	7, 8				✓		↓	↓	↓		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 7002 Date of Inspection 3.17.06
Type of Space: ABANDONED
Ceiling Height: ____ ft ____ in
Type of Structural Floor: CONC.
Type of Structural Walls: CONC.
Type of Structural Deck: PLASTER/WOOD
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling	9				✓		Y	S	S		N
Ceiling											
North Wall	9				✓		Y	S	S		N
South Wall	9				✓		↓	↓	↓		↓
East Wall	9				✓		↓	↓	↓		↓
West Wall	9				✓		↓	↓	↓		↓
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	1, 4, 7B				✓		Y	S	S		N
South Wall	1, 4, 7B				✓						↓
East Wall	1, 4, 7B				✓						↓
West Wall	1, 4, 7B				✓						↓
Floor TILE	5, 6				✓					#5 TAN 12"x12" FLOOR TILE	Y
Cove Molding	7, 8				✓						
TAR PAPER	10				✓	100 SF				SOUTH WALL PARTITION	N
DUCT WRAP	11			✓							N
WINDOW GLAZE	12				✓	4×26 SF					N
WINDOW GLAZE	13		WHITE		✓		Y	S	S		Y
WINDOW GLAZE	14		PINK		✓		Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 7003
Type of Space: FURNACE
Date of Inspection 8.17.06

Ceiling Height: _____ ft _____ in

Type of Structural Floor _____
Type of Structural Walls _____
Type of Structural Deck _____

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling	9				✓		4	S	S		N
Ceiling											
North Wall	9				✓		4	S	S		N
South Wall											
East Wall	9				✓		4	S	S		N
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	4				✓						N
South Wall	SIDE										
East Wall	4				✓						N
West Wall	SIDE										
Floor											
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 7019

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 7004 | Date of Inspection 8.17.06

Building Address: 415 Orchard Street | Type of Space: EAST STAIRWELL

Rochester, New York | Ceiling Height: ____ ft ____ in

Type of Structural Floor ____ | Type of Structural Walls ____ | Type of Structural Deck ____

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CONC.				✓						
North Wall	2, 3				✓		Y	S	S		N
South Wall	16, 17				✓		↓	↓	↓		↓
East Wall	2, 3				✓						
West Wall	16, 17				✓						
Floor TILE/CONC	18, 19				✓						N
Cove Molding											
FIRE DOORS	5			✓							N
DOOR GLASS	13, 14		White/Pink		✓	3 of	Y	S	S		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 7018

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 7005
Date of Inspection 8-17-06
Type of Space: BATHROOM
Ceiling Height: ____ ft ____ in
Type of Structural Floor CoDc.
Type of Structural Walls Brick
Type of Structural Deck CoDc
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	CoDc.										
North Wall	16,17				✓		4	S	S		N
South Wall	2,3				✓		↓	↓	↓		↓
East Wall	16,17				✓		↓	↓	↓		↓
West Wall	2,3				✓		↓	↓	↓		↓
Floor	18,19				✓		↓	↓	↓		↓
Cove Molding											
Glazing	13,14		White/Pink		✓	120LF	4	S	S		S

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 7006
Date of Inspection 3.17.06
Type of Space: ELEC. CLOSET
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling	9				✓		Y	S	S		N
Ceiling											
North Wall											
South Wall	9				✓		Y	S	S		N
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	20, 21			✓			Y	S	S	#20 Grey paper backing	Y
North Wall	2, 3				✓		Y	S	S		N
South Wall											
East Wall	2, 3				✓		Y	S	S		N
West Wall	2, 3				✓		Y	S	S		N
Floor											
Cove Molding											
Wire Wrap	11			✓			Y	S	S		N
Door Gasket	22			✓		20 of	Y	S	S		N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York

Project No.: 4216

Space ID No.: 7007 Date of Inspection 8-17-06
Type of Space: CLOSET
Ceiling Height: ____ ft ____ in

Type of Structural Floor: CODC
Type of Structural Walls: CODC
Type of Structural Deck: CODC.

Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Z4		TAN		✓	350SF	Y	S	S		Y
North Wall	Z4		↓		✓	(TOTAL)	↓	↓	↓	ASSUME PLASTER BEHIND BOARD	↓
South Wall	Z4				✓	↓				↓	
East Wall	Z4				✓						
West Wall	Z4		↓		✓	↓					↓
Floor	Z3				✓		↓	↓	↓		N
Cove Molding											

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

7012 7014
7011
7010
7009

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance Project No.: 4216 Space ID No.: 7008 Date of Inspection 8-17-06
Building Address: 415 Orchard Street Type of Space: office
Rochester, New York Ceiling Height: ____ ft ____ in
Type of Structural Floor ____ Type of Structural Walls ____ Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material: Total	Damaged	D/D	P/D	NOTES:	ACM Y/N
Surfacing Material											
Ceiling	9				✓		Y	S	S		N
Ceiling											
North Wall											
South Wall	9				✓		Y	S	S	(ODuplD 7008, 7009, 7010, 7011, 7014)	N
East Wall	9				✓		Y	S	S	(ODuplD 7008)	N
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	7,5			✓			Y	S	S		N
North Wall	1,4,7,8			✓	✓		↓	↓	↓		↓
South Wall	1,4,7,8				✓						
East Wall	1,4,7,8				✓						
West Wall	1,4,7,8				✓						✓
Floor	5,6				✓					CARPET OVER #5 TAN 12x12 FLOORTILE	Y
Cove Molding	26,27				✓						N
WINDOW GLAZE	12				✓	21 LF	↓	↓	↓	(ODuplD 7008, 7010, 7011)	N
WINDOW GLAZE	13,14		White/Pink		✓	180 LF	Y	S	S	(ODuplD 7009)	Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM 7015

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 7013
Type of Space: office
Date of Inspection 8-17-06
Ceiling Height: ____ ft ____ in
Type of Structural Floor ____
Type of Structural Walls ____
Type of Structural Deck ____
Influence of Vibration: HIGH MODERATE (LOW/NONE)
Potential for Air Erosion: HIGH MODERATE (LOW/NONE)
Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling	9				✓		4	S	S		N
Ceiling											
North Wall											
South Wall	9				✓		4	S	S		N
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	1,4,78				✓		4	S	S		N
South Wall	1,4,78				✓		↓	↓	↓		N
East Wall	1,4,78				✓						N
West Wall	1,4,78				✓						N
Floor TILE	5,6				✓					#5 TAN 12x12 Floor tile	Y
Cove Molding	7,8				✓		↓	↓	↓		N
WOOD GLAZE	12				✓	2 LF	4	S	S	(ONLY IN 7015)	N

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance | Project No.: 4216 | Space ID No.: 7016 | Date of Inspection 8/17/06

Building Address: 415 Orchard Street | Type of Space: Corridor

Rochester, New York | Ceiling Height: ____ ft ____ in

Type of Structural Floor ____ | Type of Structural Walls ____ | Type of Structural Deck ____

Influence of Vibration: HIGH MODERATE (LOW/NONE) | Potential for Air Erosion: HIGH MODERATE (LOW/NONE) | Room Dimension ____ x ____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling	9				✓		Y	S	S		N
Ceiling											
North Wall	9				✓		Y	S	S		N
South Wall											
East Wall											
West Wall	9				✓		Y	S	S		N
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling											
North Wall	1,4,28				✓		Y	S	S		N
South Wall	2,3				✓		↓	↓	↓		↓
East Wall	1,4,28				✓		↓	↓	↓		↓
West Wall	1,4,28				✓		↓	↓	↓		↓
Floor	5,6				✓		↓	↓	↓	#5 TAN 12"x12" Floor tile	Y
Cove Molding	7,8				✓		↓	↓	↓		N
D.Door Glass	13,14		White/Pink		✓	60 sf	↓	↓	↓		Y

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Former Delco Appliance
Building Address: 415 Orchard Street
Rochester, New York
Project No.: 4216
Space ID No.: 7017 Date of Inspection 8/17/06
Type of Space: VACANT
Ceiling Height: _____ ft _____ in
Type of Structural Floor _____ Type of Structural Walls _____ Type of Structural Deck _____
Influence of Vibration: HIGH MODERATE (LOW/NONE) Potential for Air Erosion: HIGH MODERATE (LOW/NONE) Room Dimension ____ x ____
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color (If Relevant)	F	NF	Suspect Material					ACM
						Total	Damaged	D/D	P/D	NOTES:	Y/N
Surfacing Material											
Ceiling											
Ceiling											
North Wall											
South Wall											
East Wall											
West Wall											
Thermal System Insulation											
Pipe Insulation											
Pipe Fittings											
Pipe Insulation											
Pipe Fittings											
Duct Wrap											
Duct Tape											
Miscellaneous Material											
Ceiling	Code.				✓		Y	S	S		N
North Wall	2,3				✓		↓	↓	↓		↓
South Wall	2,3				✓		↓	↓	↓		↓
East Wall	2,3				✓		↓	↓	↓		↓
West Wall	2,3				✓		↓	↓	↓		↓
Floor	Code.				✓		↓	↓	↓		↓
Cove Molding											
Wood Glaze	13,14		White/Pink		✓	30sf	Y	S	S		Y
Wood Glaze	29		Black		✓	40sf	Y	S	S	Most Material on Floor	Y

D/D - Degree of Damage
M - Minor
S - Significant

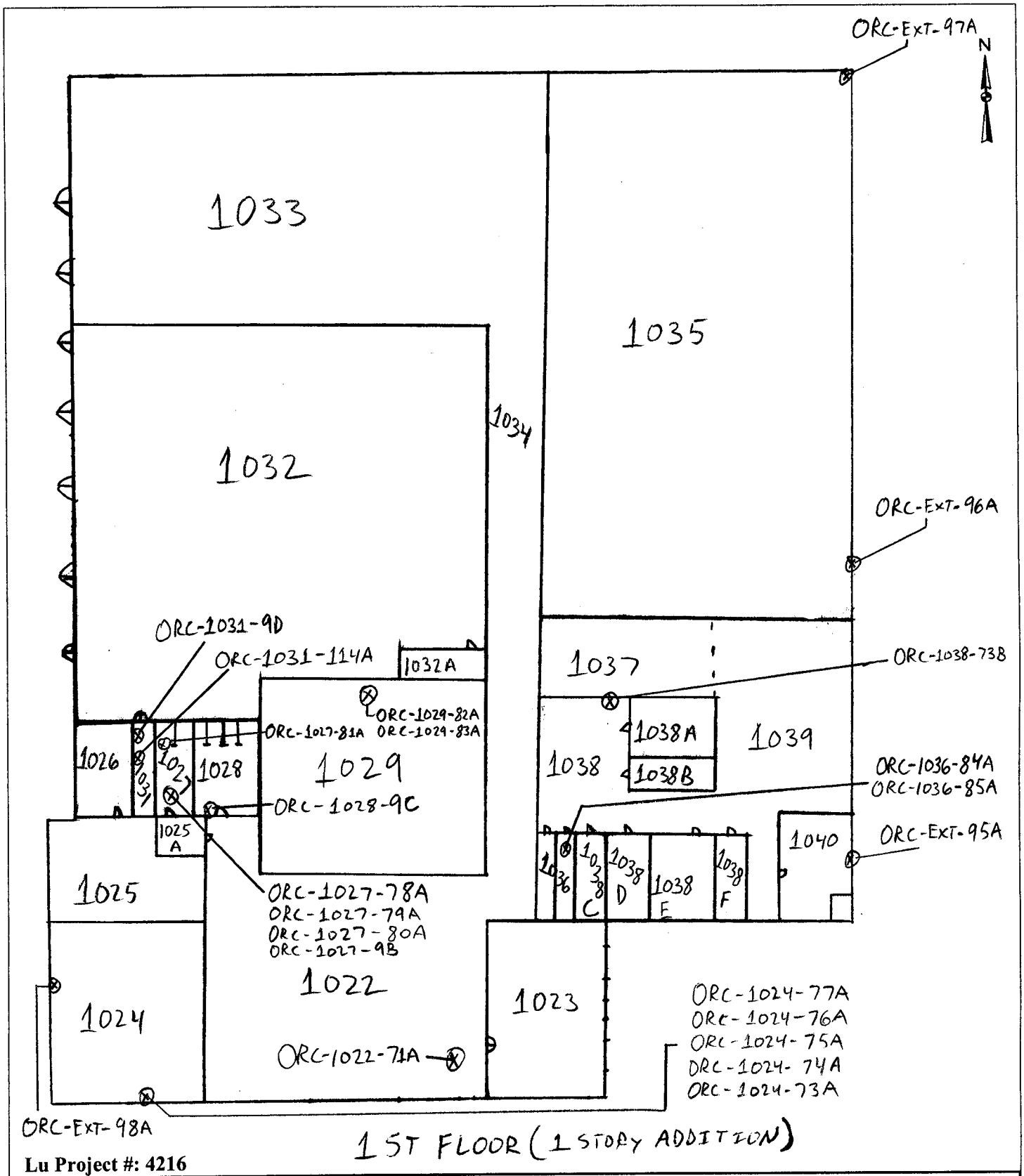
P/D - Potential for Damage
M - Minor (Not Accessible)
N - Not Significant (O M Only)
S - Significant (Accessible)

ATTACHMENT D

Asbestos Bulk Sample Location Sketches
Laboratory Analytical Report,
Bulk Sample Logs &
Chain of Custody Forms

ASBESTOS TECHNICAL MEMORANDUM

415 ORCHARD STREET SITE
ROCHESTER, NEW YORK 14606



Lu Project #: 4216

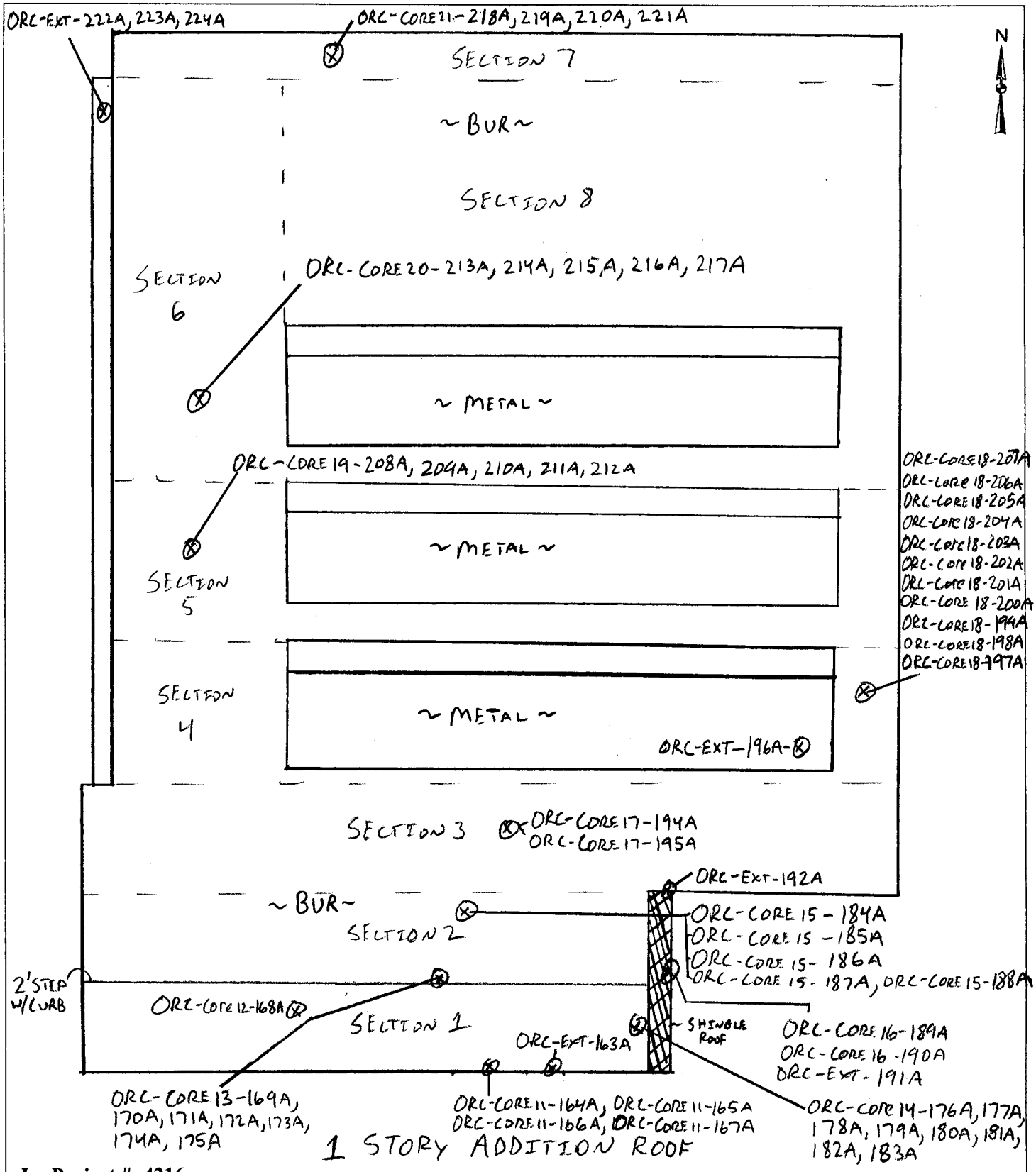
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



Lu Project #: 4216

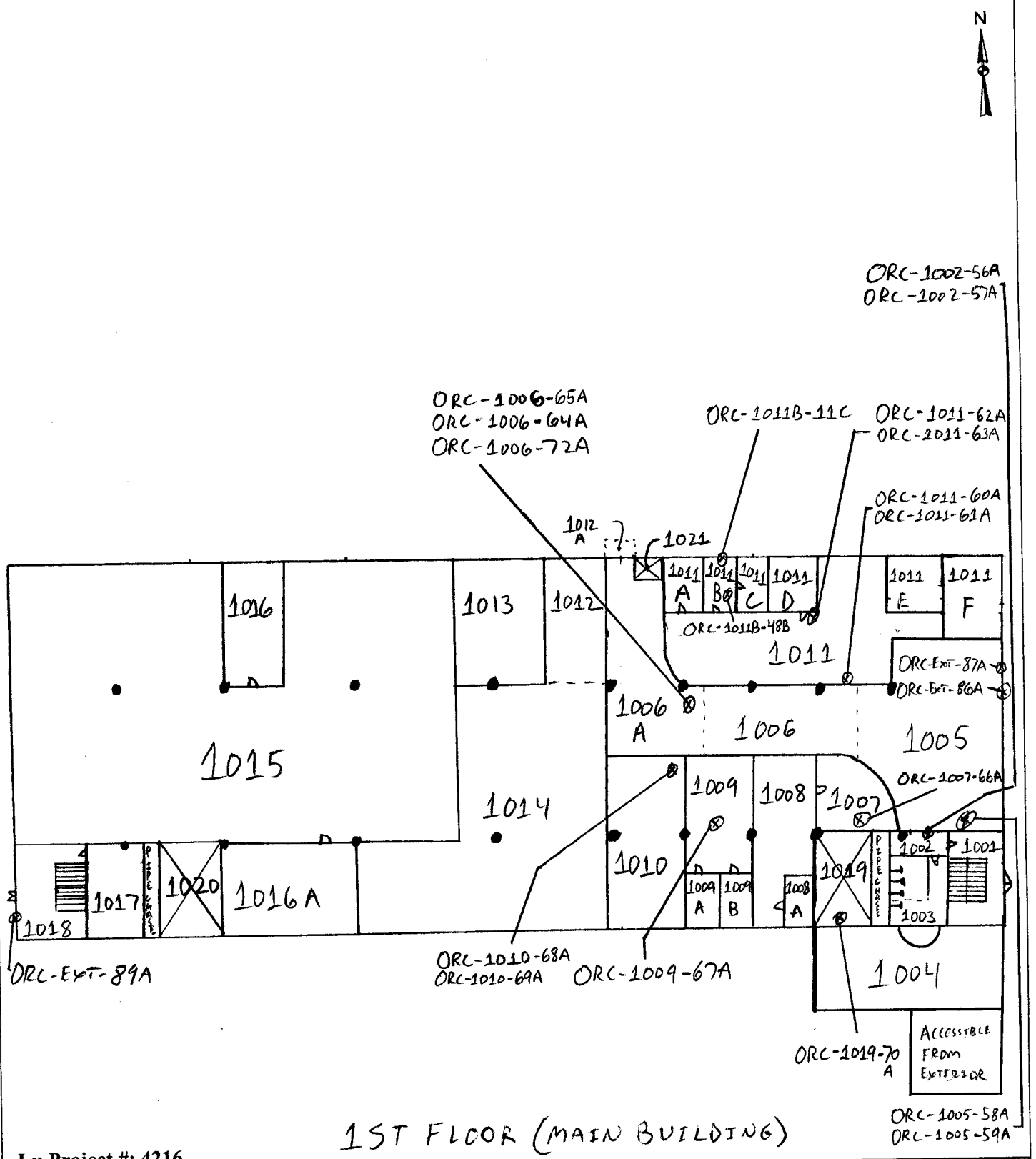
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



Lu Project #: 4216

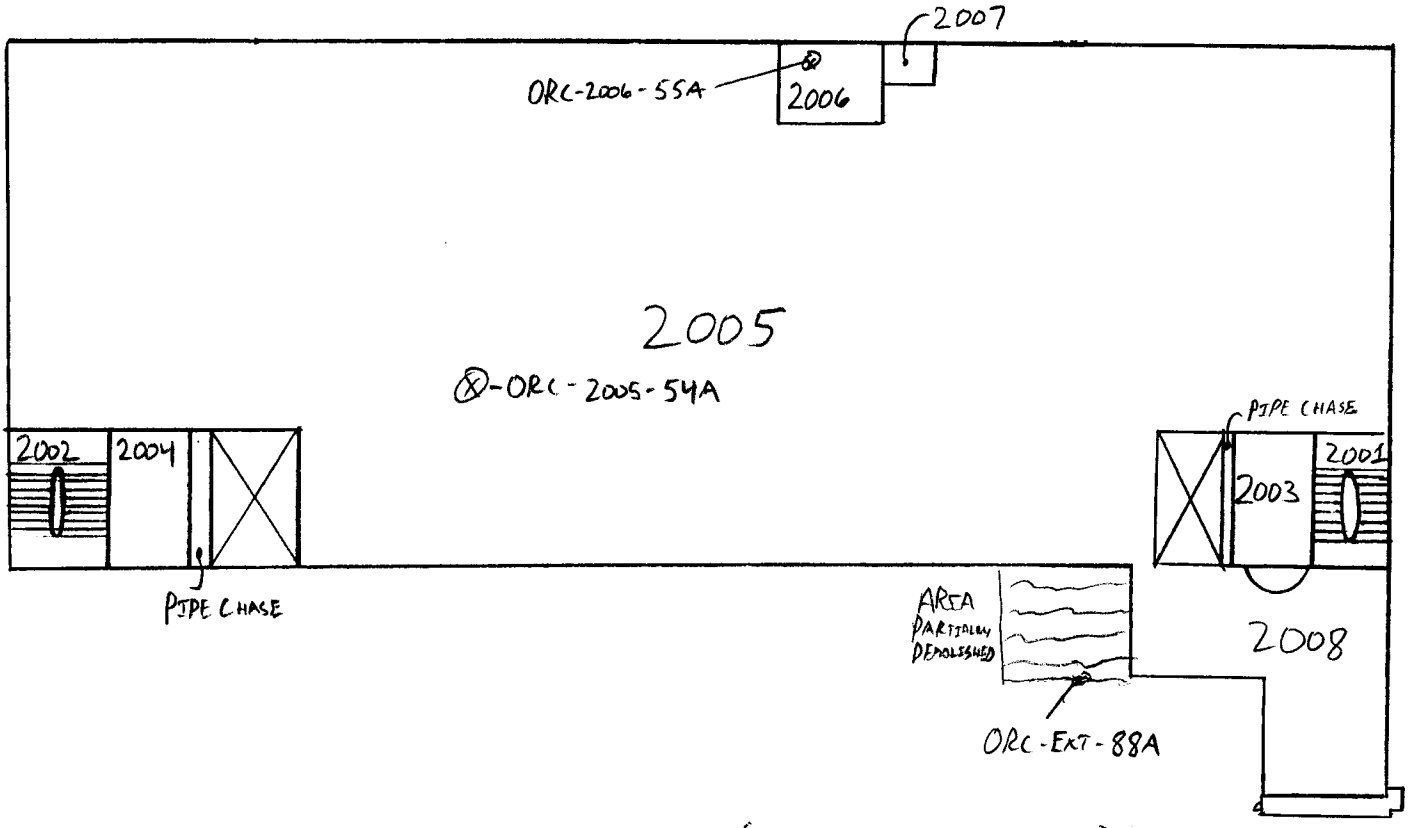
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



2ND FLOOR (MAIN BUILDING)

Lu Project #: 4216

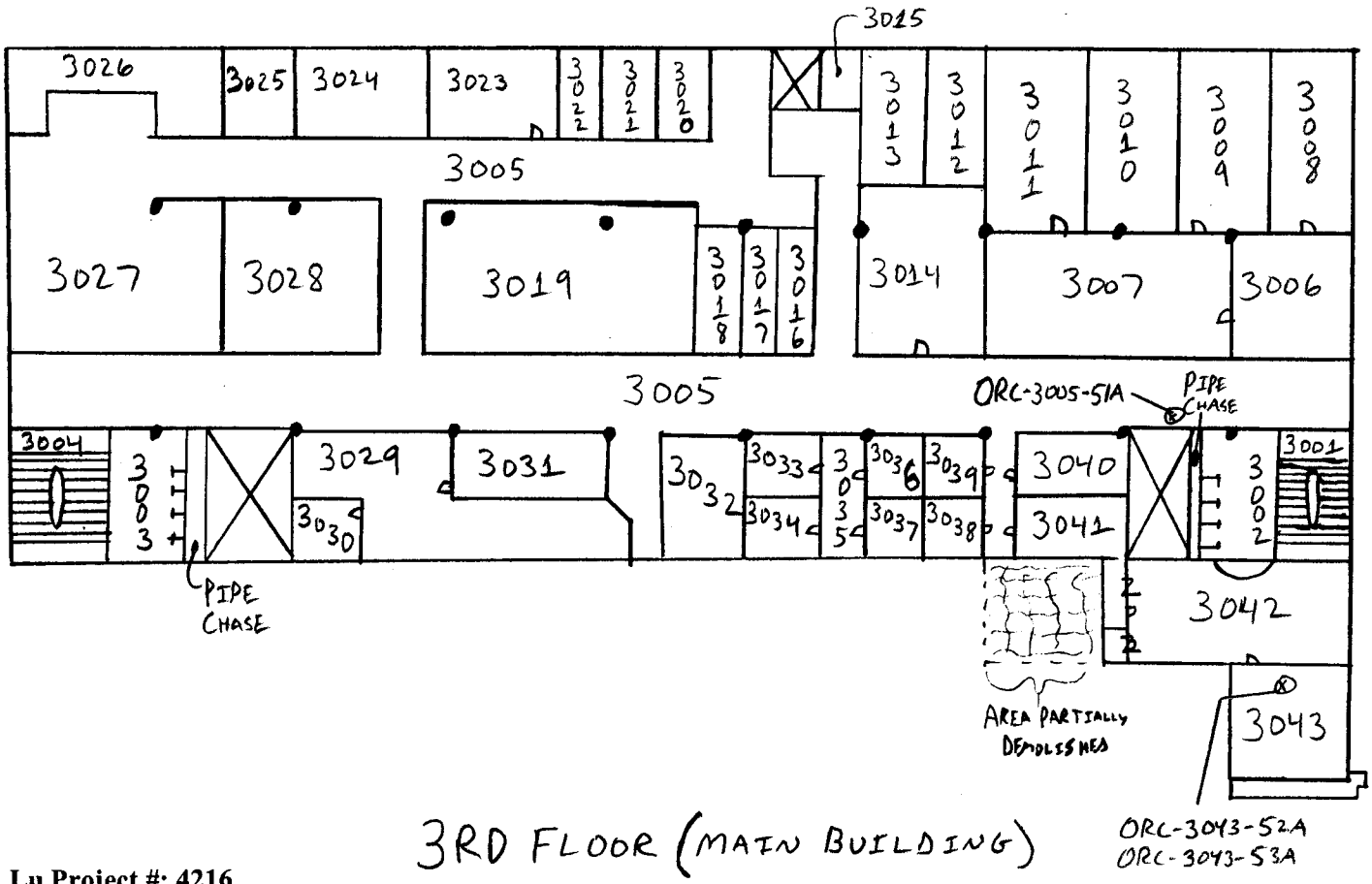
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



3RD FLOOR (MAIN BUILDING)

Lu Project #: 4216

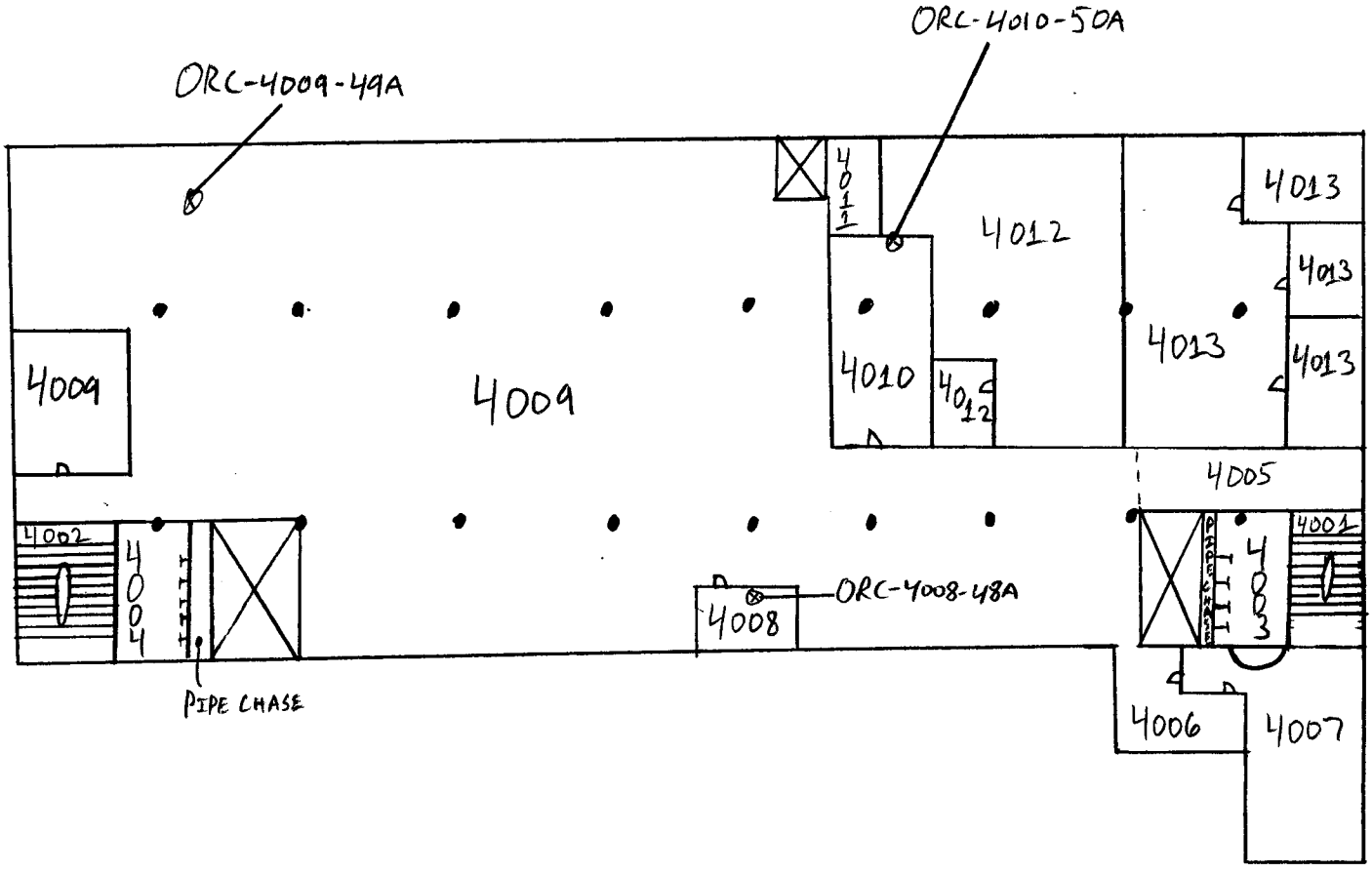
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



4TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

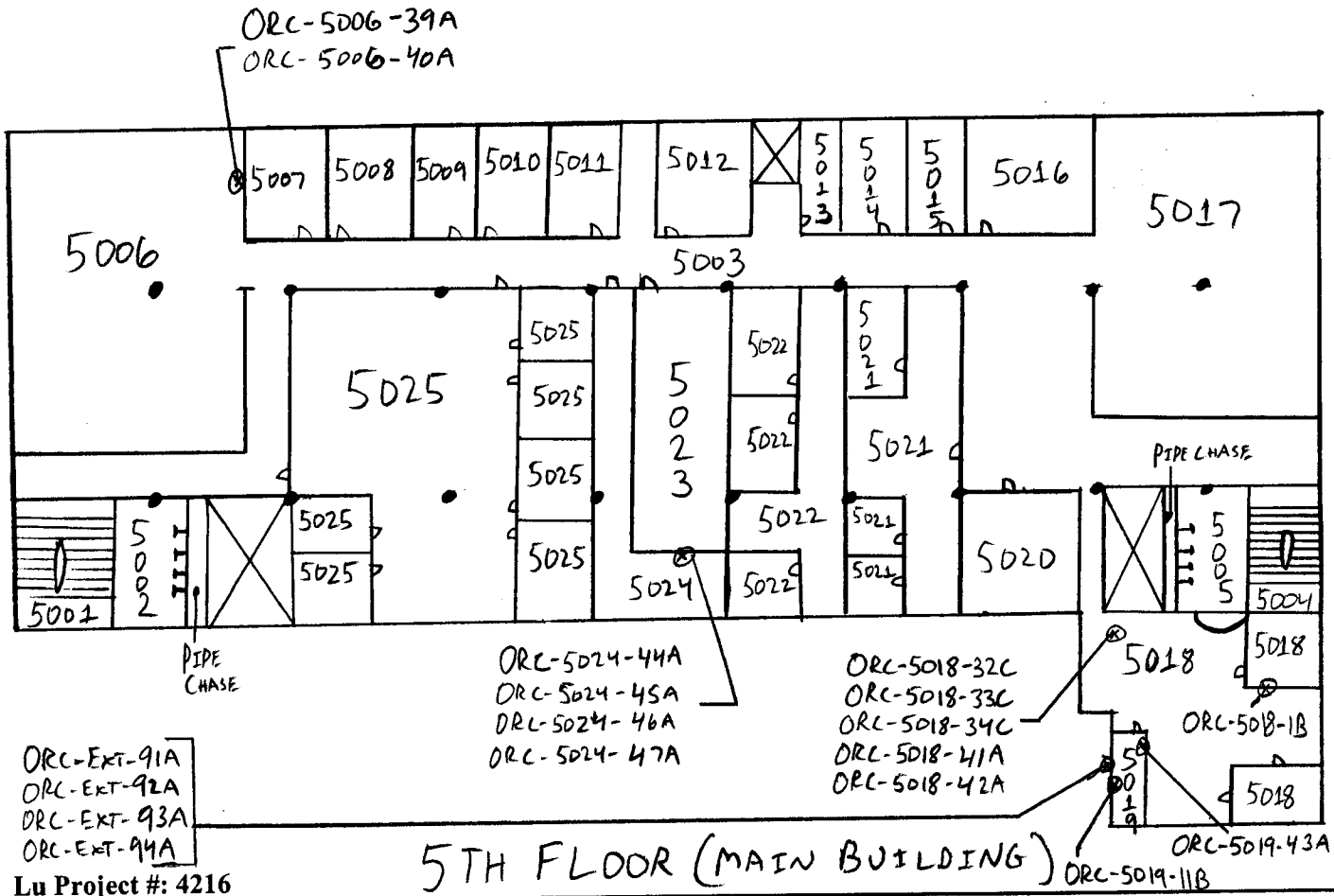
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



Lu Project #: 4216

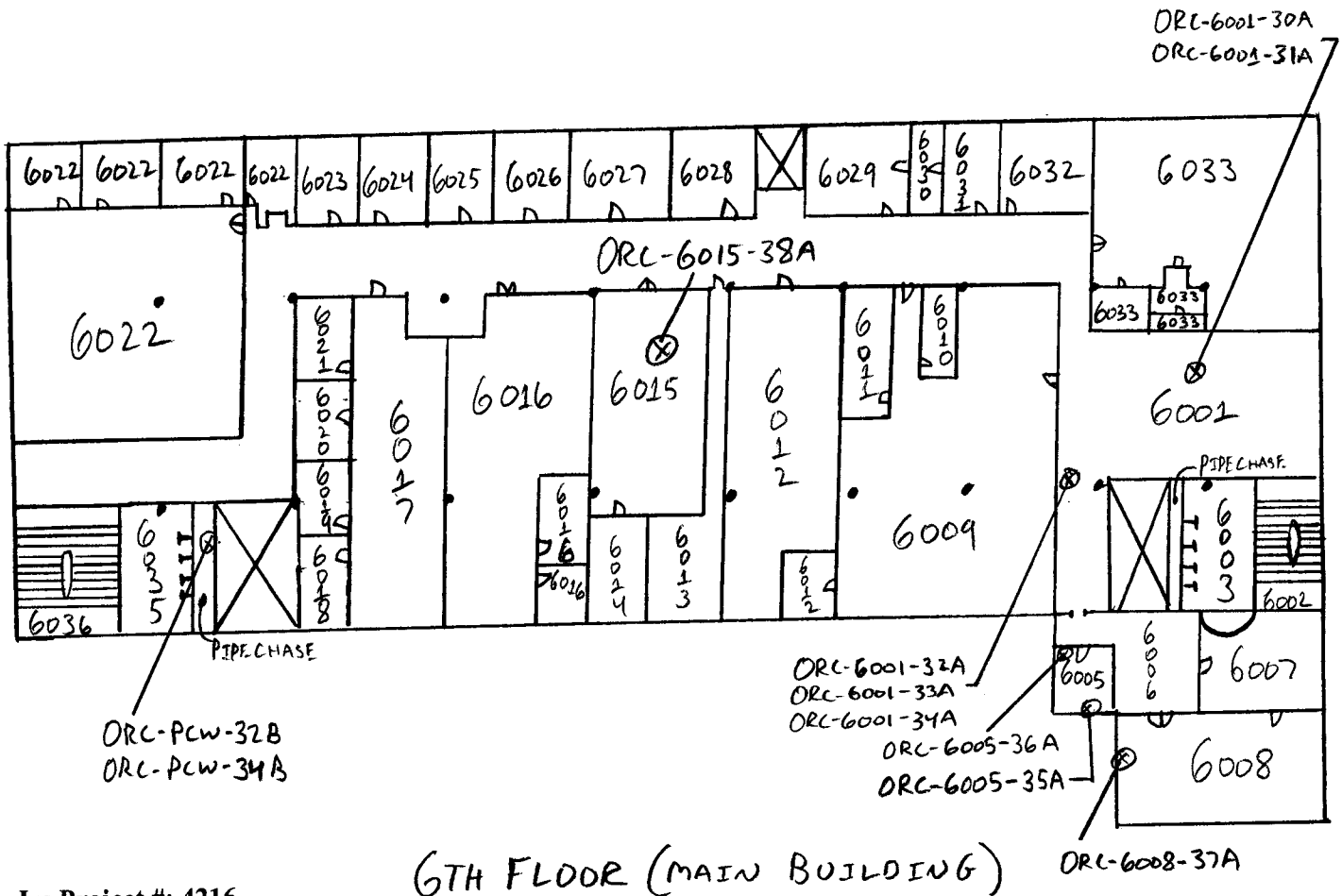
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



6TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

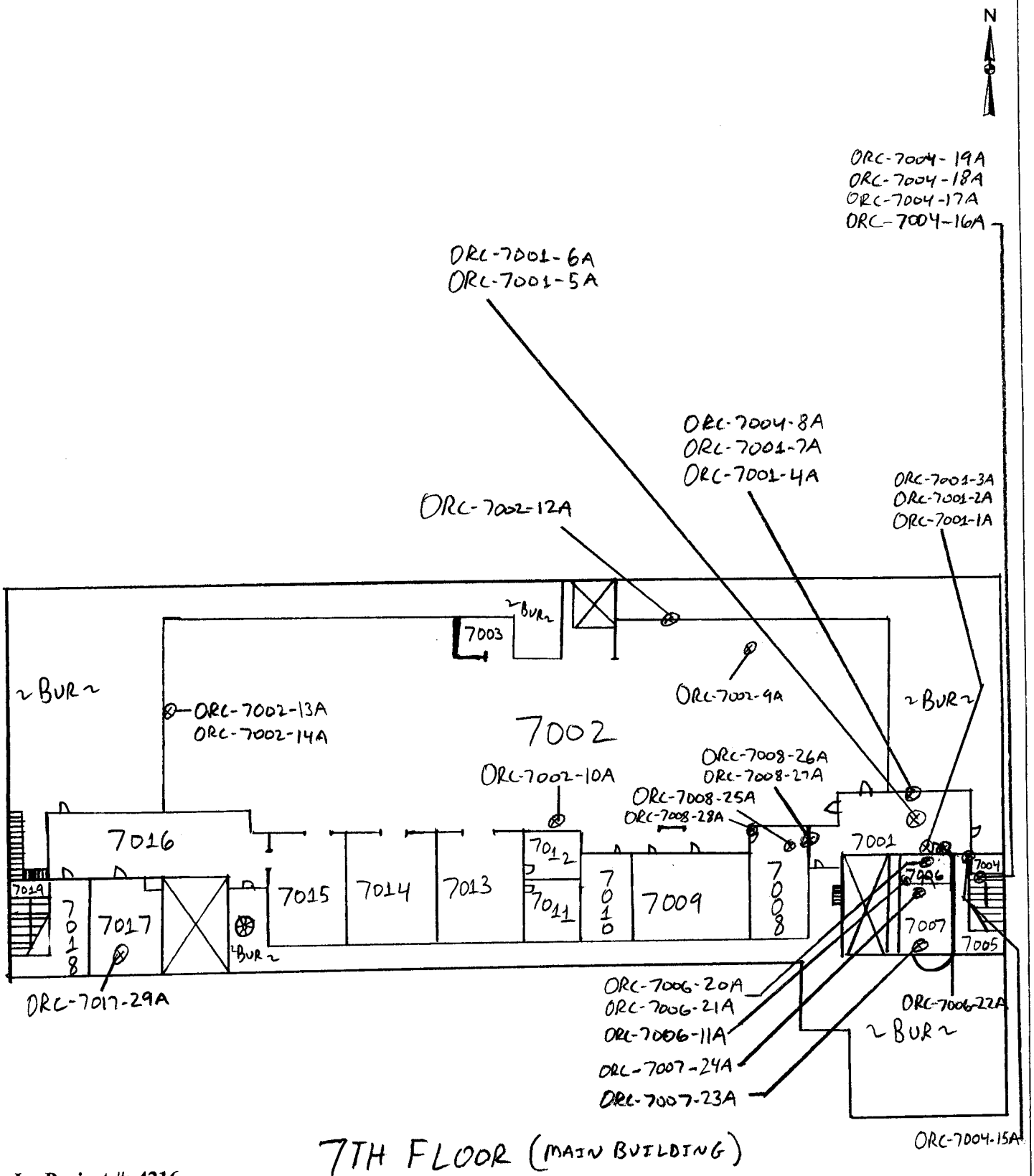
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



Lu Project #: 4216

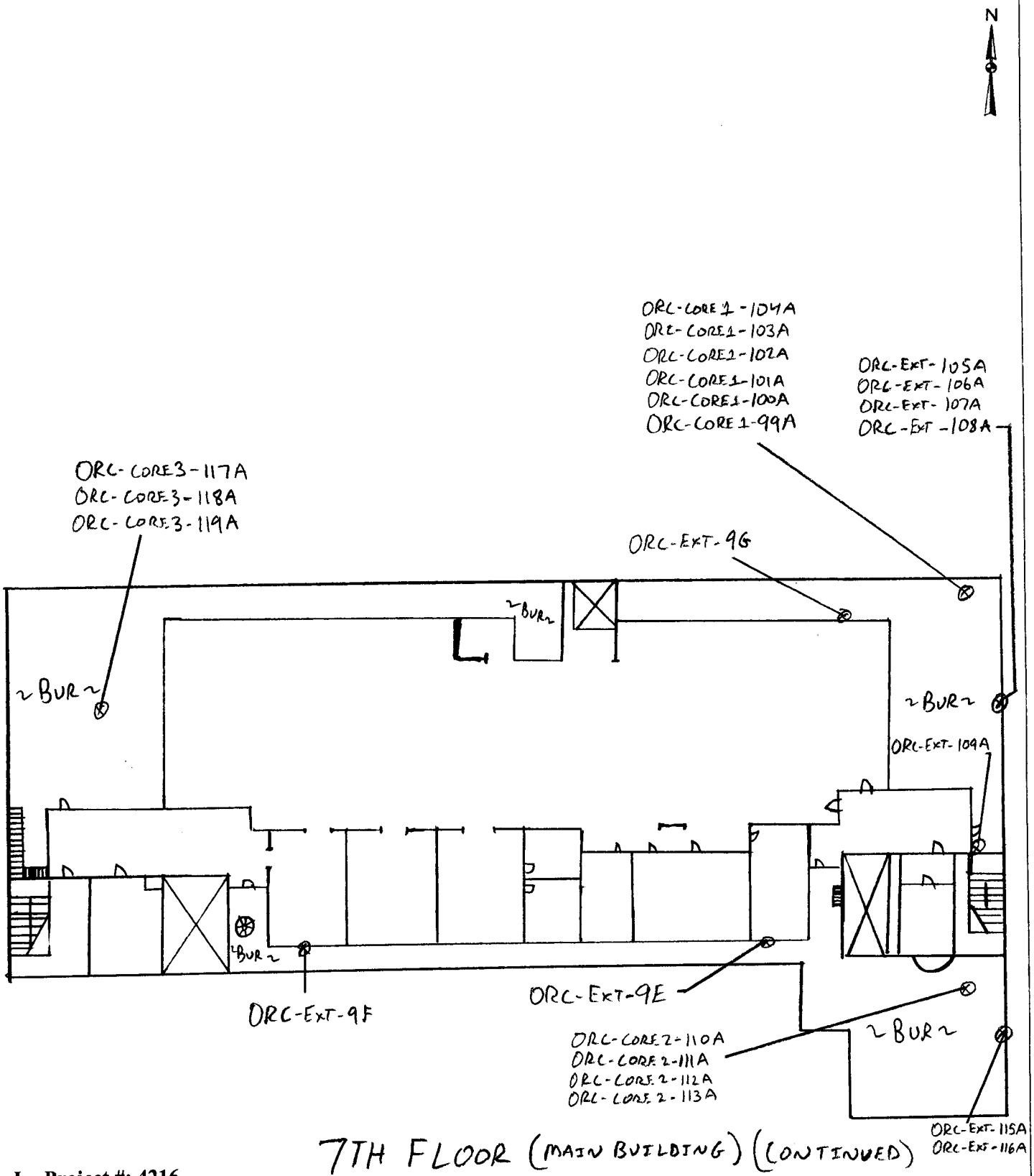
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



7TH FLOOR (MAIN BUILDING) (CONTINUED)

Lu Project #: 4216

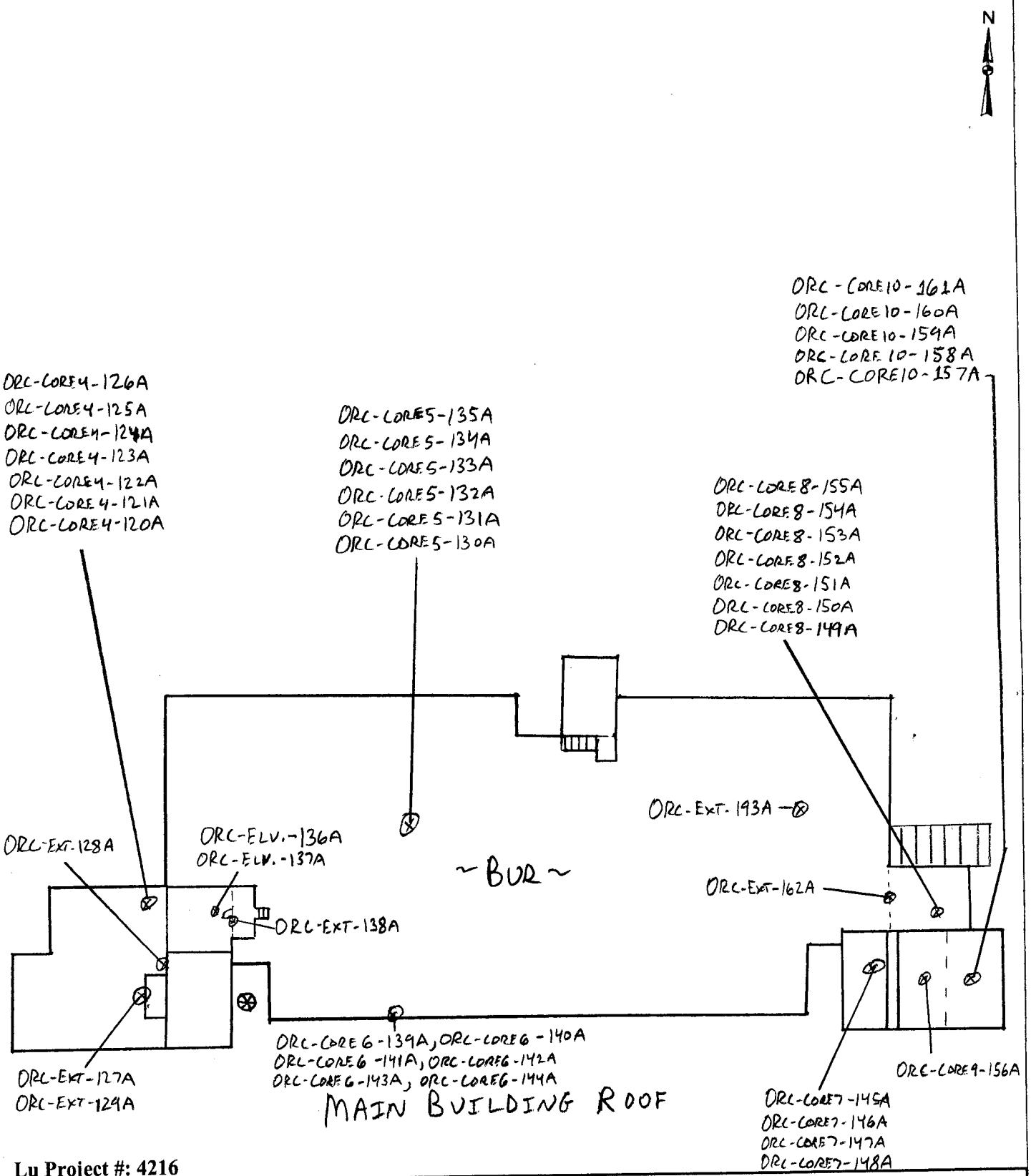
LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS SAMPLE LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 55706

ELAP # 11184
TEM ELAP # 10920

CLIENT PROJECT # 4216

557

CLIENT: Joseph C. Lu Engin. & Land Surv., PC
ADDRESS: 2230 Penfield Road
Penfield, NY 14526-1922
Attn Christine Davey

SAMPLE TYPE: Bulk
SAMPLE DATE: 08/17/2006

PROJECT LOCATION: Orchard-Whitney Brownfield Investigation

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-7001-1A	55706-1	P	ND		CELL/GLASS	3	MINERAL	97	WHITE DRYWALL
ORC-7001-2A	55706-2	P	ND		ND		MINERAL	100	RED BRICK
ORC-7001-3A	55706-3	P	ND		ND		MINERAL	100	BROWN MORTAR
ORC-7001-4A	55706-4	P	ND		FIBERGLASS	100	ND		PINK INSULATION
ORC-7001-5A	55706-5	N	CHRYSOTILE	15	ND		MIN/VINYL	85	TAN FLOOR TILE
ORC-7001-6A	55706-6	T	ND		ND		MIN/BINDER	100	BROWN MASTIC
ORC-7001-7A	55706-7	P	ND		ND		RUBBER	100	BROWN COVE MOLDING
ORC-7001-8A	55706-8	T	ND		ND		MIN/BINDER	100	TAN MASTIC
ORC-7002-9A	55706-9	P	ND		ND		MINERAL	100	GREY PLASTER
ORC-7002-10A	55706-10	G	ND		CELLULOSE	60	TAR	40	BLACK TAR PAPER
ORC-7006-11A	55706-11	P	ND		CELLULOSE	78	MINERAL	22	BLACK WIRE WRAP
ORC-7002-12A	55706-12	T	ND		ND		MIN/BINDER	100	WHITE CAULK
ORC-7002-13A	55706-13	T	CHRYSOTILE	6.1	CELLULOSE	0.9	MIN/BINDER	93	WHITE GLAZING
ORC-7002-14A	55706-14	T	CHRYSOTILE	<1	ND		MIN/BINDER	100	PINK GLAZING
ORC-7004-15A	55706-15	P	ND		CELL/GLASS	10	MINERAL	90	WHITE FIRE DOOR CORE
ORC-7004-16A	55706-16	P	ND		ND		MINERAL	100	SALMON BRICK
ORC-7004-17A	55706-17	P	ND		ND		MINERAL	100	GREY MORTAR
ORC-7004-18A	55706-18	P	ND		ND		MINERAL	100	RED TILE
ORC-7004-19A	55706-19	P	ND		ND		MINERAL	100	GREY GROUT
ORC-7006-20A	55706-20	P	CHRYSOTILE	95	ND		BINDER	5	GREY PAPER BACKING
ORC-7006-21A	55706-21	P	ND		FIBERGLASS	100	ND		OFF-WHITE INSULATION
ORC-7006-22A	55706-22	P	ND		CELL/GLASS	100	ND		TAN DOOR GASKET

Lab Supervisor: Matt Smith Date: 8/21/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

15 PLM 5 TEM

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LBL JOB # 55706

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-7007-23A	55706-23	P	ND		CELLULOSE	100	ND		TAN FIBERBOARD
ORC-7007-24A	55706-24	P	CHRYSOTILE	35	CELLULOSE	25	BINDER	40	TAN PEA BOARD
ORC-7008-25A	55706-25	P	ND		CELL/GLASS	100	ND		WHITE CEILING TILE
ORC-7008-26A	55706-26	P	ND		ND		RUBBER	100	BROWN COVE MOLDING
ORC-7008-27A	55706-27	T	ND		ND		MIN/BINDER	100	BROWN MASTIC
ORC-7008-28A	55706-28	T	ND		ND		MIN/BINDER	100	BROWN ADHESIVE
ORC-7017-29A	55706-29	N	CHRYSOTILE	11	ND		MIN/BINDER	89	BLACK GLAZING
ORC-6001-30A	55706-30	P	ND		CELLULOSE	100	ND		WHITE ACT
ORC-6001-31A	55706-31	T	ND		ND		MIN/BINDER	100	BROWN GLUE PUCK
ORC-6001-32A	55706-32	P	CHRYSOTILE	45	ND		MINERAL	55	WHITE INSULATION
ORC-6001-33A	55706-33	P	CHRYSOTILE	85	ND		MINERAL	15	GREY MUDDED PIPE FITTING
ORC-6001-34A	55706-34		AMOSITE	7					
ORC-6008-34A R.6	55706-34	P	CHRYSOTILE	3	CELL/GLASS	20	MINERAL	70	CREAM CLOTH WRAP
ORC-6005-35A	55706-35	P	ND		CELLULOSE	2	MINERAL	98	WHITE DRYWALL
ORC-6008-36A R.6.	55706-36	G	ND		FIBERGLASS	90	TAR	10	YELLOW INSULATION
ORC-6008-37A R.6.	55706-37	P	ND		CELLULOSE	100	ND		GREY WALLBOARD
ORC-PCW-38A R.6.	55706-38	G	ND		FIBERGLASS	70	MIN/BINDER	30	BLACKW INSULATION BACKING
ORC-PCW-32B	55706-39	P	ND		CELLULOSE	85	MINERAL	15	WHITE INSULATION COVER
ORC-PCW-34B	55706-40	P	CHRYSOTILE	30	CELLULOSE	50	BINDER	20	CREAM PIPE COVERING

Lab Supervisor: Matt Smith Date: 8/21/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravametric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered and treated as non-asbestos containing."

PLM = 12 TEM = 3
NOB = 6

LABELLA
Engineering, Architecture and Surveying

CHAIN OF CUSTODY

LaBella Associates, P.C.
Analytical Laboratory
300 State Street
Rochester, NY 14614
585.454.6110 Fax 585.454.3066

P.O. #: 668664

LBL Job # 55706

Client: Lu Engineers

Project # 4216

Site Address: 415 Orchard Street
Rochester, New York

Pre-Abatement: ☐

Work in Progress: ☐

Site Description: Orchard-Whitney Brownfield Investigation

Finals: ☐

Sample Technician: Roy Green

PCM ☐ TEM ☐

Observations/Comments

Field Data Sheet Supplied With Samples: (Yes) / No

Date Sampled: 8/17/06

Requested Analysis: Air-Fibers: ____ Bulk Asbestos: X Other: ____

Lab ID #	Field ID #
557-1	ORC-7001-1A
2	ORC-7001-2A
3	ORC-7001-3A
4	ORC-7001-4A
5	ORC-7001-5A
6	ORC-7001-6A
7	ORC-7001-7A
8	ORC-7001-8A
9	ORC-7002-9A
10	ORC-7002-10A
12	ORC-7002-12A
13	ORC-7002-13A
14	ORC-7002-14A
15	ORC-7004-15A
16	ORC-7004-16A
17	ORC-7004-17A

Lab ID #	Field ID #
557 18	ORC-7004-18A
19 18	ORC-7004-19A
20 19	ORC-7006-20A
21 20	ORC-7006-21A
31 21	ORC-6001-31A
32 22	ORC-6001-32A
33 23	ORC-6001-33A
34 24	ORC-6001-34A
35 25	ORC-6005-35A
36 26	ORC-6005-36A
37 27	ORC-6008-37A
38 28	ORC-6015-38A
39 29	ORC-PCW-32B
40 30	ORC-PCW-34B
11 31	ORC-7006-11A
22 32	ORC-7006-22A

Lab ID #	Field ID #
557 23 33	ORC-7007-23A
24 34	ORC-7007-24A
25 35	ORC-7008-25A
26 36	ORC-7008-26A
27 37	ORC-7008-27A
28 38	ORC-7008-28A
29 39	ORC-7017-29A
30 40	ORC-6001-30A

Lab ID #	Field ID #

Relinquished By: Roy Green

Date: 8/18/06

Carrier: HAND DELIVERED

Number of Samples: 40

Received By: Matt Smith

Date: 8/19/06

Fax Results To: 585-377-1266

Tech. Contact/Pager #: 303-2031

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8-17-06
Name: R. Gibbs

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-7001-1A	South Wall	Drywall			
ORC-7001-2A	South Wall	Red Brick			
ORC-7001-3A	South Wall	Brown Mortar			
ORC-7001-4A	North Wall	Pink Fiberglass			2" Silver Backing
ORC-7001-5A	East Edge of Corridor	Tan 12x12 VFT			
ORC-7001-6A	East Edge of Corridor	Brown Mastic			
ORC-7001-7A	North Wall of Corridor	Brown Cove Molding			
ORC-7001-8A	North Wall of Corridor	Tan Mastic			
ORC-7001-9A	NE Corner Ceiling	Grey Plaster			
ORC-7002-10A	South Wall @ Patio	Black Tar Paper	100 sf		

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8.17.06
Name: B. Greed

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-7002-12A	North wall @ casement window	White sticky window glazing	24 lf / 4		
ORC-7002-13A	West wall @ window	White window glaze	180 lf + 90 lf + 60 lf + 180 lf + 60 lf		
ORC-7002-14A	West wall @ window	pink window glaze			same quantity as ORC-7002-13A
ORC-7004-15A	East stair well @ door	White fire door core	21 sf		
ORC-7004-16A	West wall of stairwell	Salmon brick			
ORC-7004-17A	West wall of stairwell	Grey mortar			
ORC-7004-18A	Top landing of stairwell	Red 6" x 6" quarry tile			
ORC-7004-19A	Top landing of stairwell	Dark grey grout			
ORC-7006-20A	Ceiling of elec. closet	Grey paper backing			+ 2ft drop walls
ORC-7006-21A	Ceiling of elec. closet	off-white insulation			+ 2ft drop wall

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8-17-06
Name: [illegible]

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-7006-11A	West Wall of Elec. Closet	Cloth Wire Wrap			
ORC-7006-12A	North Door of Elec. Closet	Tan Door Gasket	20 lf		
ORC-7007-13A	Floor of Closet	Tan Fiber-Board Flooring			
ORC-7007-14A	North Wall of Closet	Tan Pegboard			
ORC-7008-15A	NE Corner office Ceiling	White 2×4 SACT			
ORC-7008-16A	East Wall of office	Lt. Brown 5" Cove Molding			
ORC-7008-17A	East Wall of office	Dark Brown Mastic			
ORC-7008-18A	North Wall of office	Brown Drywall Adhesive			
ORC-7017-19A	Skylight	Black Sky-Light Glazing	40 lf		
ORC-6001-30A	East Corridor	White 12"×12" ACT			

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8-17-06
Name: R. Greco

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-6001-31A	East Corridor	Brown Adhesive Glue Dot			
ORC-6001-32A	West End of Corridor	White "Mud" Pipe Insulation			
ORC-6001-33A	West End of Corridor	Grey Mudded Pipe Fitting			
ORC-6001-34A	West End of Corridor	Creme' Cloth Wrap			
ORC-6005-35A	South Office Ceiling	White Drywall			
ORC-6005-36A	West Wall of Office	Yellow Insulation			w/ Silver Backing
ORC-6008-37A	East Wall of Room	Grey Fiber Wall Board			
ORC-6015-38A	HVAC Duct	Black Insul. Backing			
ORC-PCW-32B	Pipe Chase West	White Fibrous Pipe Covering			
ORC-PCW-34B	Pipe Chase West	Creme' Cloth Pipe Covering			

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 56106

ELAP # 11184
TEM ELAP # 10920

CLIENT PROJECT # 4216

561

CLIENT: Joseph C. Lu Engin. & Land Surv., PC
ADDRESS: 2230 Penfield Road
Penfield, NY 14526-1922
Attn Christine Davey

SAMPLE TYPE: Bulk
SAMPLE DATE: 08/18/2006

PROJECT LOCATION: Orchard-Whitney Brownfield Investigation (PO# 668664)

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-5006-39A	56106-1	P	ND		ND		RUBBER	100	BROWN COVE MOLDING
ORC-5006-40A	56106-2	T	ND		ND		MIN/BINDER	100	BROWN MASTIC
ORC-5018-32C	56106-3	P	CHRYSOTILE	20	CELLULOSE	65	BINDER	15	WHITE PIPE INSULATION
ORC-5018-33C	56106-4	P	CHRYSOTILE	88	ND		MINERAL	12	GREY MUD INSULATION
ORC-5018-34C	56106-5	P	ND		CELLULOSE	100	ND		CREAM CLOTH
ORC-5018-41A	56106-6	P	ND		FIBERGLASS	100	ND		WHITE ACT
ORC-5018-42A	56106-7	T	ND		ND		MIN/BINDER	100	BROWN GLUE PUCK
ORC-5018-1B	56106-8	P	ND		CELL/GLASS	5	MINERAL	95	WHITE DRYWALL
ORC-5019-43A	56106-9	P	ND		CELLULOSE	100	ND		BROWN WALLBOARD
ORC-5019-11B P.6	56106-10	G	ND		CELL/GLASS	80	TAR	20	BLACK WIRE WRAP
ORC-5024-44A	56106-11	P	ND		ND		MINERAL	100	WHITE JOINT COMPOUND
ORC-5024-45A	56106-12	P	ND		CELLULOSE	100	ND		CREAM TAPE
ORC-5024-46A	56106-13	P	ND		CELL/GLASS	3	MINERAL	97	WHITE DRYWALL
ORC-5024-47A	56106-14	T	ND		ND		MIN/BINDER	100	BROWN GLUE
ORC-4008-48A	56106-15	P	CHRYSOTILE	95	ND		MINERAL	5	WHITE GASKET
ORC-4009-49A	56106-16	P	ND		FIBERGLASS	20	RUBBER	80	BLACK DUCT CONNECTOR
ORC-4010-50A	56106-17	T	ND		ND		MIN/BINDER	100	BROWN ADHESIVE
ORC-3005-51A	56106-18	N	CHRYSOTILE	12	ND		MIN/BINDER	88	BLACK ADHESIVE
ORC-3043-52A	56106-19	N	CHRYSOTILE	21	ND		MIN/VINYL	79	BROWN LINOLEUM
ORC-3043-53A	56106-20	N	CHRYSOTILE	6	ND		MIN/BINDER	94	BROWN MASTIC
ORC-2005-54A	56106-21	P	ND		FIBERGLASS	100	ND		YELLOW SACT
ORC-2006-55A	56106-22	P	ND		CELLULOSE	35	MINERAL	65	WHITE DUCT TAPE

Lab Supervisor: Matt Smith Date: 8/23/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

PLM = 14 TEM = 4
NOB = 8

LABELLA
Engineering, Architecture and Surveying

CHAIN OF CUSTODY

LaBella Associates, P.C.
Analytical Laboratory
300 State Street
Rochester, NY 14614
585.454.6110 Fax 585.454.3066

P.O. #: 668664

LBL Job # 56106

Client: Lu Engineers

Project # 4216

Site Address: 415 Orchard Street
Rochester, New York

Site Description: Orchard-Whitney Brownfield Investigation

Pre-Abatement: ☐

Work in Progress: ☐

Finals: ☐

PCM ☐ TEM ☐

Sample Technician: Roy Green

Observations/Comments

Field Data Sheet Supplied With Samples: (Yes) / No

Date Sampled: 8/18/06

Requested Analysis: Air-Fibers: _____ Bulk Asbestos: X Other: _____

Lab ID #	Field ID #
561- 1	ORC-5006-39A
2	ORC-5006-40A
3	ORC-5018-32C
4	ORC-5018-33C
5	ORC-5018-34C
6	ORC-5018-41A
7	ORC-5018-42A
8	ORC-5018-43B
9	ORC-5019-43A
10	ORC-5019-11B
11	ORC-5024-44A
12	ORC-5024-45A
13	ORC-5024-46A
14	ORC-5024-47A
15	ORC-4008-48A
16	ORC-4009-49A

Lab ID #	Field ID #
561-17	ORC-4010-50A
18	ORC-3005-51A
19	ORC-3043-52A
20	ORC-3043-53A
21	ORC-2005-54A
22	ORC-2006-55A

Lab ID #	Field ID #

Lab ID #	Field ID #

Relinquished By: Roy Green Date: 8/22/06

Carrier: Hand Delivered Number of Samples: 22

Received By: Matt Smith Date: 8/22/06

Fax Results To: 585-377-1266 Tech. Contact/Pager #: 303-2031

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8.18.06
Name: M. Greco

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-5006-39A	NE CORNER OF ROOM	BROWN 4" COVE MOLDING			
ORC-5006-40A	NE CORNER OF ROOM	DARK BROWN MASTIC			
ORC-5018-37C	NW CORNER CEILING	WHITE PIPE INSUL.			
ORC-5018-35C	NW CORNER CEILING	GREY MUD FITTING INSUL.			
ORC-5018-34C	NW CORNER CEILING	CREME' CLOTH OVER INSUL.			
ORC-5018-41A	NW CORNER CEILING	WHITE 12"x12" FIBERGLASS DUCT			
ORC-5018-42A	NW CORNER CEILING	DARK BROWN CAULK PUTTY			
ORC-5018-1B	EAST WALL OF ROOM	WHITE DRYWALL			
ORC-5019-43A	EAST WALL OF FIREPLACE ROOM	BROWN FIBERBOARD WALLBOARD			
ORC-5019-11B	WEST WALL OF ROOM	CLOTH PIPE WRAPPING			

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8·18·06
Name: T. C-[illegible]

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-2005-[illegible]A	MIDDLE CEILING of ROOM	YELLOW FIBERGLASS DUCT			
ORC-2006-[illegible]A	OLD DUCT JOINT of FURNACE	WHITE HVAC DUCT TAPE			

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 56906

ELAP # 11184
TEM ELAP # 10920

CLIENT PROJECT # 4216

569

CLIENT: Joseph C. Lu Engin. & Land Surv., PC
ADDRESS: 2230 Penfield Road
Penfield, NY 14526-1922
Attn Christine Davey

SAMPLE TYPE: Bulk
SAMPLE DATE: 08/28/2006

PROJECT LOCATION: Orchard-Whitney Brownfield Investigation (PO# 668664)

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-1002-56A	56906-1	N	CHRYSOTILE	26	ND		MIN/VINYL	74	CREAM LINOLEUM
ORC-1002-57A	56906-2	N	CHRYSOTILE	8	ND		MIN/BINDER	92	YELLOW MASTIC
ORC-1005-58A	56906-3	T	CHRYSOTILE	<1	ND		MIN/VINYL	100	RED FLOOR TILE
ORC-1005-59A	56906-4	N	CHRYSOTILE	12	ND		MASTIC	88	BLACK MASTIC
ORC-1011-60A	56906-5	N	CHRYSOTILE	14	ND		MIN/VINYL	86	TAN FLOOR TILE
ORC-1011-61A	56906-6	T	CHRYSOTILE	<1	ND		MIN/BINDER	100	YELLOW MASTIC
ORC-1011-62A	56906-7	N	CHRYSOTILE	10	ND		MIN/VINYL	100	WHITE FLOOR TILE
ORC-1011-63A	56906-8	T	ND		ND		MIN/BINDER	100	YELLOW MASTIC
ORC-1011B-11C	56906-9	G	ND		CELLULOSE	75	TAR	25	BLACK WIRE WRAP
ORC-1011B-48A	56906-10	P	CHRYSOTILE	85	ND		BINDER	15	WHITE GASKET
ORC-1006-64A	56906-11	G	ND		CELLULOSE	89	CREOSOTE	11	BROWN CREOSOTE WOOD
ORC-1006-65A	56906-12	T	CHRYSOTILE	<1	CELLULOSE	5	MIN/TAR	95	BLACK MORTAR
ORC-1007-66A	56906-13	P	ND		SYNTHETIC	100	ND		GREEN DUCT CONNECTOR
ORC-1009-67A	56906-14	G	ND		ND		MIN/BINDER	100	BROWN CAULK
ORC-1019-70A	56906-15	P	ND		CELLULOSE	100	ND		GREY PAPER
ORC-1022-71A	56906-16	T	ND		ND		MIN/TAR	100	BLACK EXPANSION JOINT
ORC-1006-72A	56906-17	T	CHRYSOTILE	<1	CELLULOSE	55	TAR	45	BLACK TAR PAPER
ORC-1024-73A	56906-18	P	ND		ND		MINERAL	100	WHITE JOINT COMPOUND
ORC-1024-74A	56906-19	P	ND		CELLULOSE	100	ND		CREAM TAPE
ORC-1024-75A	56906-20	P	ND		CELL/GLASS	5	MINERAL	95	WHITE DRYWALL
ORC-1024-76A	56906-21	P	ND		ND		RUBBER	100	GREY COVE MOLDING
ORC-1024-77A	56906-22	G	ND		CELLULOSE	15	MIN/BINDER	85	TAN MASTIC

Lab Supervisor: Matt Smith Date: 9/1/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

PLM = 7 TEM = 6
NOB = 15

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LBL JOB # 56906

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-1027-78A	56906-23	P	ND		ND		MINERAL	100	RED BRICK
ORC-1027-79A	56906-24	P	ND		ND		MINERAL	100	GREY GROUT
ORC-1027-80A	56906-25	P	ND		ND		MINERAL	100	GREY MUD SET
ORC-1027-9B	56906-26	P	ND		ND		MINERAL	100	GREY PLASTER
ORC-1027-81A	56906-27	T	ND		ND		MIN/BINDER	100	TAN MASTIC
ORC-1018-9C	56906-28	P	ND		ND		MINERAL	100	GREY PLASTER
ORC-1029-82A	56906-29	N	CHRYSOTILE	25	ND		MIN/VINYL	75	TAN LINOLEUM
ORC-1028-83A	56906-30	G	ND		ND		MIN/BINDER	100	YELLOW MASTIC
ORC-1031-9D	56906-31	P	ND		ND		MINERAL	100	GREY PLASTER
ORC-1036-84A	56906-32	T	ND		ND		MIN/VINYL	100	WHITE LINOLEUM
ORC-1036-85A	56906-33	P	ND		CELL/GLASS	78	MINERAL	22	GREY BACKING
ORC-1038-73B	56906-34	P	ND		ND		MINERAL	100	WHITE SPACKLING COMPOUND
ORC-EXT-86A	56906-35	G	ND		ND		TAR	100	BLACK TAR
ORC-EXT-87A	56906-36	N	CHRYSOTILE	10	ND		MIN/BINDER	90	CREAM CAULK
ORC-EXT-88A	56906-37	N	CHRYSOTILE	55	ND		MIN/TAR	45	BLACK COATING
ORC-EXT-89A	56906-38	N	CHRYSOTILE	13	ND		TAR	87	BLACK TAR
ORC-EXT-90A	56906-39	N	CHRYSOTILE	10	ND		TAR	90	BLACK TAR
ORC-EXT-91A	56906-40	T	CHRYSOTILE	<1	ND		MIN/BINDER	100	WHITE GLAZING
ORC-EXT-92A	56906-41	N	CHRYSOTILE	10	ND		MIN/BINDER	90	OFF-WHITE CAULK
ORC-EXT-93A	56906-42	T	ND		ND		MIN/BINDER	100	GREY GLAZING
ORC-EXT-94A	56906-43	N	CHRYSOTILE	10	ND		MIN/BINDER	90	WHITE CAULK
ORC-EXT-95A	56906-44	T	ND		ND		MIN/BINDER	100	WHITE CAULK
ORC-EXT-96A	56906-45	T	ND		ND		MIN/BINDER	100	CREAM GLAZING
ORC-EXT-97A	56906-46	G	ND		ND		TAR	100	BLACK TAR
ORC-EXT-98A	56906-47	N	CHRYSOTILE	10	ND		MIN/BINDER	90	WHITE GLAZING
ORC-CORE1-99A	56906-48	N	CHRYSOTILE	3	FIBERGLASS	7	TAR	90	BLACK TAR PAPER
ORC-CORE1-100A	56906-49	N	CHRYSOTILE	3	FIBERGLASS	5	TAR	92	BLACK TAR PAPER
ORC-CORE1-101A	56906-50	G	CHRYSOTILE	<1	ND		TAR	100	BLACK TAR

Lab Supervisor: Matt Smith Date: 9/1/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravametric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered and treated as non-asbestos containing."

PLM = 8 TEM = 6
NOB = 20

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LBL JOB # 56906

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-CORE1-102A	56906-51	G	CHRYSOTILE	<1	ND		TAR	100	BLACK TAR
ORC-CORE1-103A	56906-52	G	CHRYSOTILE	<1	ND		TAR	100	BLACK TAR
ORC-CORE1-104A	56906-53	G	ND		ND		TAR	100	BLACK TAR
ORC-EXT-105A	56906-54	N	CHRYSOTILE	19	ND		TAR	81	GREY TAR
ORC-EXT-106A	56906-55	P	ND		ND		MINERAL	100	BROWN WALL CAP
ORC-EXT-107A	56906-56	T	ND		ND		TAR	100	BLACK TAR
ORC-EXT-108A	56906-57	N	CHRYSOTILE	2	FIBERGLASS	12	TAR	86	BLACK TAR/PAPER
ORC-EXT-109A	56906-58	N	CHRYSOTILE	30	ND		MIN/BINDER	70	WHITE CAULK
ORC-CORE2-110A	56906-59	N	CHRYSOTILE	10	ND		TAR	90	BLACK TAR/PAPER
ORC-CORE2-111A	56906-60	G	ND		CELLULOSE	10	TAR	90	BLACK TAR/PAPER
ORC-CORE2-112A	56906-61	N	CHRYSOTILE	12	ND		TAR	88	BLACK TAR
ORC-CORE2-113A	56906-62	T	ND		CELLULOSE	5	TAR	95	BLACK FELT PAPER
ORC-1031-114A	56906-63	P	CHRYSOTILE	37	ND		MINERAL	63	GREY GASKET
ORC-EXT-115A	56906-64	N	CHRYSOTILE	5	CELL/GLASS	25	TAR	70	BLACK FELT PAPER
ORC-EXT-116A	56906-65	N	CHRYSOTILE	15	ND		TAR	85	BLACK TAR
ORC-EXT-9E	56906-66	P	ND		ND		MINERAL	100	GREY PLASTER
ORC-EXT-9F	56906-67	P	ND		ND		MINERAL	100	GREY PLASTER
ORC-EXT-9G	56906-68	P	ND		ND		MINERAL	100	GREY PLASTER
ORC-CORE3-117A	56906-69	P	ND		ND		PLASTIC	100	YELLOW INSULATION
ORC-CORE3-118A	56906-70	G	ND		CELL/GLASS	84	TAR	16	BROWN INSULATION PAPER
ORC-CORE3-119A	56906-71	G	ND		CELLULOSE	60	TAR	40	BLACK FELT PAPER
ORC-CORE4-120A	56906-72	T	CHRYSOTILE	<1	CELLULOSE	25	TAR	75	BLACK TAR/PAPER
ORC-CORE4-121A	56906-73	T	CHRYSOTILE	<1	CELLULOSE	25	TAR	75	BLACK TAR/PAPER
ORC-CORE4-122A	56906-74	T	CHRYSOTILE	<1	CELLULOSE	25	TAR	75	BLACK TAR/PAPER
ORC-CORE4-123A	56906-75	T	CHRYSOTILE	<1	CELLULOSE	30	TAR	70	BLACK TAR/PAPER
ORC-CORE4-124A	56906-76	T	CHRYSOTILE	<1	CELLULOSE	15	TAR	85	BLACK TAR/PAPER
ORC-CORE4-125A	56906-77	T	CHRYSOTILE	<1	CELLULOSE	12	TAR	88	BLACK TAR/PAPER
ORC-EXT-127A	56906-78	N	CHRYSOTILE	15	ND		MIN/TAR	85	SILVER/BLACK TAR

Lab Supervisor: Matt Smith Date: 9/1/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravametric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered and treated as non-asbestos containing." PLM = 6, NOB = 22, TEM = 8

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LBL JOB # 56906

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-EXT-128A	56906-79	N	CHRYSOTILE	20	ND		TAR	80	BROWN FLASING
ORC-EXT-129A	56906-80	N	CHRYSOTILE	62	ND		TAR	38	BROWN FELT BACKING
ORC-CORE5-130A	56906-81	T	ND		CELLULOSE	20	TAR	80	BLACK TAR PAPER
ORC-CORE5-131A	56906-82	P	ND		CELLULOSE	8	TAR	92	BROWN INSULATION
ORC-CORE5-132A	56906-83	T	CHRYSOTILE	<1	CELLULOSE	39	TAR	61	BLACK TAR/PAPER
ORC-CORE5-133A	56906-84	G	ND		CELLULOSE	50	TAR	50	BLACK FELT PAPER
ORC-CORE5-134A	56906-85	G	ND		CELLULOSE	50	TAR	50	BLACK FELT PAPER
ORC-CORE5-135A	56906-86	G	ND		CELLULOSE	88	TAR	12	BROWN PAPER
ORC-ELV.-136A	56906-87	P	ND		ND		MINERAL	100	GREY BLOCK
ORC-ELV.-137A	56906-88	P	CHRYSOTILE	95	ND		MINERAL	5	GREY BRAKE PAD
ORC-EXT-138A	56906-89	N	CHRYSOTILE	14	ND		MIN/BINDER	86	WHITE CAULK
ORC-CORE6-139A	56906-90	T	CHRYSOTILE	<1	CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE6-140A	56906-91	T	CHRYSOTILE	<1	CELLULOSE	45	TAR	55	BLACK TAR/PAPER
ORC-CORE6-141A	56906-92	T	CHRYSOTILE	<1	CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE6-142A	56906-93	T	CHRYSOTILE	<1	CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE6-143A	56906-94	T	CHRYSOTILE	<1	CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE6-144A	56906-95	T	ND		CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE7-145A	56906-96	T	CHRYSOTILE	<1	CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE7-146A	56906-97	T	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE7-147A	56906-98	T	CHRYSOTILE	<1	CELLULOSE	45	TAR	55	BLACK TAR/PAPER
ORC-CORE7-148A	56906-99	T	ND		CELLULOSE	38	TAR	62	BLACK TAR/PAPER
ORC-CORE8-149A	56906-100	T	CHRYSOTILE	<1	CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE8-150A	56906-101	T	ND		CELLULOSE	28	TAR	72	BLACK TAR/PAPER
ORC-CORE8-151A	56906-102	T	CHRYSOTILE	<1	CELLULOSE	30	TAR	70	BLACK TAR/PAPER
ORC-CORE8-152A	56906-103	T	CHRYSOTILE	<1	CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE8-153A	56906-104	T	CHRYSOTILE	<1	CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE8-154A	56906-105	G	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE8-155A	56906-106	G	ND		CELLULOSE	60	TAR	40	BLACK TAR/PAPER

Lab Supervisor: Matt Smith Date: 9/1/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravametric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered and treated as non-asbestos containing." PLM=3, NOB=25, TEM=17

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LBL JOB # 56906

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-CORE9-156A	56906-107	T	ND		CELLULOSE	15	TAR	85	BLACK TAR
ORC-CORE10-157A	56906-108	T	CHRYSOTILE	<1	CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE10-158A	56906-109	T	CHRYSOTILE	<1	CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE10-159A	56906-110	T	CHRYSOTILE	<1	CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE10-160A	56906-111	T	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE10-161A	56906-112	T	ND		CELLULOSE	60	TAR	40	BLACK TAR/PAPER
ORC-EXT-162A	56906-113	T	ND		ND		MIN/BINDER	100	GREY CAULK
ORC-1010-68A	56906-114	N	CHRYSOTILE	18	ND		MIN/VINYL	82	BROWN LINOLEUM
ORC-1010-69A	56906-115	P	CHRYSOTILE	45	ND		BINDER	55	GREY BACKING

Lab Supervisor: Matt Smith Date: 9/1/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravametric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered and treated as non-asbestos containing." PLM: 1 NOB: 8, TEM = 7

LABELLA
Engineering, Architecture and Surveying

CHAIN OF CUSTODY

LaBella Associates, P.C.
Analytical Laboratory
300 State Street
Rochester, NY 14614
585.454.6110 Fax 585.454.3066

P.O. #: 668664 LBL Job # 56906

Client: Lu Engineers Project # 4216

Site Address: 415 Orchard Street
Rochester, New York

Site Description: Orchard-Whitney Brownfield Investigation

Pre-Abatement: ☐

Work in Progress: ☐

Finals: ☐

Sample Technician: Roy Green / Loren Spencer

PCM ☐ TEM ☐

Observations/Comments

Field Data Sheet Supplied With Samples: (Yes) / No Date Sampled: 8/23/06 - 8/25/06

Requested Analysis: Air-Fibers: _____ Bulk Asbestos: X Other: _____

Lab ID #	Field ID #
569- 1	ORC-1002-56A
2	ORC-1002-57A
3	ORC-1005-58A
4	ORC-1005-59A
5	ORC-1011-60A
6	ORC-1011-61A
7	ORC-1011-62A
8	ORC-1011-63A
9	ORC-1011B-11C
10	ORC-1011B-48B
11	ORC-1006-64A
12	ORC-1006-65A
13	ORC-1007-66A
14	ORC-1009-67A
15	ORC-1019-70A
16	ORC-1022-71A

Lab ID #	Field ID #
569- 17	ORC-1006-72A
18	ORC-1024-73A
19	ORC-1024-74A
20	ORC-1024-75A
21	ORC-1024-76A
22	ORC-1024-77A
23	ORC-1027-78A
24	ORC-1027-79A
25	ORC-1027-80A
26	ORC-1027-9B
27	ORC-1027-81A
28	ORC-1028-9C
29	ORC-1029-82A
30	ORC-1029-83A
31	ORC-1031-9D
32	ORC-1036-84A

Lab ID #	Field ID #
569- 33	ORC-1036-85A
34	ORC-1038-73B
35	ORC-EXT-86A
36	ORC-EXT-87A
37	ORC-EXT-88A
38	ORC-EXT-89A
39	ORC-EXT-90A
40	ORC-EXT-91A
41	ORC-EXT-92A
42	ORC-EXT-93A
43	ORC-EXT-94A
44	ORC-EXT-95A
45	ORC-EXT-96A
46	ORC-EXT-97A
47	ORC-EXT-98A
48	ORC-Core1-99A

Lab ID #	Field ID #
569- 49	ORC-Core1-100A
50	ORC-Core1-101A
51	ORC-Core1-102A
52	ORC-Core1-103A
53	ORC-Core1-104A
54	ORC-EXT-105A
55	ORC-EXT-106A
56	ORC-EXT-107A
57	ORC-EXT-108A
58	ORC-EXT-109A
59	ORC-Core2-110A
6058	ORC-Core2-111A
6159	ORC-Core2-112A
6260	ORC-Core2-113A
6361	ORC-1031-114A
6462	ORC-EXT-115A

Relinquished By Roy Green Date: 8/28/06

Carrier: Hand Delivered Number of Samples: 64

Received By: Matt Smith Date: 8/28/06

Fax Results To: 585-377-1266 Tech. Contact/Pager #: 303-2031

LABELLA
Engineering, Architecture and Surveying

CHAIN OF CUSTODY

LaBella Associates, P.C.
Analytical Laboratory
300 State Street
Rochester, NY 14614
585.454.6110 Fax 585.454.3066

P.O. #: 668664 LBL Job # 56906

Client: Lu Engineers Project # 4216

Site Address: 415 Orchard Street
Rochester, New York

Site Description: Orchard-Whitney Brownfield Investigation

Pre-Abatement: ☐
Work in Progress: ☐
Finals: ☐
PCM ☐ TEM ☐

Sample Technician: Roy Green / Lorew Spencer

Observations/Comments

Field Data Sheet Supplied With Samples: (Yes) / No Date Sampled: 8/25/06

Requested Analysis: Air-Fibers: _____ Bulk Asbestos: X Other: _____

Lab ID #	Field ID #
569-65	ORC-EXT-116A
66	ORC-EXT-9E
67	ORC-EXT-9F
68	ORC-EXT-9G
69	ORC-Core3-117A
70	ORC-Core3-118A
71	ORC-Core3-119A
72	ORC-Core4-120A
73	ORC-Core4-121A
74	ORC-Core4-122A
75	ORC-Core4-123A
76	ORC-Core4-124A
77	ORC-Core4-125A
VOID ~~78~~	ORC-Core4-126A
~~78~~ 79	ORC-EXT-127A
~~79~~ 80	ORC-EXT-128A

Lab ID #	Field ID #
~~81~~ 80	ORC-EXT-129A
~~82~~ 81	ORC-Core5-130A
~~83~~ 82	ORC-Core5-131A
~~84~~ 83	ORC-Core5-132A
~~85~~ 84	ORC-Core5-133A
~~86~~ 85	ORC-Core5-134A
~~87~~ 86	ORC-Core5-135A
~~88~~ 87	ORC-ELV.-136A
~~89~~ 88	ORC-ELV.-137A
~~90~~ 89	ORC-EXT-138A
~~91~~ 90	ORC-Core6-139A
~~92~~ 91	ORC-Core6-140A
~~93~~ 92	ORC-Core6-141A
~~94~~ 93	ORC-Core6-142A
~~95~~ 94	ORC-Core6-143A
~~96~~ 95	ORC-Core6-144A

Lab ID #	Field ID #
96 ~~97~~	ORC-Core7-145A
97 ~~98~~	ORC-Core7-146A
98 ~~99~~	ORC-Core7-147A
99 ~~100~~	ORC-Core7-148A
100 ~~101~~	ORC-Core8-149A
101 ~~102~~	ORC-Core8-150A
102 ~~103~~	ORC-Core8-151A
103 ~~104~~	ORC-Core8-152A
104 ~~105~~	ORC-Core8-153A
105 ~~106~~	ORC-Core8-154A
106 ~~107~~	ORC-Core8-155A
107 ~~108~~	ORC-Core9-156A
108 ~~109~~	ORC-Core10-157A
109 ~~110~~	ORC-Core10-158A
110 ~~111~~	ORC-Core10-159A
111 ~~112~~	ORC-Core10-160A

Lab ID #	Field ID #
112 ~~113~~	ORC-Core10-161A
113 ~~114~~	ORC-EXT-162A
114 ~~115~~	ORC-1010-68A
115 ~~116~~	ORC-1010-69A

Relinquished By [signature] Date: 8/28/06

Carrier: HAND DELIVERED Number of Samples: 51

Received By: Matt Smith Date: 8/28/06

Fax Results To: 585-377-1266 Tech. Contact/Pager #: 303-2031

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/23/04
Name: B.G. L.S.

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-1002-56A	CENTER	CREAM LINOLEUM			
ORC-1002-57A	CENTER	YELLOW MASTIC			
ORC-1005-58A	SOUTH WALL	RED 12"x12" TILE			
ORC-1005-59A	SOUTH WALL	BLACK MASTIC			
ORC-1011-60A	SOUTH DOOR WAY	TAN 12"x12" VINYL FLOOR TILE			
ORC-1011-61A	SOUTH DOOR WAY	YELLOW MASTIC			
ORC-1011-62A	NORTH DOORWAY TO 1011D	WHITE 12"x12" VINYL FLOOR TILE			
ORC-1011-63A	NORTH DOORWAY TO 1011D	YELLOW MASTIC			
ORC-1011B-11C	FURNACE ROOM NORTH WALL	CLOTH LINE WRAP			
ORC-1011B-48B	FURNACE ROOM CENTER	WHITE FURNACE GASKET			

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/23/06 / 8/24/06
Name: RG/LS

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-1006-64A	CORRIDOR, CENTER	CREOSOTE SOAKED WOOD BLOCKS			
ORC-1006-65A	CORRIDOR, CENTER	TAR BASED BLACK MASTIC			
ORC-1007-66A	FURNANCE ROOM	GREEN FLEX. DUCT CONNECT.			
ORC-1009-67A	OFFICE 1009 CENTER	BROWN DUCT CAULK			
ORC-1019-70A	ELEVATION (EAST)	GREY PAPER ON ROOF			ROOF OF ELV. CAR
ORC-1022-71A	EAST SIDE	BLACK EPA JOINT			
ORC-1006-72A	CORRIDOR CENTER	BLACK TAR PAPER			
ORC-1024-73A	SOUTH WALL OF AREA 1024	WHITE SPARKLY JOINT COMPOUND			WALLS
ORC-1024-74A	SOUTH WALL OF AREA 1024	CREAM JOINT TAPE			WALLS
ORC-1024-75A	SOUTH WALL OF AREA 1024	WHITE DRYWALL WALL			WALLS

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Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/24/00
Name: RS + CS

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-1024-76A	1024, SOUTH WALL	Grey Cove Base			
ORC-1024-77A	1024, SOUTH WALL	TAN MASTIC			
ORC-1027-78A	Women's Room Center	Red Brick Floor			
ORC-1027-79A	Women's Room Center	Grey Grout			
ORC-1027-80A	Women's Room Center	Grey Set Bed			
ORC-1027-9B	Women's Room South Wall	Grey Plaster Wall			
ORC-1027-81A	Women's Room West Wall	TAN MASTIC			
ORC-1028-9C	Men's Room South Wall	Grey Plaster Wall			
ORC-1029-82A	Room 1029, North Side	TAN Linoleum			
ORC-1029-83A	Room 1029 North Side	Yellow Mastic			

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Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/24/00
Name: RG/LS

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-1031-9D	SPRINKLER / PIPE Chase	GREY PLASTER WALL			
ORC-1036-84A	BATHROOM CENTER	WHITE LINOLEUM			
ORC-1036-85A	BATHROOM CENTER	BROWN LINOLEUM BACKING			
ORC-1038-73B	CENTER OF 1038	WHITE SPARKLY JOINT COMPOUND			USED AS A SKIM COAT
ORC-EXT-86A	EAST ELEVATION UNDER PICTURE WINDOW	BLACK TAR (PITCH)			
ORC-EXT-87A	EAST ELEVATION W1 WINDOW	CREAM EXT. FRAME CAULK			
ORC-EXT-88A	SOUTH ELEVATION ON BLDG 3 REMNANTS	BLACK SIDING COATING			
ORC-EXT-89A	BREEZEWAY ROOF BETWEEN ORCHARD / WHITNEY	BLACK FLASHING TAR			
ORC-EXT-90A	WEST ELEVATION METAL PLATE	BLACK CAULK	8 LF		WEST ELEVATION
ORC-EXT-91A	WEST ELEVATION 5TH FLOOR (BLDG 3A)	WHITE EXT. WINDOW GLAZING			

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Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/25/00
Name: RG/LS

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-EXT-92A	WEST ELEVATION 5TH FLOOR (SLAB 3A)	OFF WHITE EXT. WINDOW CAULK			
ORC-EXT-93A	"	LT. GREY INTERIOR WINDOW GLAZING			
ORC-EXT-94A	"	OFF WHITE INTERIOR WINDOW CAULK			
ORC-EXT-95A	EAST ELEVATION 1STORY ADDITION - DOOR	EXT. OFF-WHITE DOOR FRAME CAULK	21 LF		
ORC-EXT-96A	EAST ELEVATION 1 STORY ADDITION - WINDOW	EXT. GREEN WINDOW GLAZING			
ORC-EXT-97A	EAST ELEVATION 1 STORY ADDITION - FLOOR	BLACK FOUNDATION WATERPROOFING TAR			TAR OZING OUT OF FLOOR SLAB
ORC-EXT-98A	WEST ELEVATION 1STORY ADDITION	WHITE EXT. WINDOW GLAZING			
ORC-CORE1-99A	CORE 1, NE CORNER OF MAIN BUR - 6TH FLOOR ROOF	BLACK TAR PAPER			
ORC-CORE1-100A	"	BLACK TAR PAPER			
ORC-CORE1-101A	"	BLACK TAR			

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2230 Penfield Road
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Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/25/06
Name: M.C.S

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-CORE1-102A	NE CORNER CORE1 OF MAIN BUR - 6TH FLOOR ROOF	BLACK TAR			
ORC-CORE1-103A	"	BLACK TAR			
ORC-CORE1-104A	"	BLACK TAR			
ORC-EXT-105A	6TH FLOOR BUR/PARAPET WALL INTERFACE	GREY PARAPET WALL CAP TAR			
ORC-EXT-106A	"	BROWN PARAPET WALL CAP			
ORC-EXT-107A	"	BLACK PARAPET WALL FLASHING TAR			
ORC-EXT-108A	"	BLACK TAR/PAPER			
ORC-EXT-109A	6TH FLOOR ROOF BUILDING JOINT	WHITE BUILDING JOINT CAULK			
ORC-CORE2-110A	6TH FLOOR BUILT UP ROOF (SE FIELD)	BLACK TAR/ PAPER			
ORC-CORE2-111A	"	"			

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2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/25/04
Name: [illegible]

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-Core2-112A	6TH Floor BUR (SE FIELD)	BLACK BRITTLE TAR			
ORC-Core2-113A	"	BLACK FELT PAPER			
ORC-1031-114A	PUMP ROOM 1031	GREY VALVE GASKET			NEAR TUNNEL ENTRANCE
ORC-Ext-115A	6TH Floor BUR (SE PARAPET WALL)	BLACK, F: Fiberglass Impregnated FELT PAPER			
ORC-Ext-116A	"	BLACK TAR			BETWEEN CAP JOINTS
ORC-Ext-9E	7TH FLOOR EXT. WALL SOUTH EAST SIDE	GREY PLASTER			
ORC-Ext-9F	7TH FLOOR EXT. WALL NORTH EAST SIDE	GREY PLASTER			
ORC-Ext-9G	7TH FLOOR EXT. WALL	GREY PLASTER			
ORC-Core3-117A	6TH Floor - NW RUBBER ROOF FIELD	YELLOW ISO BOARD			
ORC-Core3-118A	6TH Floor - NW Rubber Roof Field	BROWN ISO BOARD PAPER			

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2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/25/06
Name: AG/LS

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-~~CORE3-~~ 119A	6TH FLOOR - NW RUBBER ROOF FIELD	BROWN FELT PAPER			
ORC-CORE4-120A	7TH FLOOR - NW OUTSIDE STAIR ROOF	TAR/TAR BLACK PAPER			TOP LAYER
ORC-CORE4-121A	"	"			2ND LAYER
ORC-CORE4-122A	"	"			3RD LAYER
ORC-CORE4-123A	"	"			4TH LAYER
ORC-CORE4-124A	"	"			5TH LAYER
ORC-CORE4-125A	"	"			6TH LAYER
ORC-CORE4-126A	"	BLACK TAR			BOTTOM LAYER ON WOOD DECK
ORC-EXT-127A	7TH FLOOR ROOF SHEET	SILVER/ BLACK TAR			
ORC-EXT-128A	7TH FLOOR CURB FLASHING	BROWN CURB FLASHING EMULS.			SPORADIC

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2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/25/10
Name: LG/LS

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-EXT-129A	7TH FLOOR SHED WALL	BROWN FELT PAPER BACKING			ON ROOF / WALLS
ORC-CORES-130A	7TH FLOOR MAIN BUR ROOF ELE - CENTER	BLACK W/ GREENISH TINT TAR PAPER			TOP LAYER
ORC-CORES-131A	"	BROWN SAND INSULATION			2ND LAYER
ORC-CORES-132A	"	BLACK TAR/TAR PAPER			3RD LAYER
ORC-CORES-133A	"	BLACK FELT PAPER			4TH LAYER
ORC-CORES-134A	"	BLACK FELT PAPER			5TH LAYER
ORC-CORES-135A	"	BROWN PAPER			ON WOOD DECK - BOTTOM
ORC-ELV-136A	WEST ROOF TOP ELV. MACHINE ROOM	GREY BLOCK			
ORC-ELV-137A	WEST ROOF TOP ELV. MACHINE ROOM	GREY BRICK PARTY			
ORC-EXT-138A	WEST ELV. MACHINE ROOM DOOR	WHITE EXT. DOOR FRAME CAULK			

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2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/25/06
Name: RG./[illegible]

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-Core6-139A	7th Floor, Main Bur Peremiter Flashing, Core 6	Black Tar/ Tar Paper			Top Layer
ORC-Core6-140A	"	"			2nd Layer
ORC-Core6-141A	"	"			3rd Layer
ORC-Core6-142A	"	"			4th Layer
ORC-Core6-143A	"	"			5th Layer
ORC-Core6-144A	"	"			Bottom Layer On Wood Substrate
ORC-Core7-145A	7th Floor Roof over East Elv. Machine Room	Black Felt Paper			Top Layer Core 7
ORC-Core7-146A	"	"			2nd Layer
ORC-Core7-147A	"	"			3rd Layer
ORC-Core7-148A	"	"			Bottom Layer On Concrete Deck

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/25/16
Name: AG, LS

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-Core8-149A	7th Floor NE Roof Near metal stairs	Black tar/ tar paper			Top Layer Core 8
ORC-Core 8-150A	"	"			2nd Layer
ORC-Core 8-151A	"	"			3rd Layer
ORC-Core 8-152A	"	"			4th Layer
ORC-Core 8-153A	"	"			5th Layer
ORC-Core 8-154A	"	"			6th Layer
ORC-Core8-155A	"	Brown felt paper			Bottom Layer on wood
ORC-Core9-156A	7th Floor Roof over East ~~7th floor~~ Bathrooms	Black tar			Core 9 on concrete deck
ORC-Core 10-157A	7th Floor Roof over East stairwell	Black tar/ paper			Top Layer Core 10
ORC-Core 10-158A	"	"			2nd Layer Core 10

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/25/06
Name: R.G./L.S.

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
ORC-Core10-159A	7th Floor Roof over East Stairwell	Black Tar/ Paper			3rd Layer
ORC-Core10-160A	"	"			4th Layer
ORC-Core10-161A	"	"			Bottom Layer on Concrete
ORC-Ext-162A	East Side of 7th Floor, near metal stairs	Grey Building Joint Caulk		Damaged	Sporadic 50 SF Total
ORC-1010-68A	Room 1010 Center	Dark Brown Linoleum			
ORC-1010-69A	Room 1010 Center	Grey Backing Paper			

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 57306

ELAP # 11184
TEM ELAP # 10920

CLIENT PROJECT # 4216

573

CLIENT: Joseph C. Lu Engin. & Land Surv., PC
ADDRESS: 2230 Penfield Road
Penfield, NY 14526-1922
Attn Christine Davey

SAMPLE TYPE: Bulk

SAMPLE DATE: 08/30/2006

PROJECT LOCATION: Orchard-Whitney Brownfield Investigation (PO# 668664)

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-EXT-163A	57306-1	N	CHRYSOTILE	17	ND		TAR	83	BLACK TAR
ORC-CORE11-164A	57306-2	T	ND		CELL/GLASS	40	TAR	60	BLACK TAR/PAPER
ORC-CORE11-165A	57306-3	T	ND		CELLULOSE	45	TAR	55	BLACK TAR/PAPER
ORC-CORE11-166A	57306-4	T	ND		CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE11-167A	57306-5	G	ND		CELLULOSE	55	TAR	56	BLACK TAR/PAPER
ORC-CORE12-168A	57306-6	G	ND		CELLULOSE	60	TAR	40	BLACK FELT PAPER
ORC-CORE13-169A	57306-7	T	ND		CELLULOSE	38	TAR	62	BLACK TAR/PAPER
ORC-CORE13-170A	57306-8	G	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE13-171A	57306-9	G	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE13-172A	57306-10	G	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE13-173A	57306-11	G	ND		CELLULOSE	55	TAR	45	BLACK TAR/PAPER
ORC-CORE13-174A	57306-12	G	ND		CELLULOSE	60	TAR	40	BLACK TAR/PAPER
ORC-CORE13-175A	57306-13	G	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE14-176A	57306-14	N	CHRYSOTILE	3	CELL/GLASS	15	TAR	82	BLACK TAR/PAPER
ORC-CORE14-177A	57306-15	T	ND		CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE14-178A	57306-16	T	ND		CELLULOSE	35	TAR	65	BLACK TAR/PAPER
ORC-CORE14-179A	57306-17	G	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE14-180A	57306-18	T	ND		CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE14-181A	57306-19	G	ND		CELLULOSE	55	TAR	45	BLACK TAR/PAPER
ORC-CORE14-182A	57306-20	P	ND		CELLULOSE	100	ND		BROWN FIBERBOARD INSULATION
ORC-CORE14-183A	57306-21	G	ND		ND		TAR	100	BLACK TAR
ORC-CORE15-184A	57306-22	T	CHRYSOTILE	<1	CELLULOSE	15	TAR	85	BLACK TAR

Lab Supervisor: Matt Smith Date: 8/31/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing. PLM=1, NOB=21, TEM=8

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LBL JOB # 57306

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-CORE15-185A	57306-23	G	ND		CELLULOSE	60	TAR	40	BLACK FELT PAPER
ORC-CORE15-186A	57306-24	T	ND		CELLULOSE	60	TAR	40	BLACK FELT PAPER
ORC-CORE15-187A	57306-25	T	ND		CELLULOSE	60	TAR	40	BLACK FELT PAPER
ORC-CORE15-188A	57306-26	T	ND		CELLULOSE	60	TAR	40	BLACK FELT PAPER
ORC-CORE16-189A	57306-27	T	ND		CELLULOSE	35	TAR	65	BLACK SHINGLE
ORC-CORE16-190A	57306-28	G	ND		CELLULOSE	60	TAR	40	BLACK FELT PAPER
ORC-EXT-191A	57306-29	T	CHRYSOTILE	4.6	CELLULOSE	5.4	TAR	90	BLACK TAR
ORC-EXT-192A	57306-30	N	CHRYSOTILE	25	ND		TAR	75	BLACK TAR/PAPER
ORC-EXT-193A	57306-31	T	ND		ND		MIN/BINDER	100	GREY CAULK
ORC-CORE17-194A	57306-32	N	CHRYSOTILE	24	ND		TAR	76	GREY TAR
ORC-CORE17-195A	57306-33	G	ND		CELLULOSE	60	TAR	40	BLACK FELT PAPER
ORC-EXT-196A	57306-34	N	CHRYSOTILE	37	ND		MIN/BINDER	63	WHITE CAULK
ORC-CORE18-197A	57306-35	G	ND		ND		TAR	100	BLACK TAR
ORC-CORE18-198A	57306-36	T	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE18-199A	57306-37	G	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE18-200A	57306-38	T	ND		CELLULOSE	39	TAR	61	BLACK TAR/PAPER
ORC-CORE18-201A	57306-39	T	ND		CELLULOSE	13	MIN/TAR	87	BROWN INSULATION
ORC-CORE18-202A	57306-40	T	CHRYSOTILE	<1	CELLULOSE	55	TAR	45	BLACK TAR/PAPER
ORC-CORE18-203A	57306-41	T	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE18-204A	57306-42	T	ND		CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE18-205A	57306-43	T	CHRYSOTILE	<1	CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE18-206A	57306-44	T	CHRYSOTILE	<1	CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE18-207A	57306-45	T	CHRYSOTILE	<1	CELLULOSE	50	TAR	50	BLACK TAR/PAPER
ORC-CORE19-208A	57306-46	T	ND		CELL/GLASS	50	TAR	50	BLACK TAR/PAPER
ORC-CORE19-209A	57306-47	T	ND		CELLULOSE	50	TAR	50	BLACK TAR/TAR PAPER
ORC-CORE19-210A	57306-48	G	ND		CELLULOSE	50	TAR	50	BLACK TAR/TAR PAPER
ORC-CORE19-211A	57306-49	T	CHRYSOTILE	<1	CELLULOSE	50	TAR	50	BLACK TAR/TAR PAPER
ORC-CORE19-212A	57306-50	T	ND		CELLULOSE	50	TAR	50	BLACK TAR/TAR PAPER

Lab Supervisor: Matt Smith Date: 8/31/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravametric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered and treated as non-asbestos containing." PLM = 0, NOB = 28, TEM = 19

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LBL JOB # 57306

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
ORC-CORE20-213A	57306-51	T	ND		CELL/GLASS	48	TAR	52	BLACK TAR/PAPER
ORC-CORE20-214A	57306-52	T	ND		CELLULOSE	35	TAR	65	BLACK TAR/PAPER
ORC-CORE20-215A	57306-53	T	CHRYSOTILE	<1	CELLULOSE	34	TAR	66	BLACK TAR/PAPER
ORC-CORE20-216A	57306-54	T	CHRYSOTILE	<1	CELLULOSE	15	TAR	85	BLACK CLOTH
ORC-CORE20-217A	57306-55	T	ND		CELLULOSE	30	TAR	70	BLACK TAR/PAPER
ORC-CORE21-218A	57306-56	T	ND		CELL/GLASS	25	TAR	75	BLACK TAR
ORC-CORE21-219A	57306-57	T	ND		CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE21-220A	57306-58	T	ND		CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-CORE21-221A	57306-59	T	ND		CELLULOSE	40	TAR	60	BLACK TAR/PAPER
ORC-EXT-222A	57306-60	N	CHRYSOTILE	13	CELLULOSE	10	TAR	77	BLACK TAR
ORC-EXT-223A	57306-61	T	ND		CELLULOSE	38	TAR	62	BLACK ROLLED ROOFING
ORC-EXT-224A	57306-62	T	ND		CELLULOSE	65	TAR	35	BLACK FELT PAPER
ORC-CORE4-126A	57306-63	G	ND		CELLULOSE	90	TAR	10	BLACK FELT PAPER

Lab Supervisor: Matt Smith Date: 8/31/06

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravametric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered and treated as non-asbestos containing." PLM: 0, NOB: 13, TEM: 11

LABELLA
Engineering, Architecture and Surveying

CHAIN OF CUSTODY

LaBella Associates, P.C.
Analytical Laboratory
300 State Street
Rochester, NY 14614
585.454.6110 Fax 585.454.3066

P.O. #: 668664

LBL Job # 57306

Client: Lu Engineers

Project # 4216

Site Address: 415 Orchard Street

Rochester, New York

Site Description: Orchard-Whitney Brownfield Investigation

Sample Technician: Roy Green & Loren Spencer

Pre-Abatement: ☐

Work in Progress: ☐

Finals: ☐

PCM ☐ TEM ☐

Observations/Comments

Field Data Sheet Supplied With Samples: (Yes) / No

Date Sampled: 8/30/06

Requested Analysis: Air-Fibers: _____ Bulk Asbestos: X Other: _____

Lab ID #	Field ID #
573-1	ORC-EXT-163A
2	ORC-CORE11-164A
3	ORC-CORE11-165A
4	ORC-CORE11-166A
5	ORC-CORE11-167A
6	ORC-CORE12-168A
7	ORC-CORE13-169A
8	ORC-CORE13-170A
9	ORC-CORE13-171A
10	ORC-CORE13-172A
11	ORC-CORE13-173A
12	ORC-CORE13-174A
13	ORC-CORE13-175A
14	ORC-CORE14-176A
15	ORC-CORE14-177A
16	ORC-CORE14-178A

Lab ID #	Field ID #
573-17	ORC-CORE14-179A
18	ORC-CORE14-180A
19	ORC-CORE14-181A
20	ORC-CORE14-182A
21	ORC-CORE14-183A
22	ORC-CORE15-184A
23	ORC-CORE15-185A
24	ORC-CORE15-186A
25	ORC-CORE15-187A
26	ORC-CORE15-188A
27	ORC-CORE16-189A
28	ORC-CORE16-190A
29	ORC-EXT-191A
30	ORC-EXT-192A
31	ORC-EXT-193A
32	ORC-CORE17-194A

Lab ID #	Field ID #
573-33	ORC-CORE17-195A
34	ORC-EXT-196A
35	ORC-CORE18-197A
36	ORC-CORE18-198A
37	ORC-CORE18-199A
38	ORC-CORE18-200A
39	ORC-CORE18-201A
40	ORC-CORE18-202A
41	ORC-CORE18-203A
42	ORC-CORE18-204A
43	ORC-CORE18-205A
44	ORC-CORE18-206A
45	ORC-CORE18-207A
46	ORC-CORE19-208A
47	ORC-CORE19-209A
48	ORC-CORE19-210A

Lab ID #	Field ID #
573-49	ORC-CORE19-211A
50	ORC-CORE19-212A
51	ORC-CORE20-213A
52	ORC-CORE20-214A
53	ORC-CORE20-215A
54	ORC-CORE20-216A
55	ORC-CORE20-217A
56	ORC-CORE21-218A
57	ORC-CORE21-219A
58	ORC-CORE21-220A
59	ORC-CORE21-221A
60	ORC-EXT-222A
61	ORC-EXT-223A
62	ORC-EXT-224A
63	ORC-CORE4-126A

Relinquished By: Roy Green

Date: 8/30/06

Carrier: HAND DELIVERED

Number of Samples: 63

Received By: Matt Smith

Date: 8/30/06

Fax Results To: 585-377-1266

Tech. Contact/Pager #: 303-2031

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/30/06
Name: RB/LS

415 ORCHARD STREET SITE

573

ASBESTOS BULK SAMPLE LOG

	SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
1	ORC-EXT-163A	1 STORY ADDITION @ INTERFACE OF 7 STORY BUILDING	BLACK COUNTER FLASHING TAR		GOOD	
2	ORC-CORE11-164A	"	BLACK TAR/ PAPER		GOOD	UNDER AL. FLASHING CORE 11 TOP LAYER
3	ORC-CORE11-165A	"	"		GOOD	CORE 11 2ND LAYER
4	ORC-CORE11 166A	"	"		GOOD	CORE 11 3RD LAYER
5	ORC-CORE11-167A	"	"		GOOD	CORE11 4TH LAYER
6	ORC-CORE12-168A	1 STORY ADDITION (ROOF FIELD)	BLACK FELT PAPER		GOOD	CORE 12 (UNDER 2" FOAM)
7	ORC-CORE13-169A	1 STORY ADDITION CURB FLASHING	BLACK TAR/ PAPER		GOOD	CORE 13 (TOP LAYER, UNDER AL.)
8	ORC-CORE13-170A	"	"		"	CORE 13 2ND LAYER
9	ORC-CORE13-171A	"	"		"	CORE 13 3RD LAYER
10	ORC-CORE13-172A	"	"		"	CORE 13 4TH LAYER

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415 ORCHARD STREET SITE

573

ASBESTOS BULK SAMPLE LOG

	SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
11	ORC-Core 13-173A	1 Story Addition, Curb Flashing	Black Tar/Paper		Good	Core 13 5th Layer
12	ORC-Core 13-174A	"	"		Good	Core 13 6th Layer
13	ORC-Core 13-175A	"	"		Good	Core 13 7th Layer (On wood)
14	ORC-Core 14-176A	1 Story Addition (South most) Main Roof Field	Black Tar/Paper		Good	Core 14 Top Layer (Under Rubber + 2" Foam
15	ORC-Core 14-177A	"	Black Tar/Paper		Good	Core 14 2nd Layer
16	ORC-Core 14-178A	"	Black Tar/Paper		Good	Core 14 3rd Layer
17	ORC-Core 14-179A	"	Black Tar/Paper		"	Core 14 4th Layer
18	ORC-Core 14-180A	"	Black Tar/Paper		"	Core 14 5th Layer
19	ORC-Core 14-181A	"	Black Tar/Paper		"	Core 14 6th Layer
20	ORC-Core 14-182A	"	Brown Fiber Board Insulation		"	Core 14 7th Layer

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415 ORCHARD STREET SITE

573

ASBESTOS BULK SAMPLE LOG

	SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
21	ORC-CORE14-183A	1 STORY ADDITION (SOUTH MOST) MAIN ROOF FIELD	BLACK TAR		GOOD	CORE 14 BOTTOM LAYER ON STEEL DECK
22	ORC-CORE15-184A	1 STORY ADDITION (2ND SOUTH MOST) MAIN ROOF FIELD	BLACK TAR 1" THICK			CORE 15 (TOP LAYER) UNDER RUBBER + 1" FOAM
23	ORC-CORE15-185A	"	BLACK FELT PAPER			CORE 15 2ND LAYER
24	ORC-CORE15-186A	"	BLACK FELT PAPER			CORE 15 3RD LAYER
25	ORC-CORE15-187A	"	BLACK FELT PAPER			CORE 15 4TH LAYER
26	ORC-CORE15-188A	"	BLACK FELT PAPER			CORE 15 ON BOTTOM LAYER ON WOOD
27	ORC-CORE16-189A	1 STORY SHINGLE ROOF (OVER HANG, EAST SIDE)	BLACK STONED SHINGLES			CORE 16 TOP LAYER
28	ORC-CORE16-190A	"	BLACK FELT PAPER			CORE 16 BOTTOM LAYER
29	ORC-EXT-191A	"	BLACK TAR			SPORADIC
30	ORC-EXT-192A	1 STORY ADDITION NORTH WALL OF E. COURTYARD	BLACK TAR/ PAPER			COVERS ENTIRE METAL SIDING PANELS

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Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/30/06
Name: RE/LS

573

415 ORCHARD STREET SITE

ASBESTOS BULK SAMPLE LOG

	SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
31	ORC-EXT-193A	7 STORY MAIN BLDG	GREY CAULK		OK	LOCATED AT RUBBER ROOF SEAMS
32	ORC-CORE19-194A	1 STORY ADDITION 3RD ROOF SECTION	GREY ROOF TAR		OK	OVER CORE 15 MATERIALS AT 3RD SECTION
33	ORC-CORE19-195A	〃	BLACK FELT PAPER		OK	〃
34	ORC-EXT-196A	1 STORY ADDITION, SOUTH METAL ROOF PEAK	WHITE STICKY CAULK		OK	BETWEEN METAL SEAMS
35	ORC-CORE18-197A	SECTION 4 ROOF, NORTH SIDE OF SOUTH METAL ROOF PEAK	BLACK TAR		OK	CORE 18 TOP
36	ORC-CORE18-198A	〃	BLACK TAR/ PAPER			2ND
37	ORC-CORE18-199A	〃	〃			3RD
38	ORC-CORE18-200A	〃	〃			4TH
39	ORC-CORE18-201A	〃	BROWN SANDY INSULATION			5TH
40	ORC-CORE18-202A	〃	BLACK TAR/ PAPER			6TH

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Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/30/06
Name: RC/LS

415 ORCHARD STREET SITE

573

ASBESTOS BULK SAMPLE LOG

	SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
41	ORC-Core18-203A	Section 4 Roof, North side of South metal roof peak	Black tar/paper		OK	Core 18 7th
42	ORC-Core18-204A	"	↓		↓	8th
43	ORC-Core18-205A	"	↓		↓	9th
44	ORC-Core18-206A	"	↓		↓	10th
45	ORC-Core18-207A	"	↓		↓	Bottom Layer
46	ORC-Core19-208A	Section 5, West side of Middle metal roof peak			OK	Core 19 Top Layer
47	ORC-Core19-209A	"	Black tar/tar paper		↓	2nd Layer
48	ORC-Core19-210A	"	↓		↓	3rd Layer
49	ORC-Core19-211A	"	↓		↓	4th Layer
50	ORC-Core19-212A	"	↓		↓	Bottom Layer on wood

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Penfield, NY 14526-1922

Job #: 4216
Job Name: Orchard-Whitney Brownfield Investigation
Date: 8/30/06
Name: PG/LS

415 ORCHARD STREET SITE

573

ASBESTOS BULK SAMPLE LOG

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL TYPE	AMOUNT	CONDITION	NOTES
61 ORC-EXT-223A	1 STORY ADDITION, WEST ROLLED ROOF	BLACK STONED ROLLED ROOFING		DAMAGED	
62 ORC-EXT-224A	"	BLACK FELT PAPER		"	
63 ORC-COR4-126A		BLACK FELT PAPER		"	

ATTACHMENT E

Asbestos Location Sketches & Pictures of Each Homogeneous Material Sampled

ASBESTOS TECHNICAL MEMORANDUM

415 ORCHARD STREET SITE
ROCHESTER, NEW YORK 14606

KEY:

——	APPROXIMATE LOCATION OF ASBESTOS PIPE INSULATION AND MUD FITTINGS
	APPROXIMATE LOCATION OF ASBESTOS DEBRIS (PIPE INSULATION OR VERMICULITE)
	FURNANCE LOCATION (ONLY SHOWN IF GASKETS CONTAIN ASBESTOS (G))
C1	ASBESTOS CONTAINING 1' X 2' METAL PAN CEILING AND PARTIAL WALL BACKING
D1	ABSESTOS CONTAINING DOOR FRAME CAULK
ELBP	ASBESTOS CONTAINING ELEVATOR BREAK PADS
F1	ASBESTOS CONTAINING LINOLEUM, BACKING PAPER & MASTIC
F2	ASBESTOS CONTAINING FLOOR TILE & MASTIC
F3	ASBESTOS CONTAINING FLOOR TILE (NON-ASBESTOS MASTIC)
P1	ASBESTOS CONTAINING PIPE INSULATION AND MUD FITTINGS
P2	ASBESTOS CONTAINING PIPE INSULATION DEBRIS / RESIDUE
P3	ASBESTOS CONTAINING PIPE FLANGE GASKETS
RDEB	ASBESTOS CONTAINING ROOF DEBRIS (MIXED WITH ASBESTOS PIPE DEBRIS)
R1	ASBESTOS CONTAINING BUILT-UP ROOF (BUR) FIELD AND FLASHINGS
R2	ASBESTOS CONTAINING ROOF FLASHINGS (1' WIDTH): PERIMETER, CURB AND PENETRATION FLASHINGS
SC	ASBESTOS CONTAINING WHITE STICKY CAULK BETWEEN METAL ROOF SEAMS & JOINTS

Lu Project #: 4216

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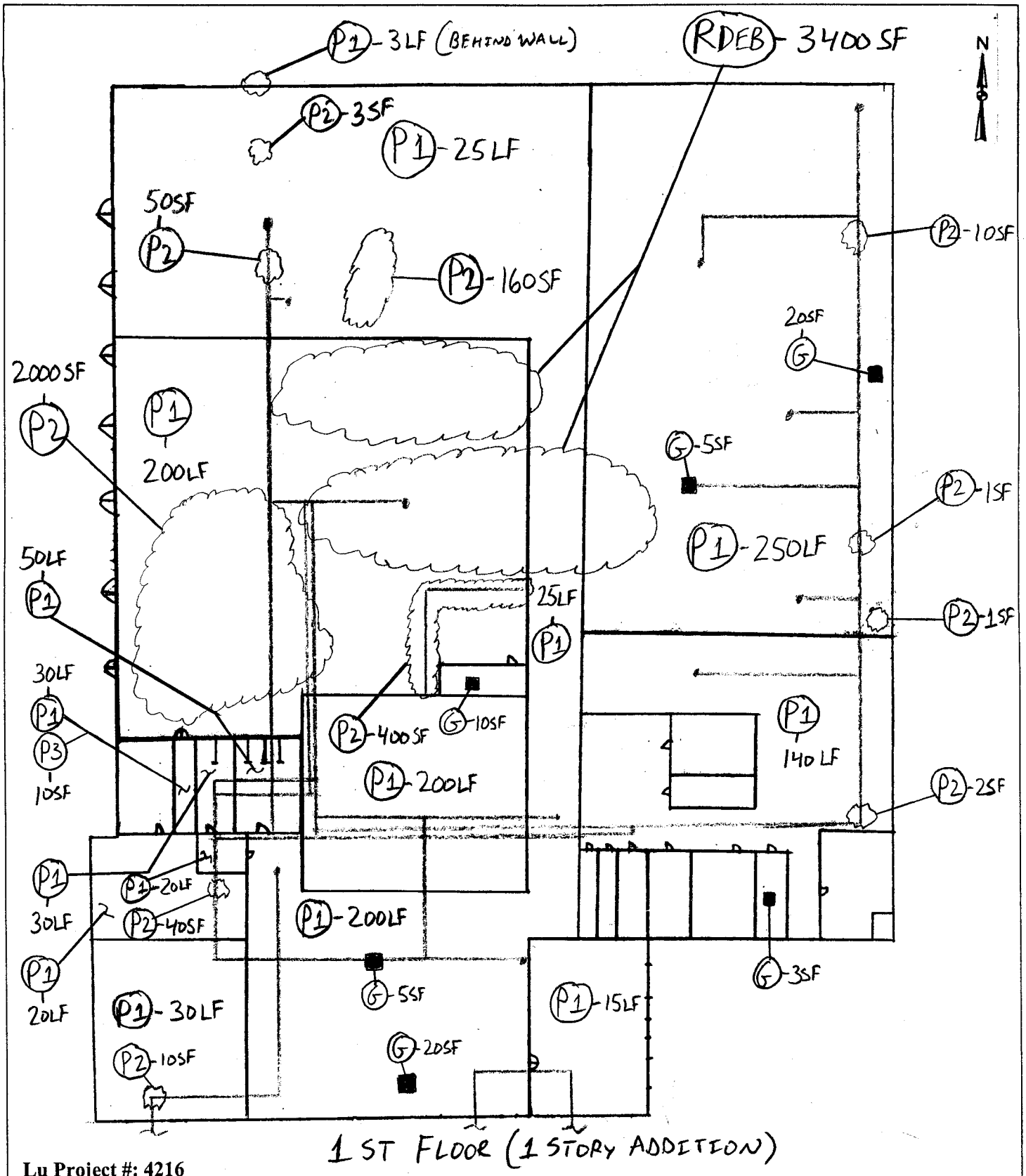
ASBESTOS LOCATION KEY PLAN

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

KEY:

VMD	ASBESTOS CONTAINING VERMICULITE DEBRIS
WCK	ASBESTOS CONTAINING WINDOW CAULK AND GLAZING (INTERIOR AND EXTERIOR)
W1	ASBESTOS CONTAINING VERMICULITE WALL INSULATION
W2	ASBESTOS CONTAINING WALL PANEL GLUE
W3	ASBESTOS CONTAINING TAN FIBERBOARD WALL AND CEILING PEG BOARD
W4	ASBESTOS CONTAINING BLACK TAR / TAR PAPER EXTERIOR WALL COATING



Lu Project #: 4216

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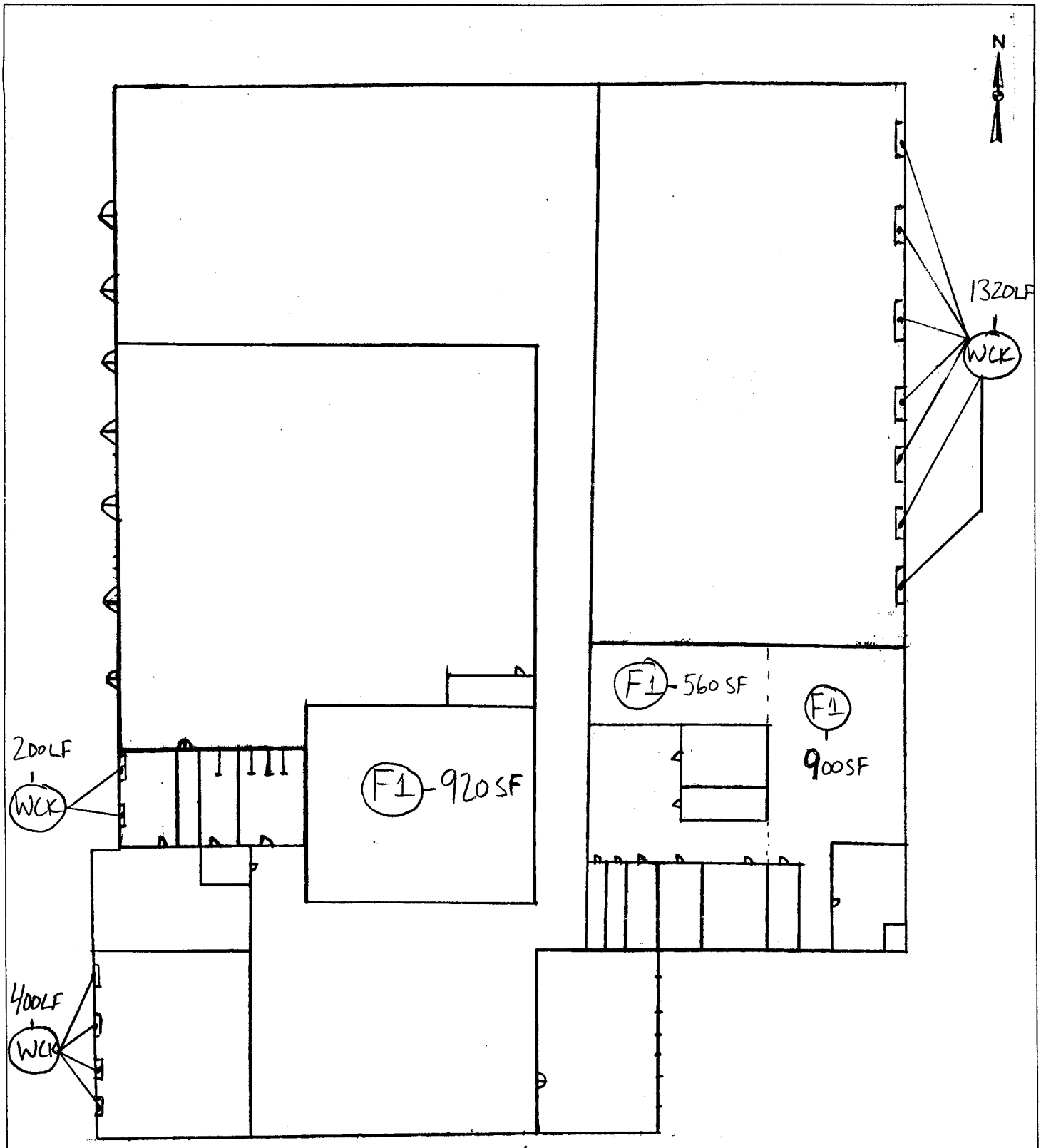
Sketch Is Not Drawn To Scale

ASBESTOS LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



1ST FLOOR (1 STORY ADDITION)

Lu Project #: 4216

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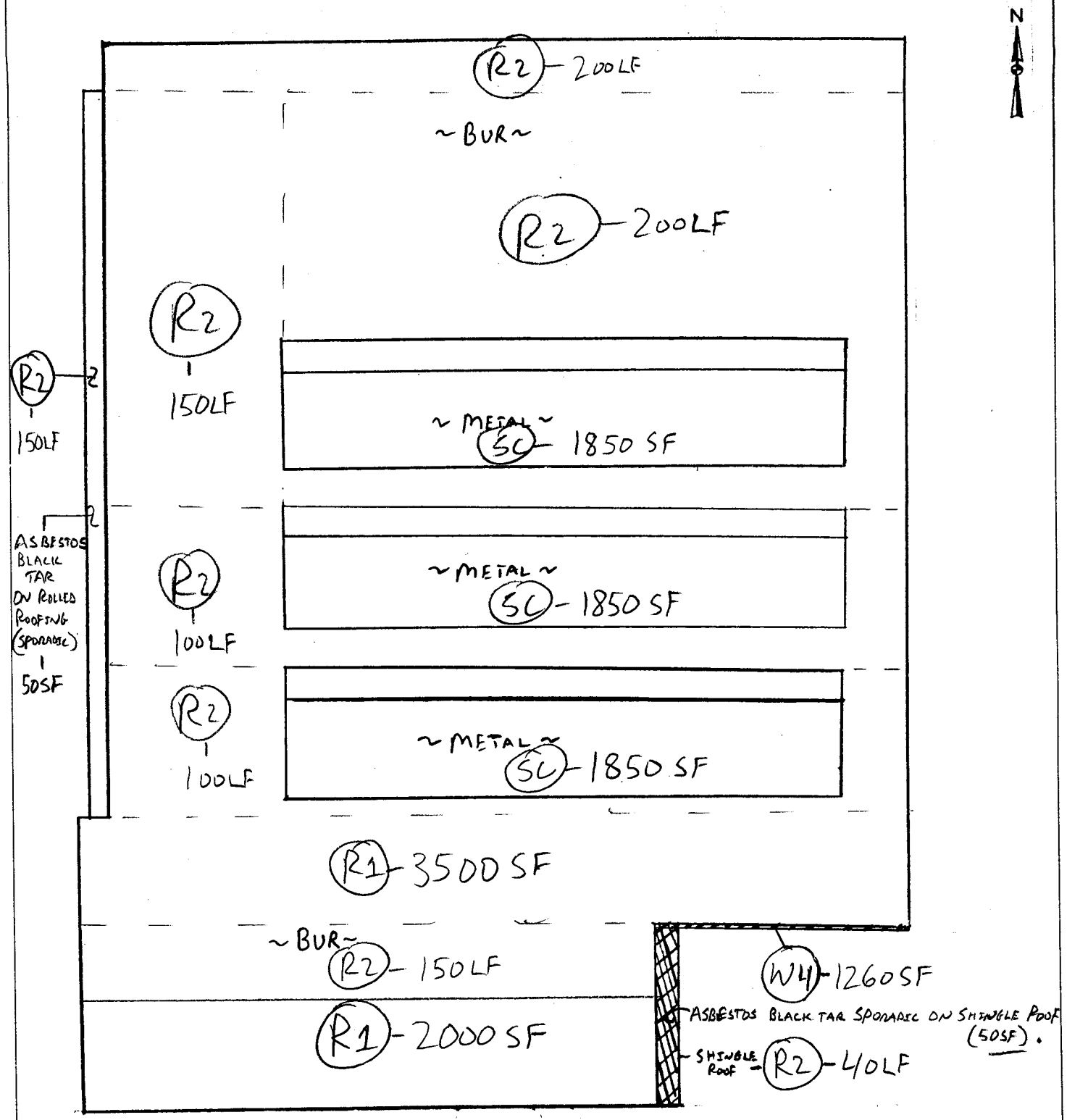
ASBESTOS LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum



1 STORY ADDITION ROOF

Lu Project #: 4216

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ASBESTOS LOCATION SKETCH

415 Orchard Street
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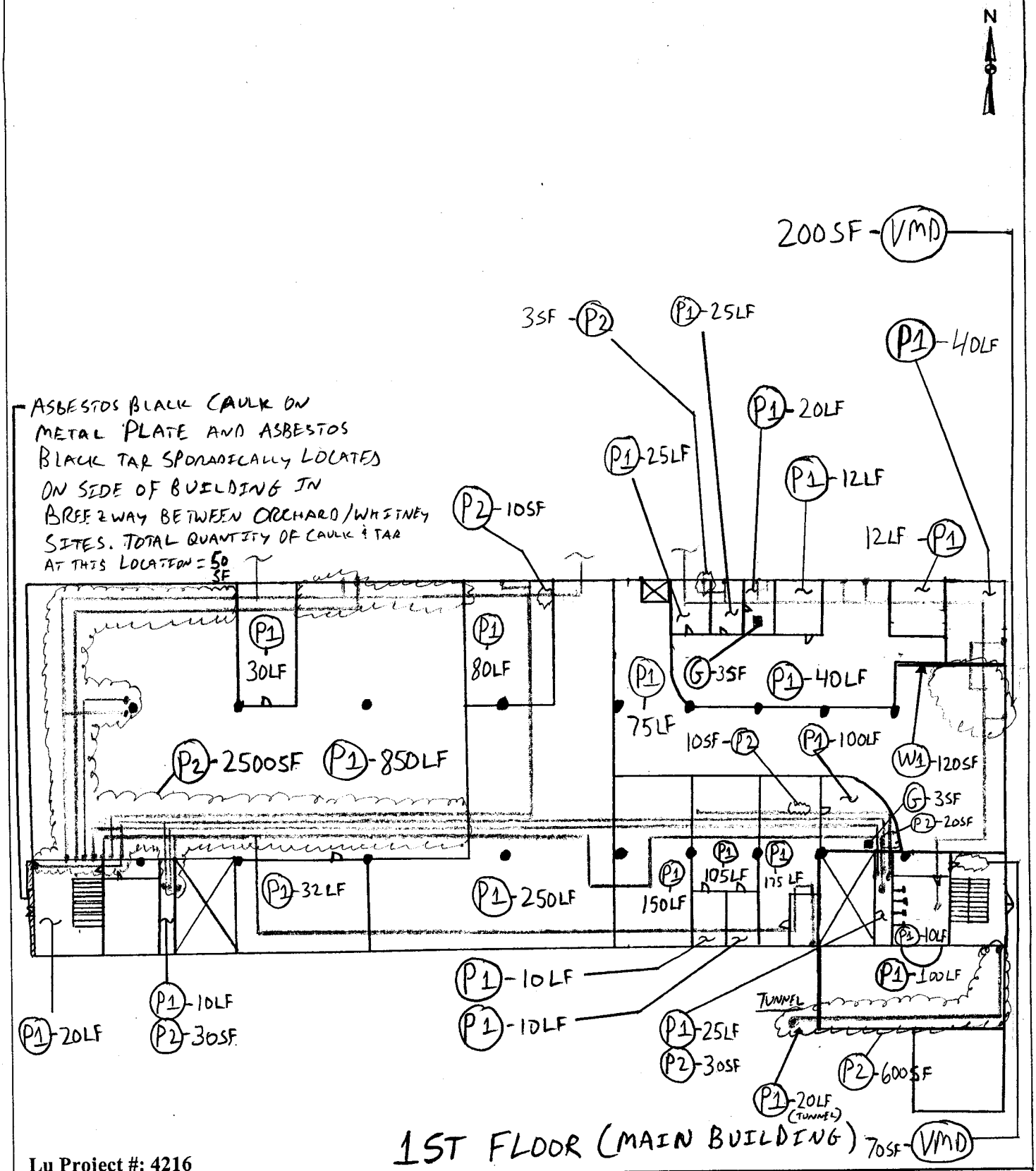
Pre-demolition Technical Memorandum



Lu Project #: 4216

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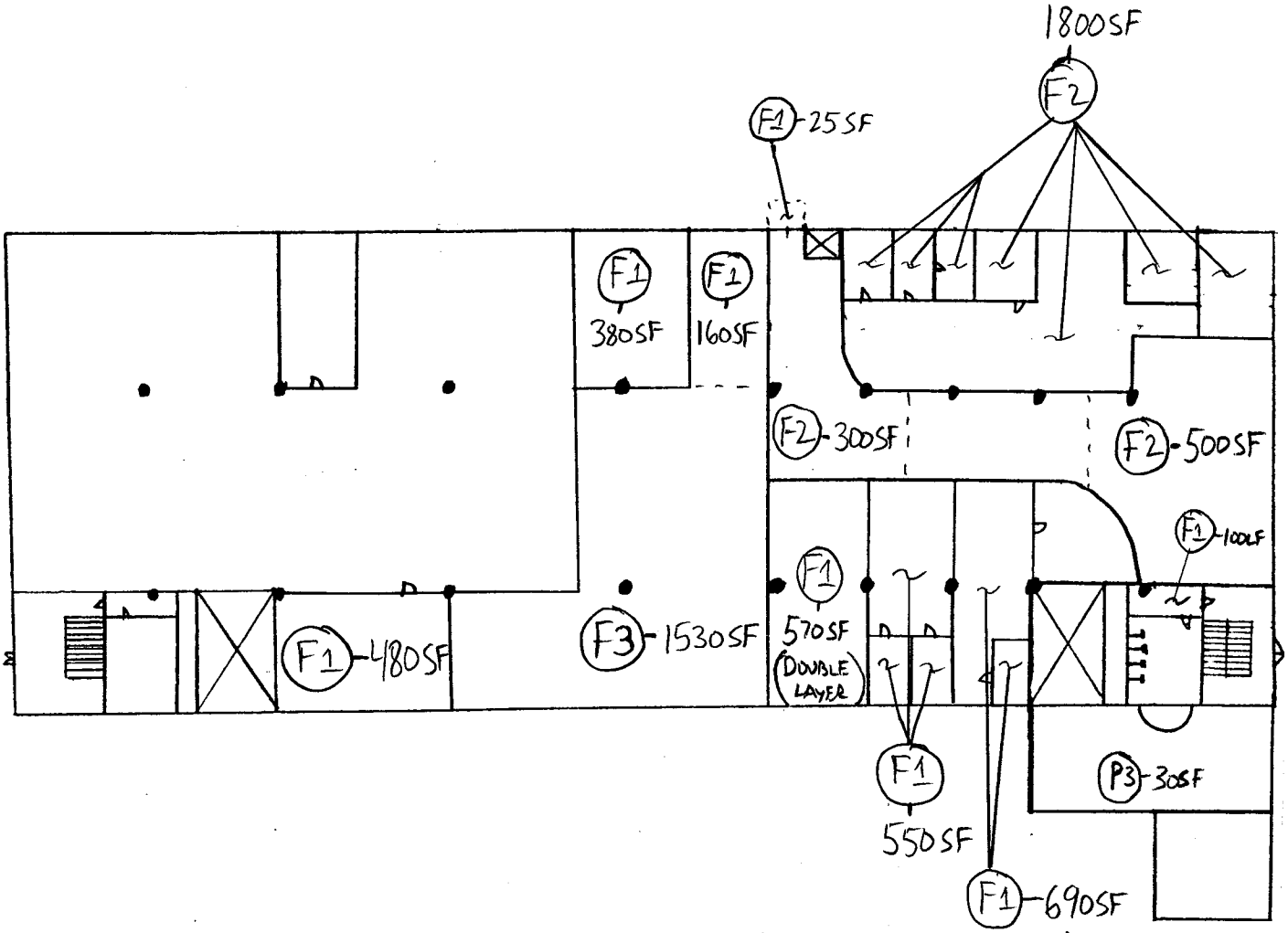
ASBESTOS LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

NOTES:

(WCK) - LOCATED ON ALL WINDOWS THROUGH OUT FLOOR
TOTAL APPROXIMATE QUANTITY = 3000 LF



1ST FLOOR (MAIN BUILDING)

Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

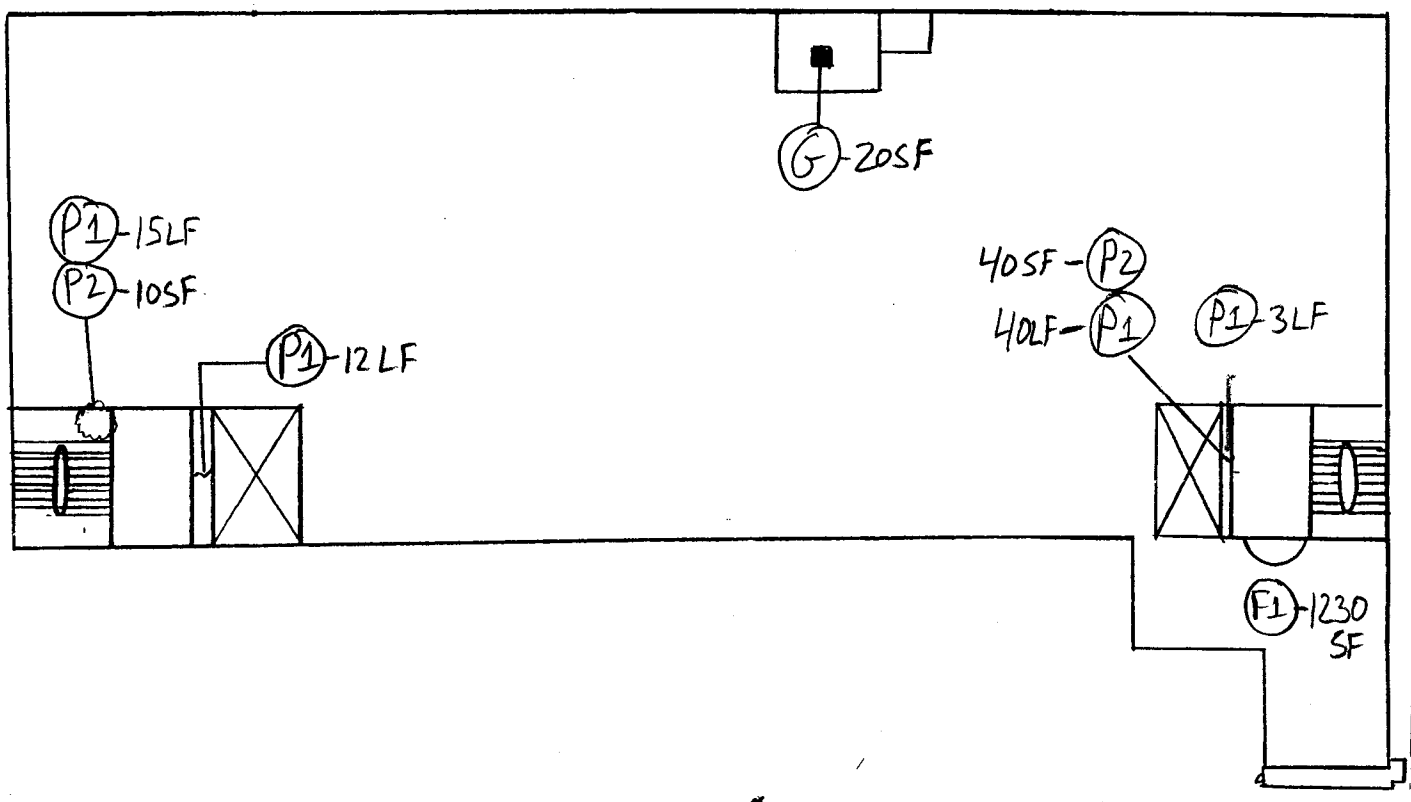
ASBESTOS LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

NOTES:

(WCK) - LOCATED ON ALL WINDOWS THROUGHOUT FLOOR
TOTAL APPROXIMATE QUANTITY = 4400LF



2ND FLOOR (MAIN BUILDING)

Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

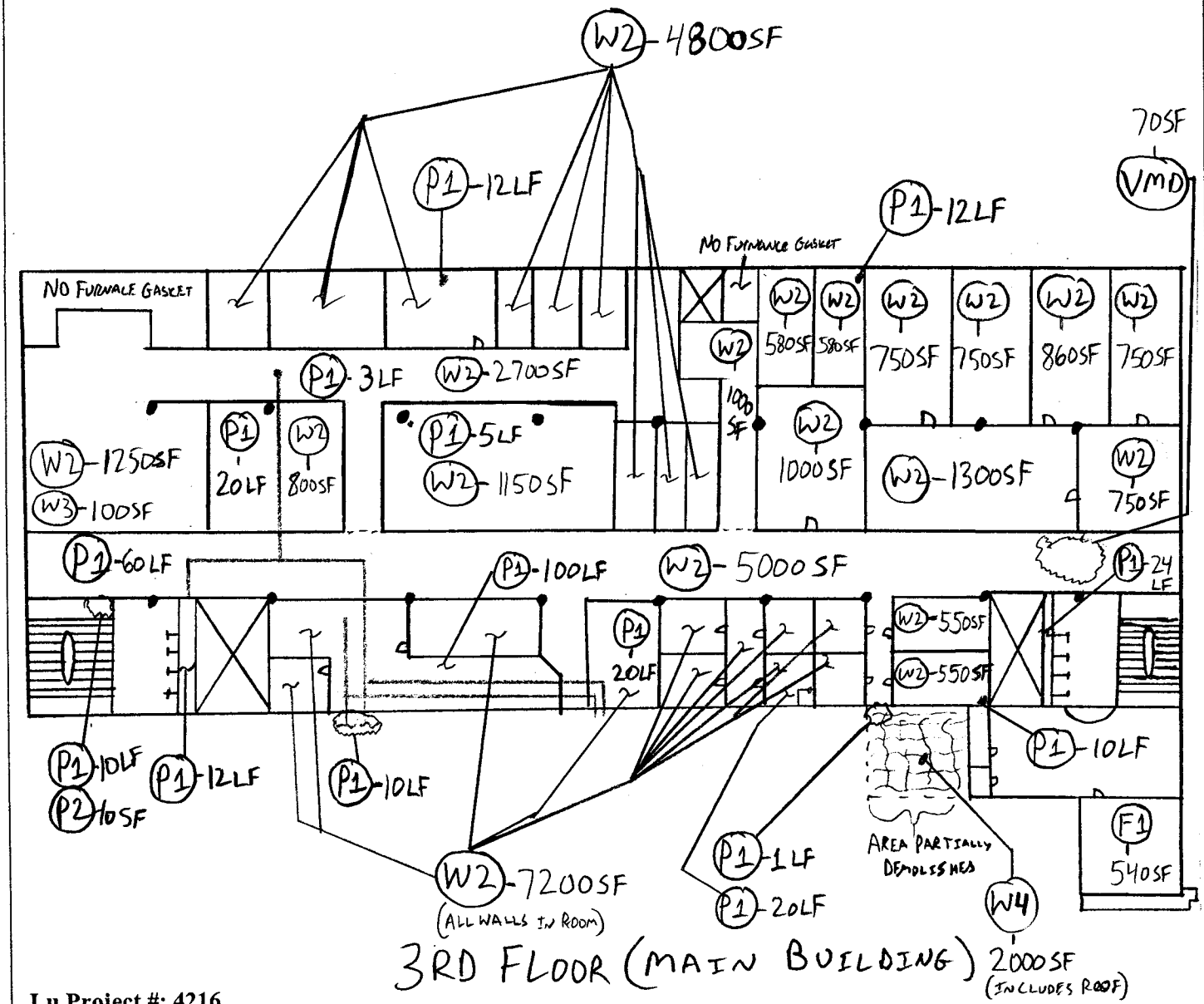
ASBESTOS LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

NOTES:

(WCK) - LOCATED ON ALL WINDOWS THROUGHOUT FLOOR
TOTAL APPROXIMATE QUANTITY = 4000LF



Lu Project #: 4216

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Sketch Is Not Drawn To Scale

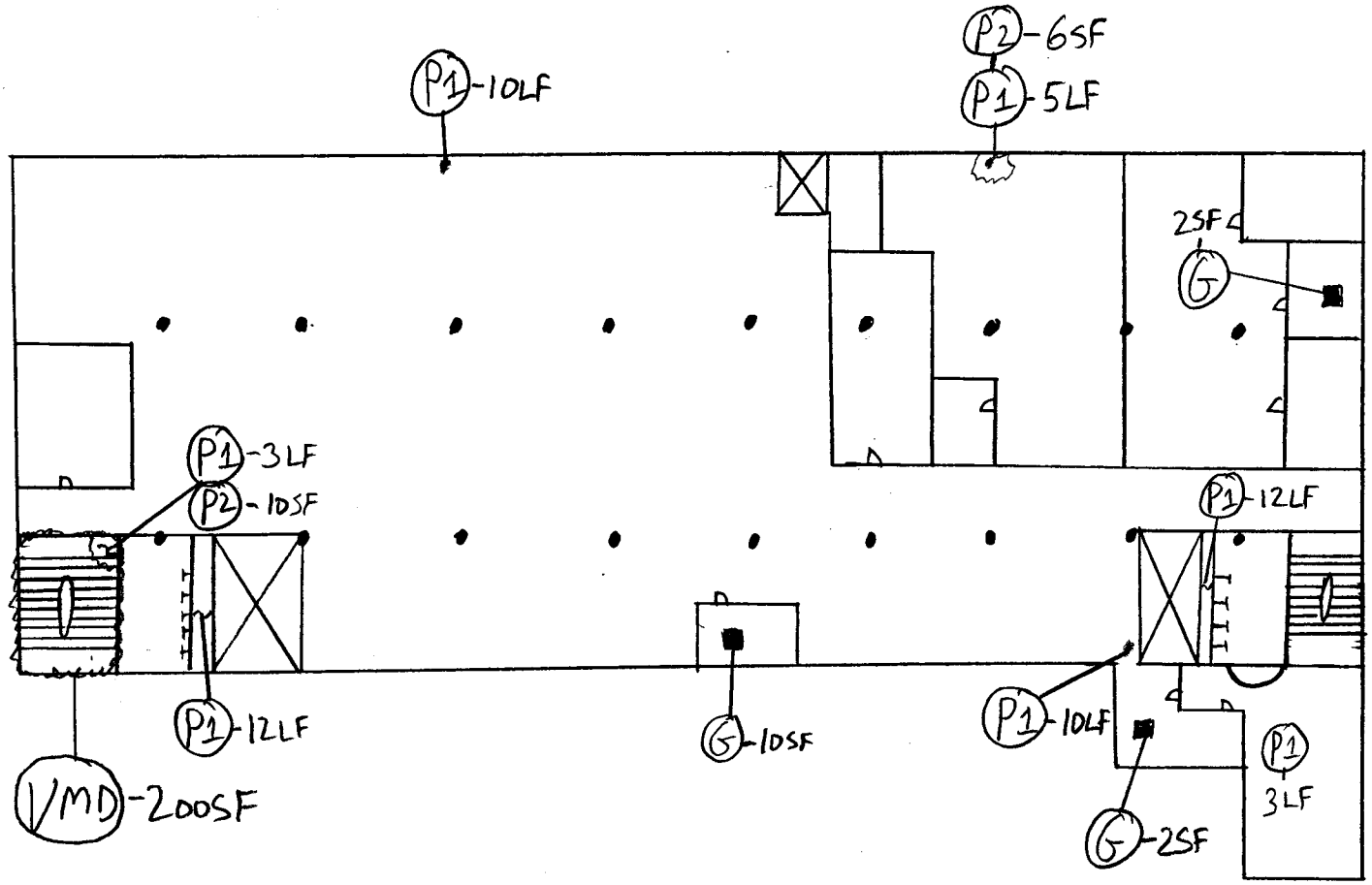
ASBESTOS LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

NOTES:

(WCK)- LOCATED ON ALL WINDOWS THROUGH OUT FLOOR
TOTAL APPROXIMATE QUANTITY = 5600 LF



4TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

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Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS LOCATION SKETCH

415 Orchard Street
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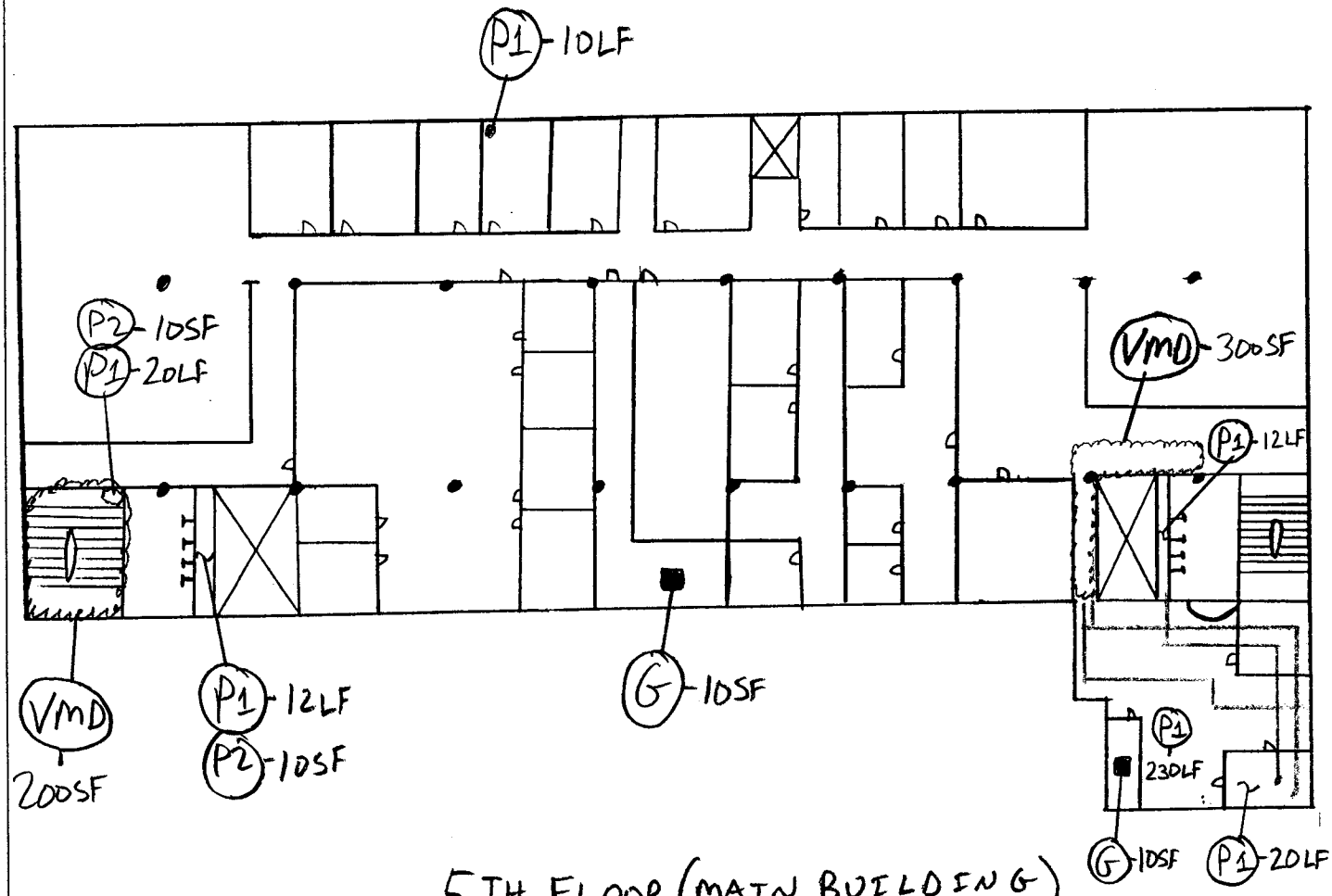
Pre-demolition Technical Memorandum

NOTES:

(WCK) - LOCATED ON ALL WINDOWS THROUGHOUT FLOOR
TOTAL APPROXIMATE QUANTITY = 5800 LF



5TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

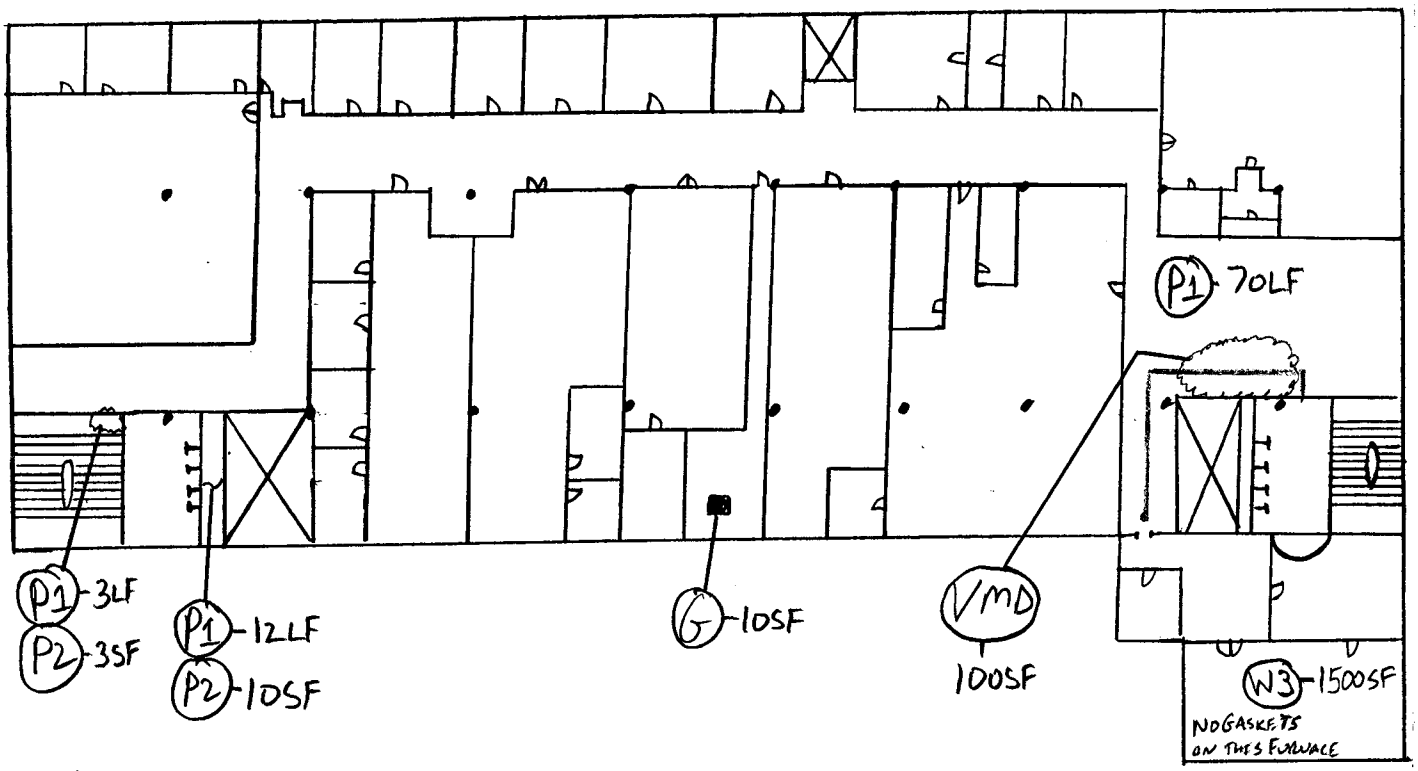
ASBESTOS LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

NOTES:

(WCK) - LOCATED ON ALL WINDOWS THROUGH OUT FLOOR
TOTAL APPROXIMATE QUANTITY = 5800 LF



6TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

N

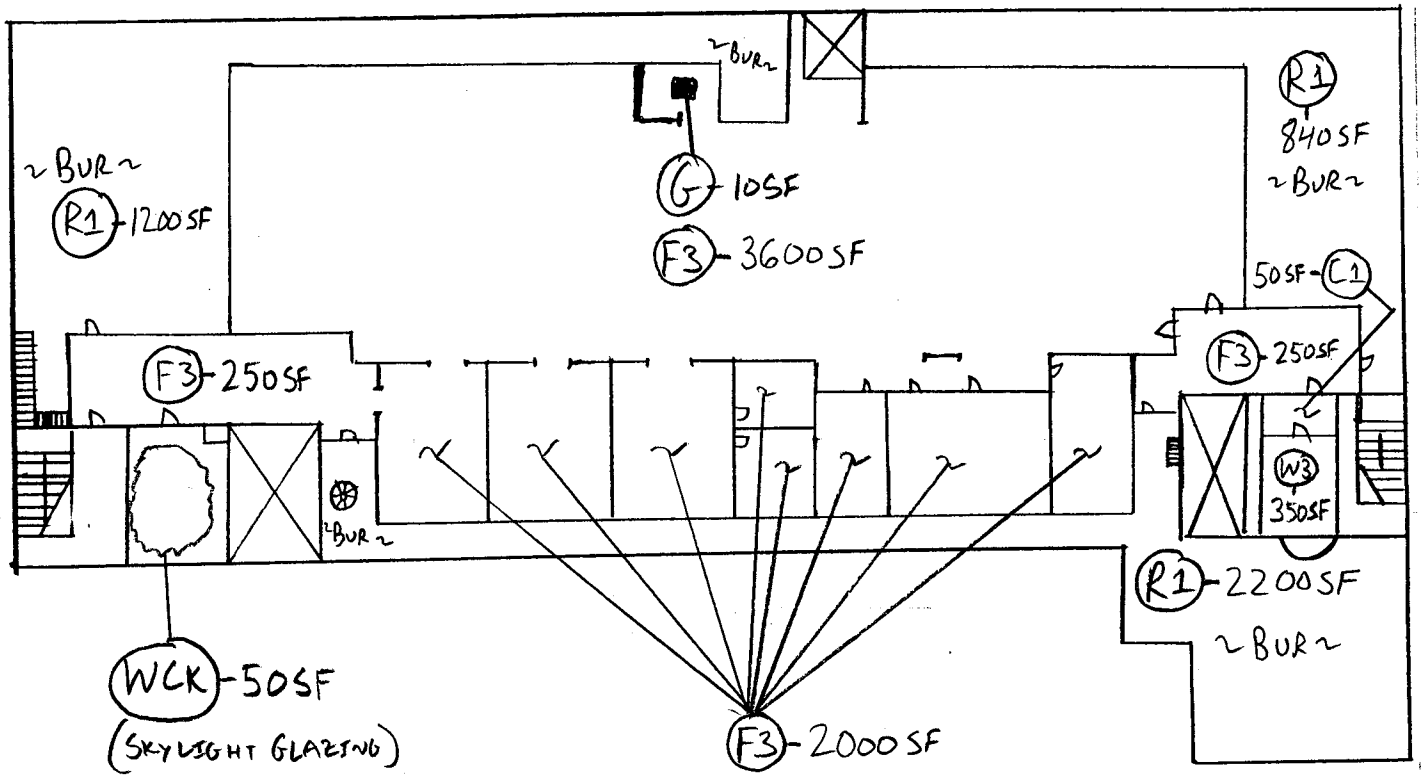
NOTES:

(WCK) - LOCATED ON ALL WINDOWS THROUGH OUT FLOOR.
TOTAL APPROXIMATE QUANTITY = 900 LF.

FLASHINGS INCLUDE PERIMETER, CURB AND PENTRATION FLASHINGS.

SPORADIC BLACK/GREY ASBESTOS CONTAINING TAR IS LOCATED ON PARAPET WALL CAPS AND ON BRICK ADJACENT TO FLASHINGS. TOTAL QUANTITY OF SPORADIC TAR = 100SF.

WHITE (WEATHERED GREY) ASBESTOS BUILDING JOINT CAULK EXISTS SPORADICALLY BETWEEN BUILDING JOINTS. TOTAL QUANTITY OF SPORADIC CAULK = 25 SF.



7TH FLOOR (MAIN BUILDING)

Lu Project #: 4216

LU ENGINEERS
Civil and Environmental

Sketch Is Not Drawn To Scale

ASBESTOS LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum

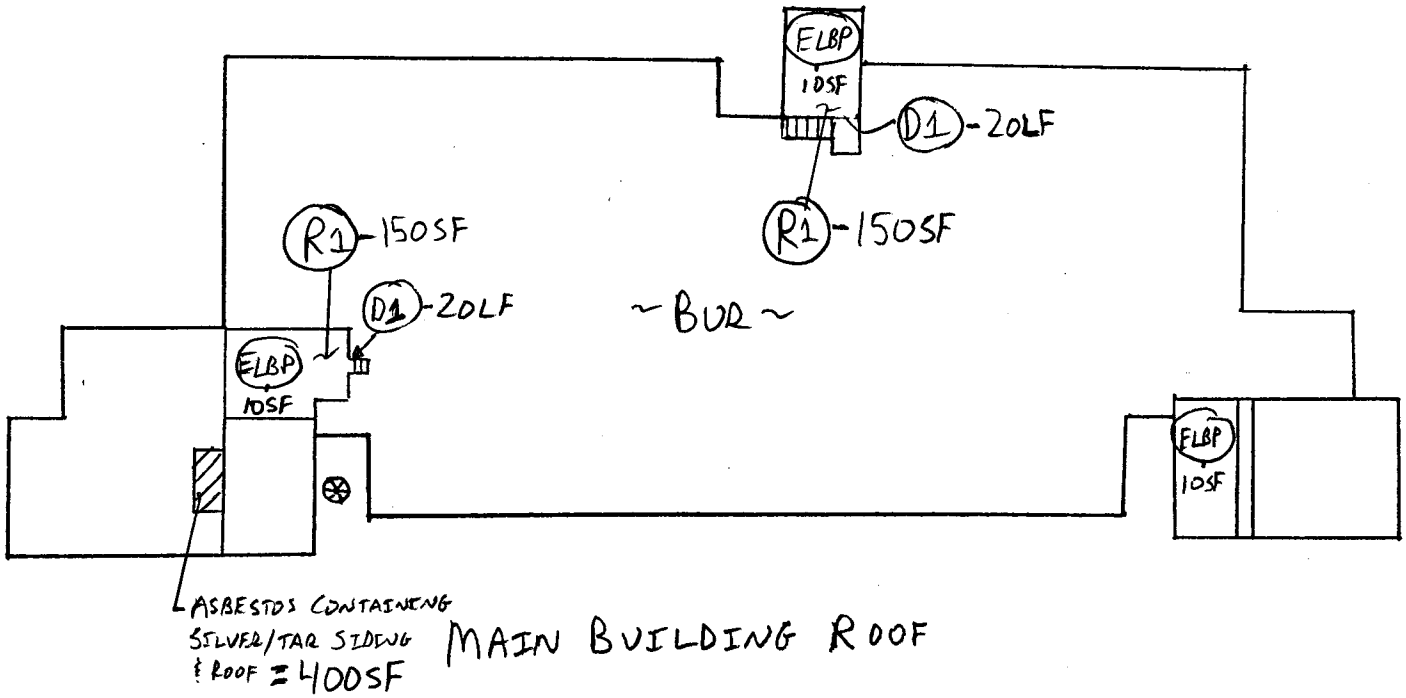
NOTES:

(WLK) – LOCATED IN ELEVATOR MACHINE ROOMS AND PENTHOUSE AREAS
TOTAL APPROXIMATE QUANTY = 900LF.

FLASHINGS INCLUDE PERIMETER, CURB AND PENETRATION FLASHINGS.

SPORADIC BLACK/GREY ASBESTOS CONTAINING TAR IS LOCATED ON PARAPET WALL CAPS AND ON BRICK ADJACENT TO FLASHINGS. TOTAL QUANTITY OF SPORADIC TAR = 100 SF.

SPORADIC BROWN ASBESTOS CONTAINING FLASHING CAULK IS LOCATED ON COUNTER FLASHINGS AND PERIMETER FLASHINGS OF 7TH FLOOR ROOF SYSTEMS. TOTAL APPROXIMATE QUANTITY = 200 SF.



Lu Project #: 4216

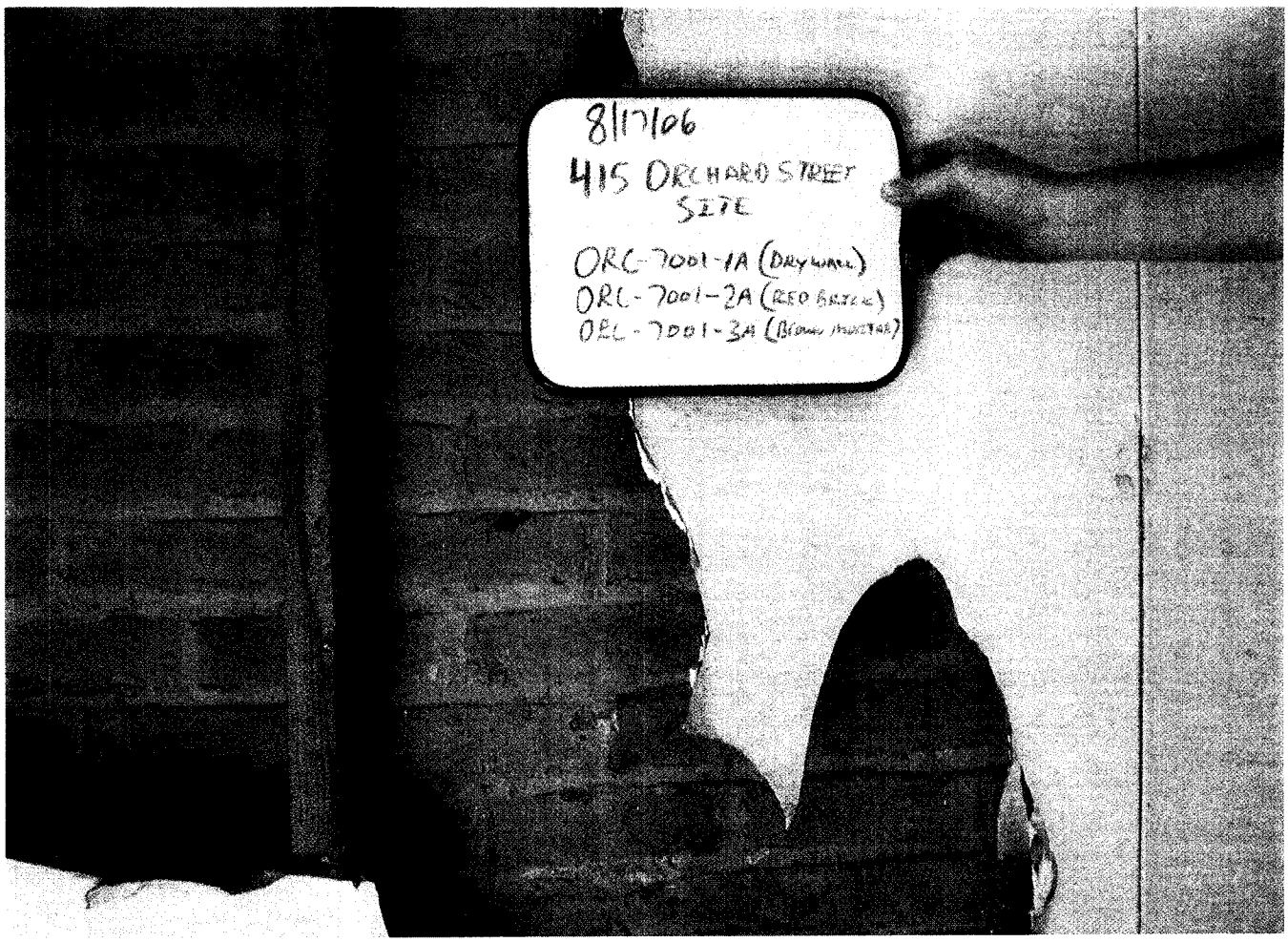
LU ENGINEERS
Civil and Environmental

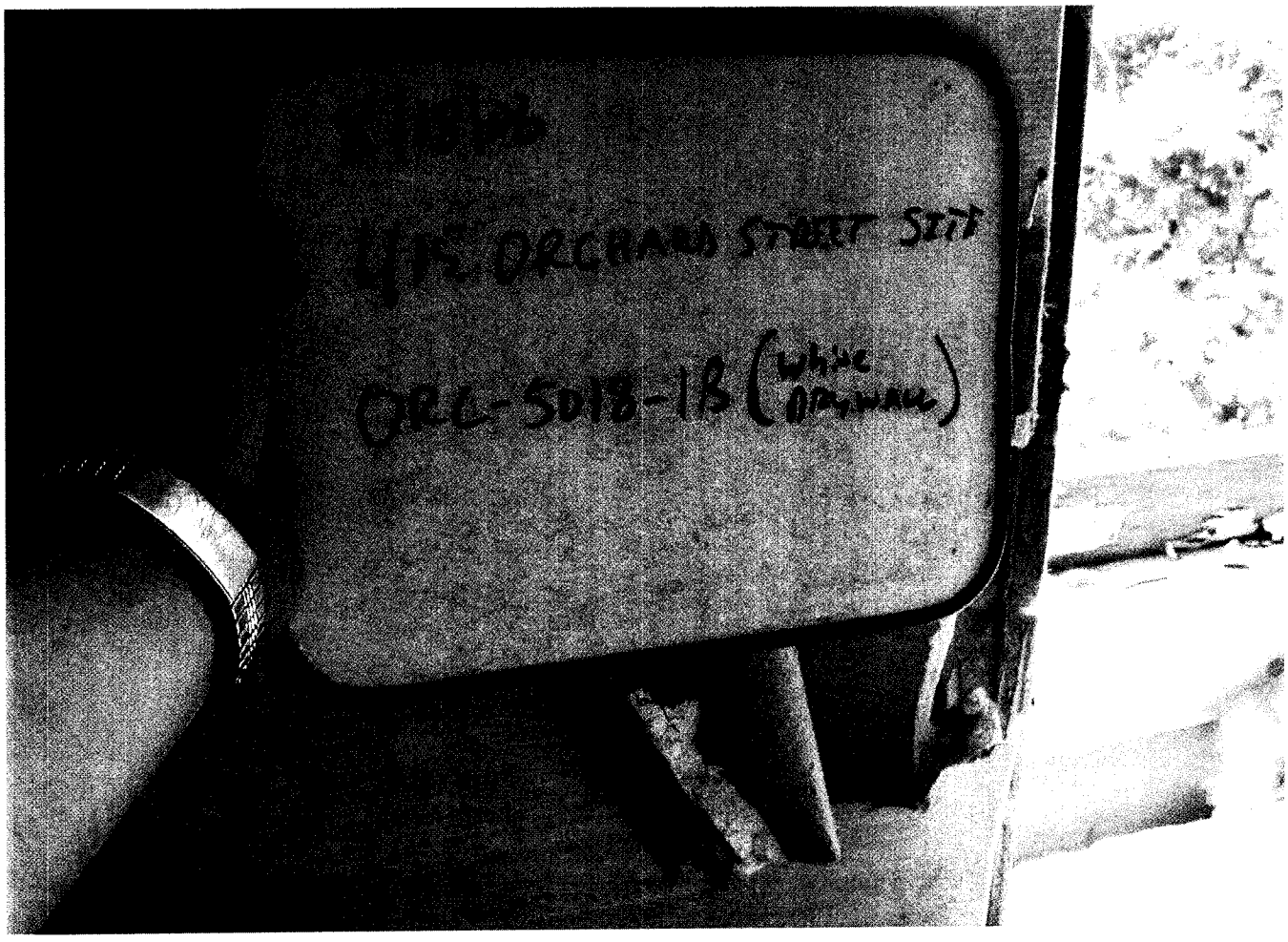
Sketch Is Not Drawn To Scale

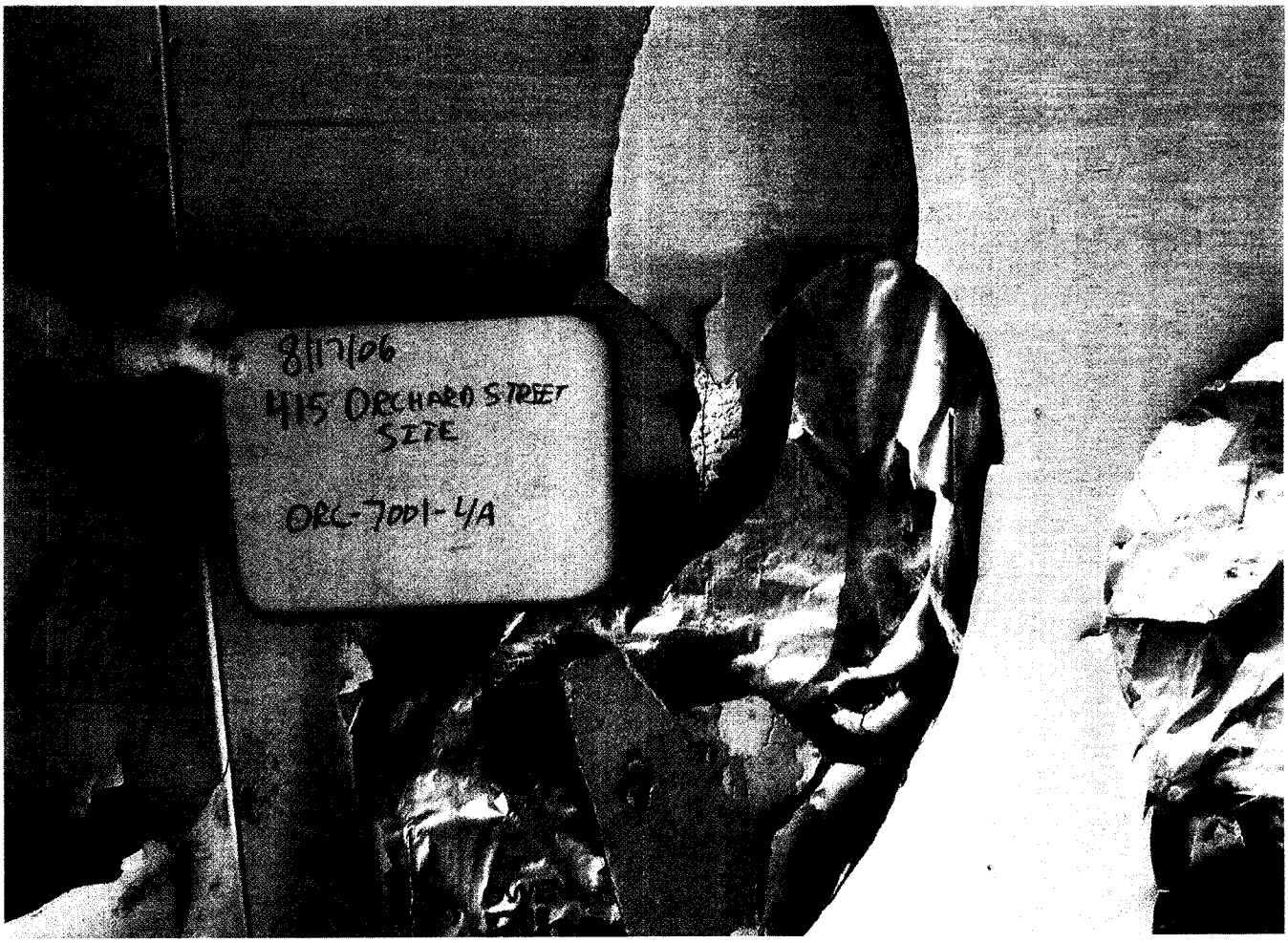
ASBESTOS LOCATION SKETCH

415 Orchard Street
Rochester, New York 14606

Pre-demolition Technical Memorandum


8/17/06
415 ORCHARD STREET
SITE
ORC-7001-1A (DRYWALL)
ORC-7001-2A (RED BRICK)
ORC-7001-3A (BROWN MORTAR)


415 ORCHARD STREET SITE
ORC-SD18-1B (WHITE DRYWALL)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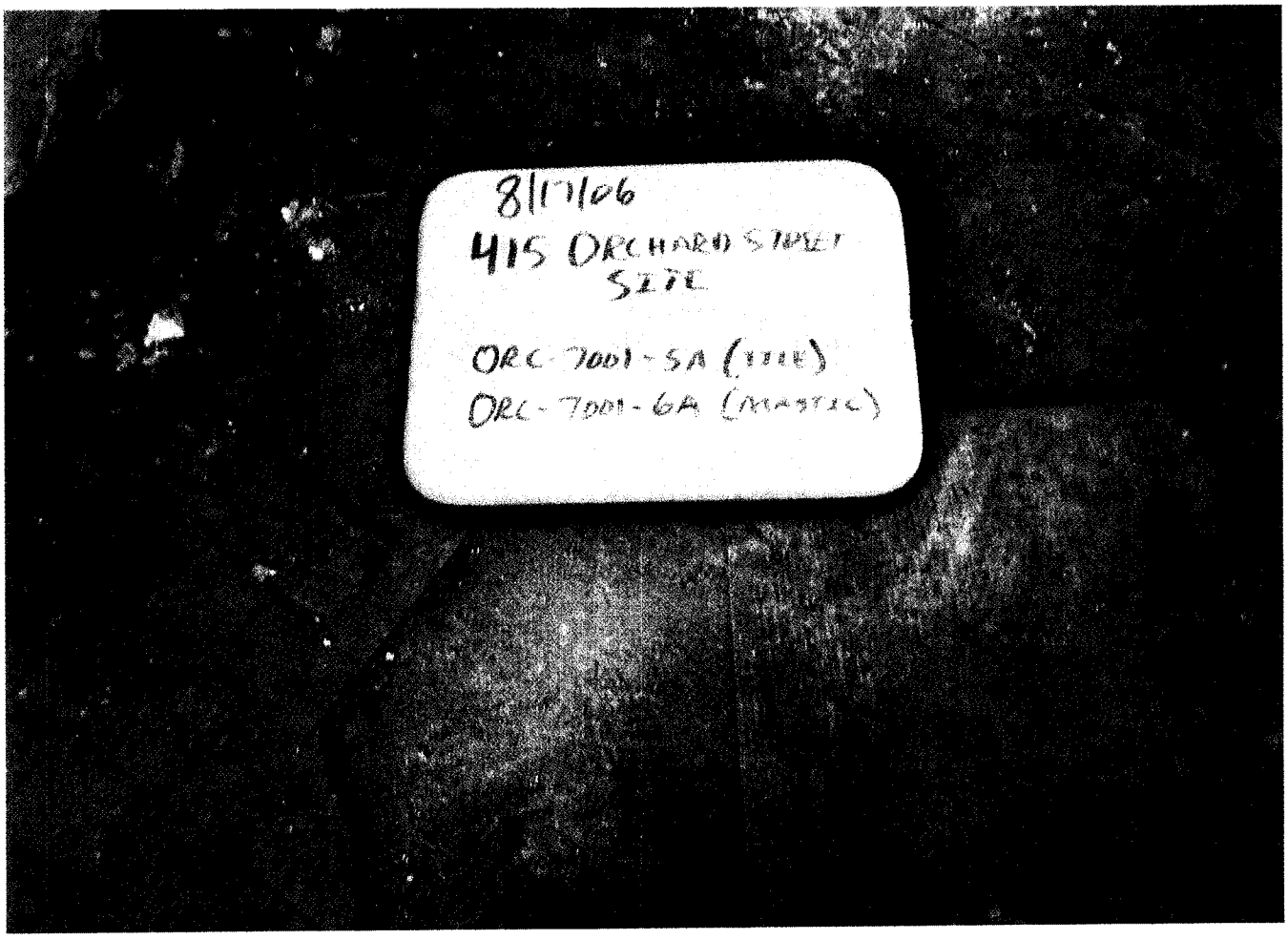
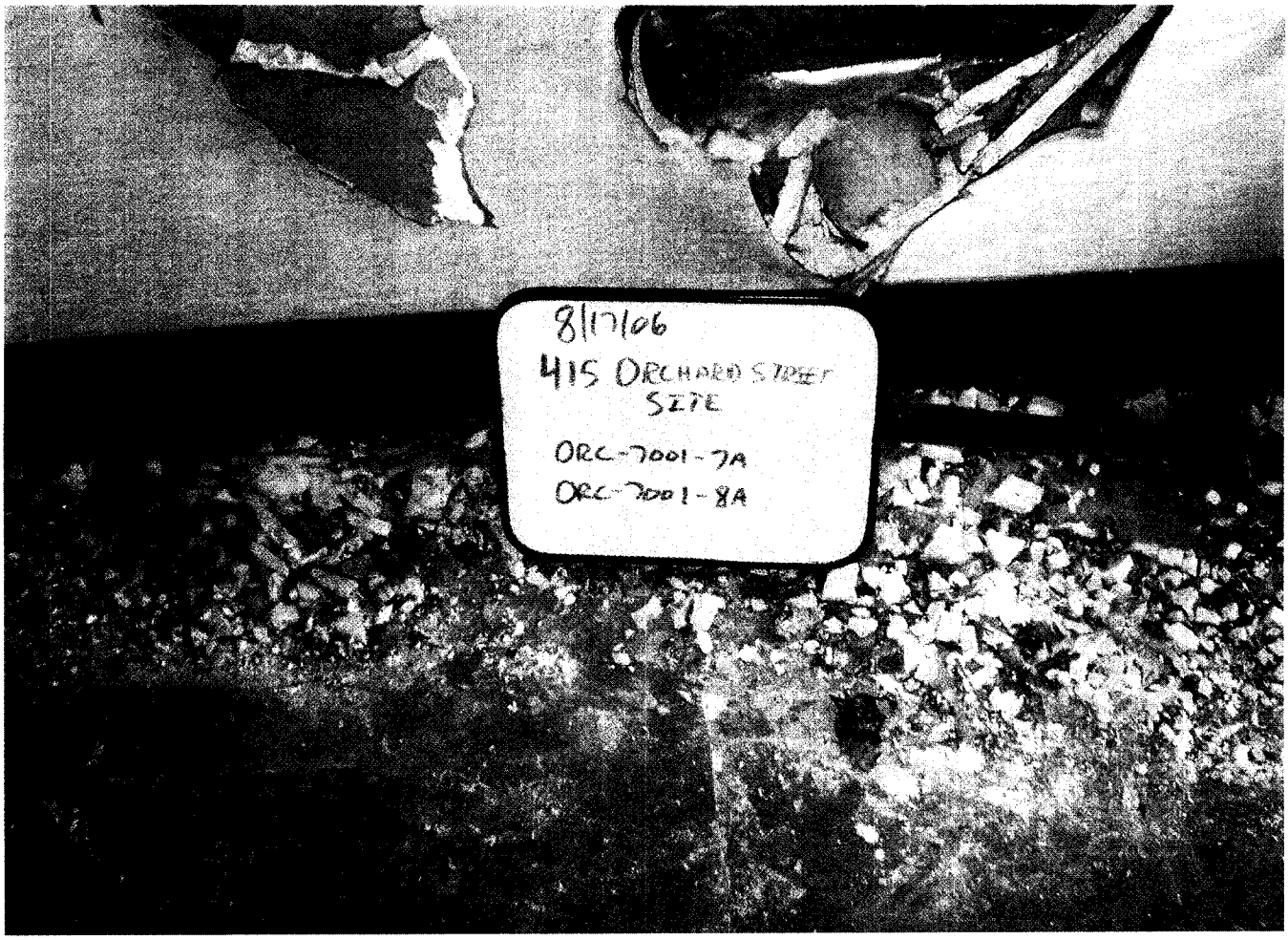
415 ORCHARD STREET
SITE
ORC-7001-4A


8/17/06
415 ORCHARD STREET
SITE
ORC-7001-5A (TILE)
ORC-7001-6A (MASTIC)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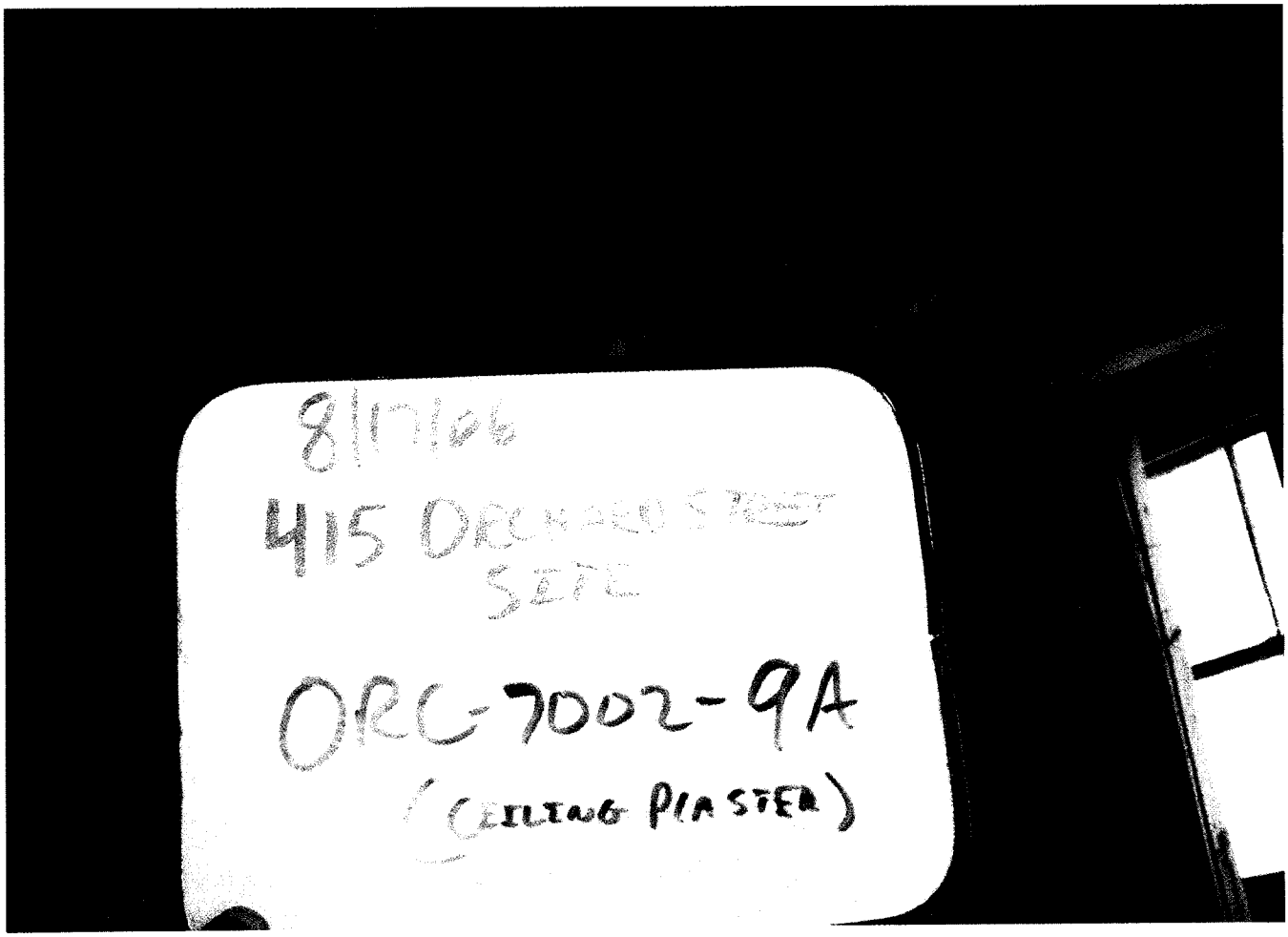
415 ORCHARD STREET
SITE
ORC-7001-7A
ORC-7001-8A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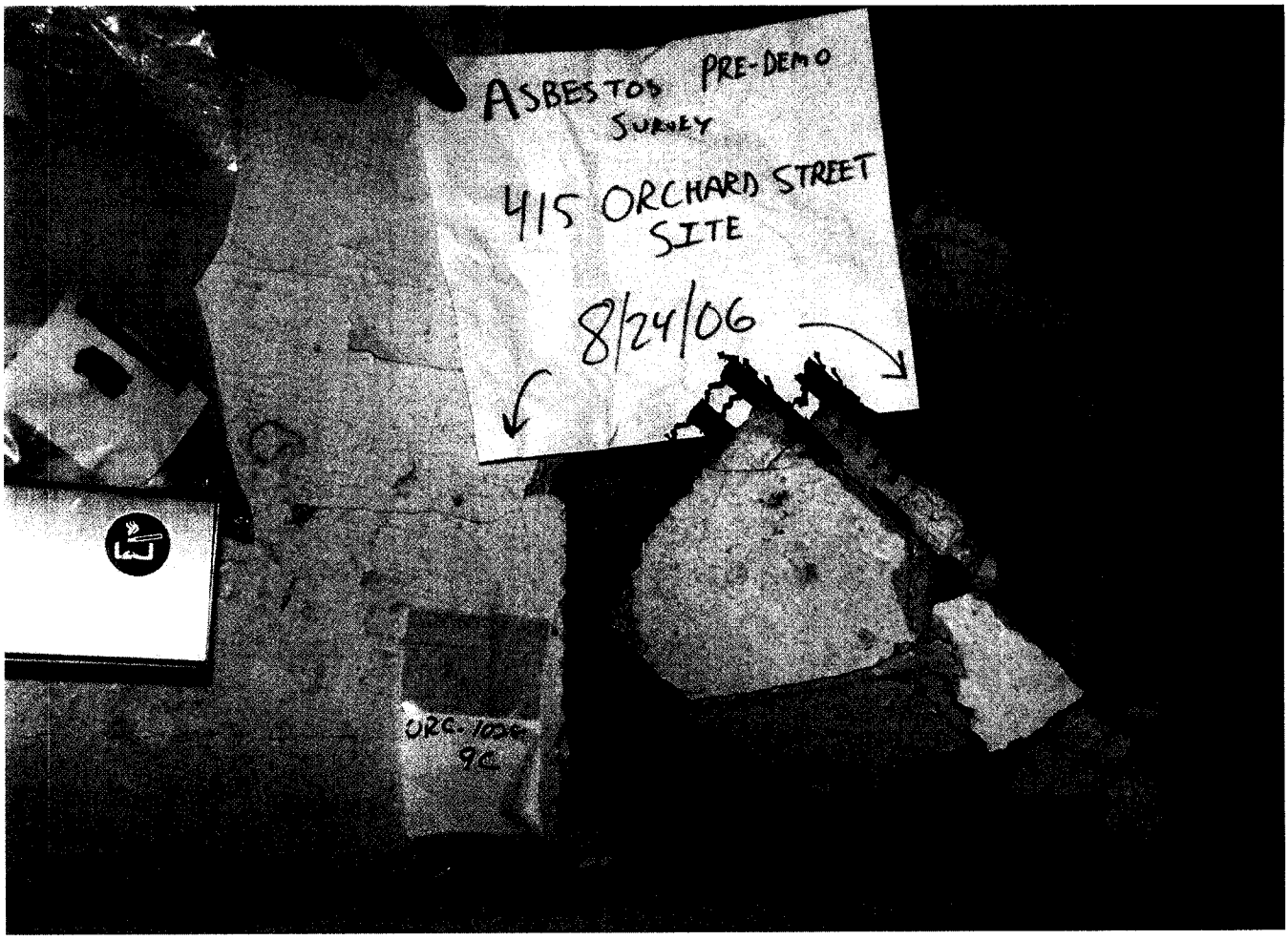
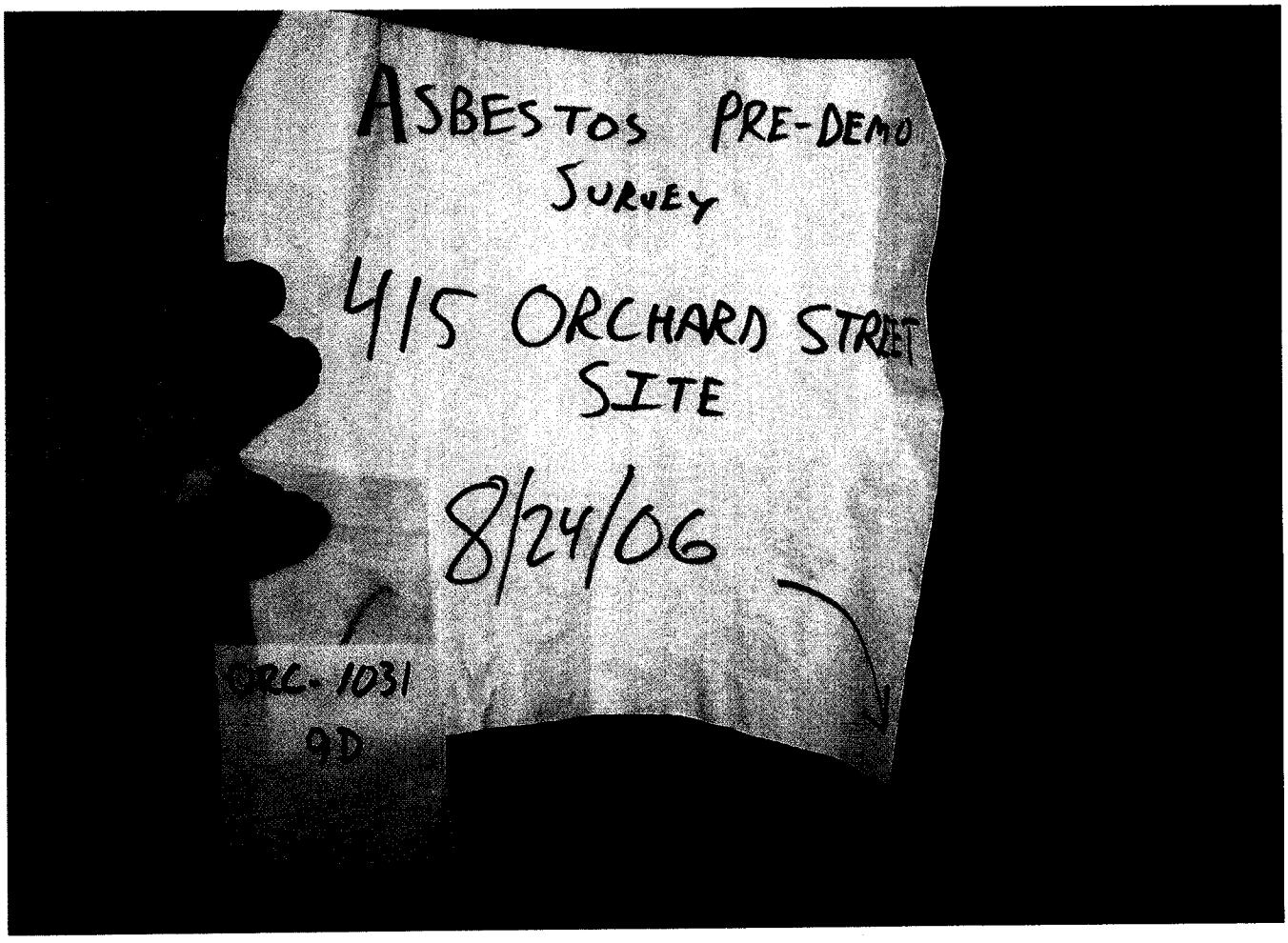
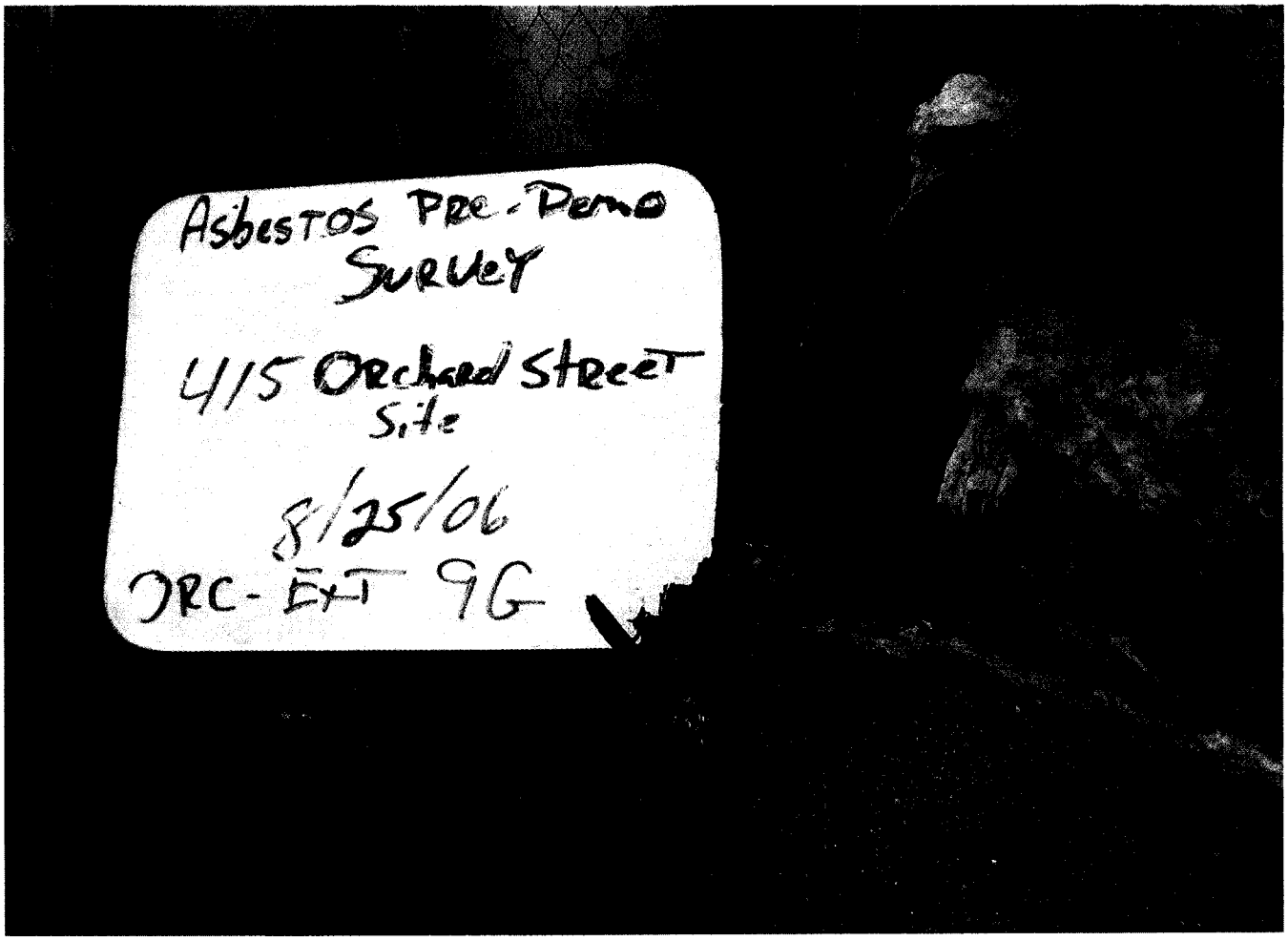
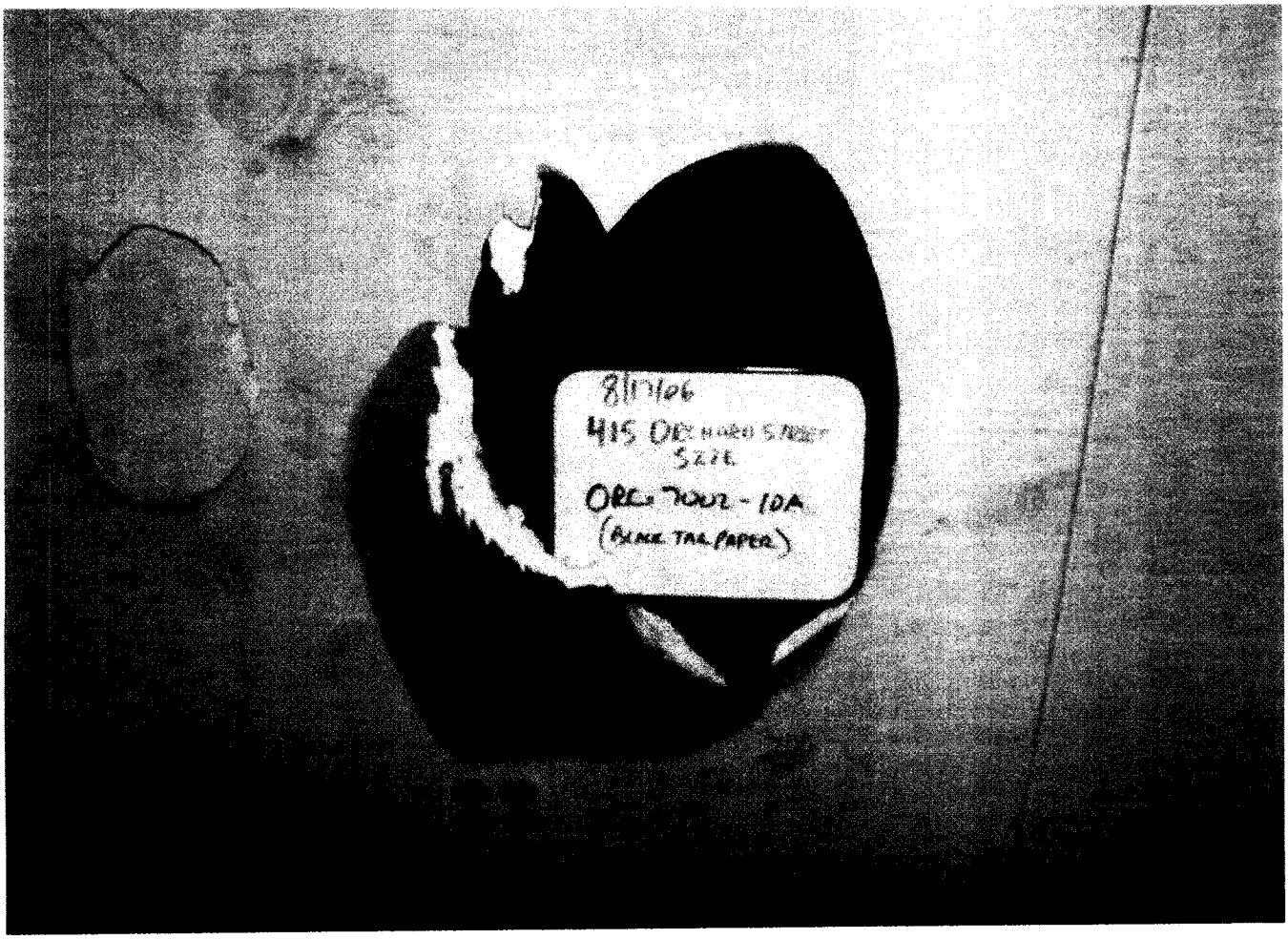
415 ORCHARD STREET
SITE
ORC-7002-9A
(CEILING PLASTER)

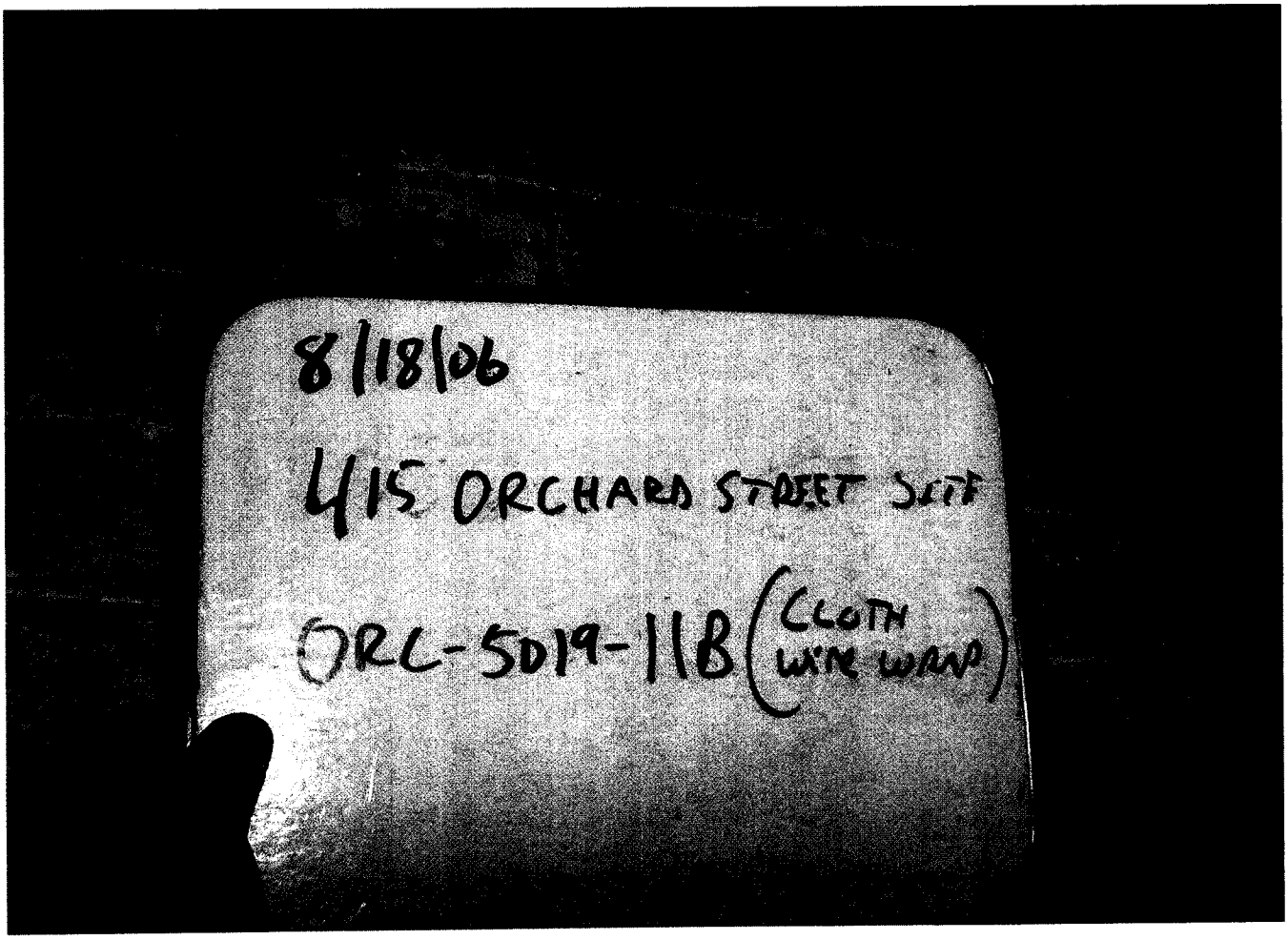

ASBESTOS PRE-DEMO
SURVEY
415 ORCHARD STREET
SITE
8/24/06
ORC-1031
9C

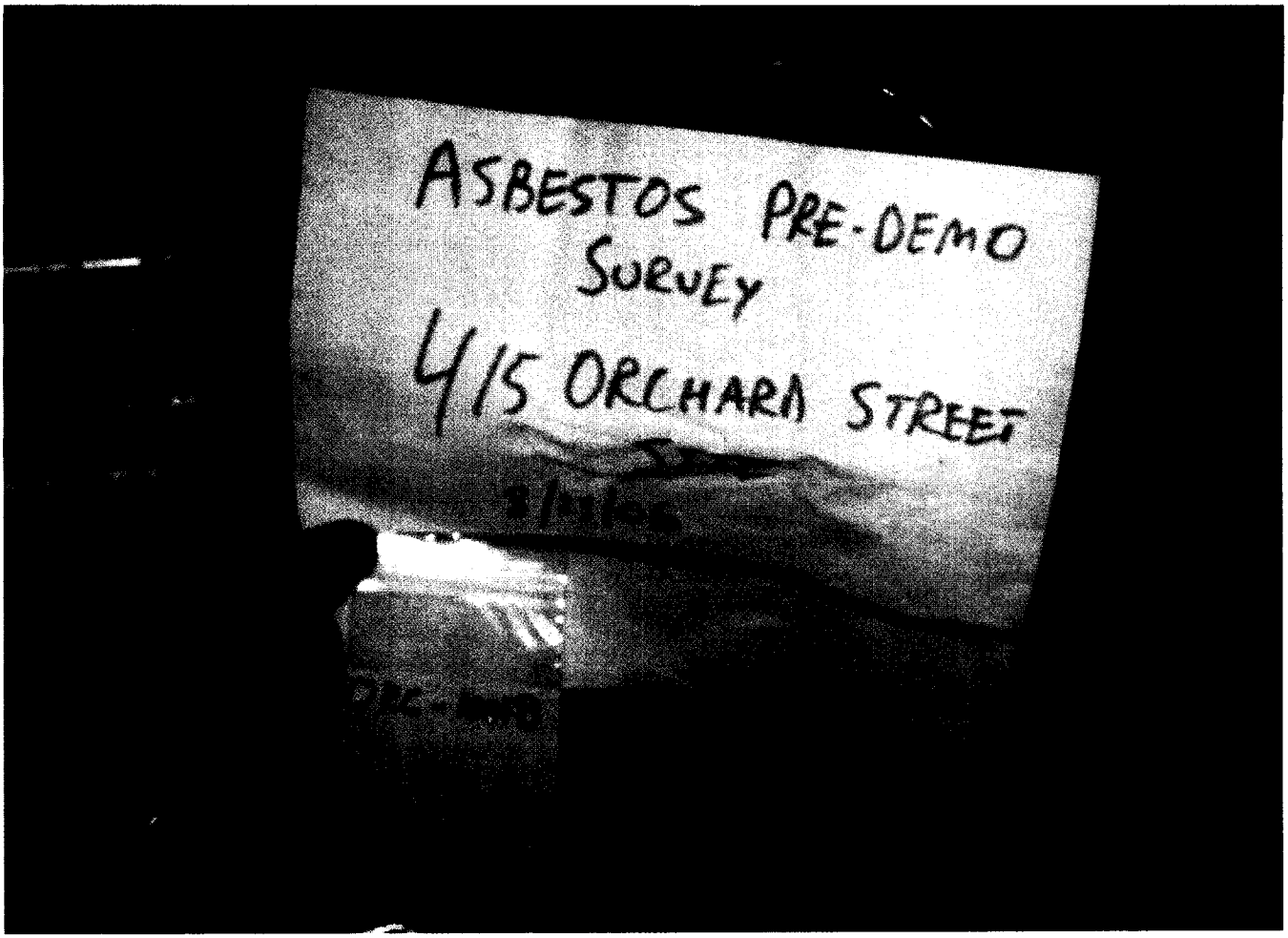

ASBESTOS PRE-DEMO
SURVEY
415 ORCHARD STREET
SITE
8/24/06
ORC-1031
9D


Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-EXT 9G


8/17/06
415 ORCHARD STREET
SITE
ORC-TOUR-10A
(BLACK TAR PAPER)

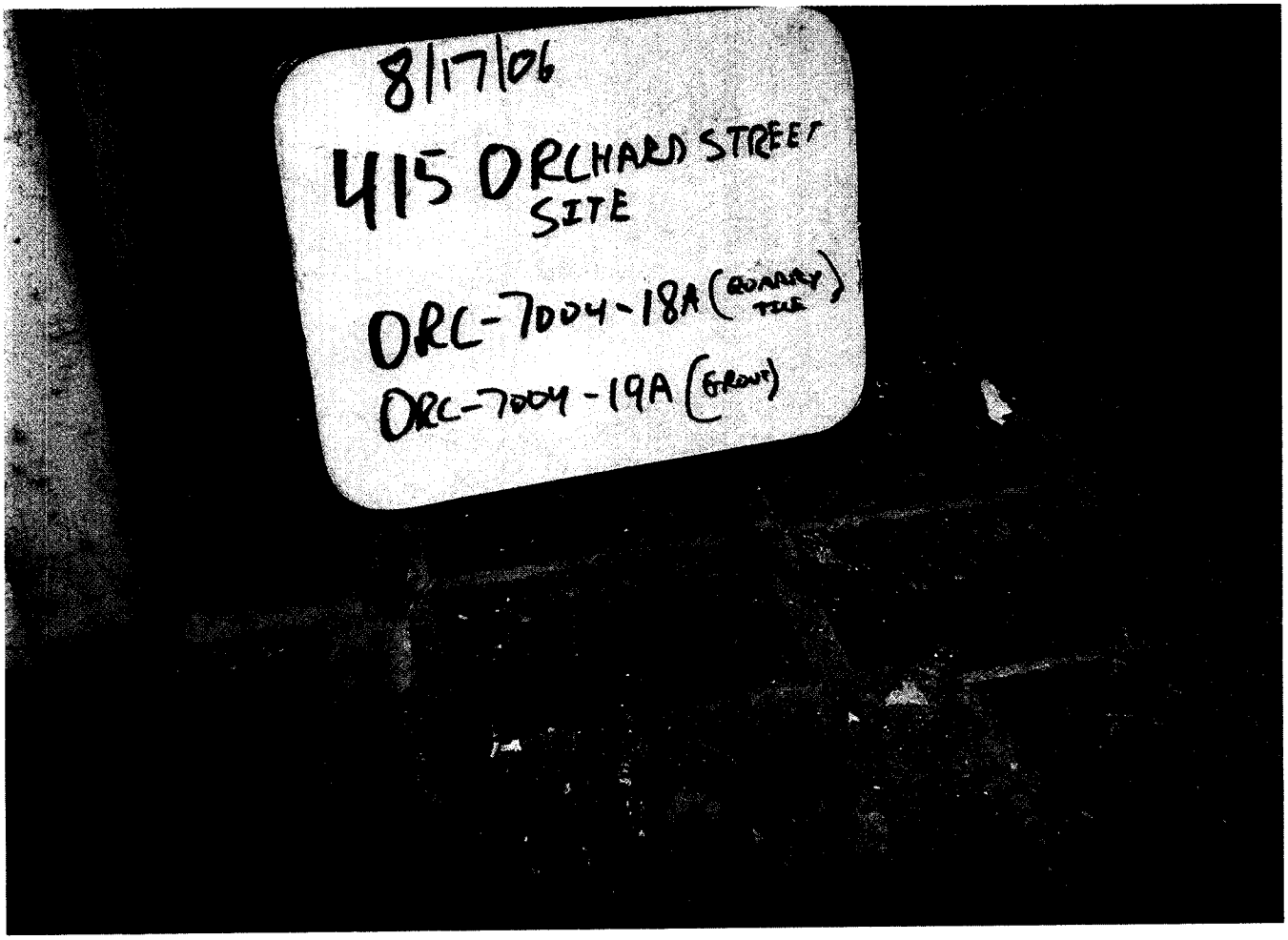
8/17/06
415 ORCHARD STREET
SITE
ORC-7006-11A
(INSULATION)


8/18/06
415 ORCHARD STREET SITE
ORC-5019-11B (CLOTH W/ WIRE WRAP)


ASBESTOS PRE-DEMO
SURVEY
415 ORCHARD STREET

13A
&
14A

8/17/06
415 ORCHARD STREET
SITE
ORC-7004-16A (BRICK)
ORC-7004-17A (MORTAR)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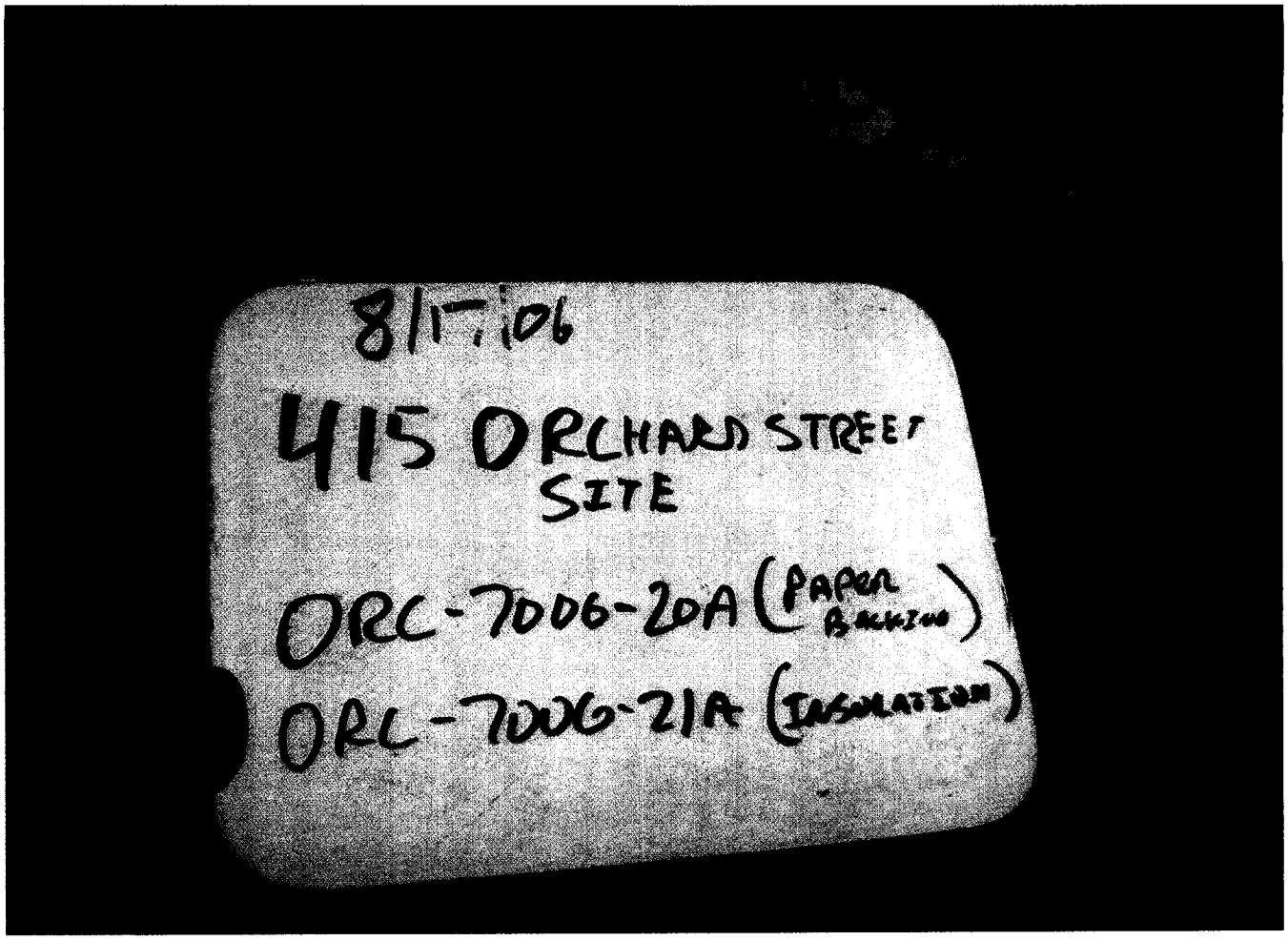
415 ORCHARD STREET
SITE
ORC-7004-18A (QUARRY TILE)
ORC-7004-19A (GROUT)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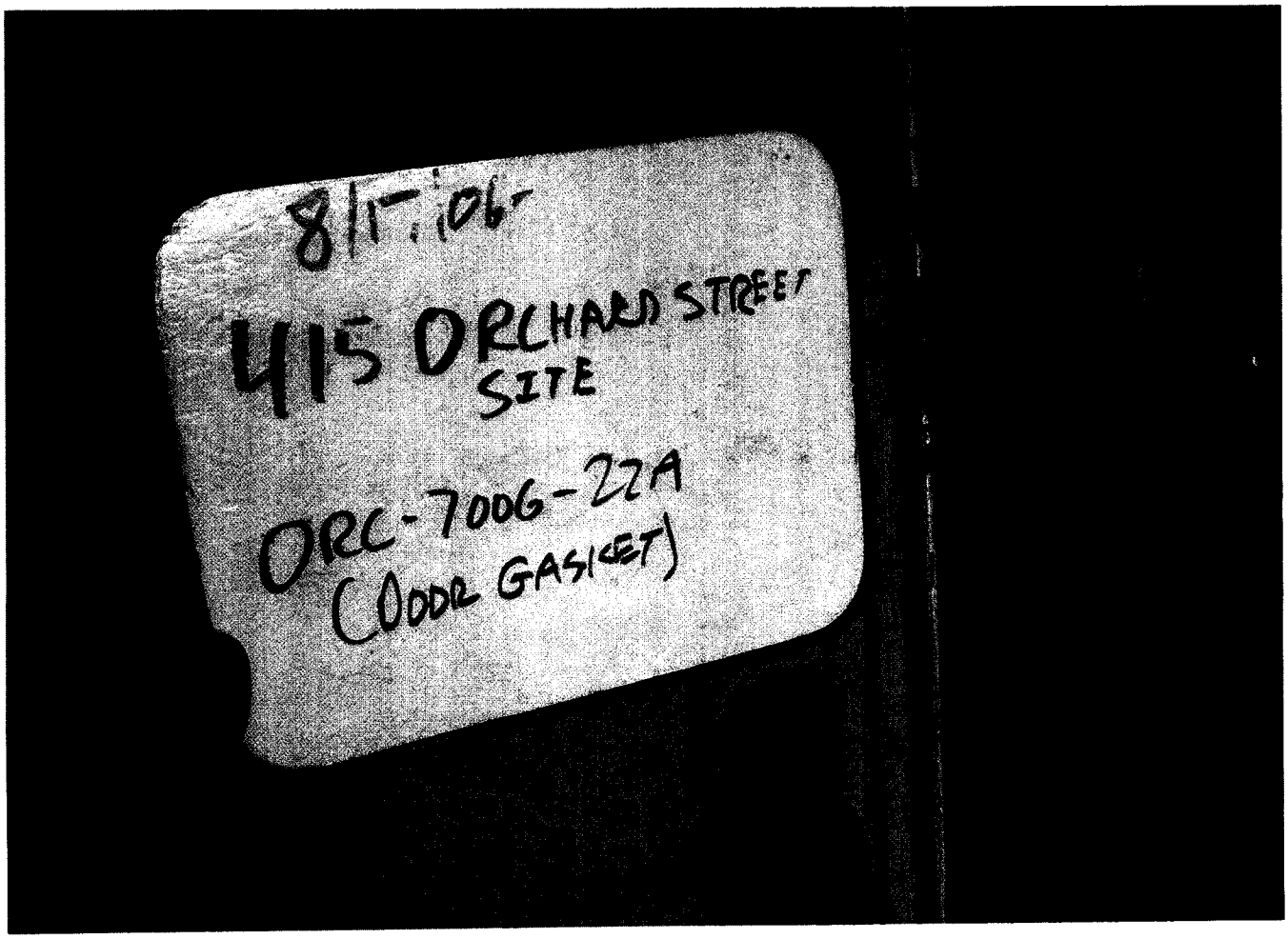
415 ORCHARD STREET
SITE
ORC-7006-20A (PAPER BACKING)
ORC-7006-21A (INSULATION)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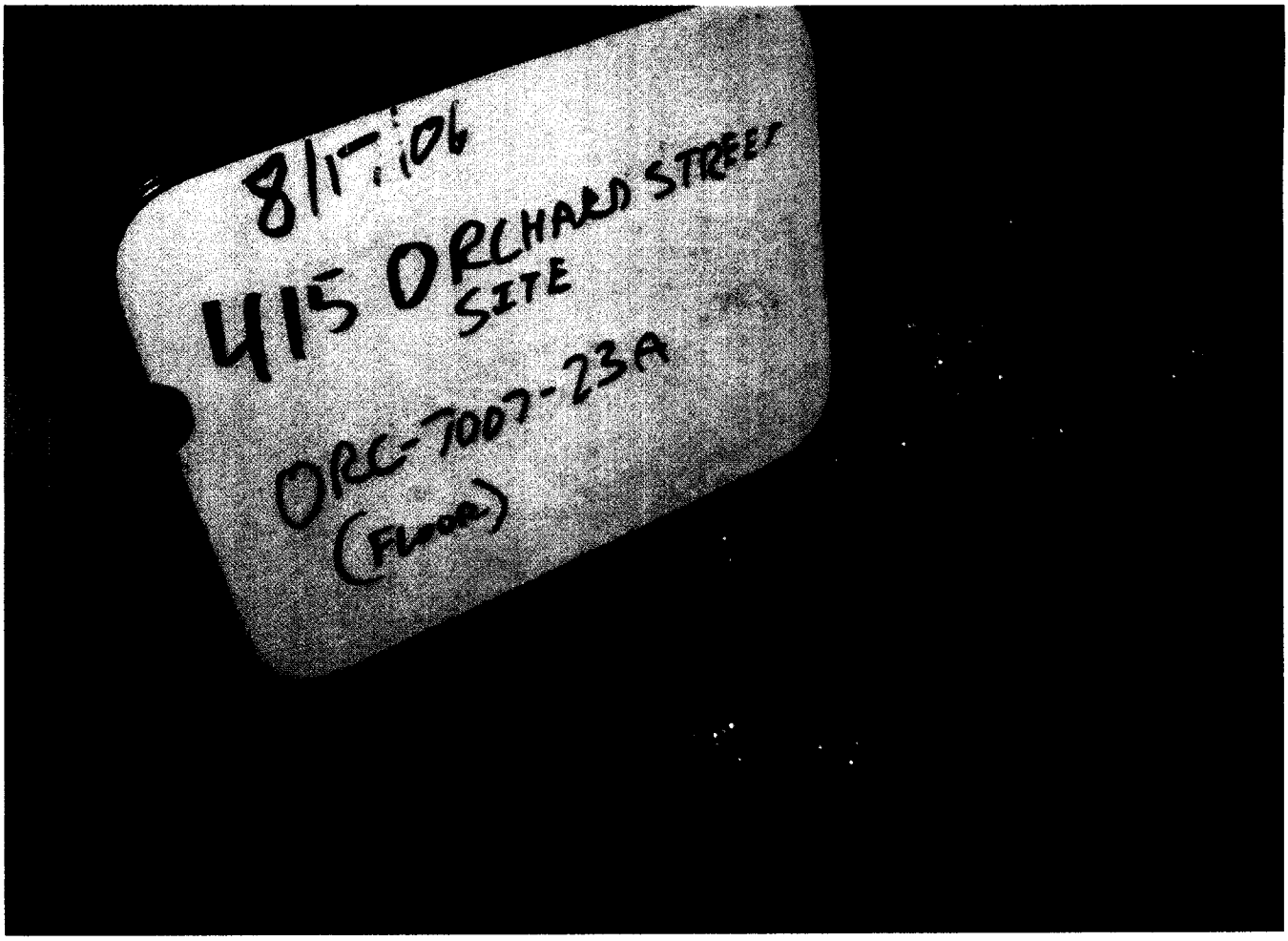
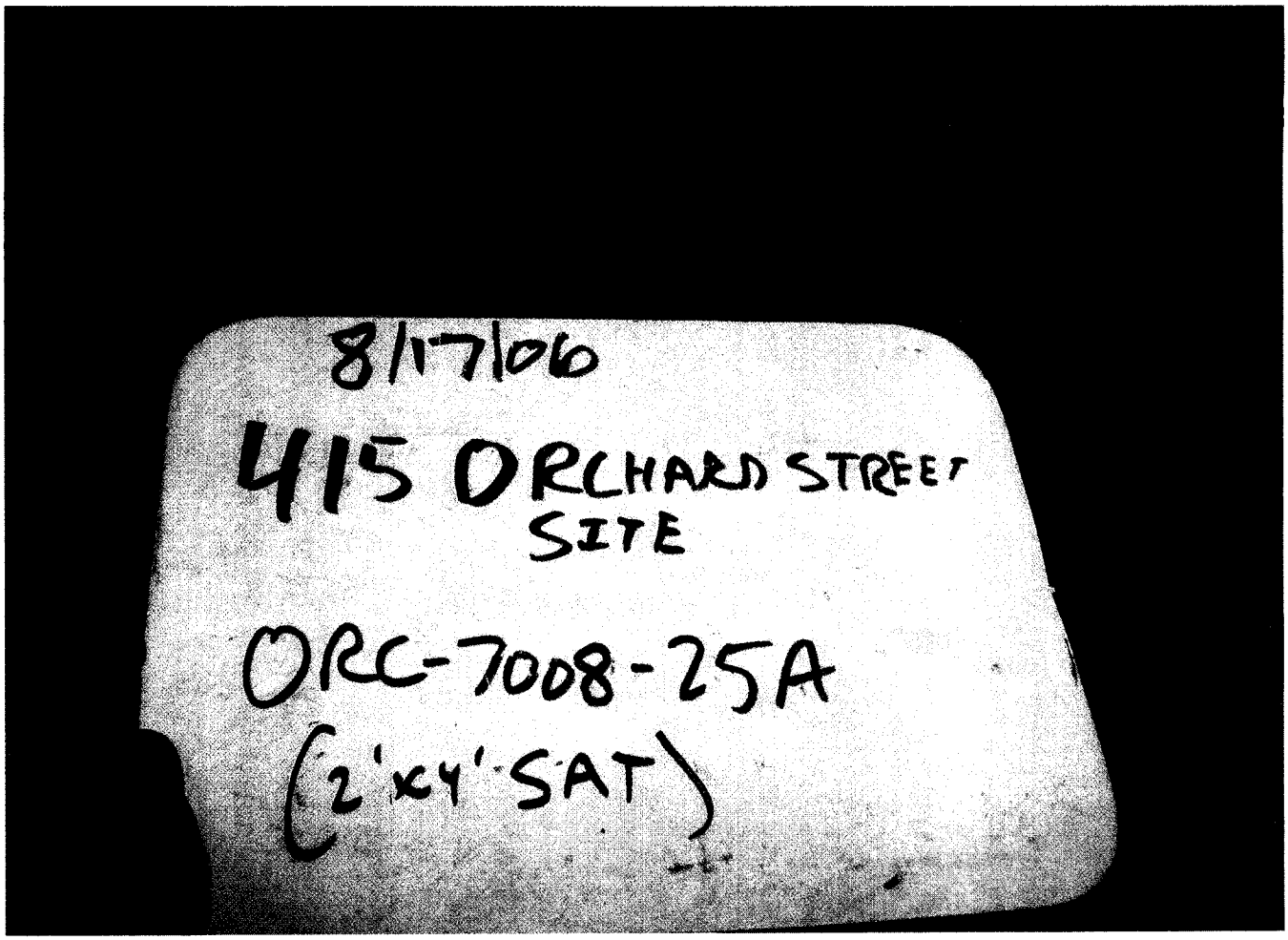
415 ORCHARD STREET
SITE
ORC-7006-22A
(COOR GASKET)


8/17/06
415 ORCHARD STREET
SITE
ORC-7007-23A
(FLOOR)

8/17/06
415 ORCHARD STREET
SITE
ORC-7007-24A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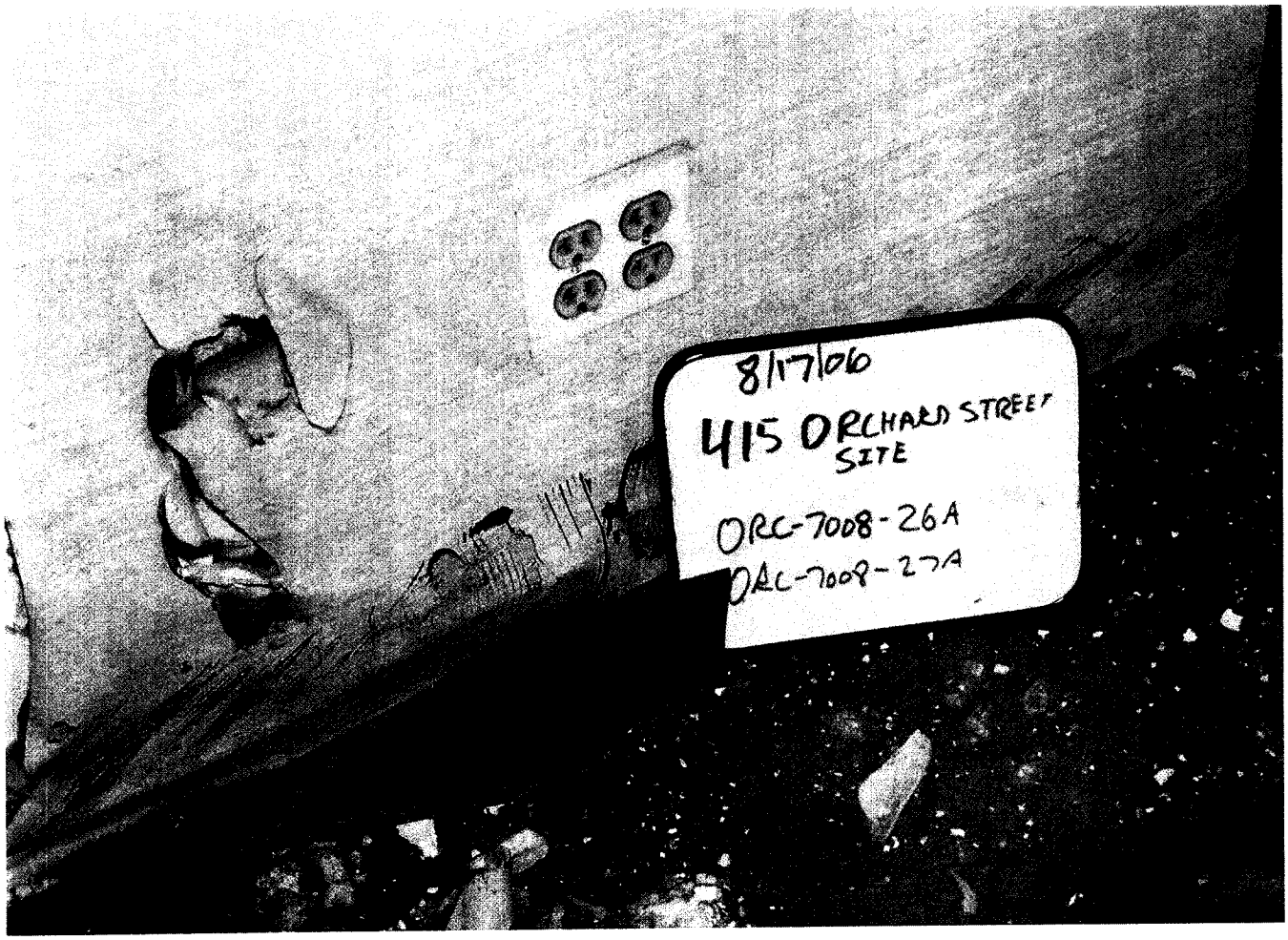
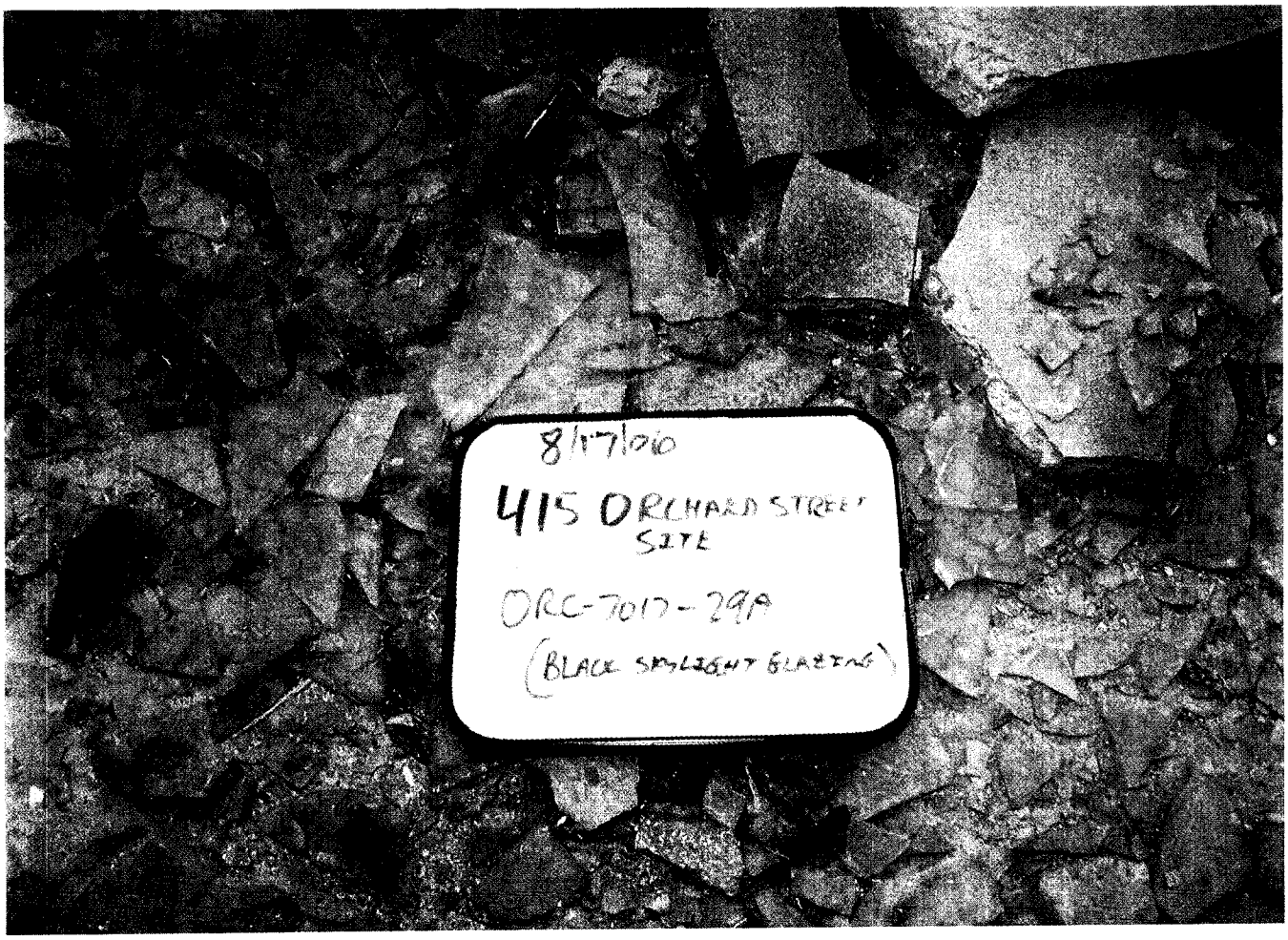
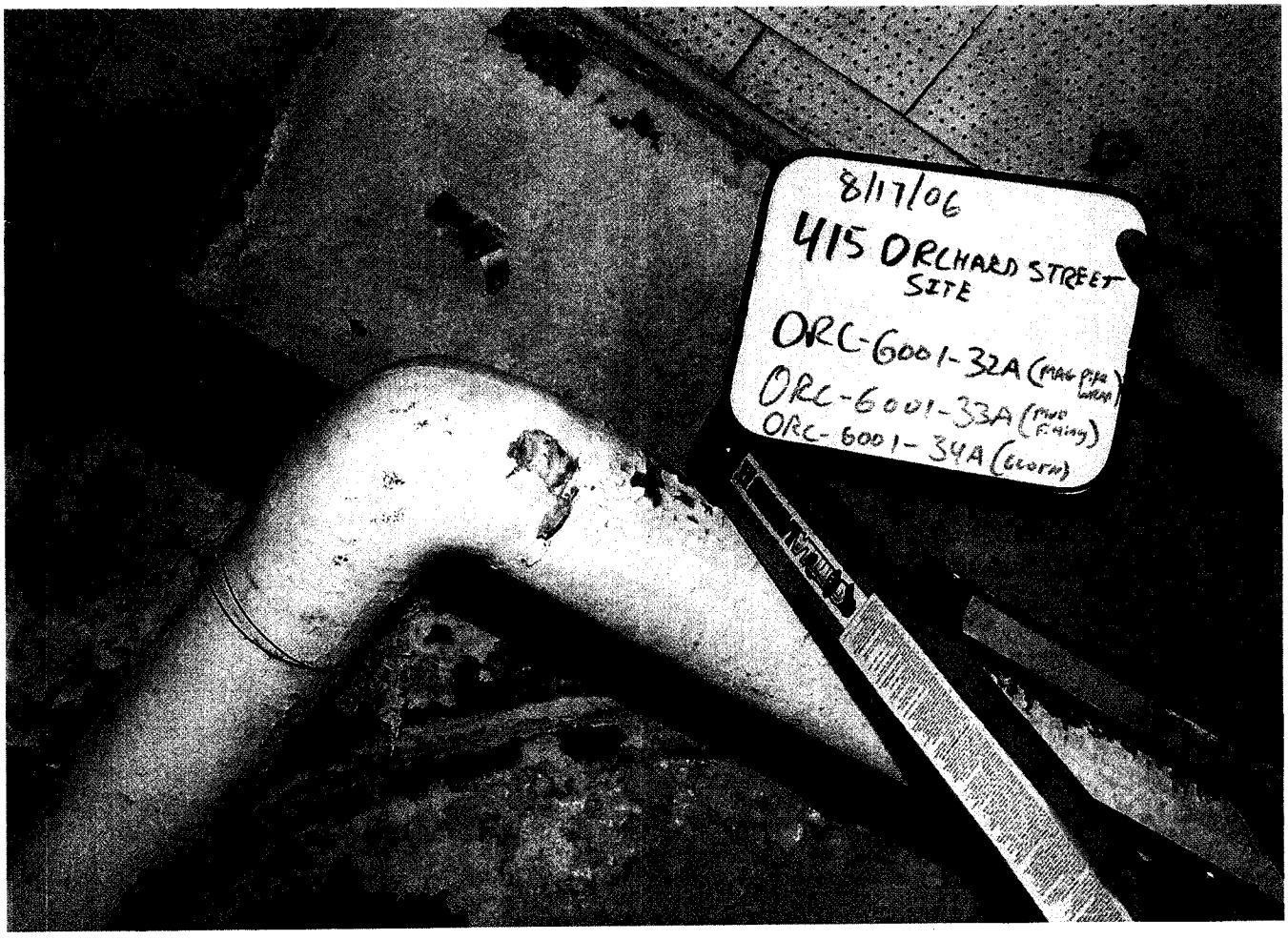
415 ORCHARD STREET
SITE
ORC-7008-25A
(2'x4' SAT)

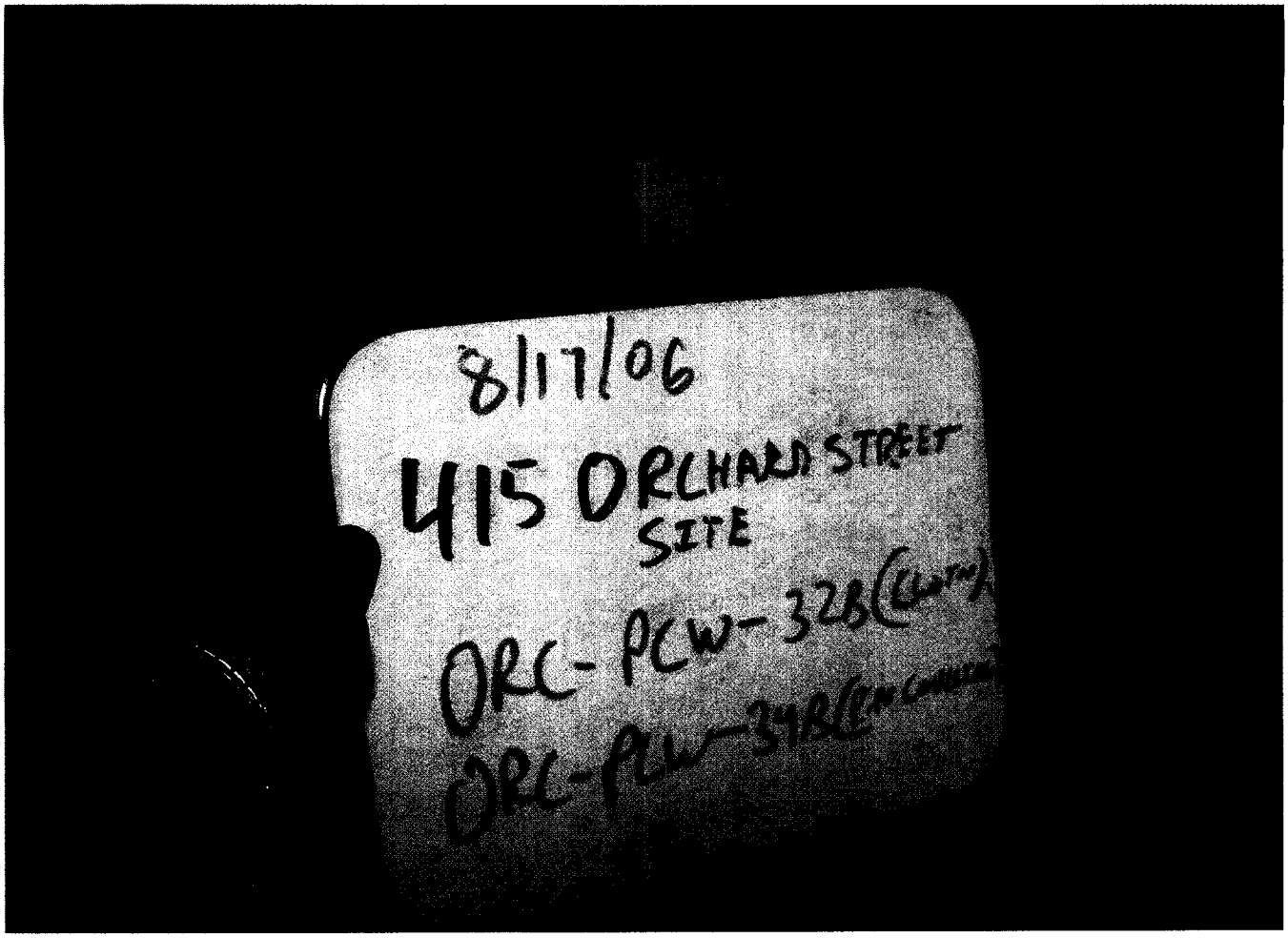

8/17/06
415 ORCHARD STREET
SITE
ORC-7008-26A
ORC-7008-27A

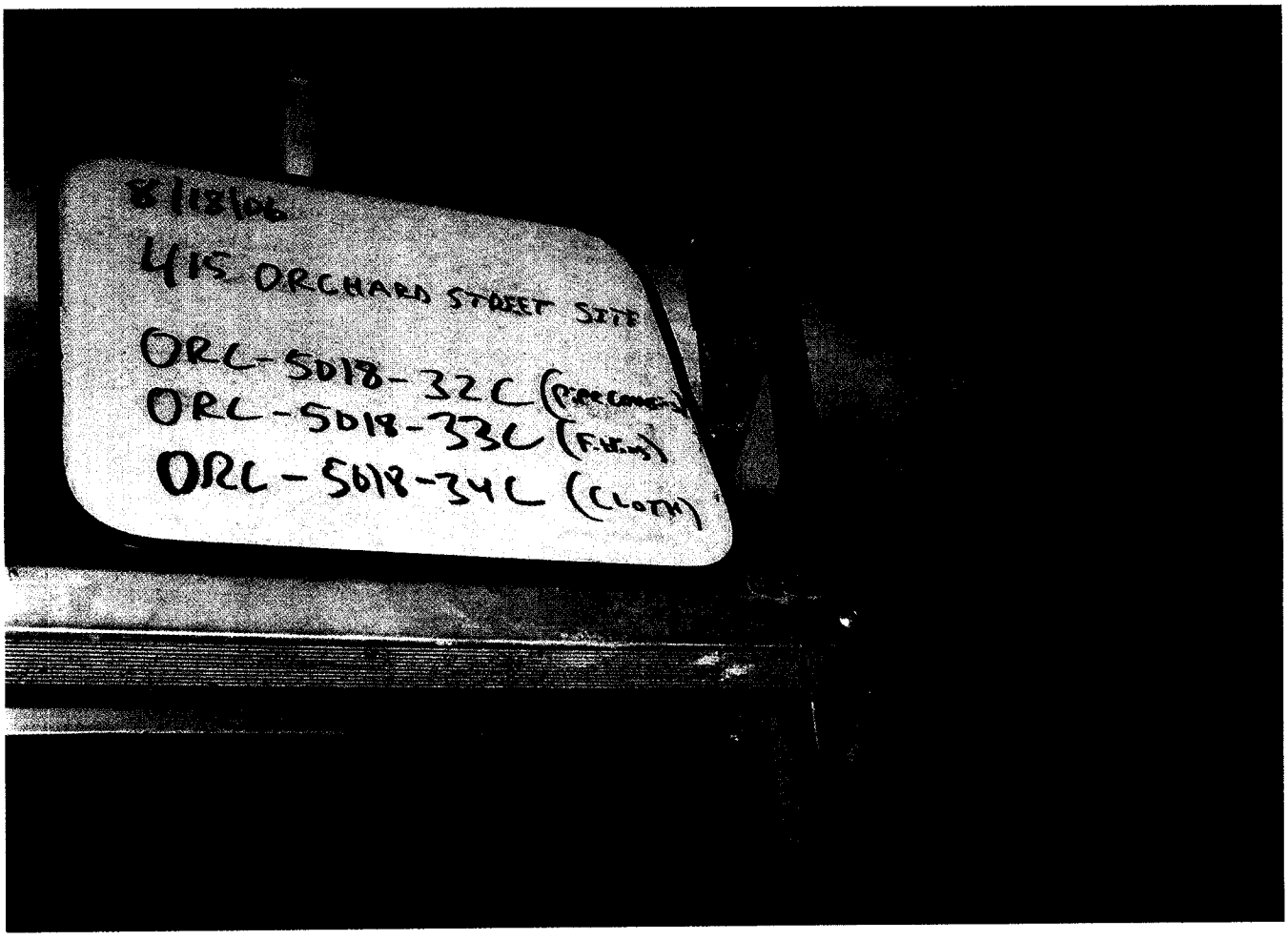
8/17/06
415 ORCHARD STREET
SITE
ORC-7008-28A
DRYWALL GLUE


8/17/06
415 ORCHARD STREET
SITE
ORC-7017-29A
(BLACK SKYLIGHT GLAZING)

8/17/06
415 ORCHARD STREET
SITE
ORC-6001-30A (ACT TICE)
ORC-6001-31A (PUCK)


8/17/06
415 ORCHARD STREET
SITE
ORC-6001-32A (MAG PIPE WORM)
ORC-6001-33A (MUD FISHING)
ORC-6001-34A (WORM)


8/17/06
415 ORCHARD STREET
SITE
ORC-PCW-32B(CLOTH)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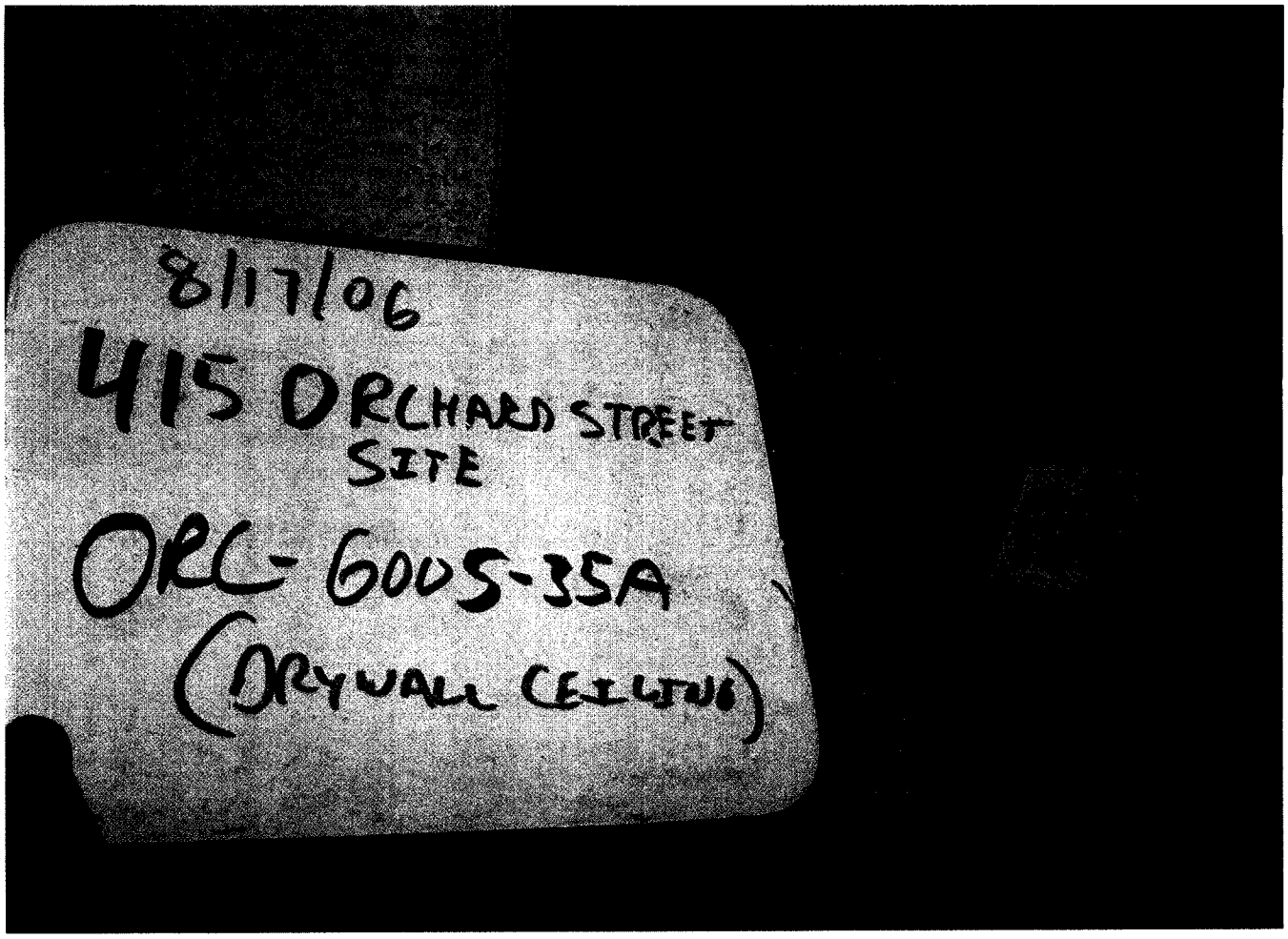
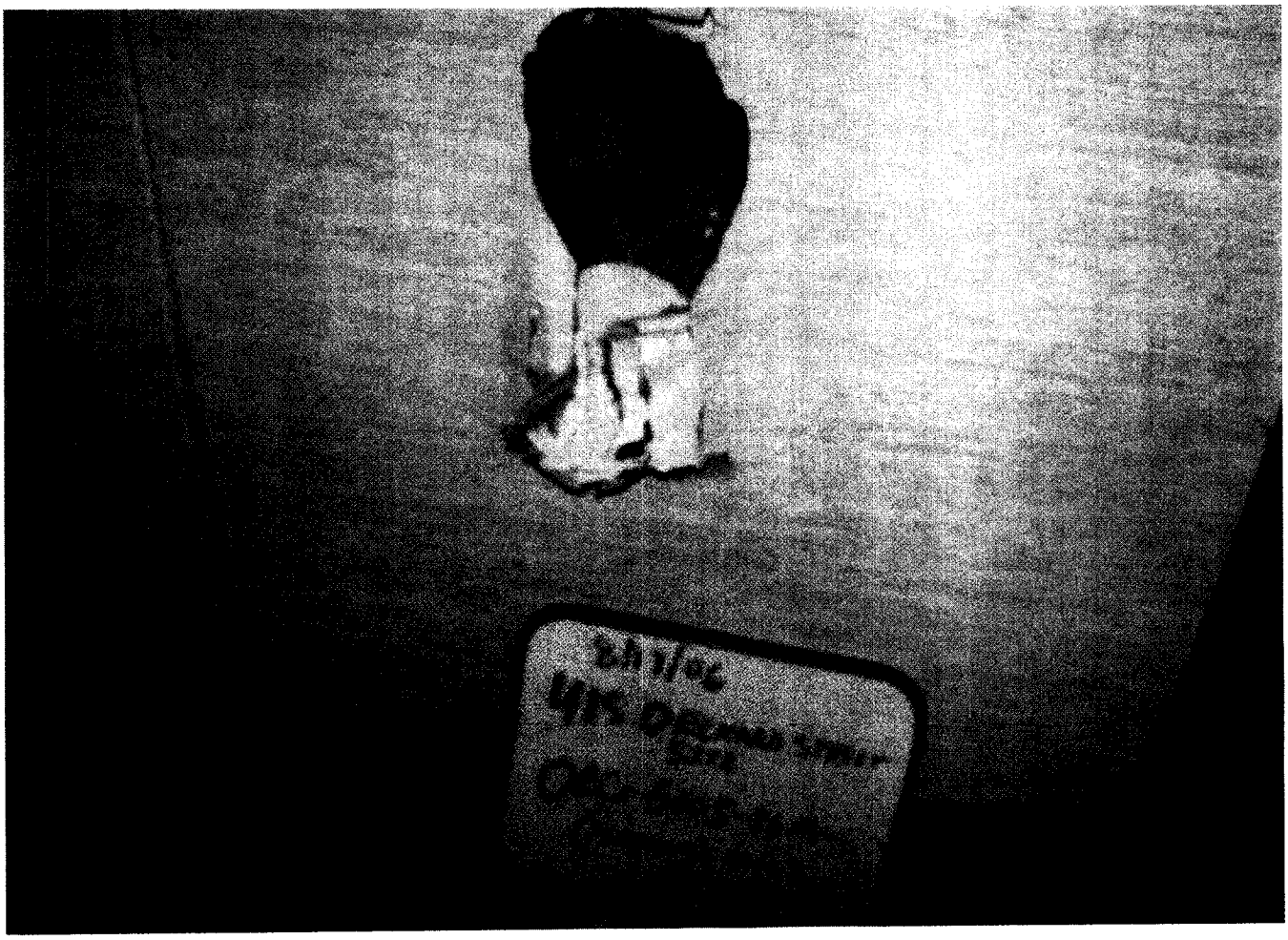
415 ORCHARD STREET SITE
ORC-5018-32C
ORC-5018-33C
ORC-5018-34C (CLOTH)


8/17/06
415 ORCHARD STREET
SITE
ORC-6005-35A
(DRYWALL CEILING)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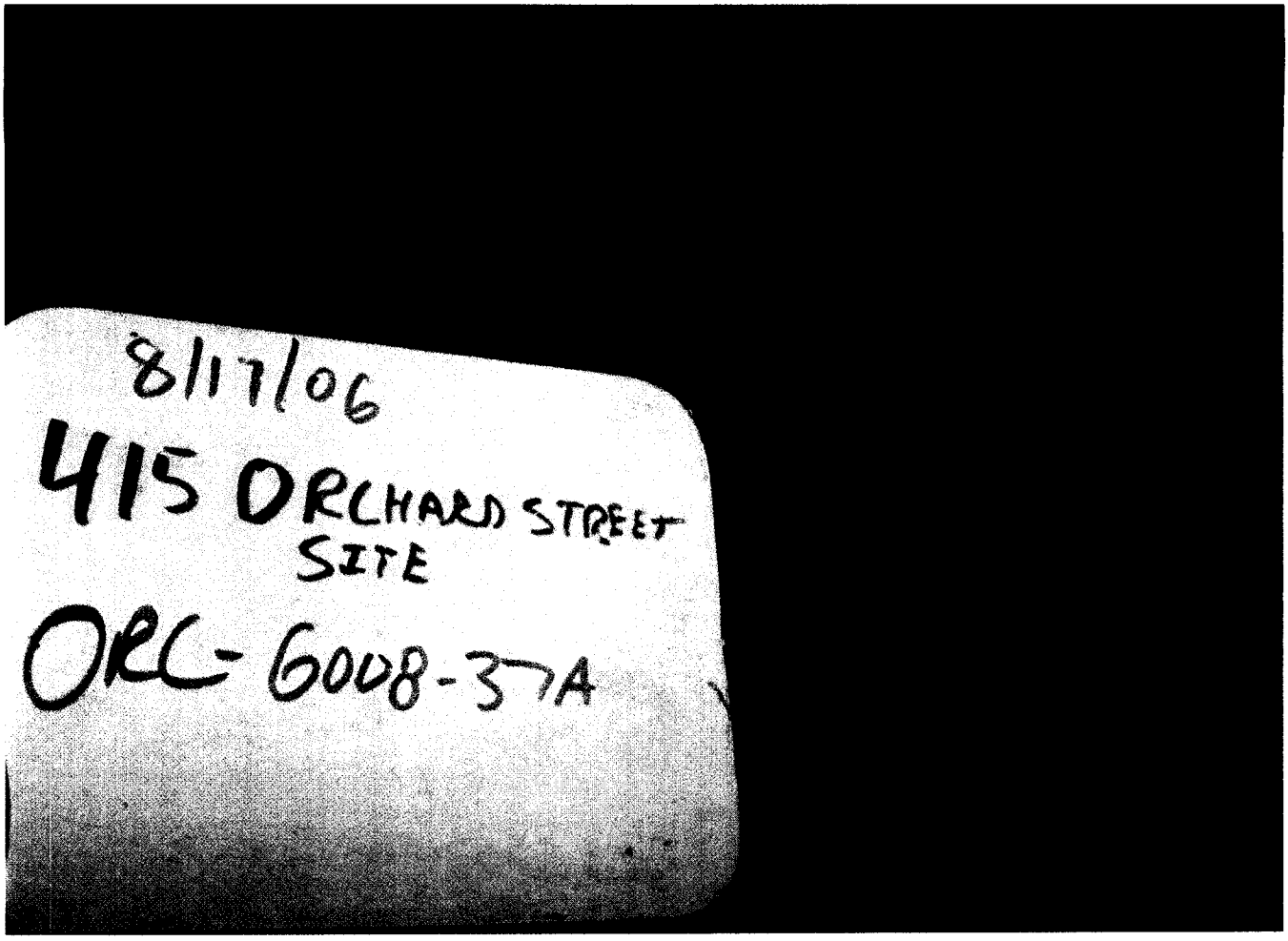
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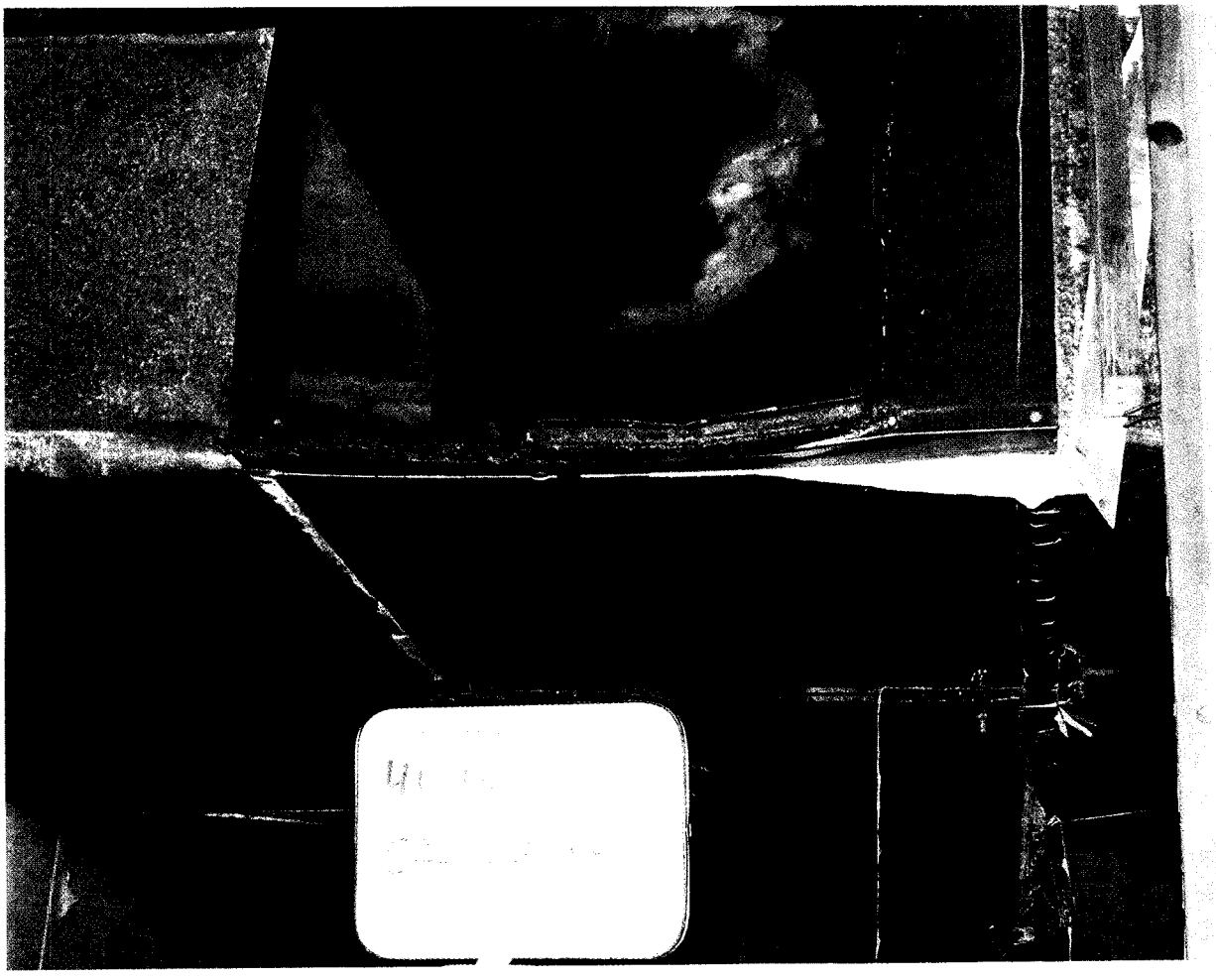
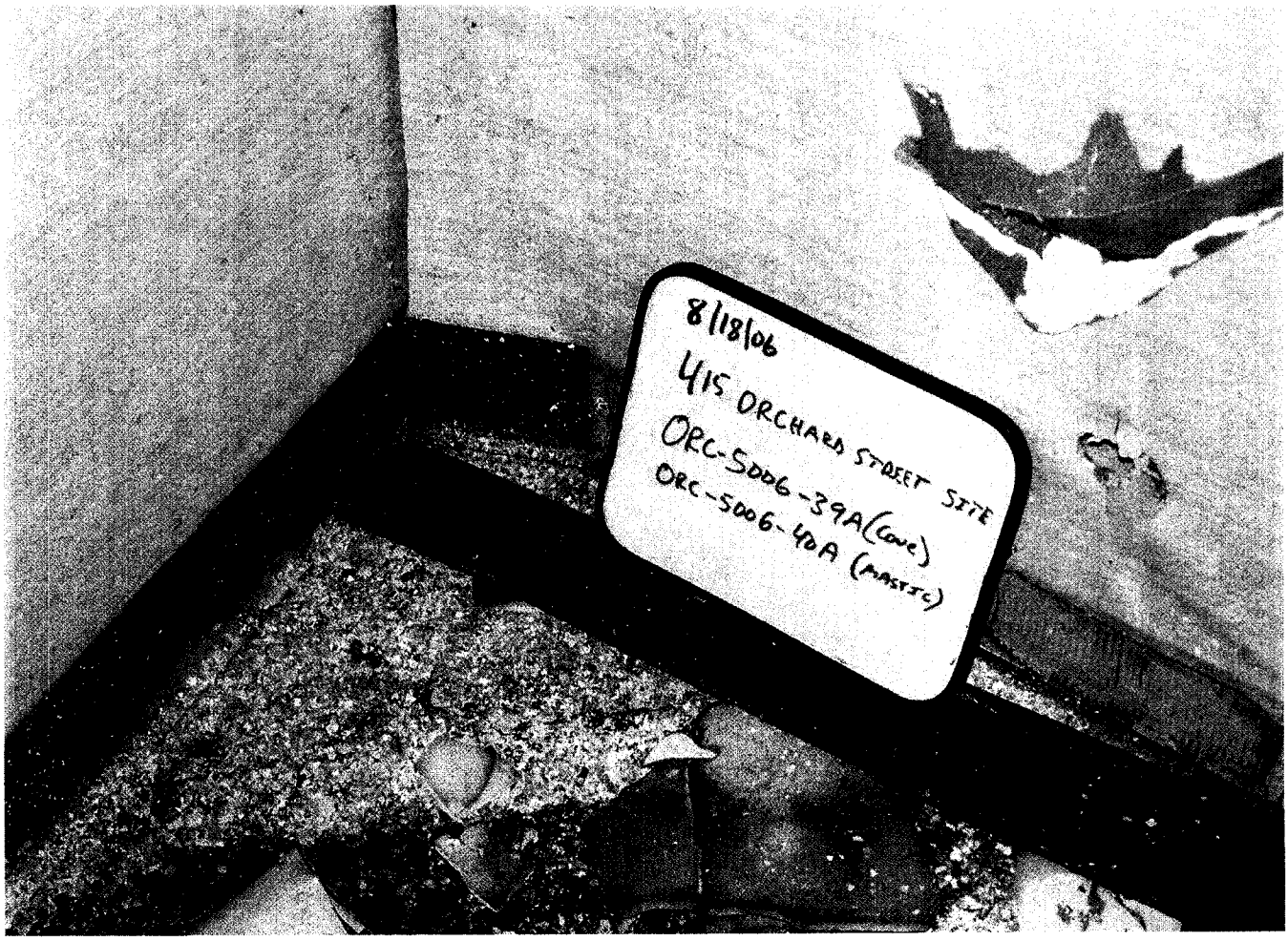
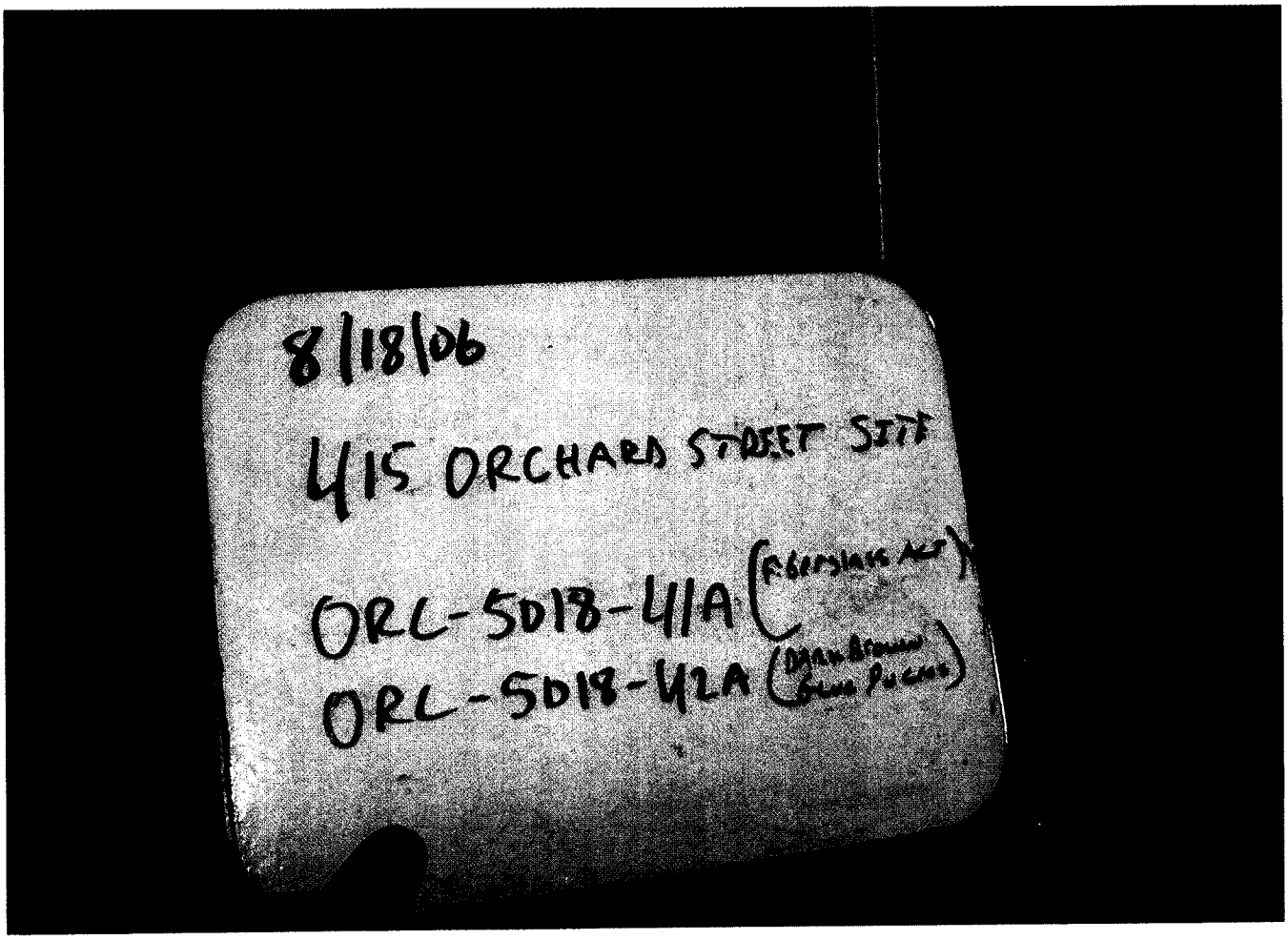
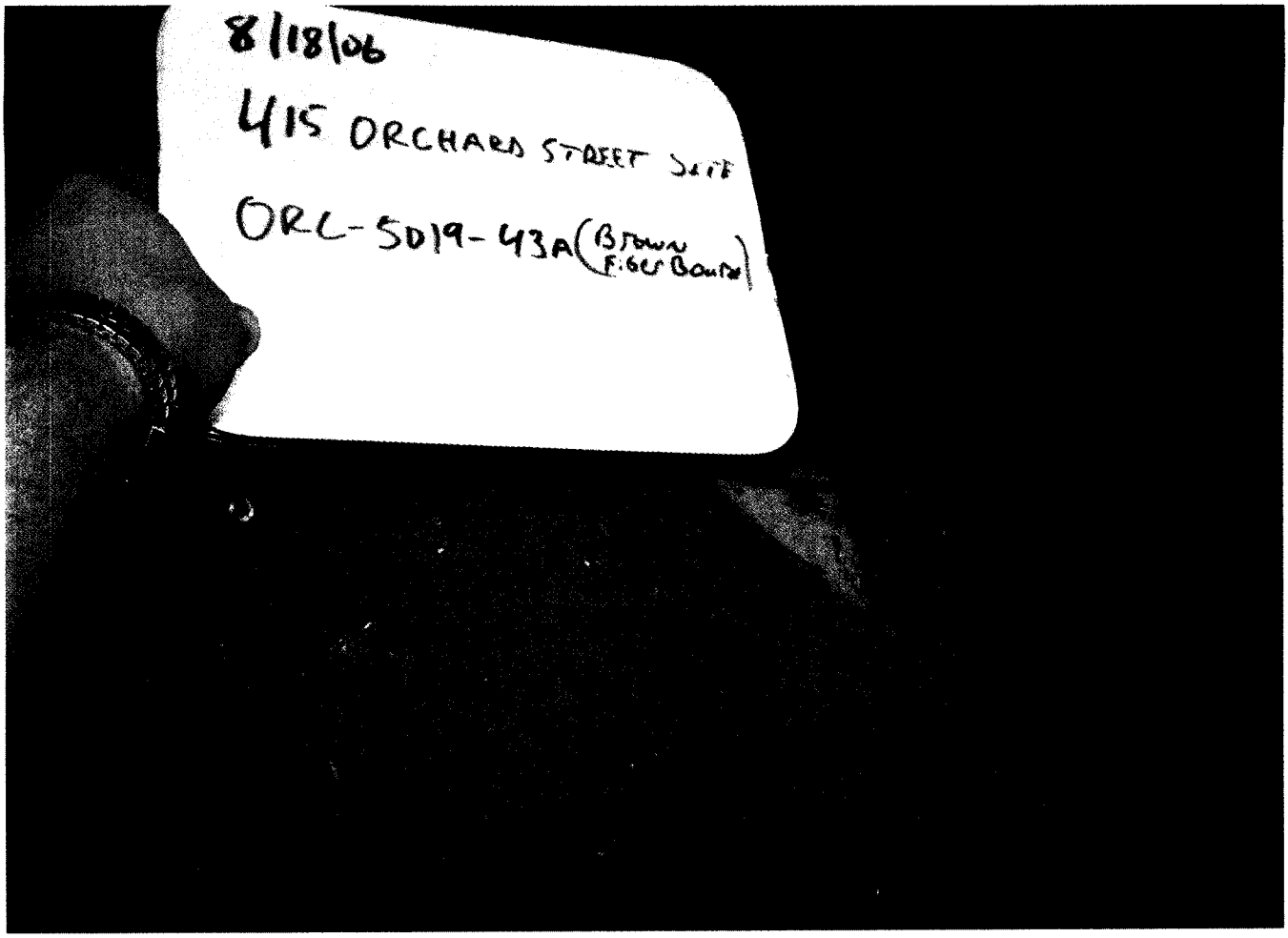
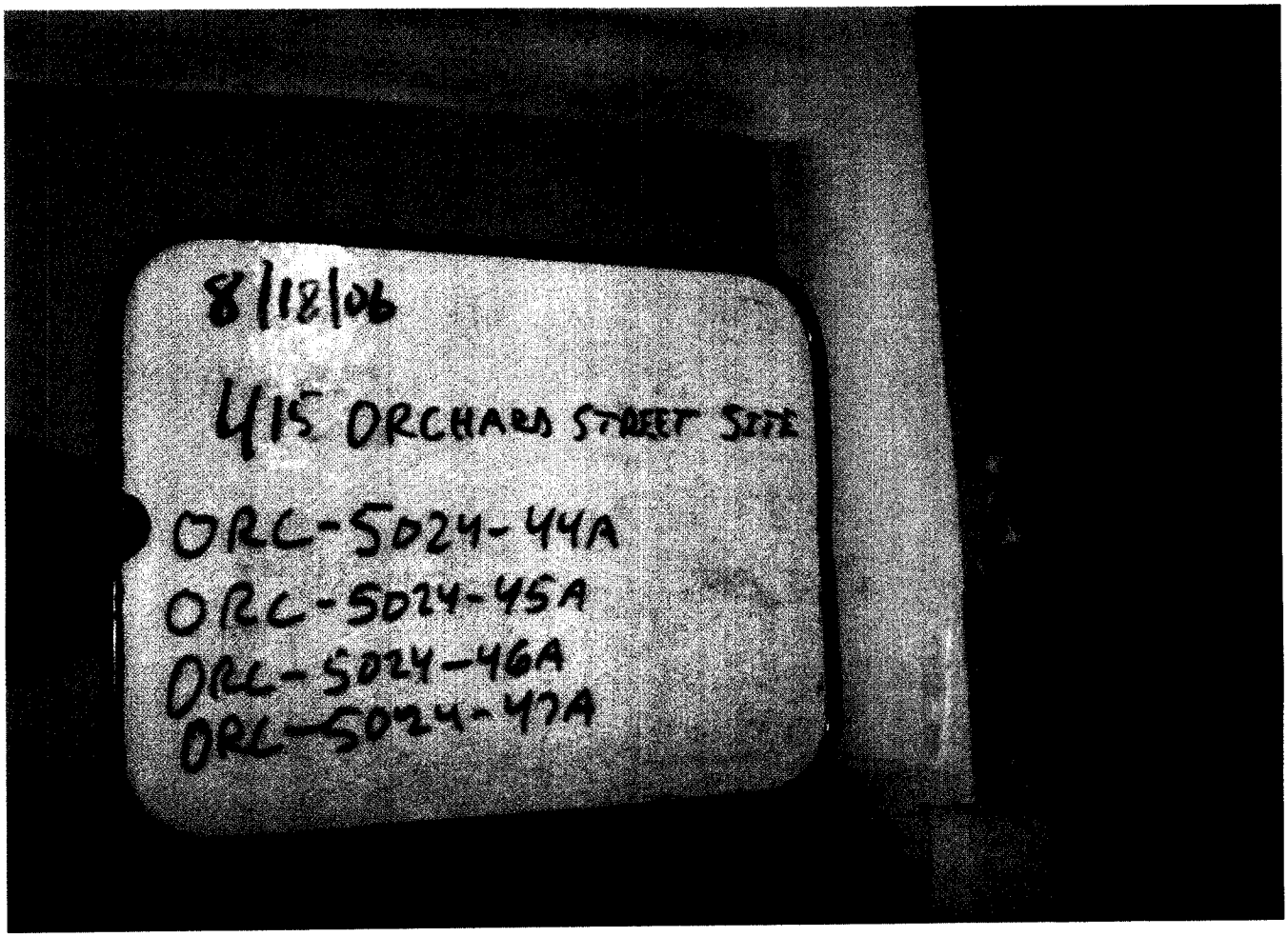
415 ORCHARD STREET
SITE
ORC-6008-37A




8/18/06
415 ORCHARD STREET SITE
ORC-5006-39A (Cove)
ORC-5006-40A (MASTIC)


8/18/06
415 ORCHARD STREET SITE
ORC-5018-41A (FIBERGLASS ACT)
ORC-5018-42A (DARK BROWN GLUE PUCKS)


8/18/06
415 ORCHARD STREET SITE
ORC-SD19-43A (BROWN FIBER BOARD)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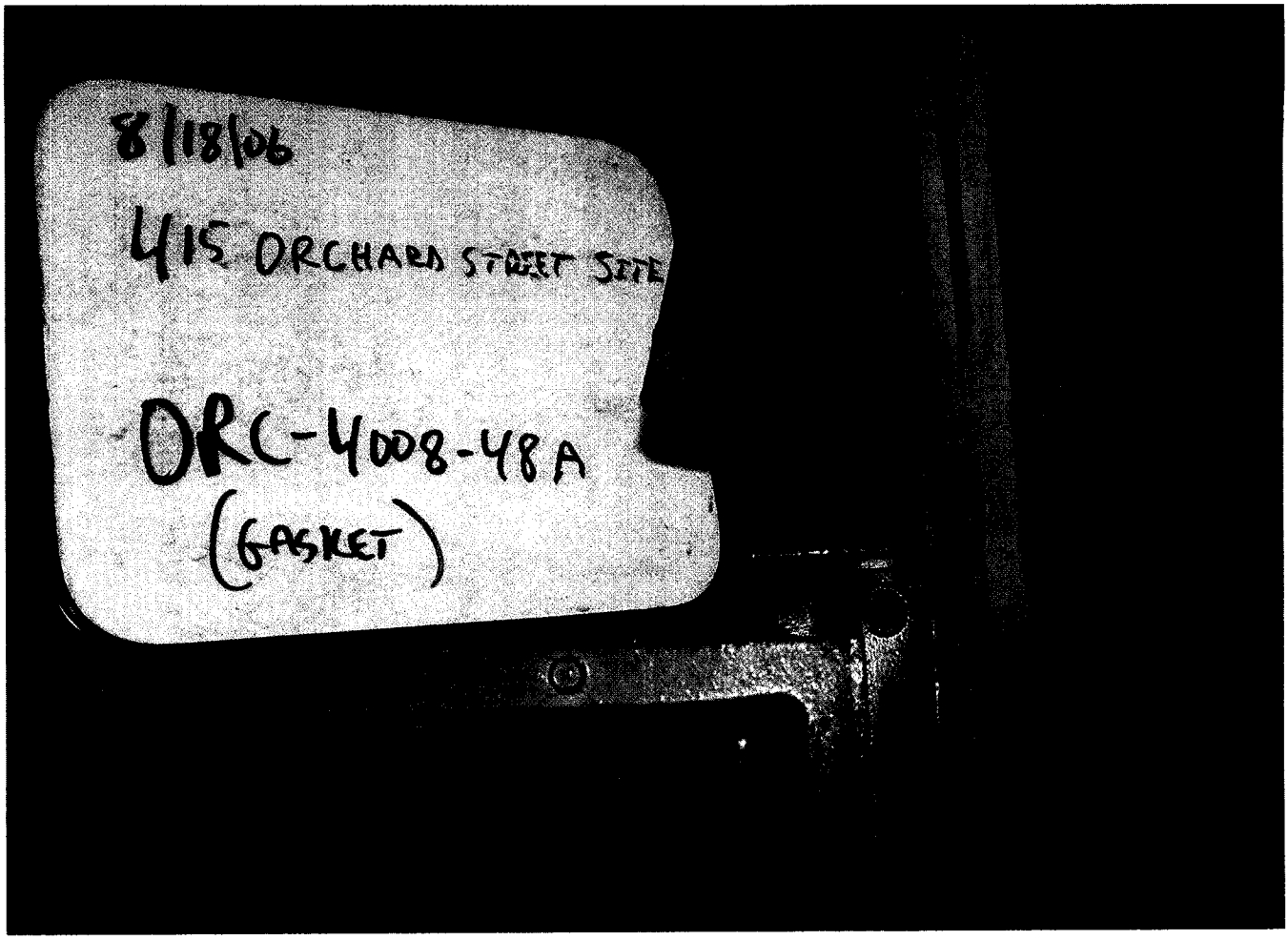
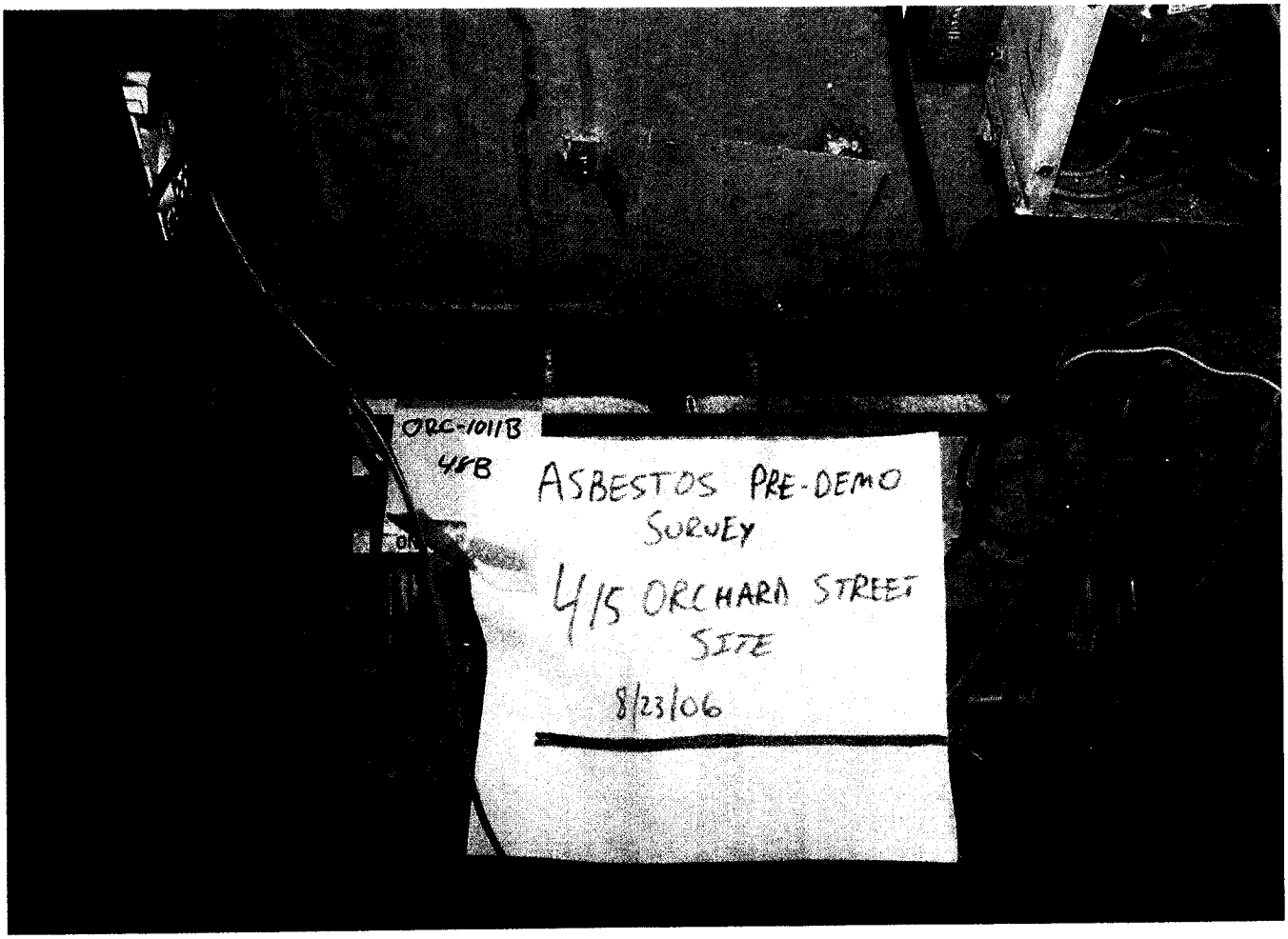
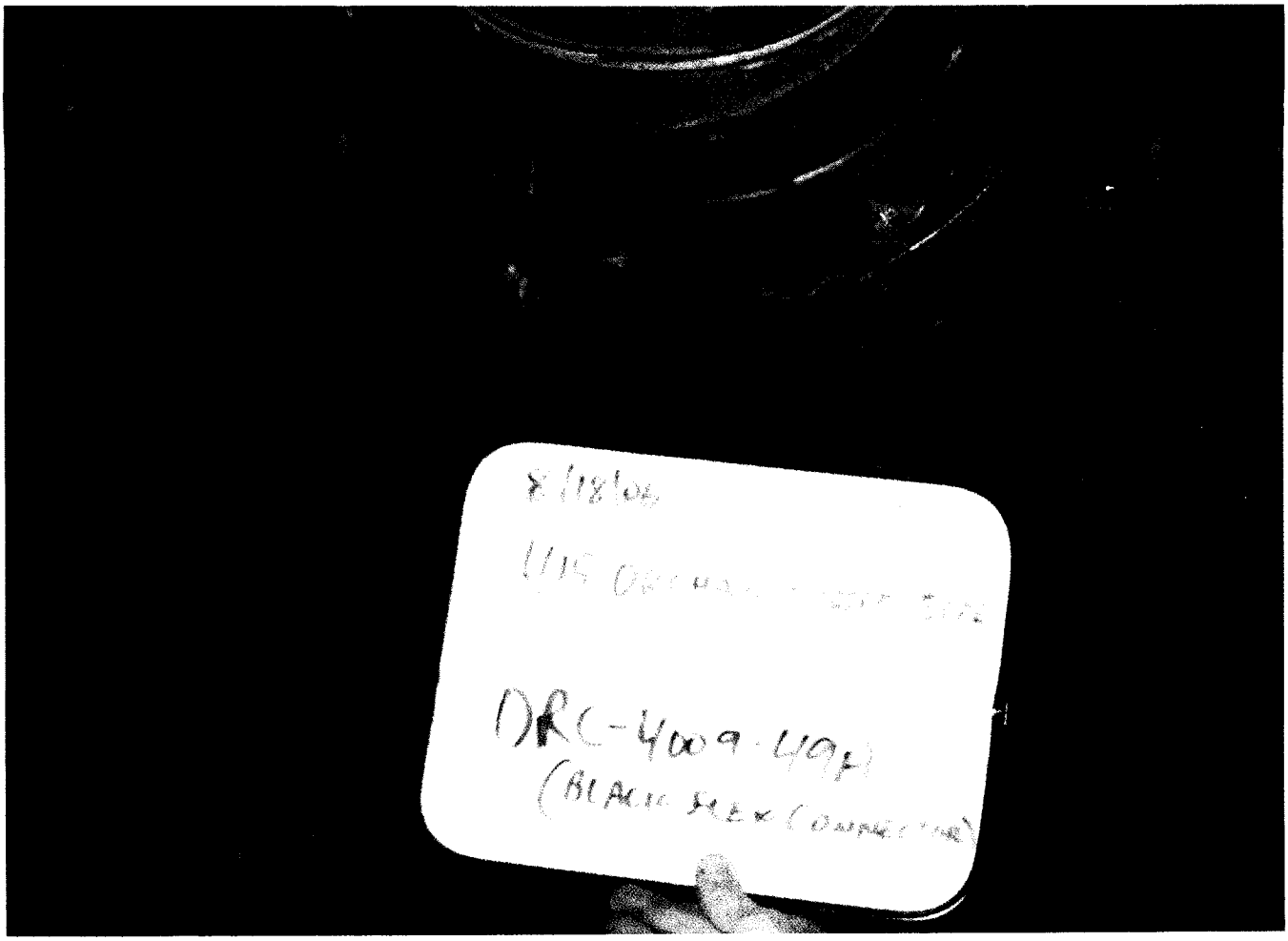
415 ORCHARD STREET SITE
ORC-SD24-44A
ORC-SD24-45A
ORC-SD24-46A
ORC-SD24-47A


8/18/06
415 ORCHARD STREET SITE
ORC-4008-48A
(GASKET)


ORC-1011B
48B
ASBESTOS PRE-DEMO
SURVEY
415 ORCHARD STREET
SITE
8/23/06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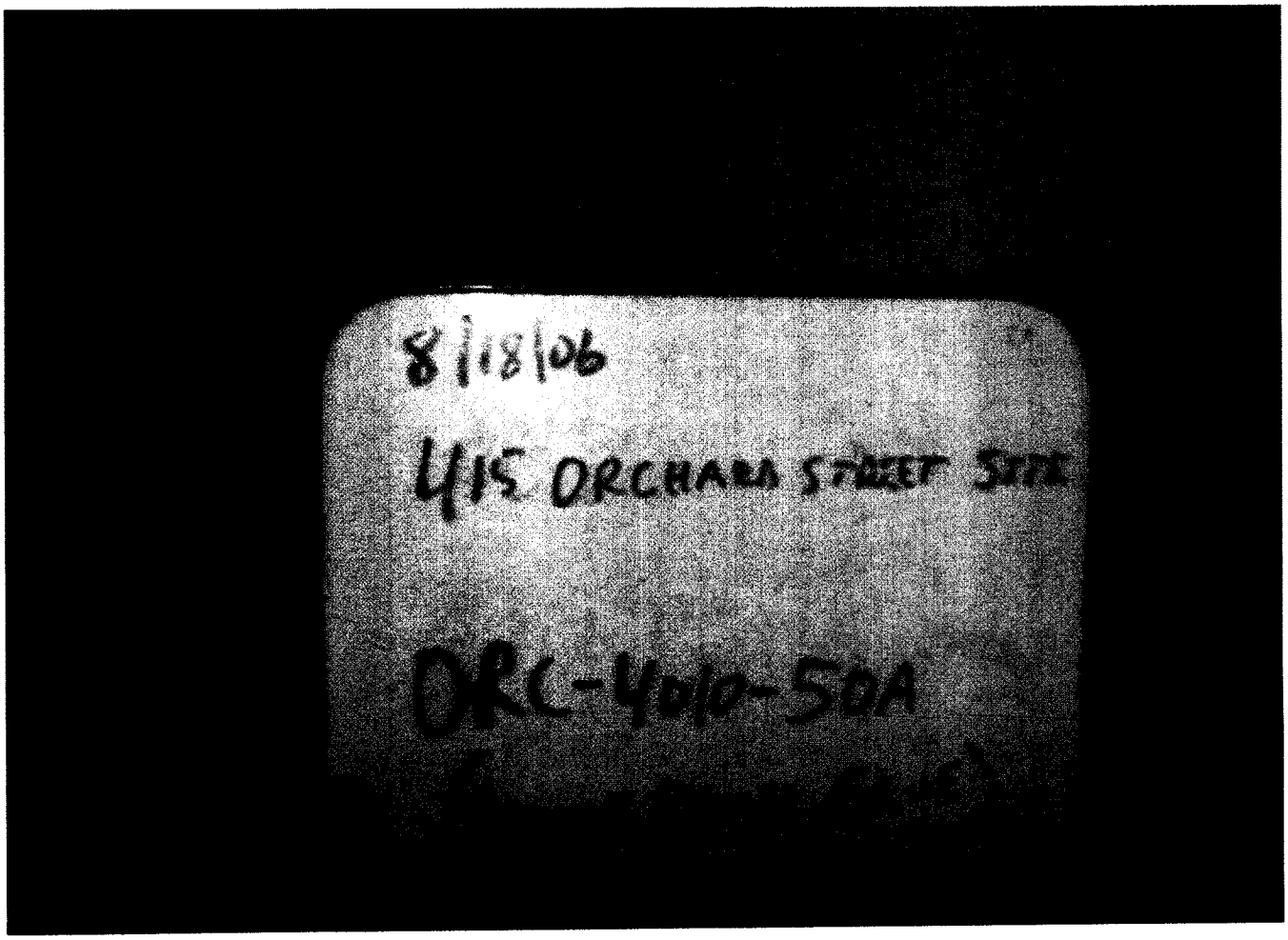
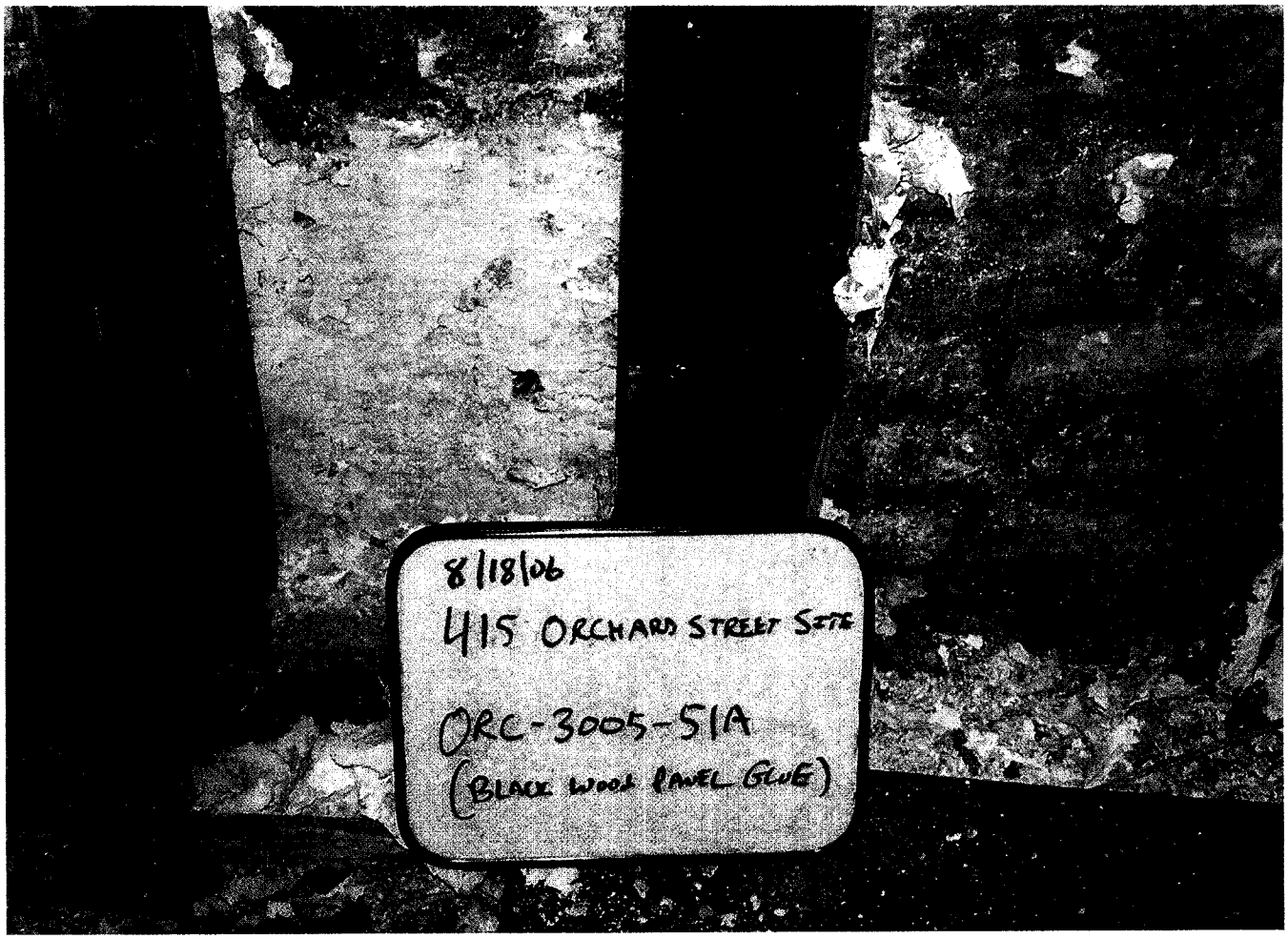
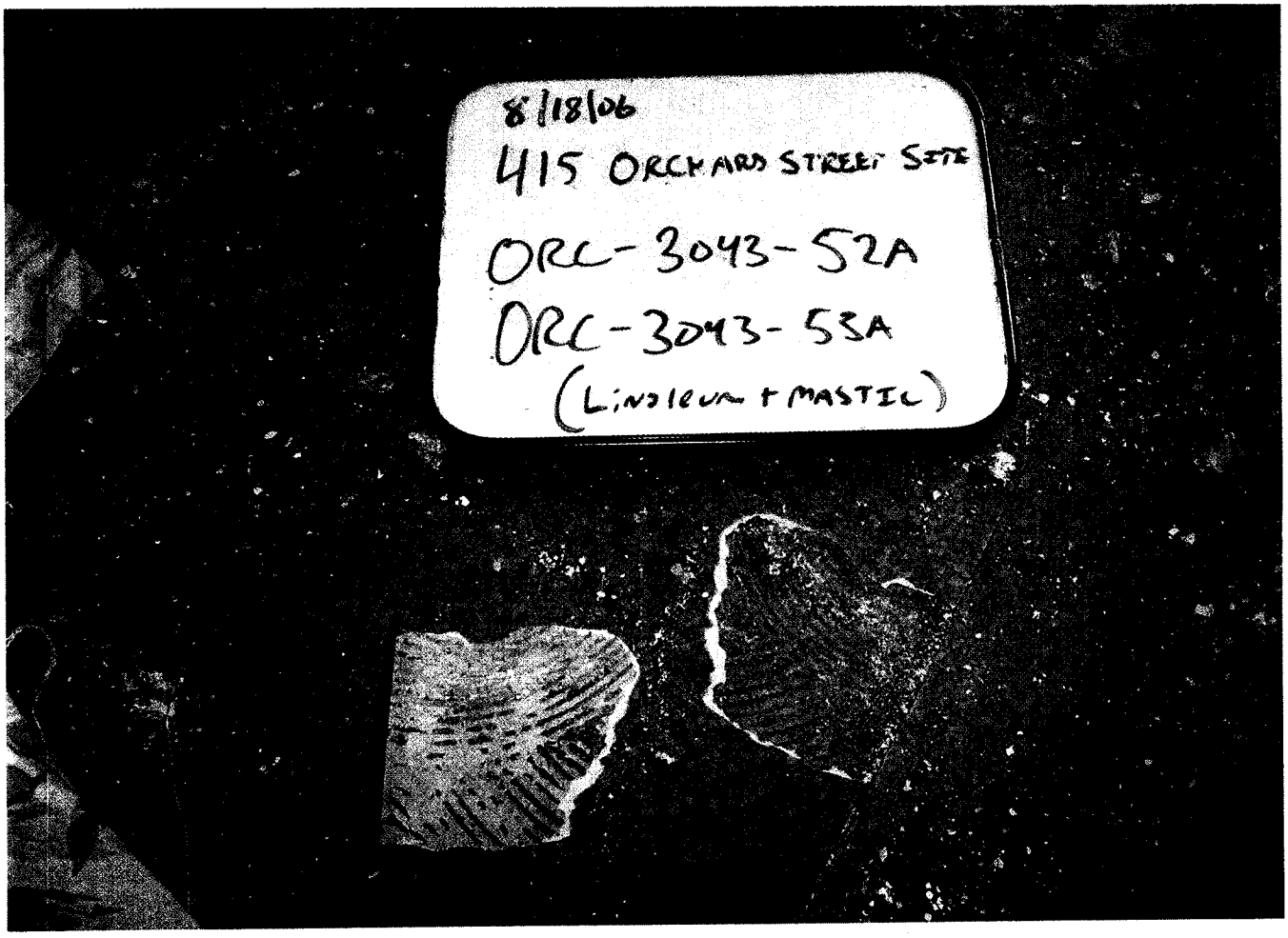
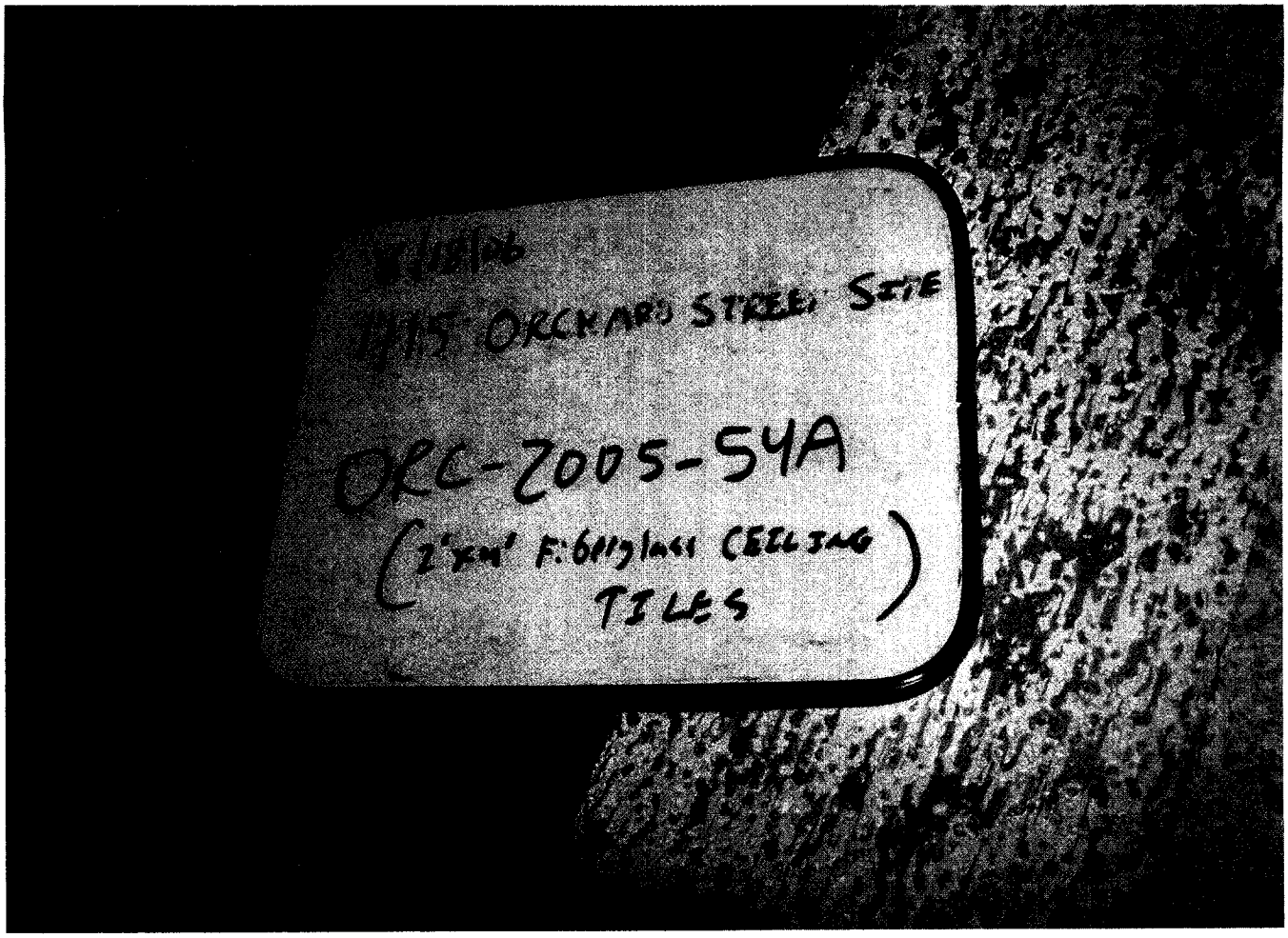
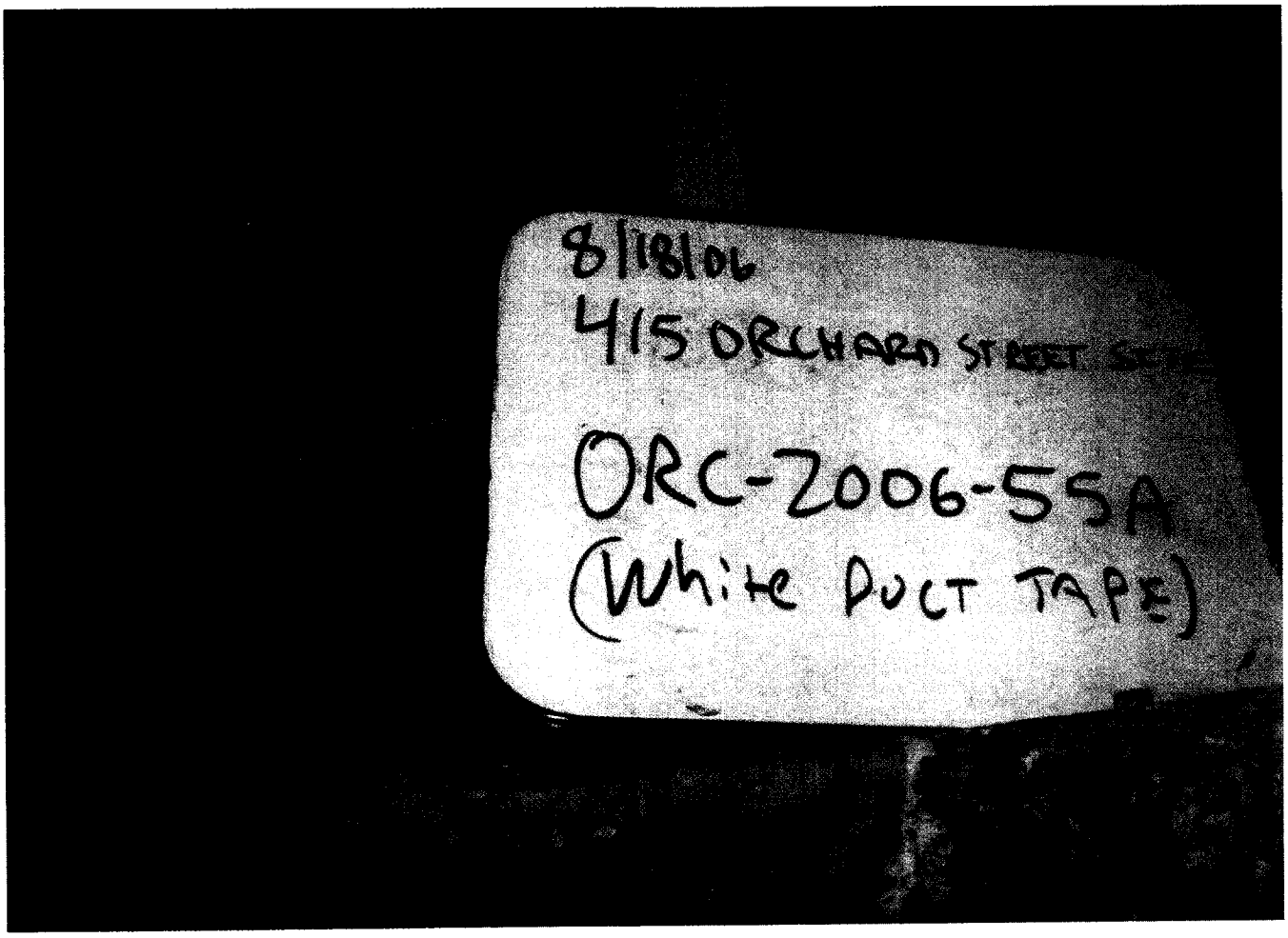
DRC-4009-40P

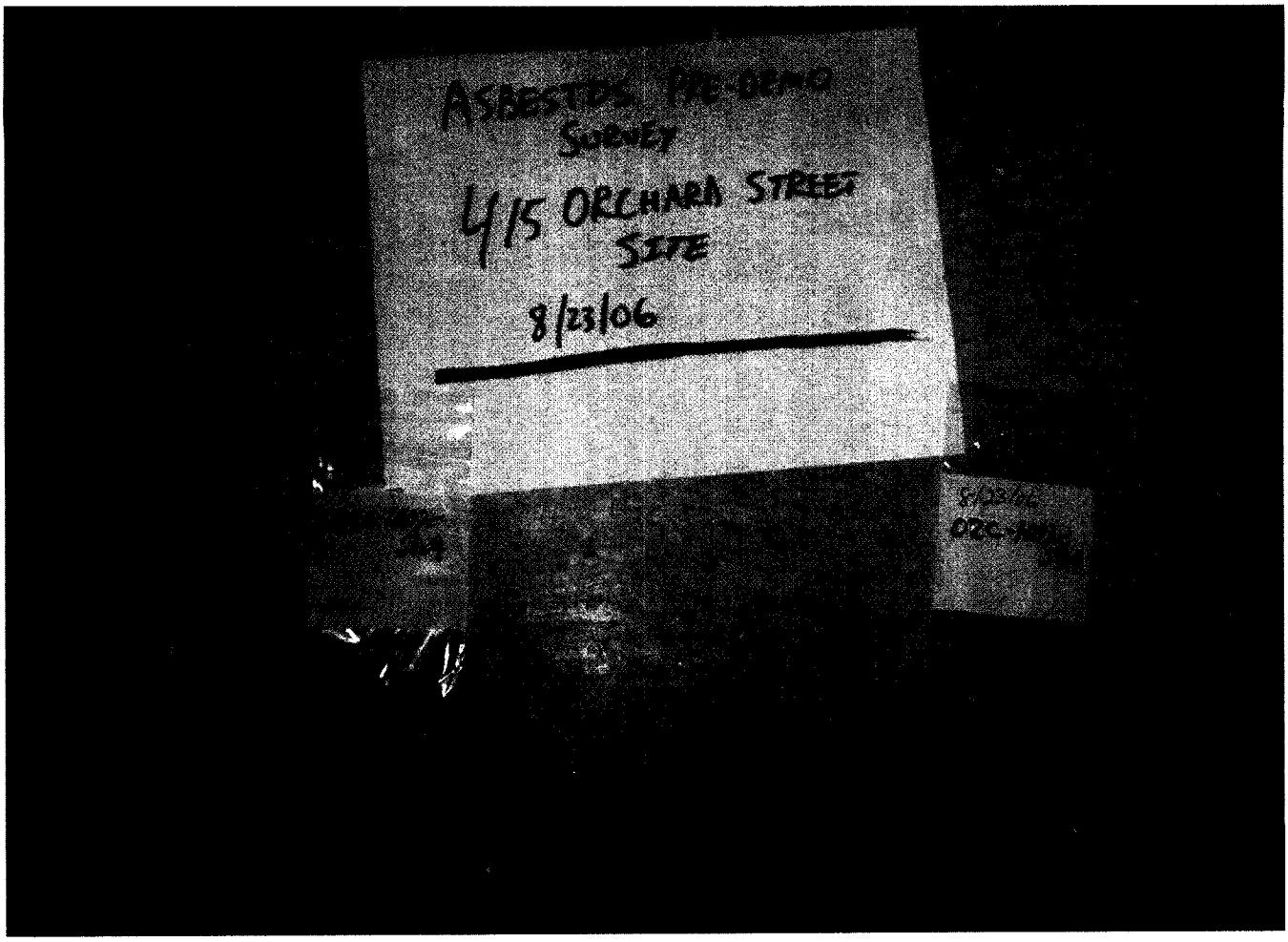

8/18/06
415 ORCHARD STREET SIDE
ORC-4010-SDA

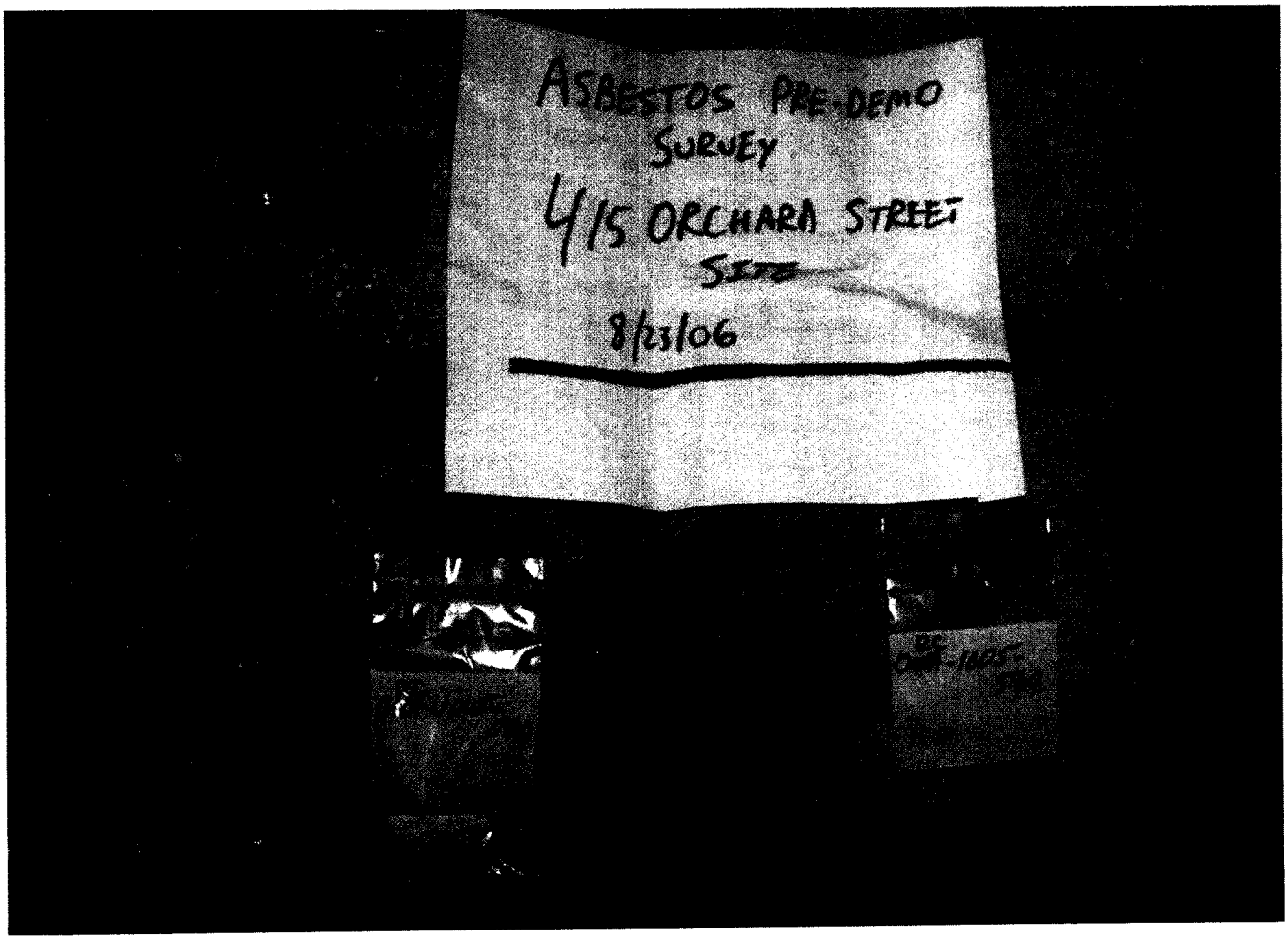

8/18/06
415 ORCHARD STREET SITE
ORC-3005-51A
(BLACK WOOL PANEL GLUE)

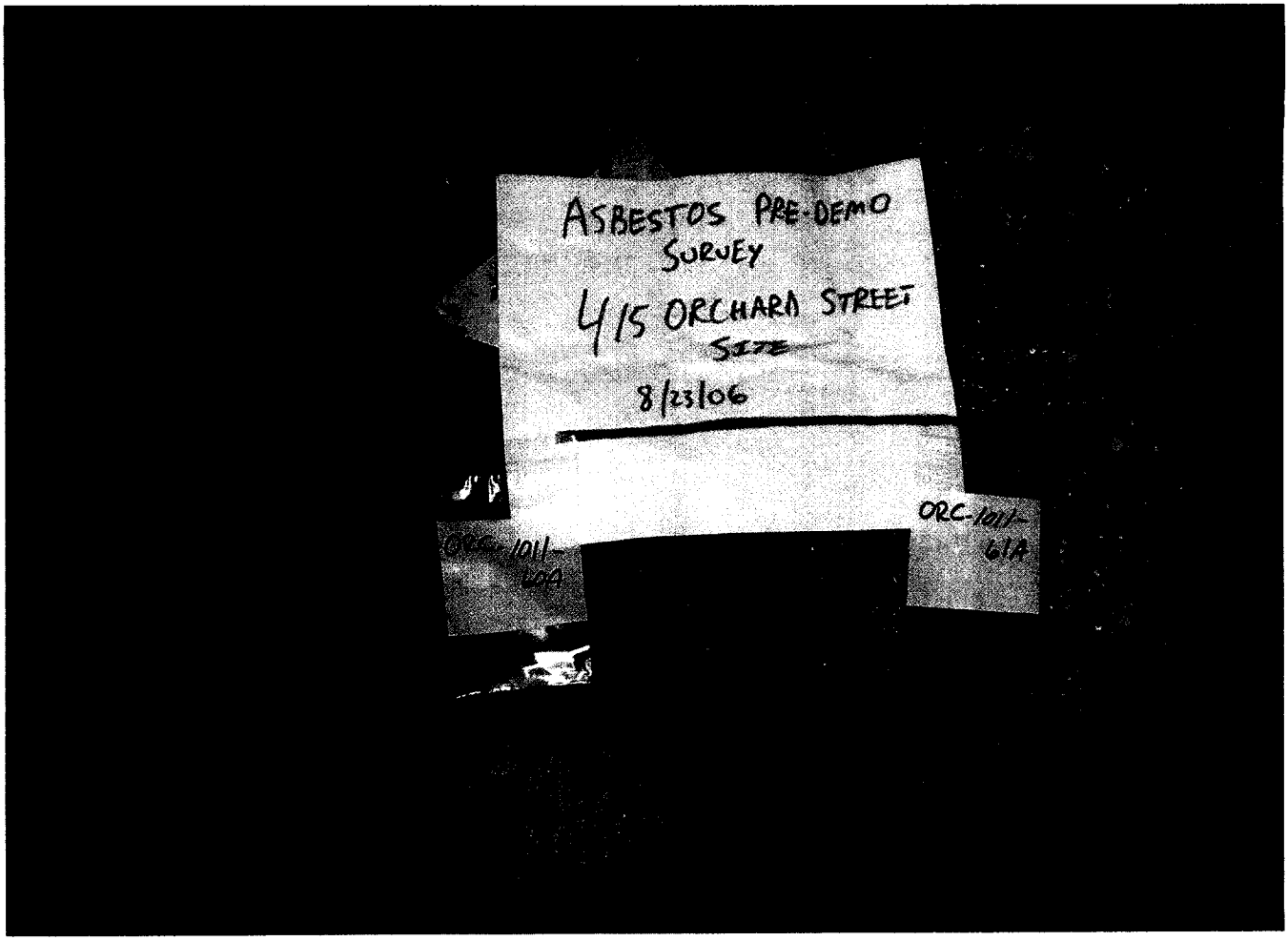

8/18/06
415 ORCHARD STREET SITE
ORC-3043-52A
ORC-3043-53A
(LINOLEUM + MASTIC)


8/18/06
415 ORCHARD STREET SITE
ORC-2005-54A
(2'x4' FIBERGLASS CEILING
TILES)


8/18/06
415 ORCHARD STREET SITE
ORC-2006-55A
(White DUCT TAPE)


ASBESTOS PRE-DEMO
SURVEY
415 ORCHARD STREET
SITE
8/23/06


ASBESTOS PRE-DEMO
SURVEY
415 ORCHARD STREET
SITE
8/23/06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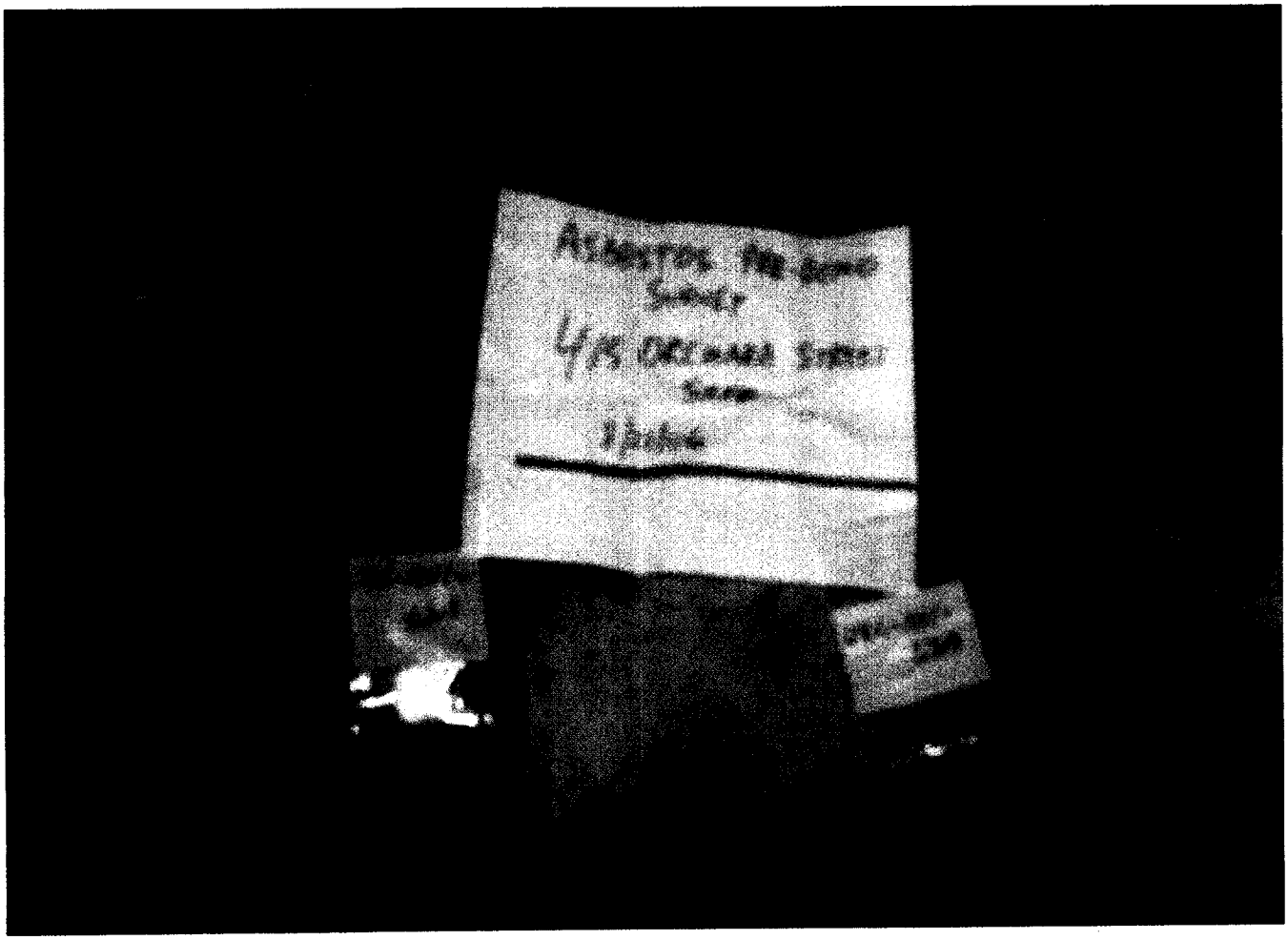
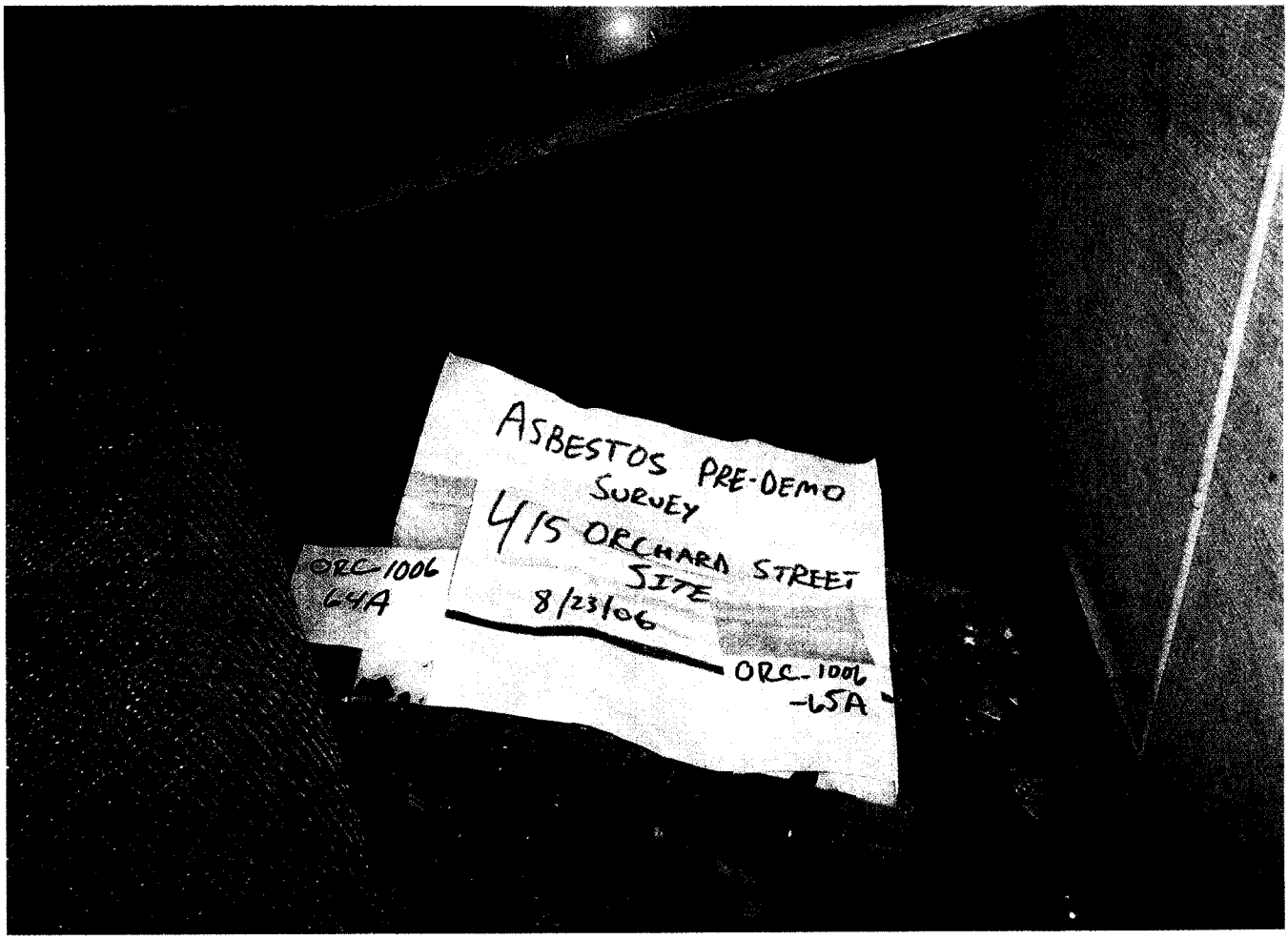
SURVEY
415 ORCHARD STREET
SIZE
8/23/06
ORC-1011-
61A

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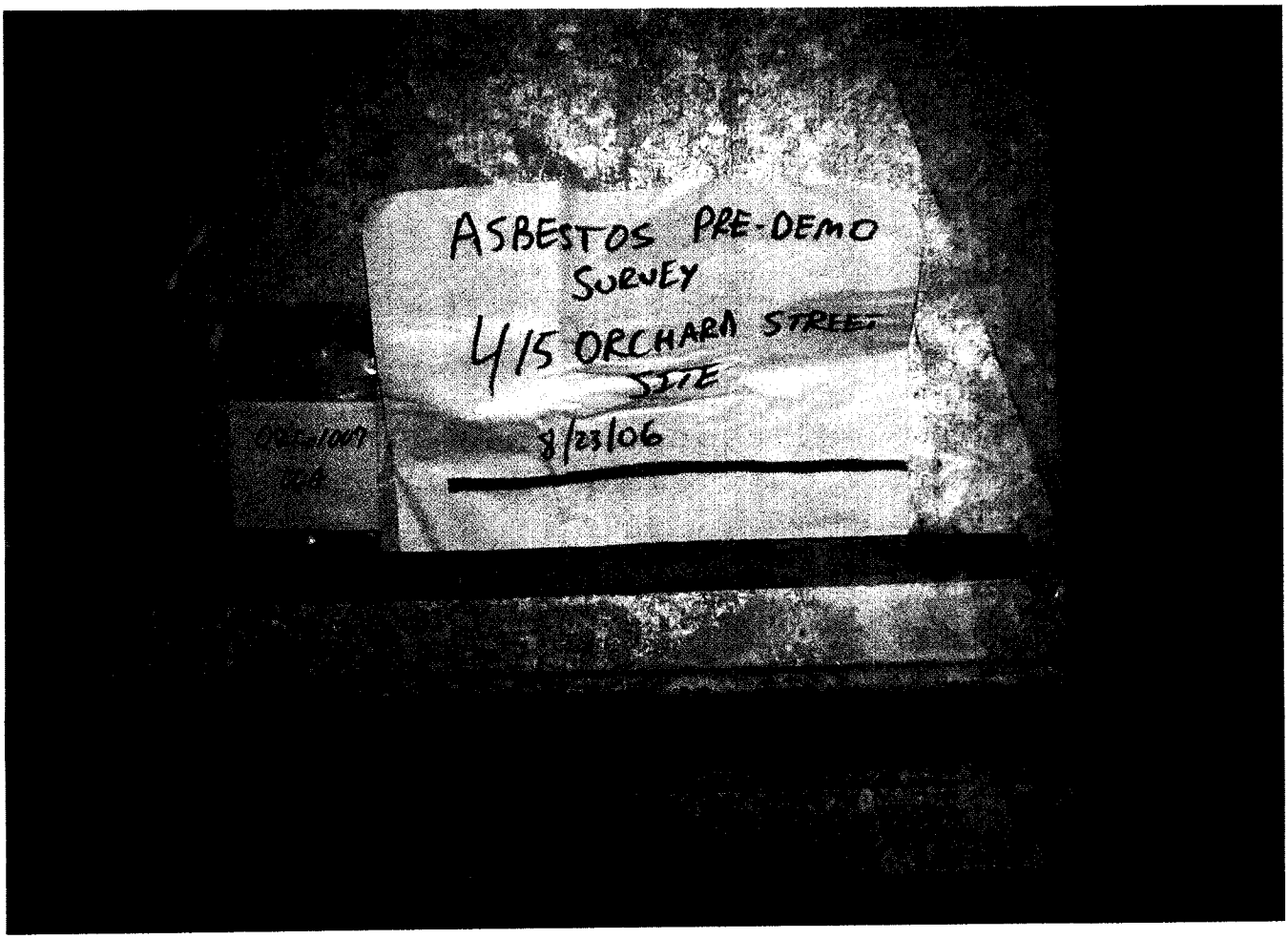
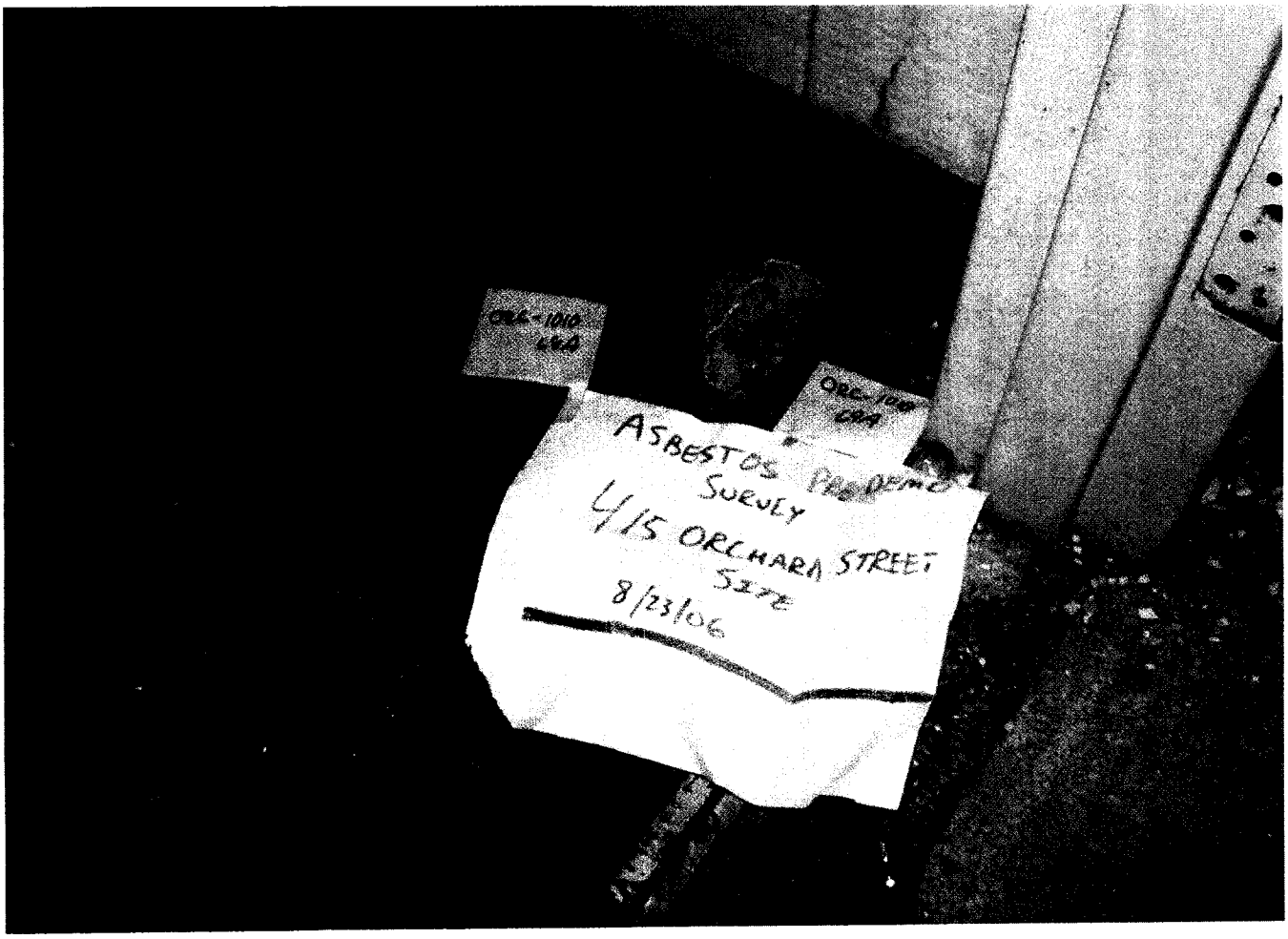
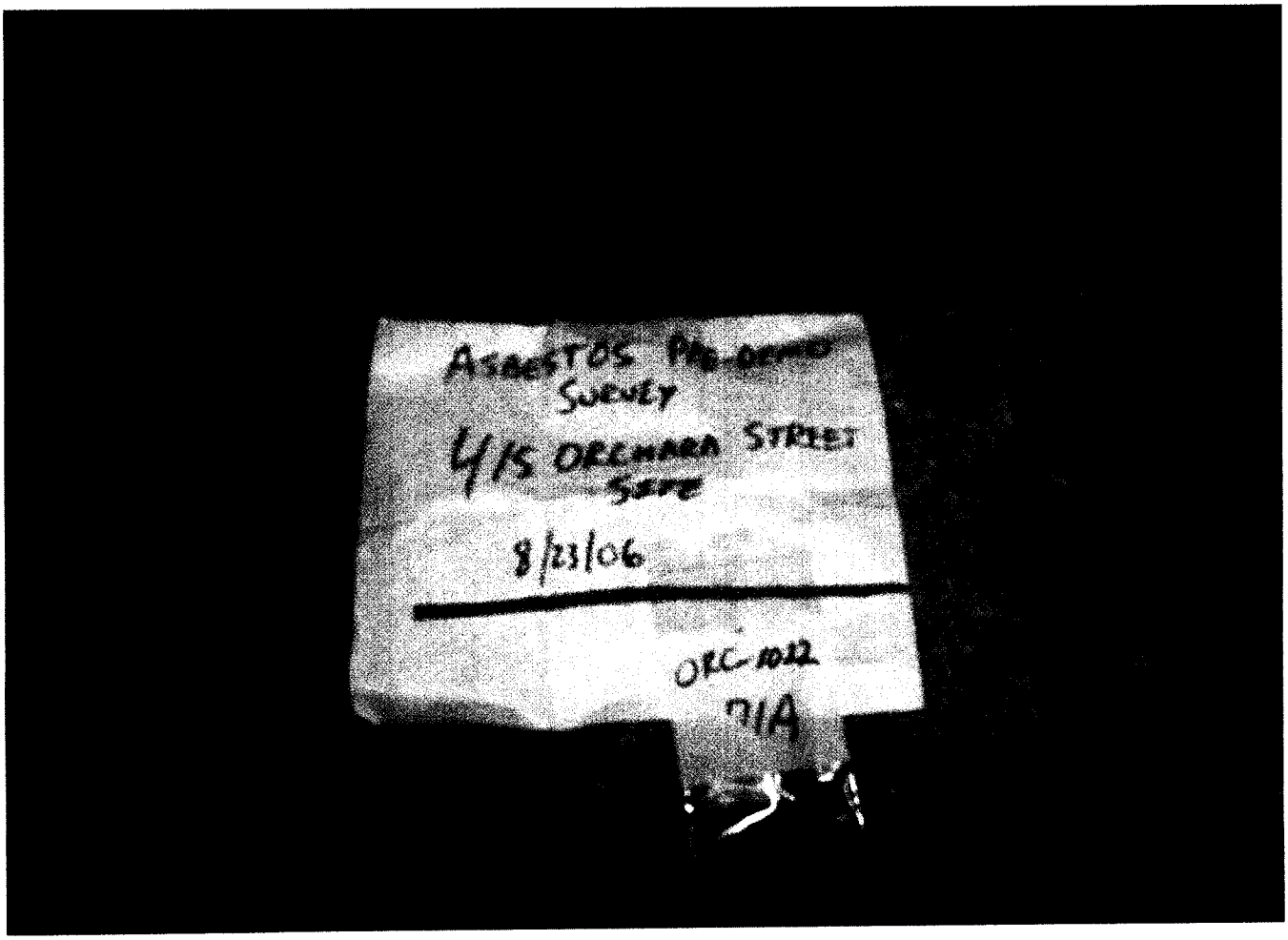
SURVEY
415 ORCHARD STREET
SITE
8/23/06
ORC-1006
64A
ORC-1006
-65A


ASBESTOS PRE-DEMO
SURVEY
415 ORCHARD STREET
SITE
8/23/06

ASBESTOS PIPE DEMO
SURVEY
415 ORCHARD STREET
SITE
8/23/06


ASBESTOS PIPE DEMO
SURVEY
4/15 ORCHARD STREET
SITE
8/23/06

ORC 1009
70A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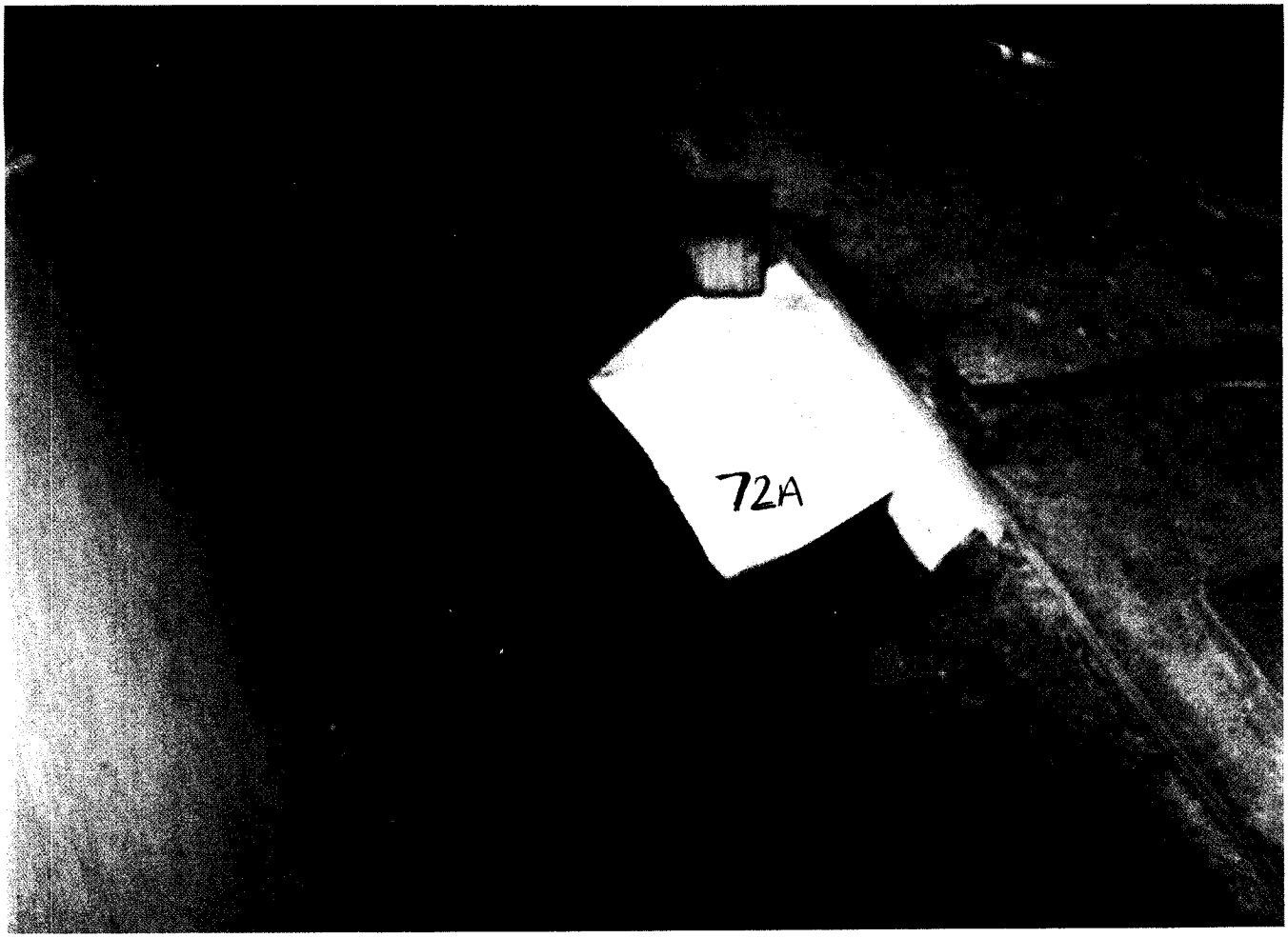
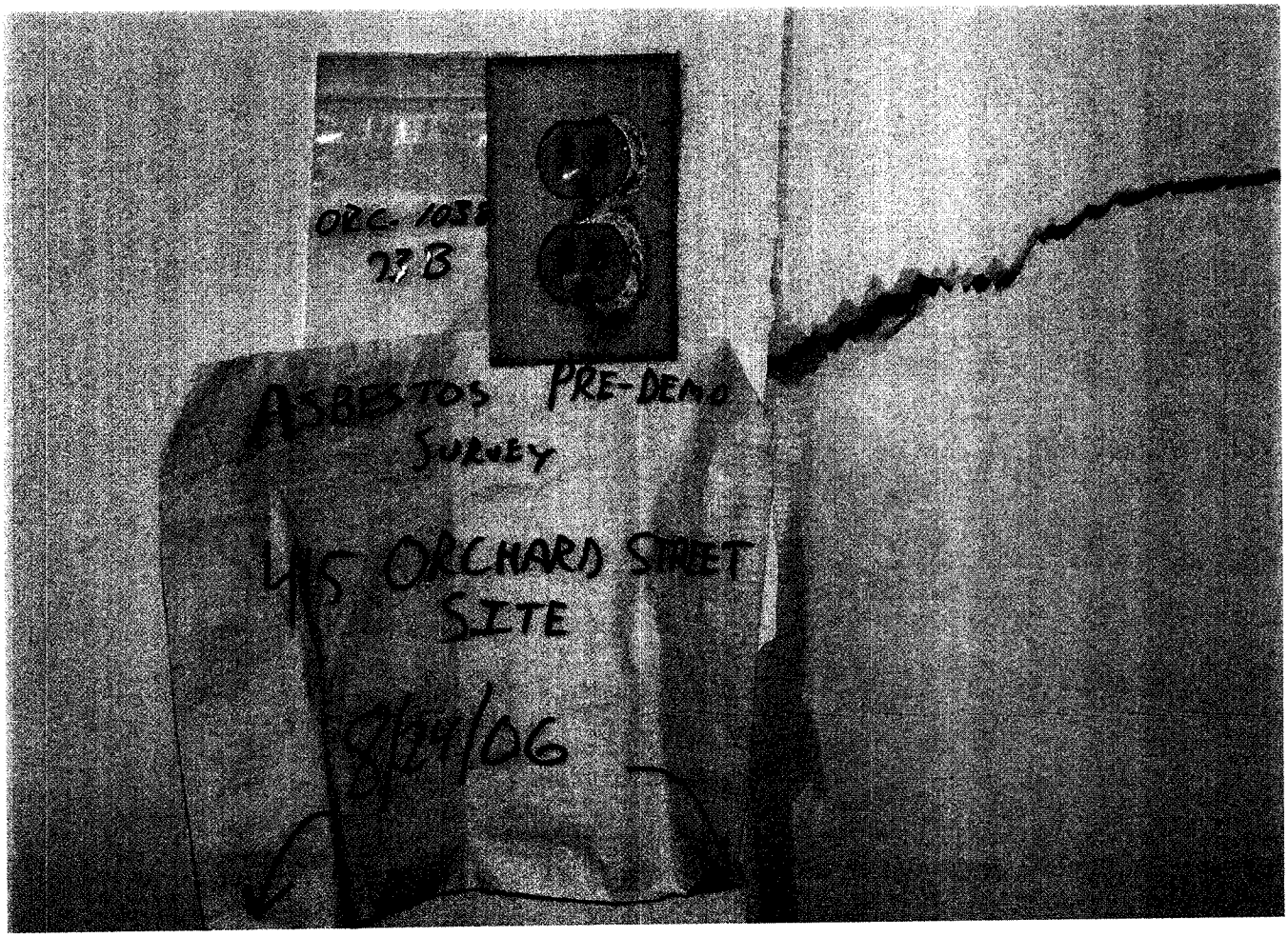
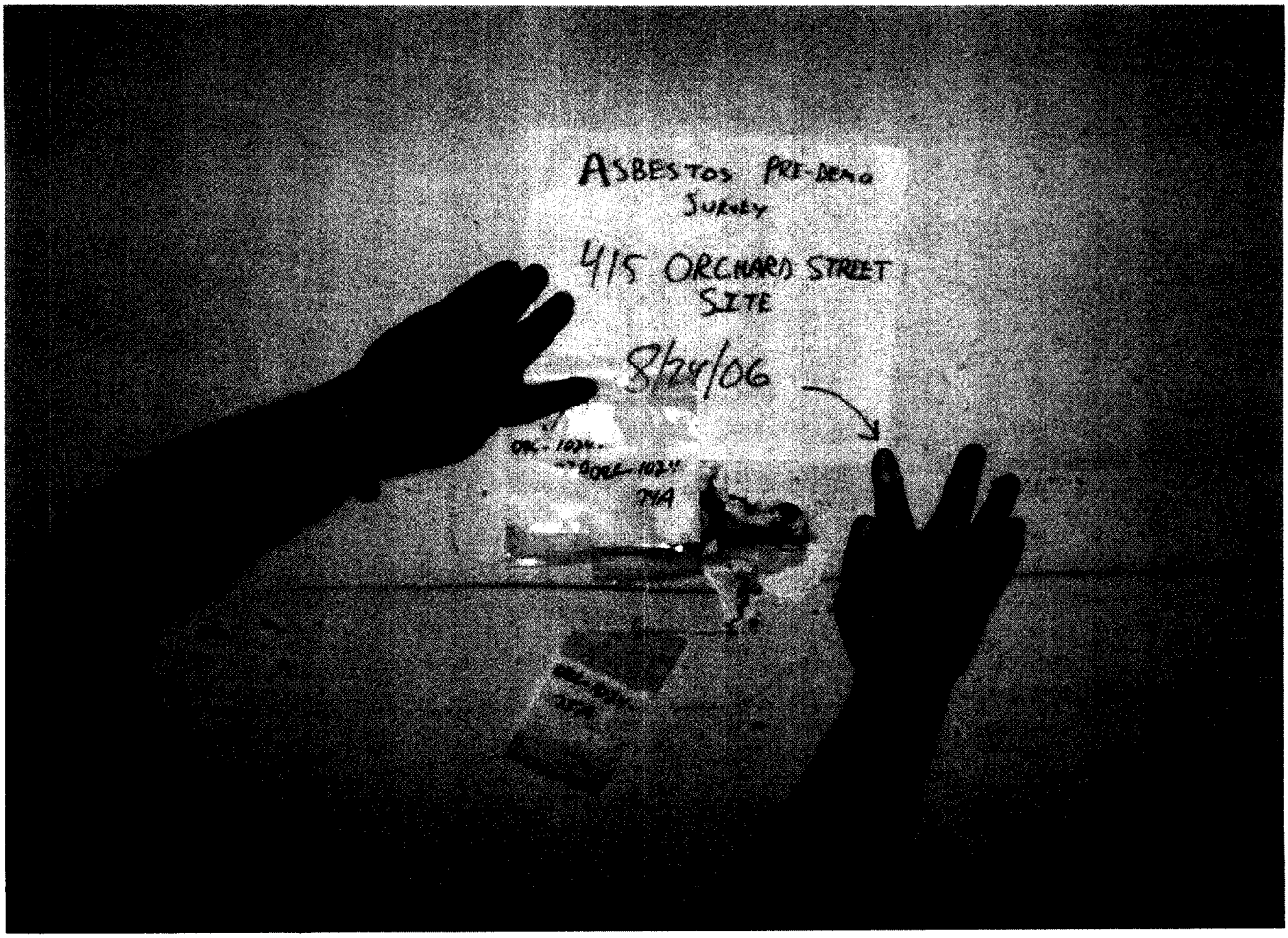
SURVEY
4/5 ORCHARD STREET
SITE
8/23/06
ORC-1012
71A


72A


ORC. 105
27B
PRE-DEMO
ASBESTOS
SURVEY
45 ORCHARD STREET
SITE
8/29/06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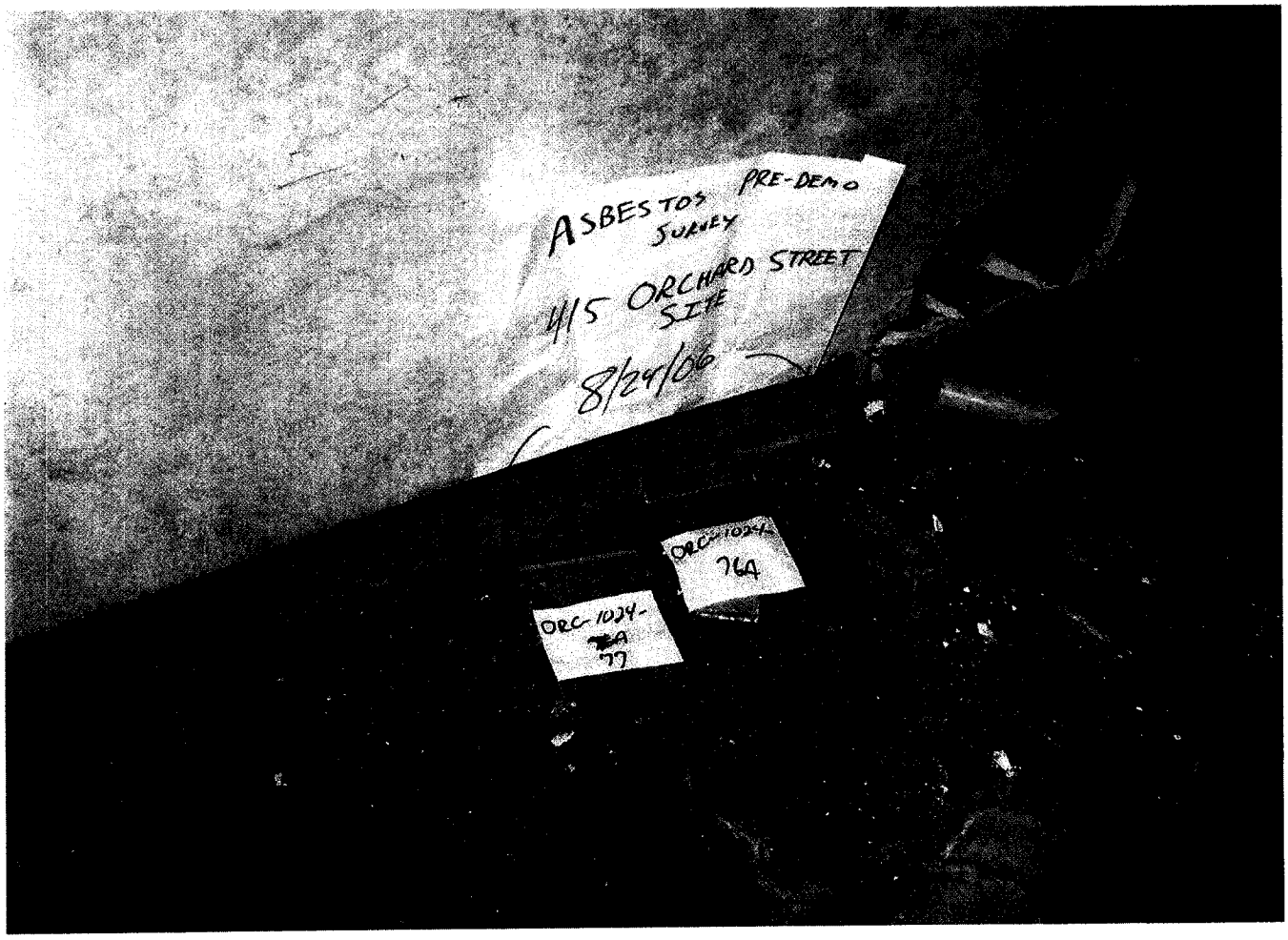
SURVEY
415 ORCHARD STREET
SITE
8/24/06
ORC-1024-
76A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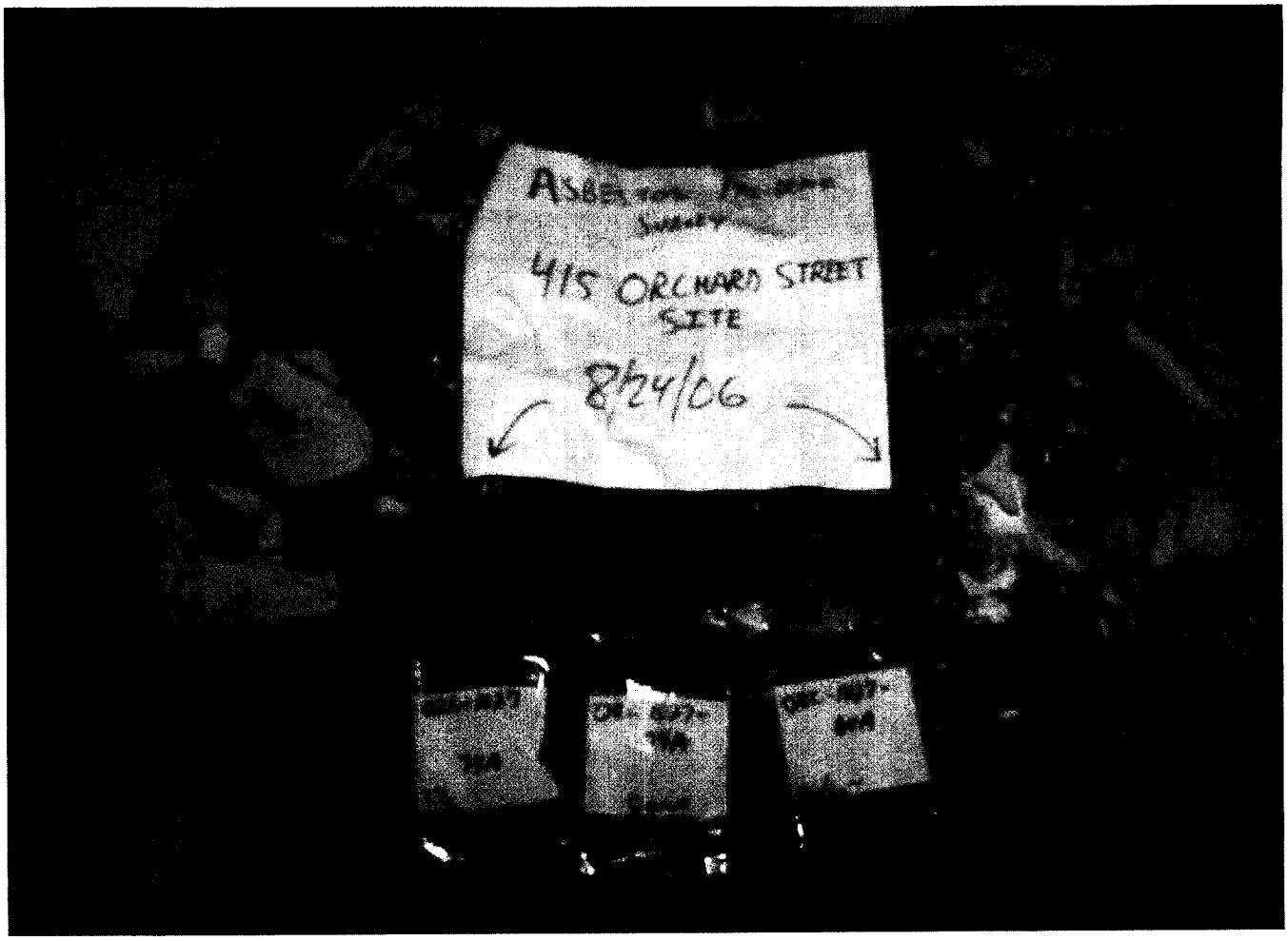
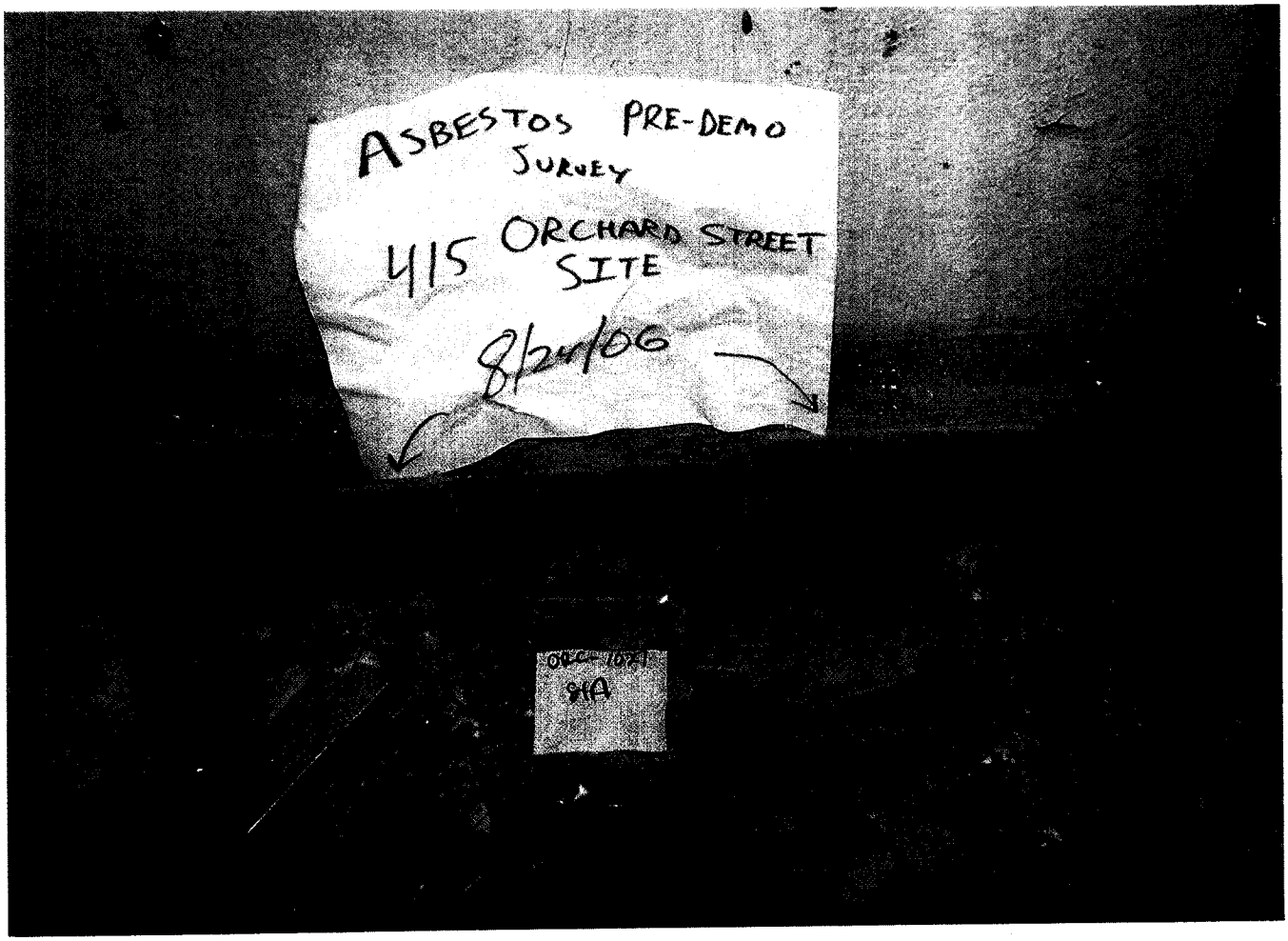
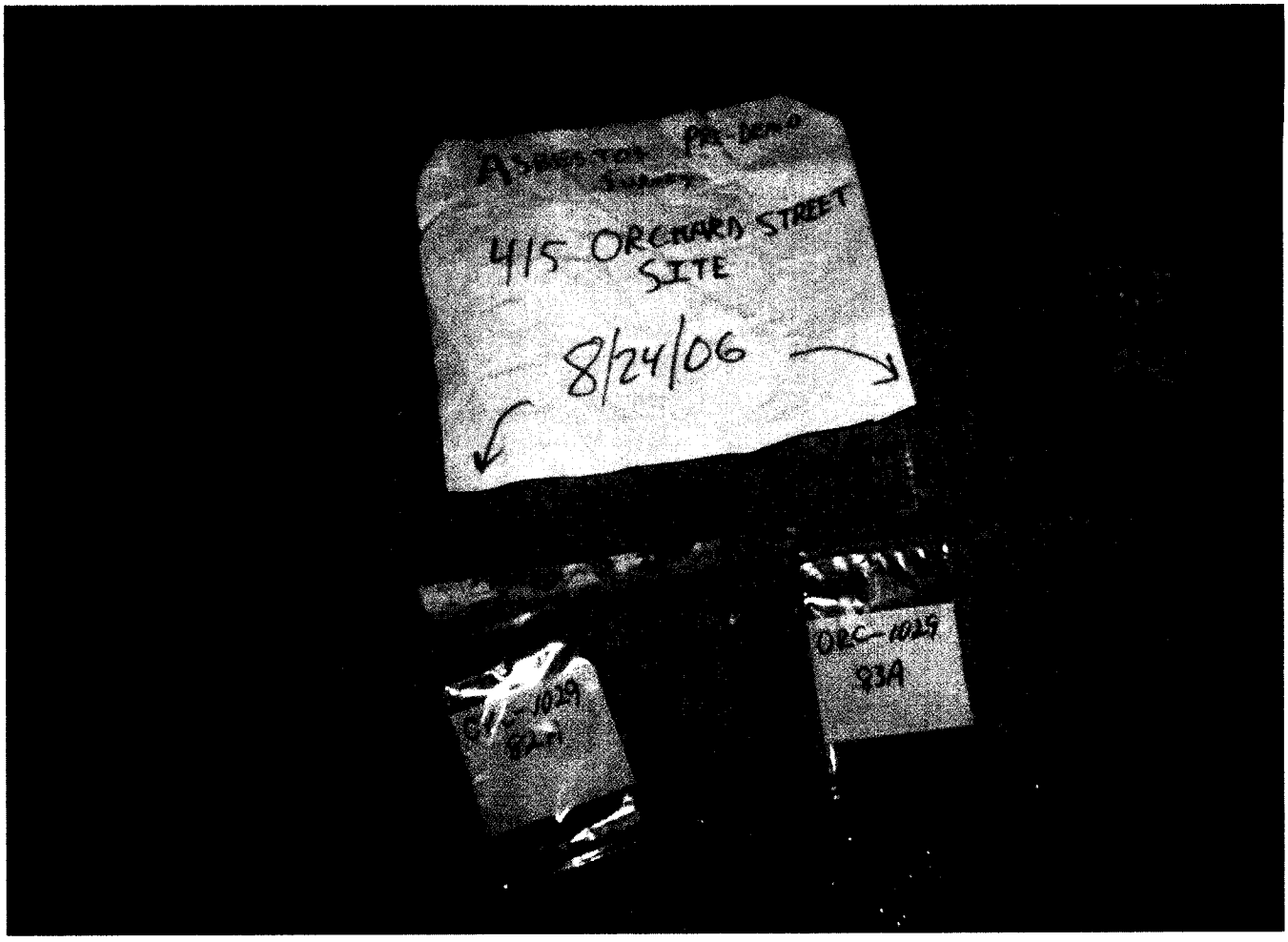
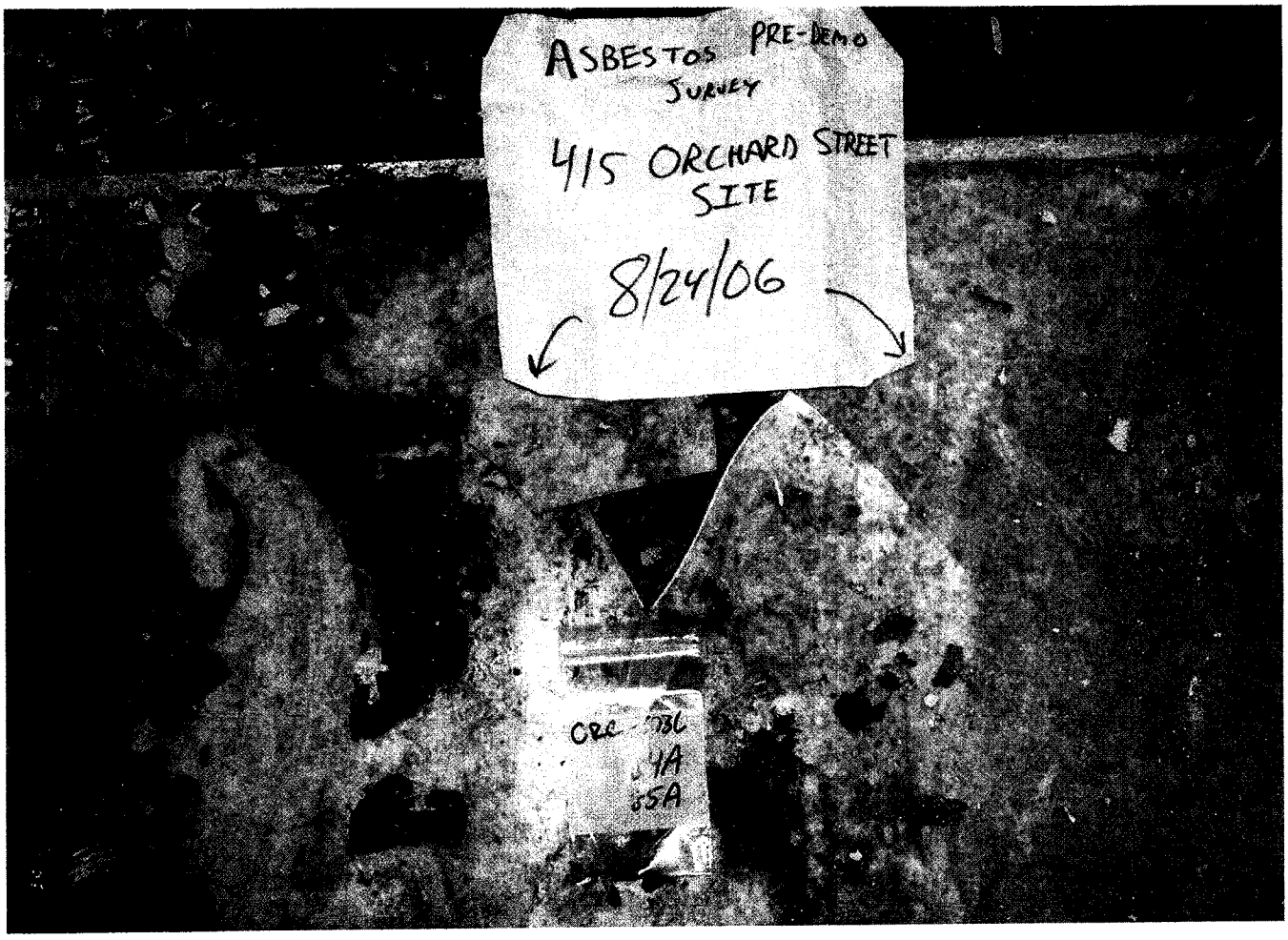
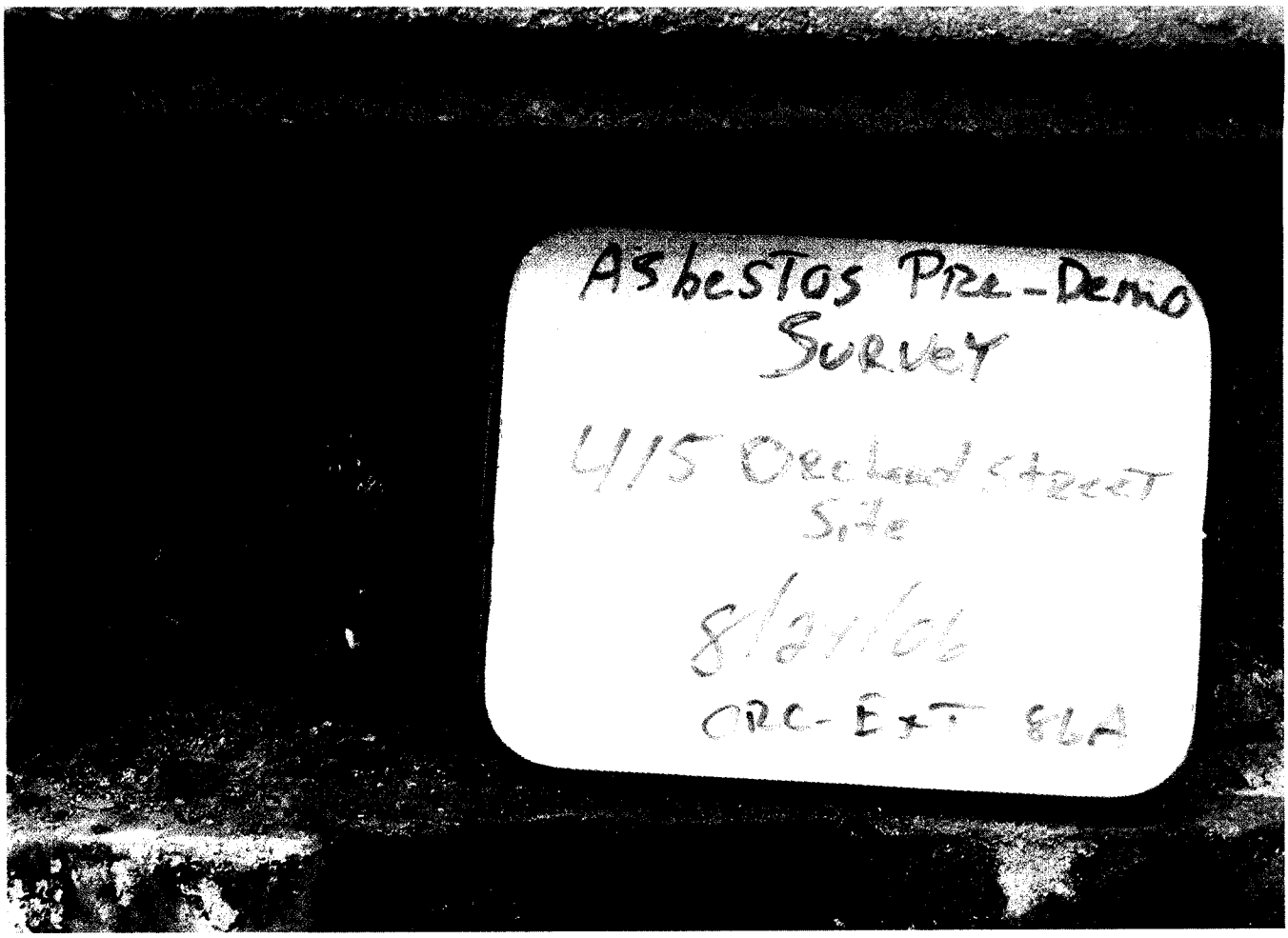
SURVEY
415 ORCHARD STREET
SITE
8/24/06
ORC-1024-
76A
ORC-1024-
77

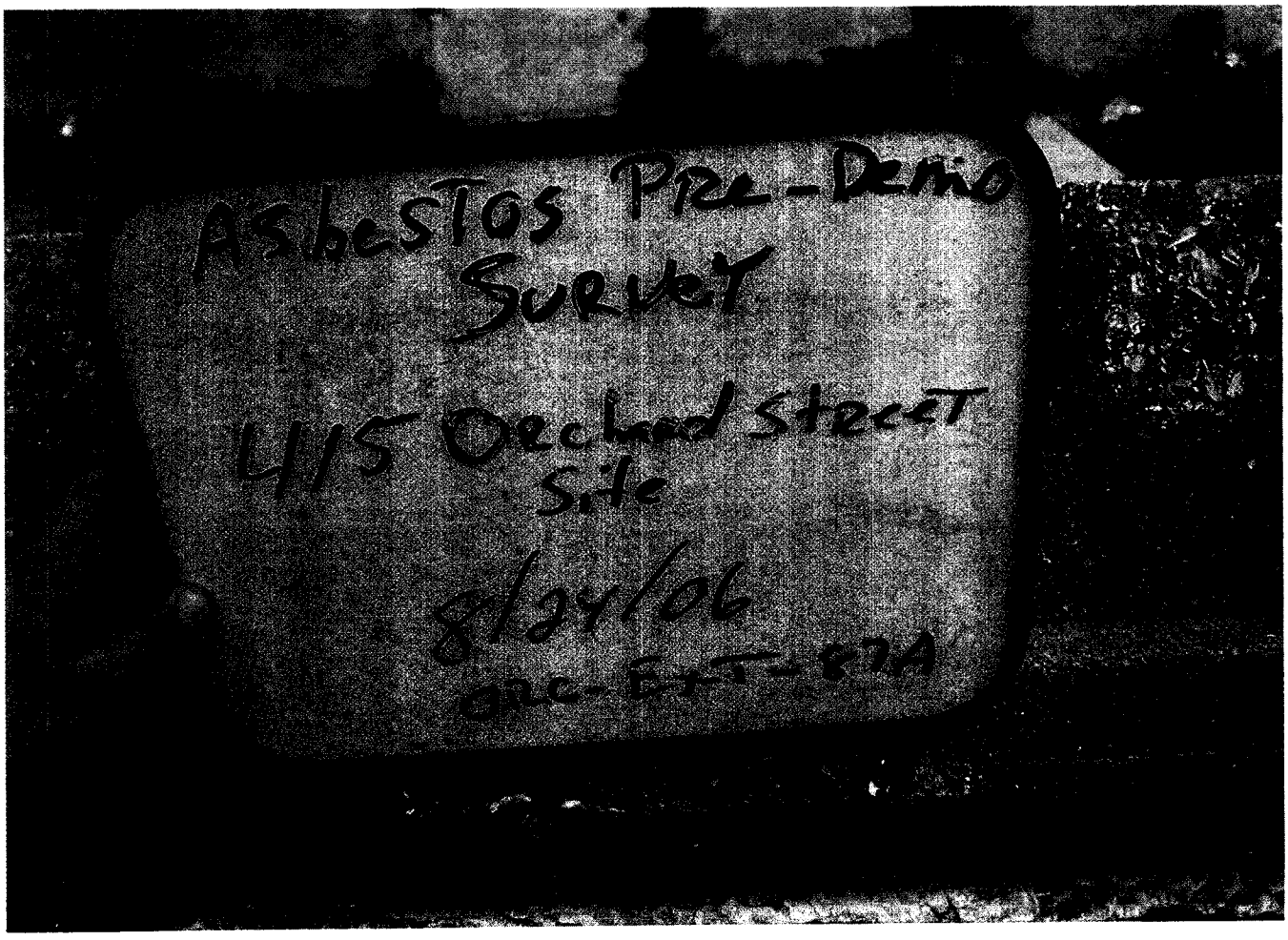

415 ORCHARD STREET
SITE
8/24/06

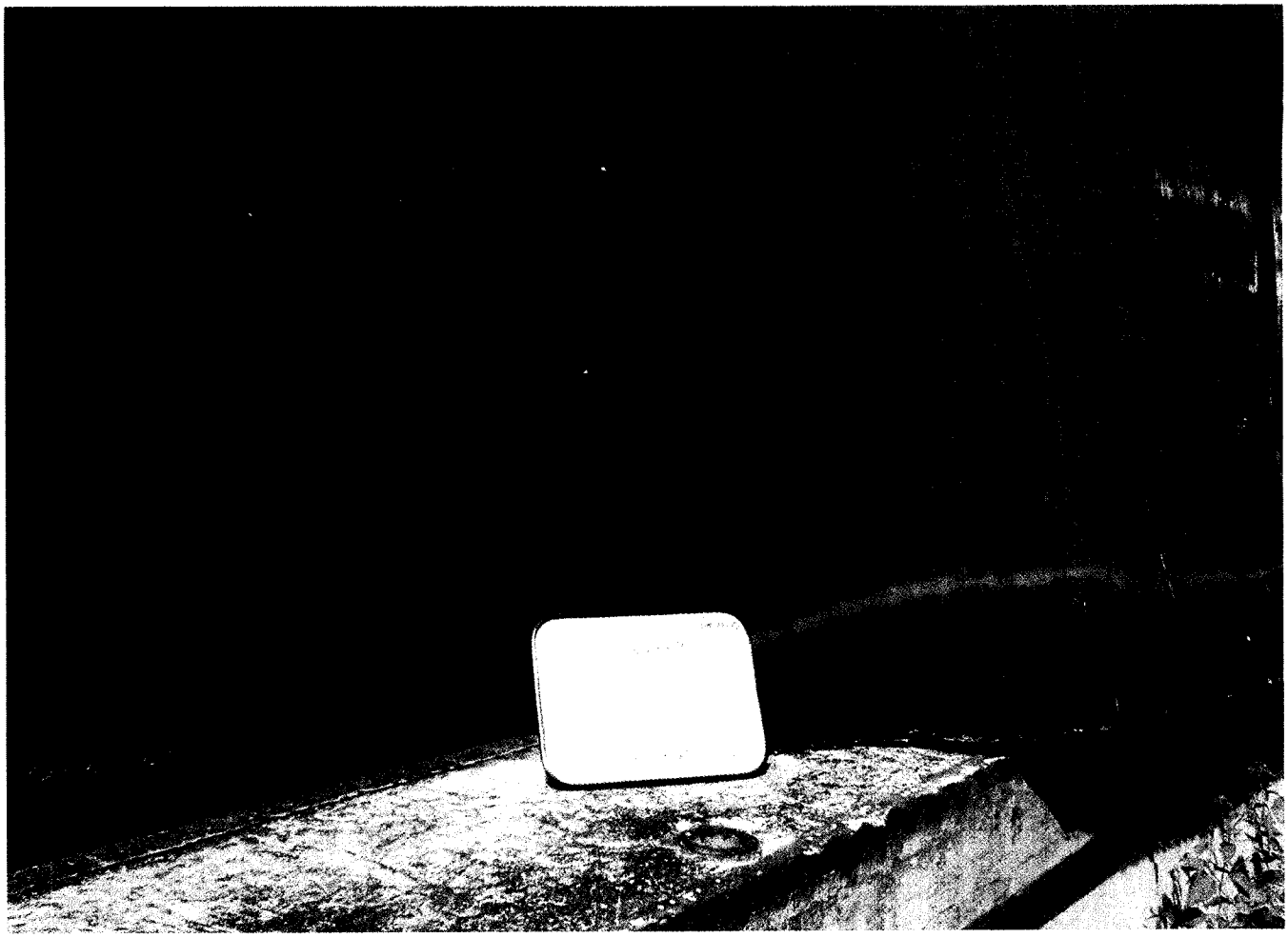

ASBESTOS PRE-DEMO
SURVEY
415 ORCHARD STREET
SITE
8/24/06


415 ORCHARD STREET
SITE
8/24/06
ORC-1029
93A

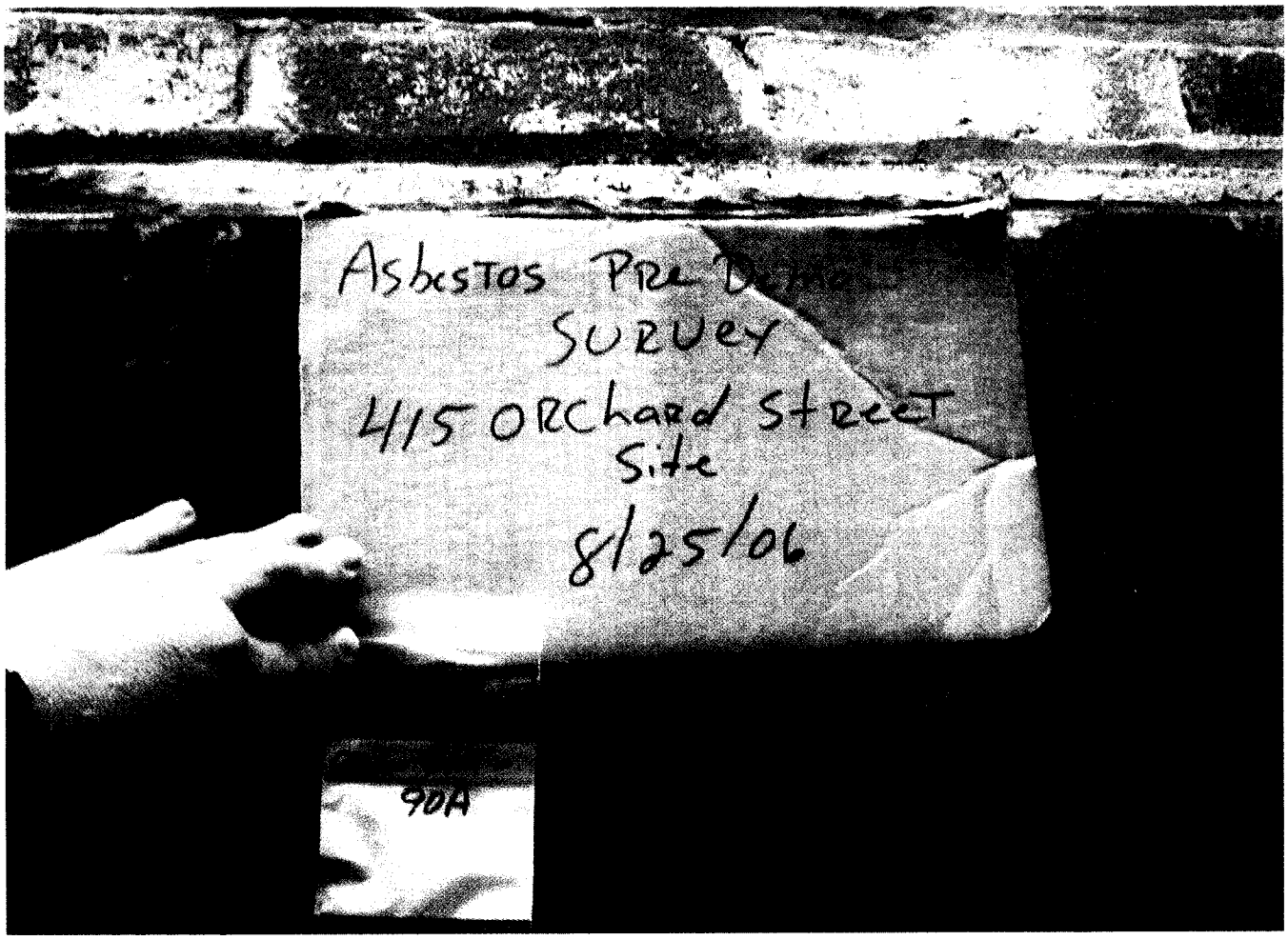

ASBESTOS PRE-DEMO
SURVEY
415 ORCHARD STREET
SITE
8/24/06
ORC-73C
4A
5A


Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/24/06
ORC-EXT 86A

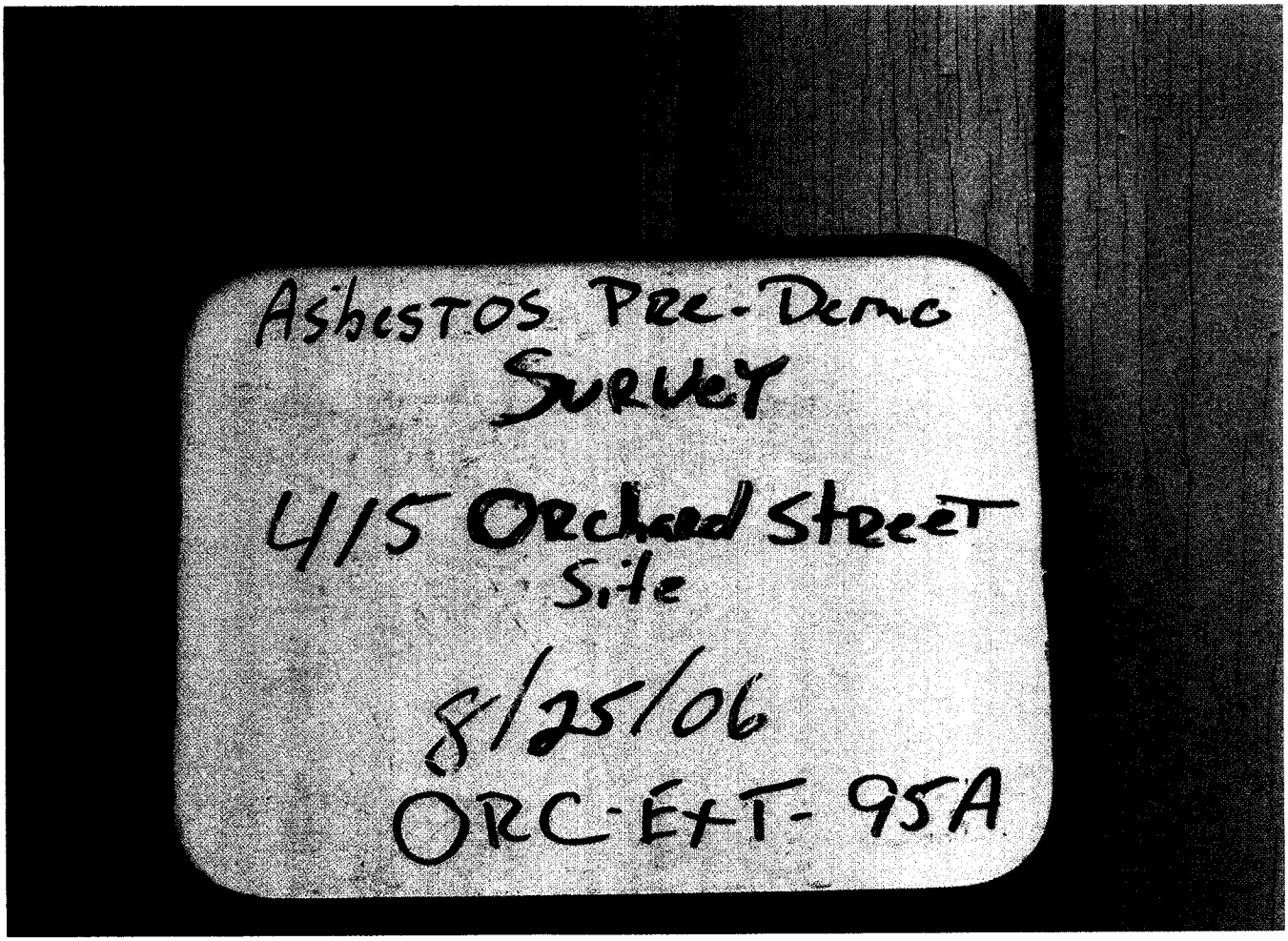

Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/24/06
ORC-EXT-87A

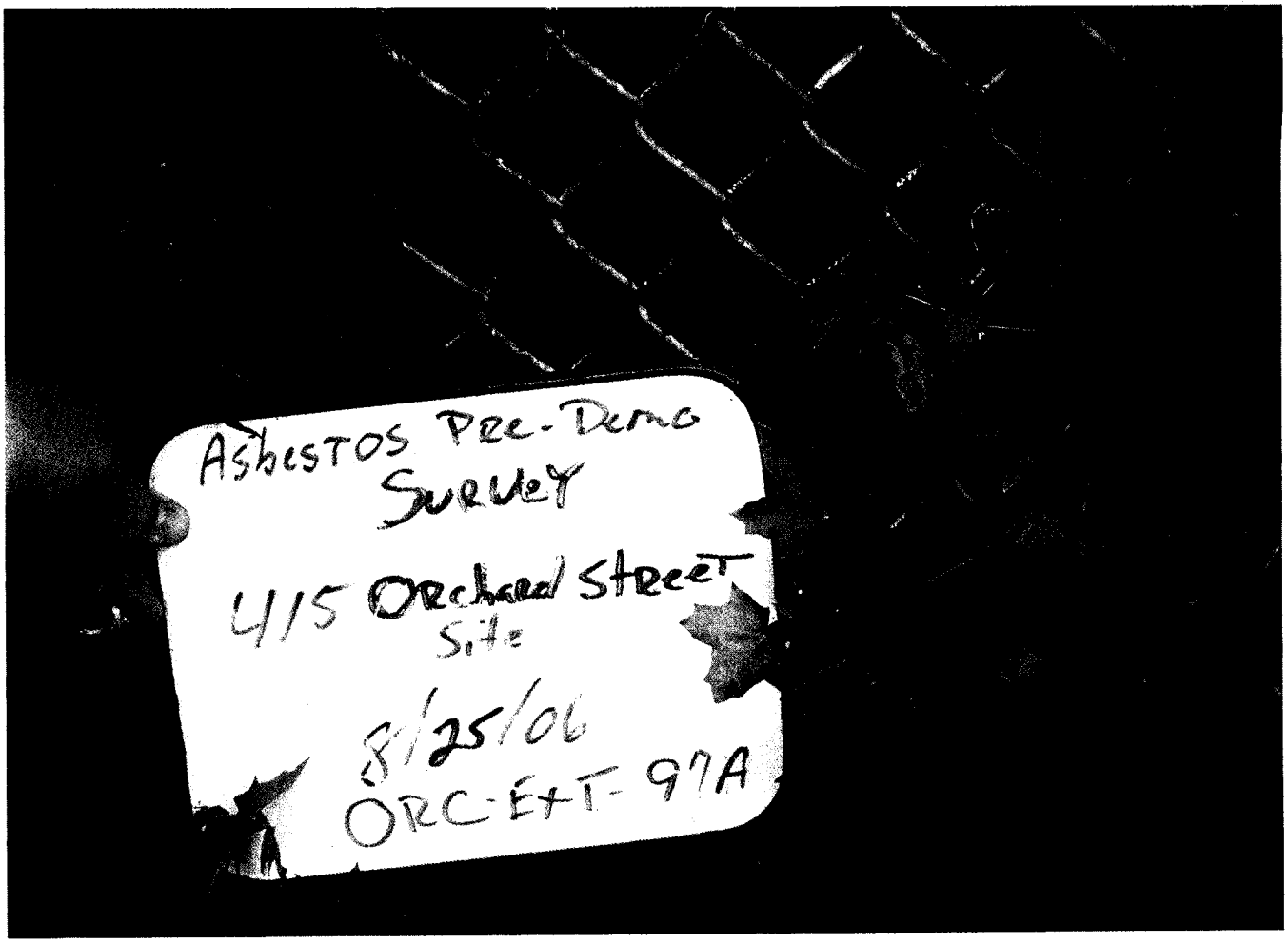


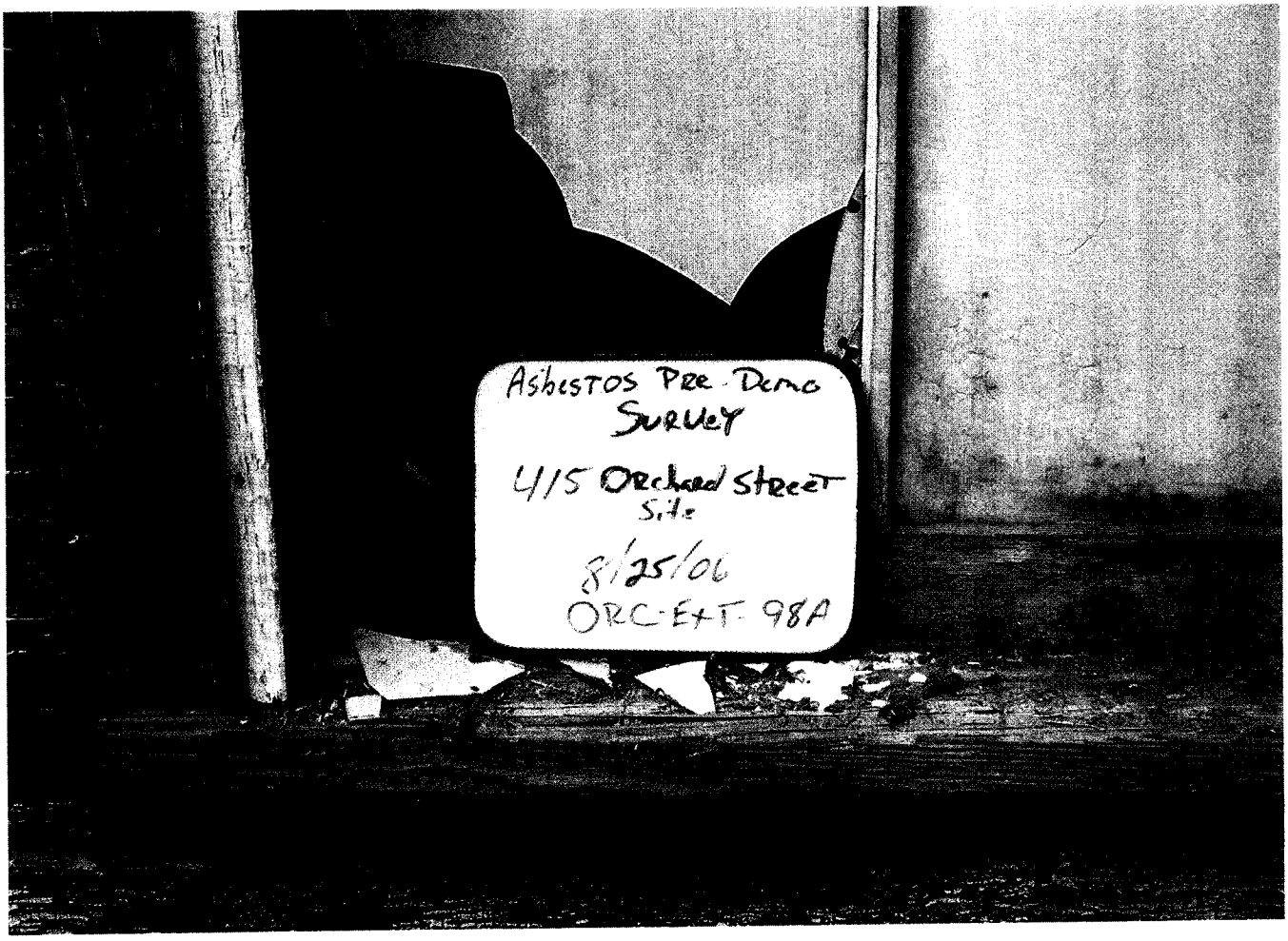
ORL-EXT-89A

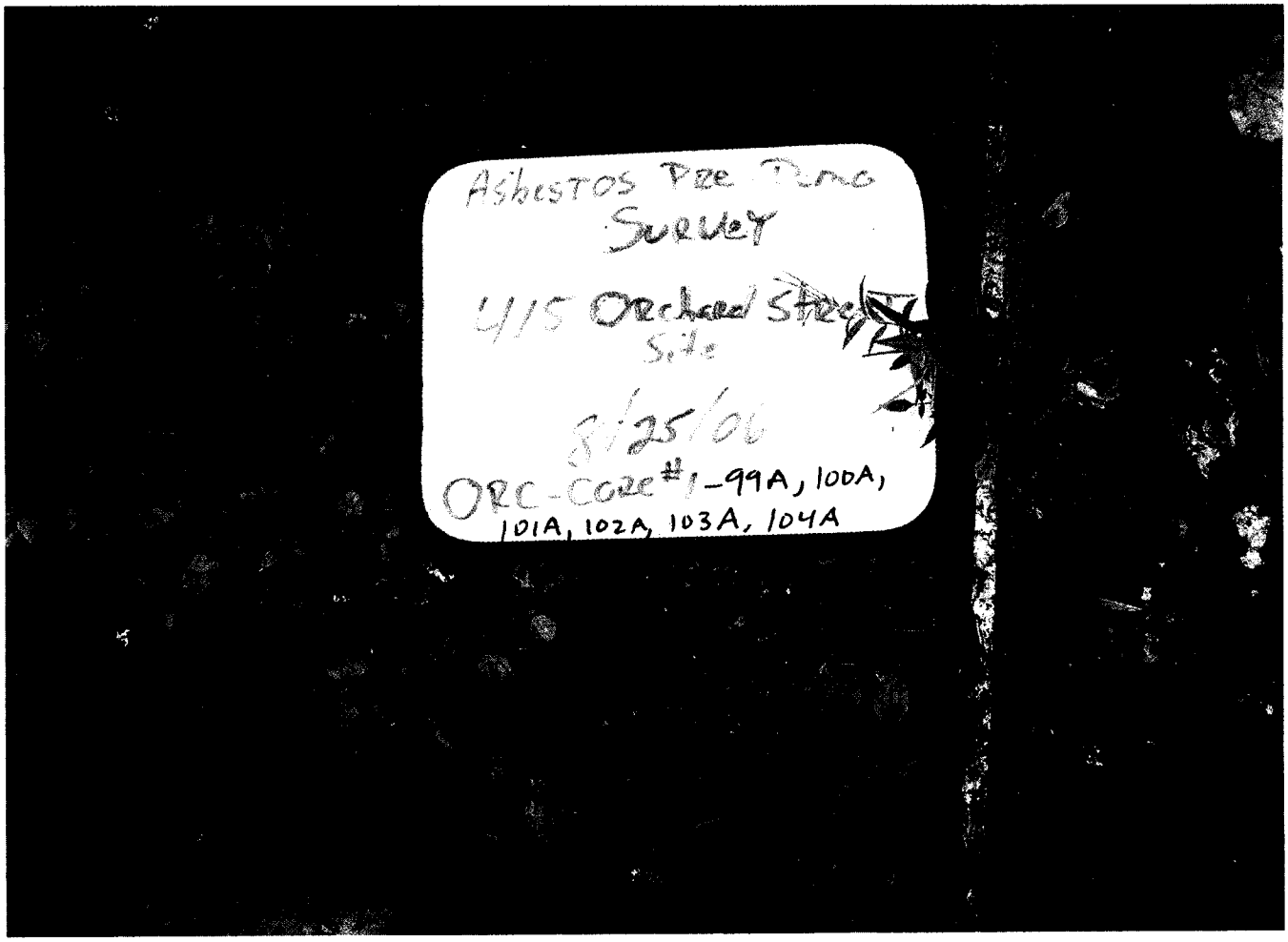

Asbestos Pre Demo
Survey
415 Orchard Street
Site
8/25/06
90A

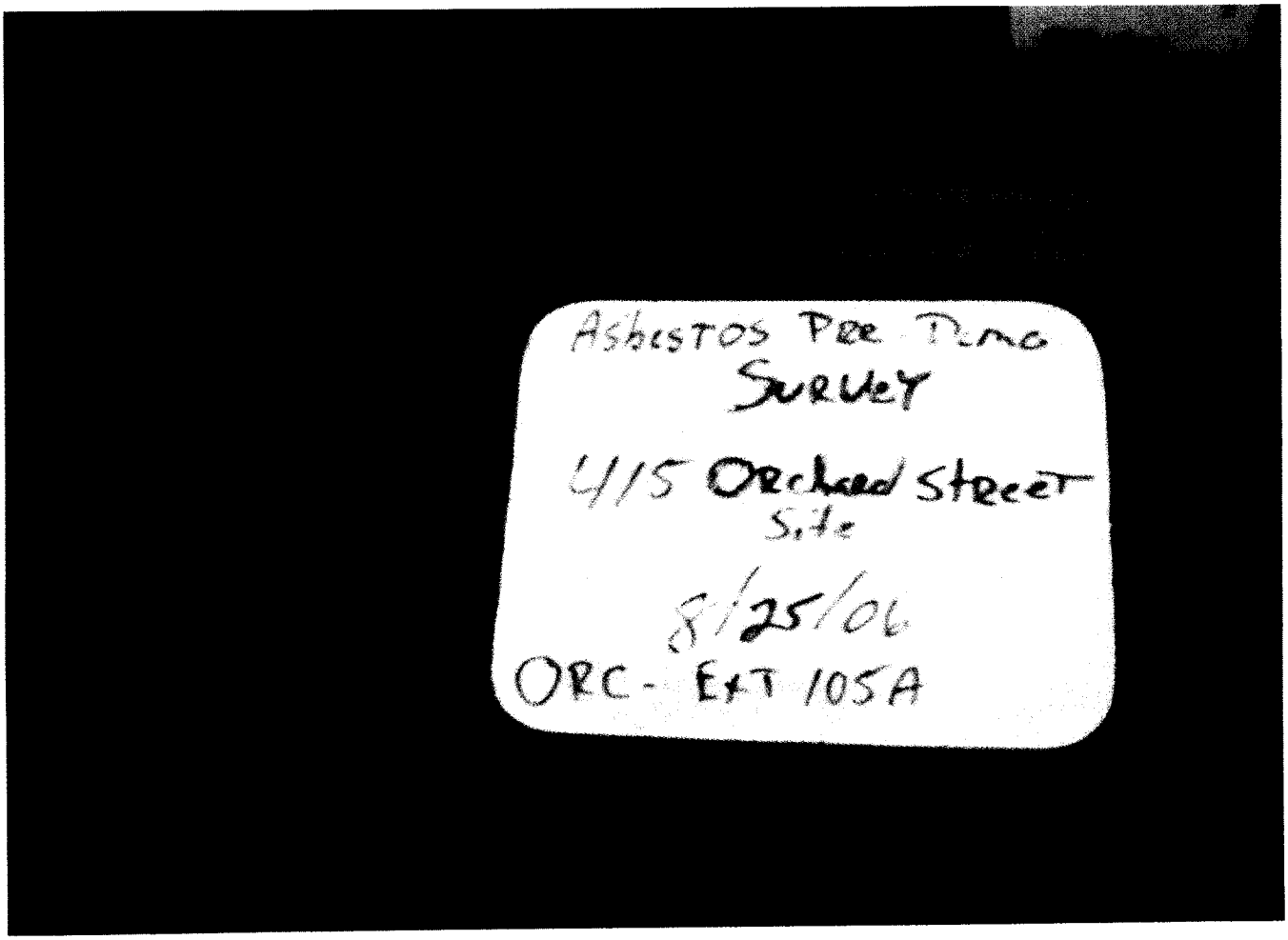
Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-EH-91A,92A,93A,94A


Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-EXT-95A


Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-E+T-97A


Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-E+T-98A

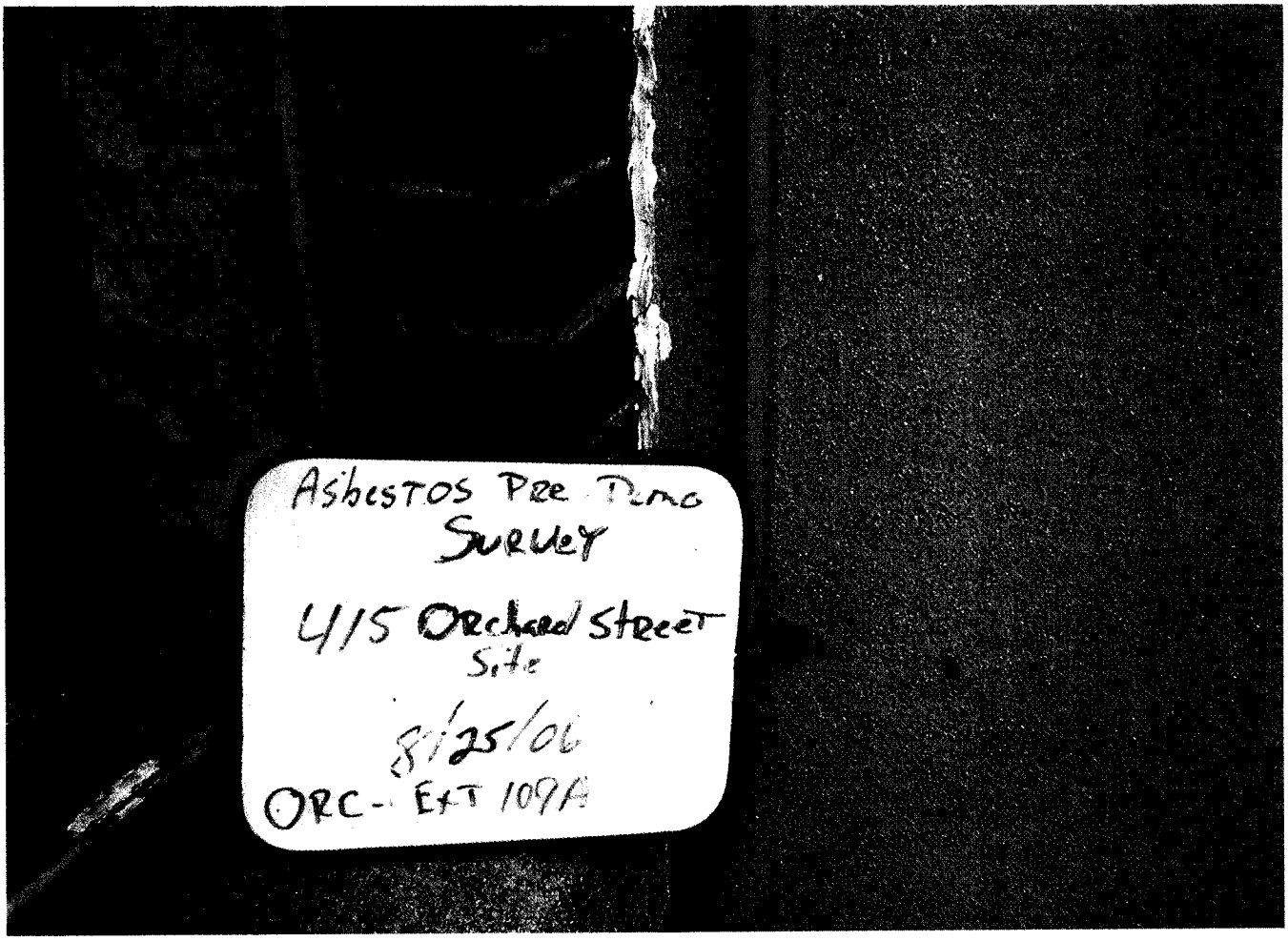

Asbestos Pre Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-Core #1-99A, 100A,
101A, 102A, 103A, 104A

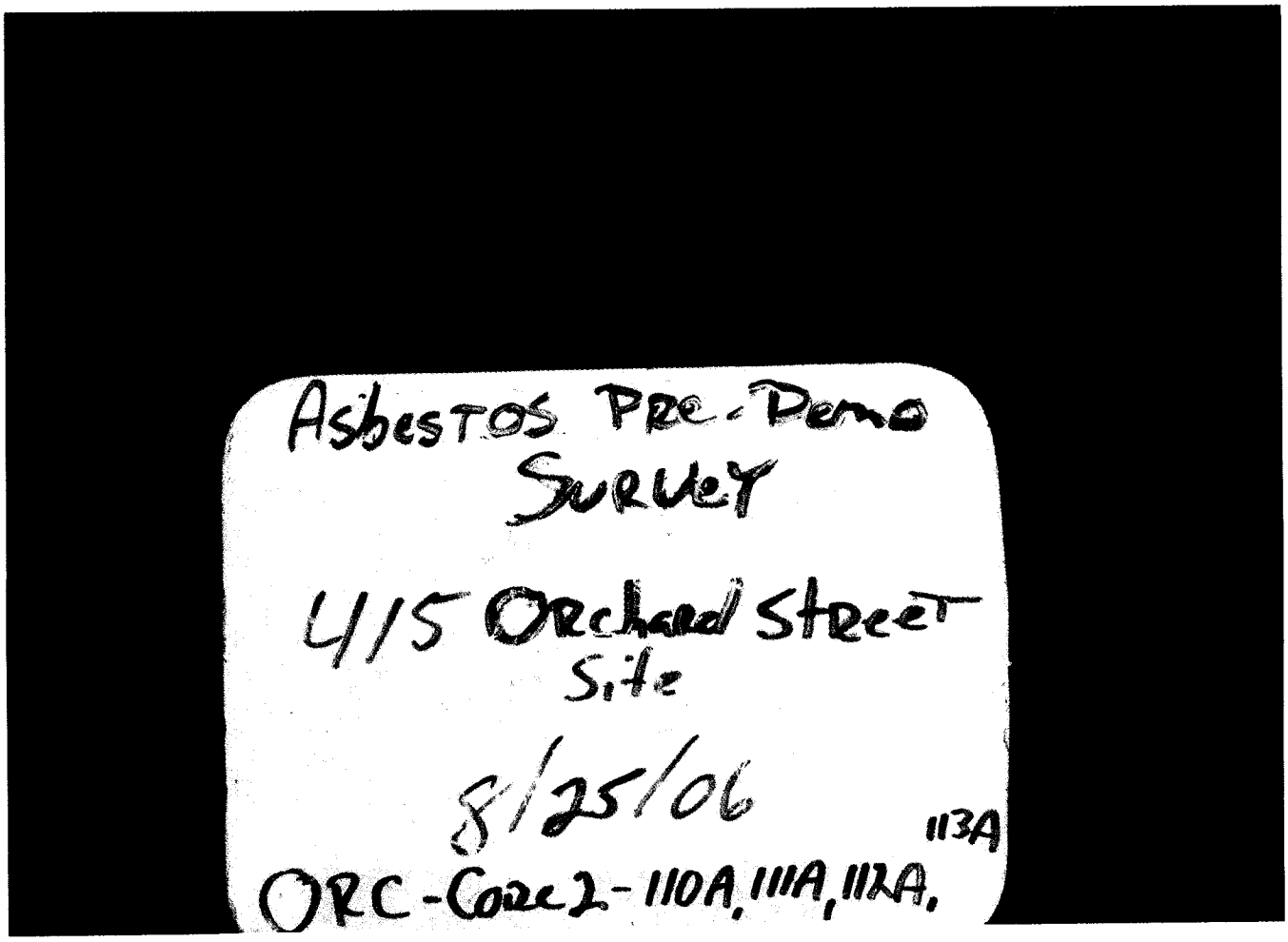

Asbestos Pre Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-Ext 105A

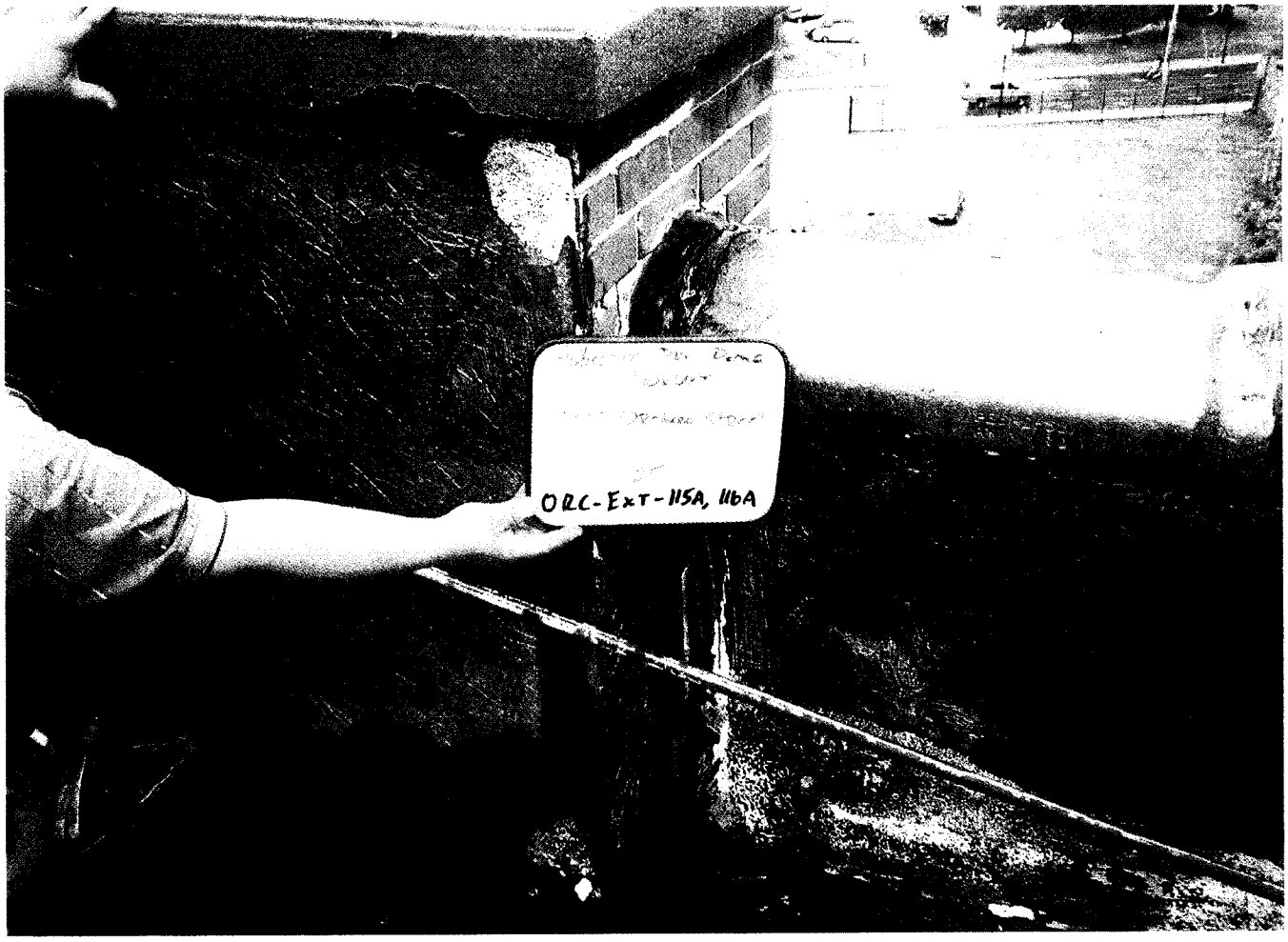
Asbestos Pre-Demo
Survey

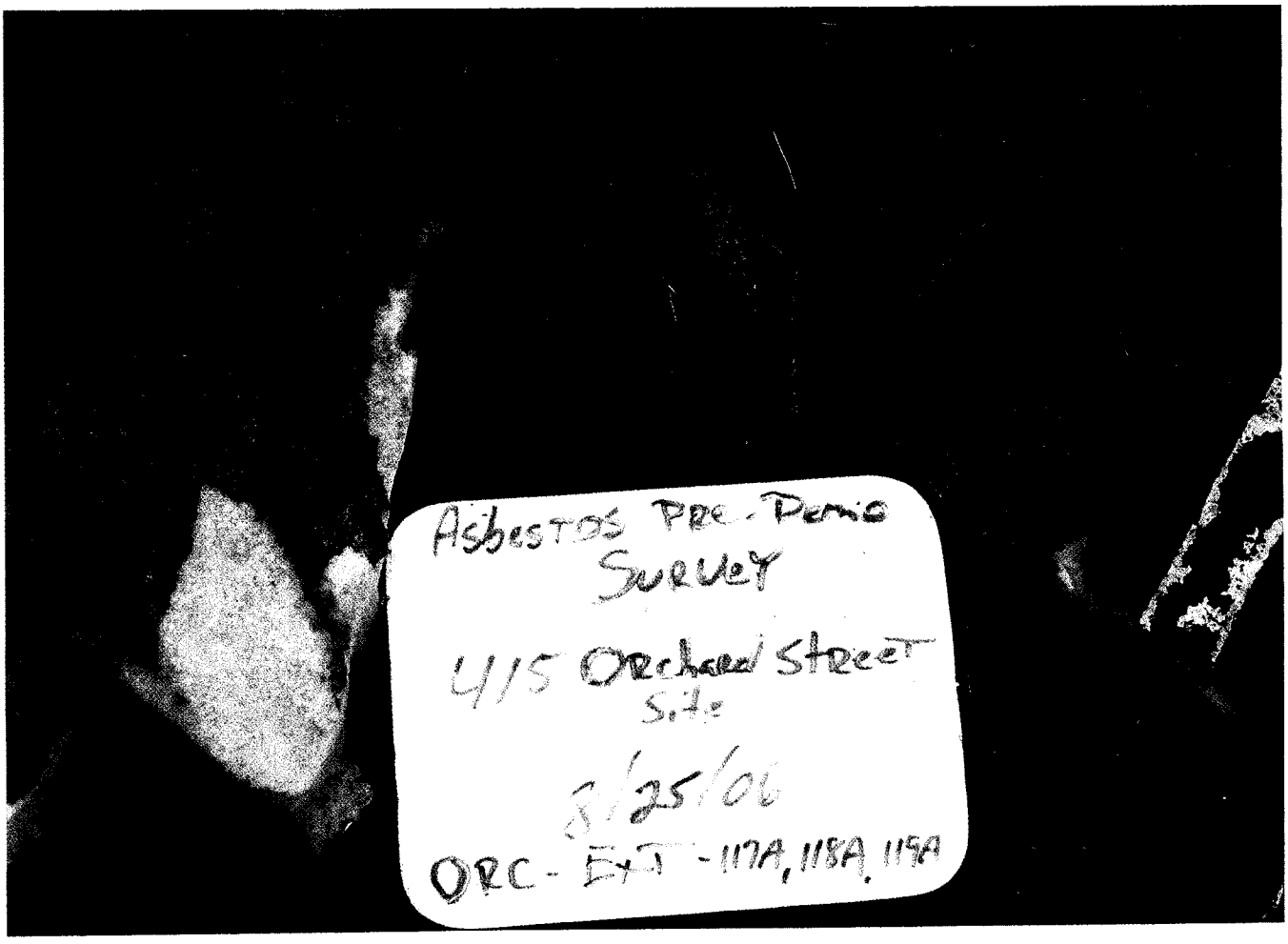
415 Orchard Street
Site

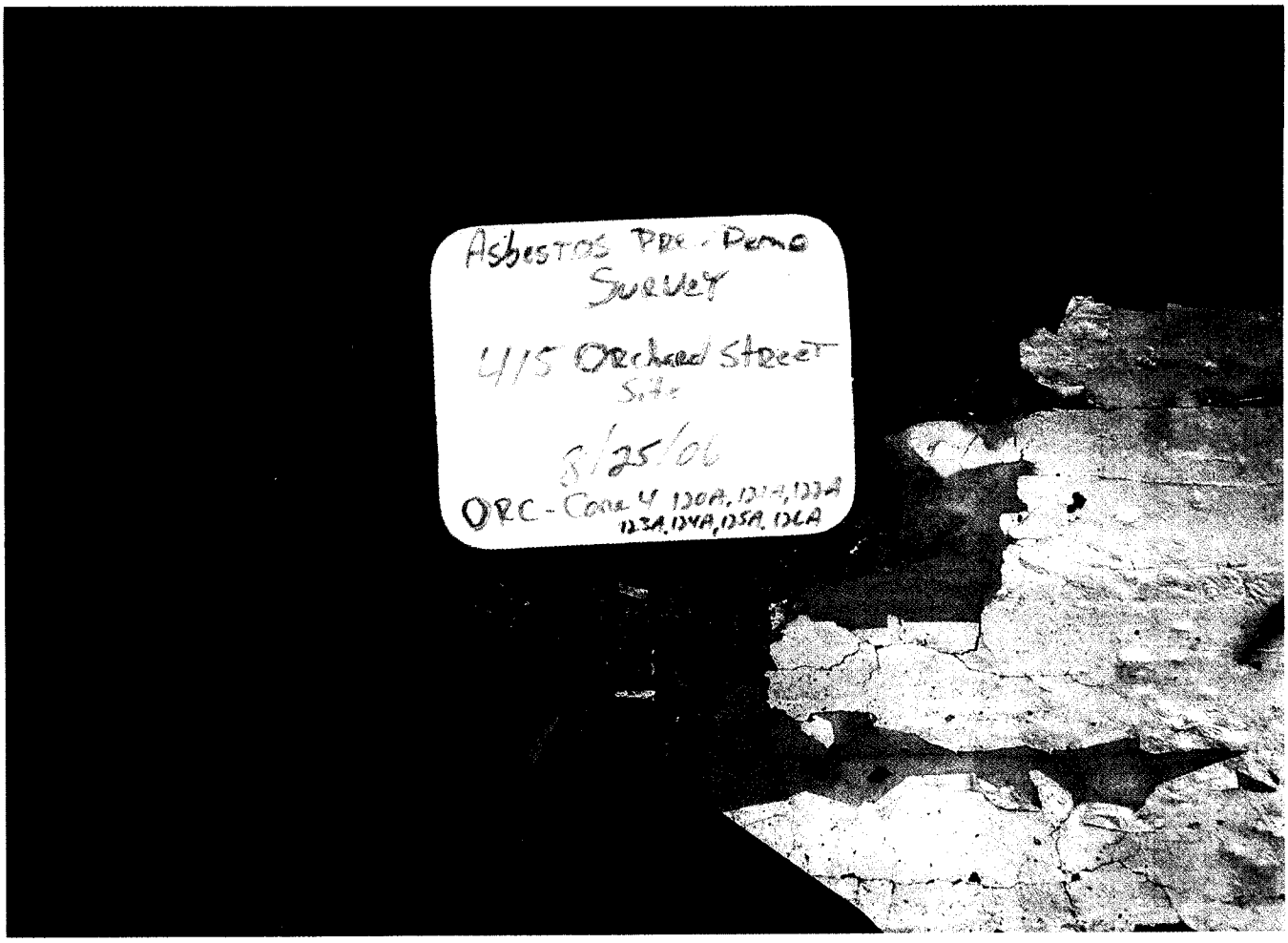
8/25/06
ORC-Ext 106A

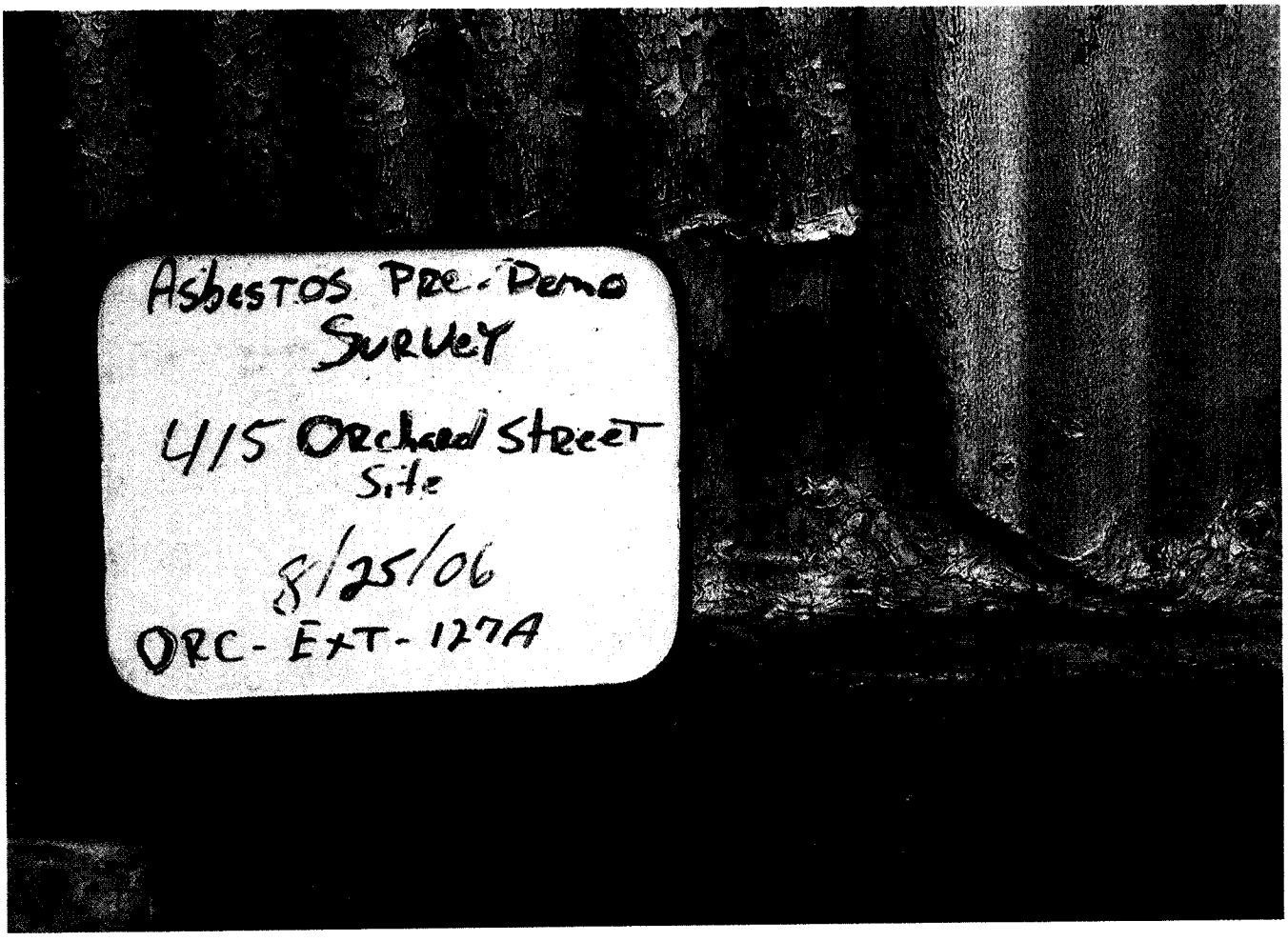

Asbestos Pre Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-Ext 109A


Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
113A
ORC-Core2-110A, 111A, 112A,

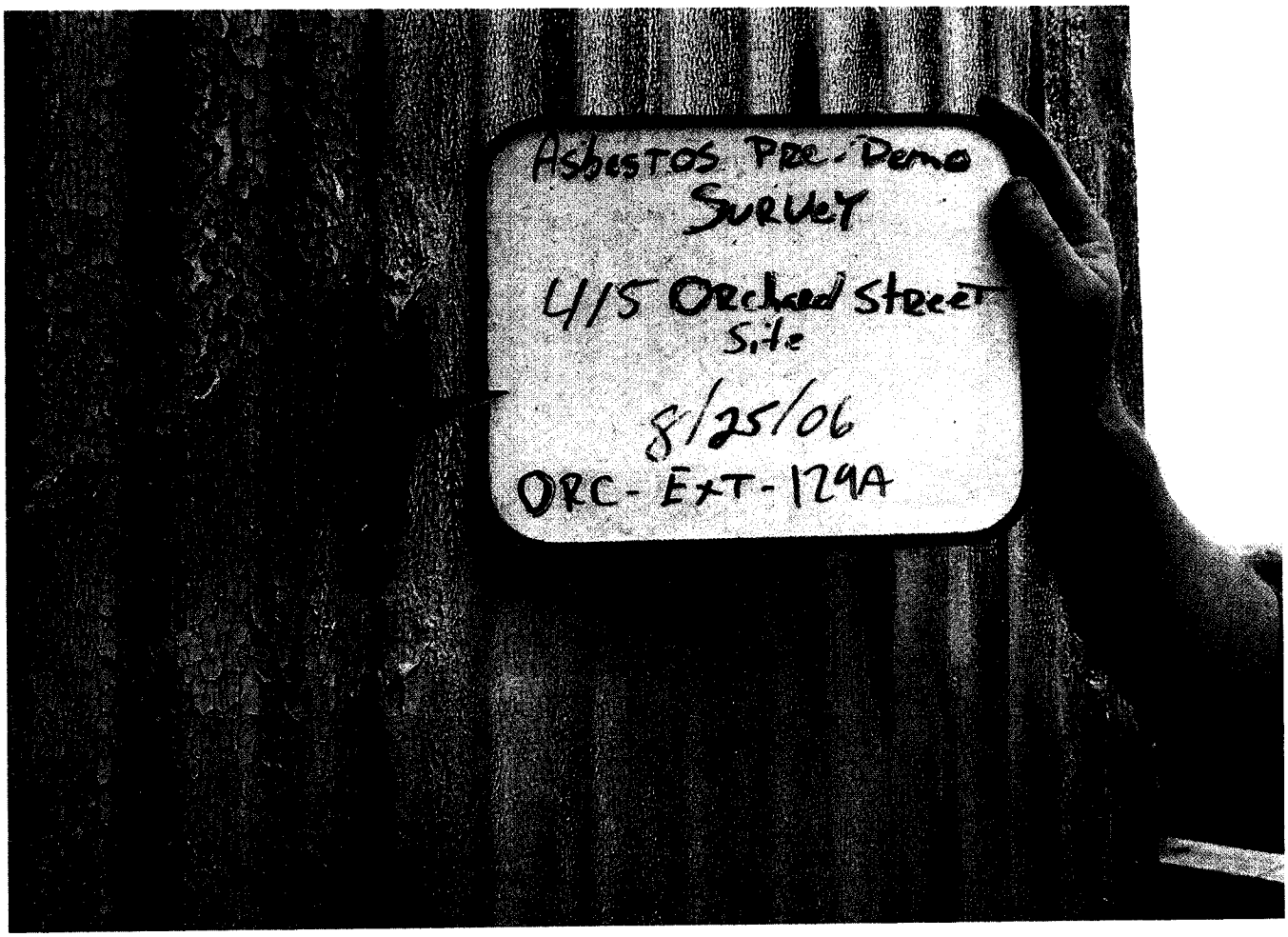

ORC-EXT-115A, 116A


Asbestos Pre-Demo
Survey
415 Orchard Street
S.I.
8/25/06
ORC-EXT-117A, 118A, 119A


Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-Cont. 4 120A, 121A, 122A
123A, 124A, 125A, 126A


Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-EXT-127A

Asbestos Pre-Demo
Survey
Orchard Street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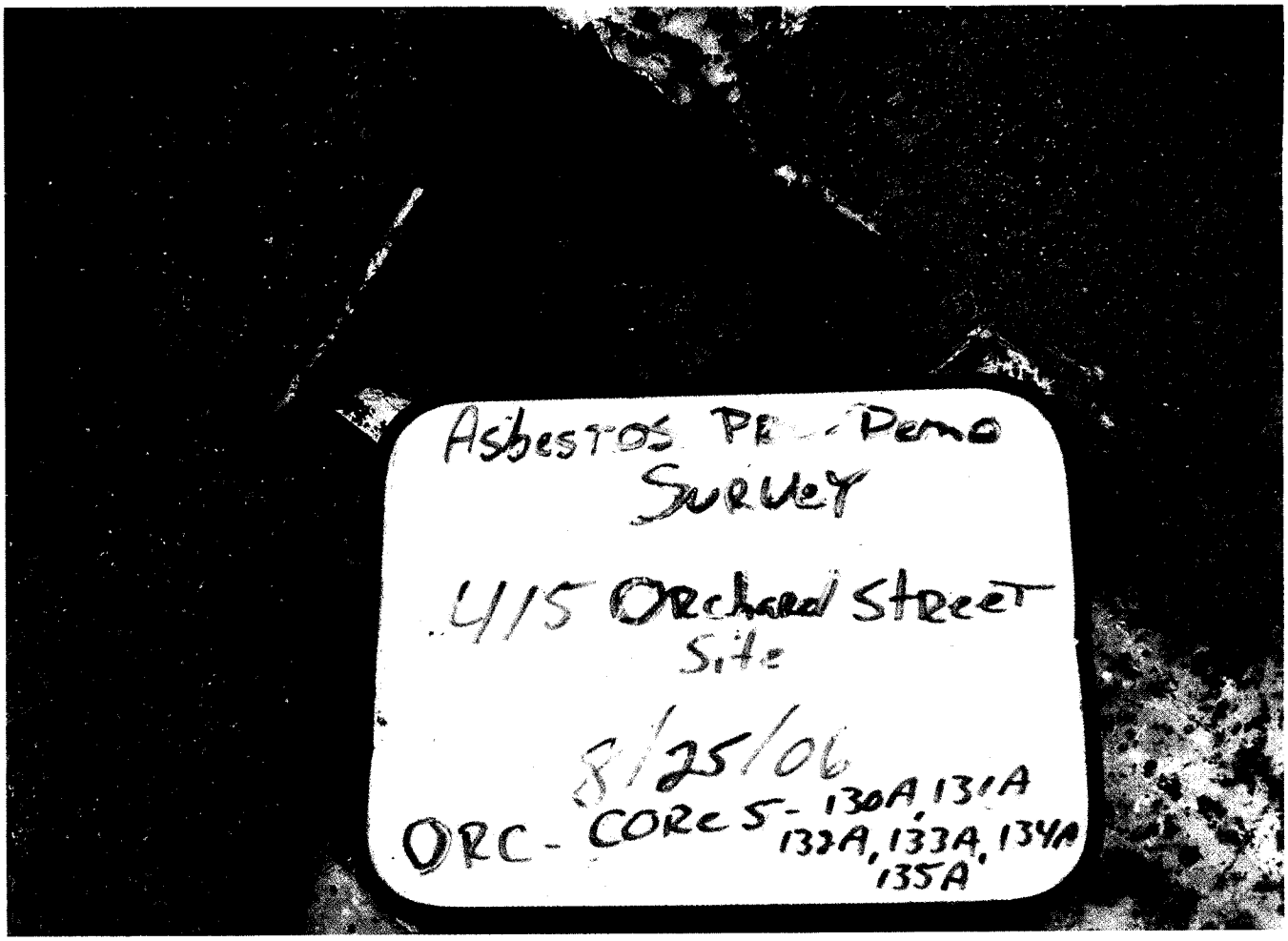
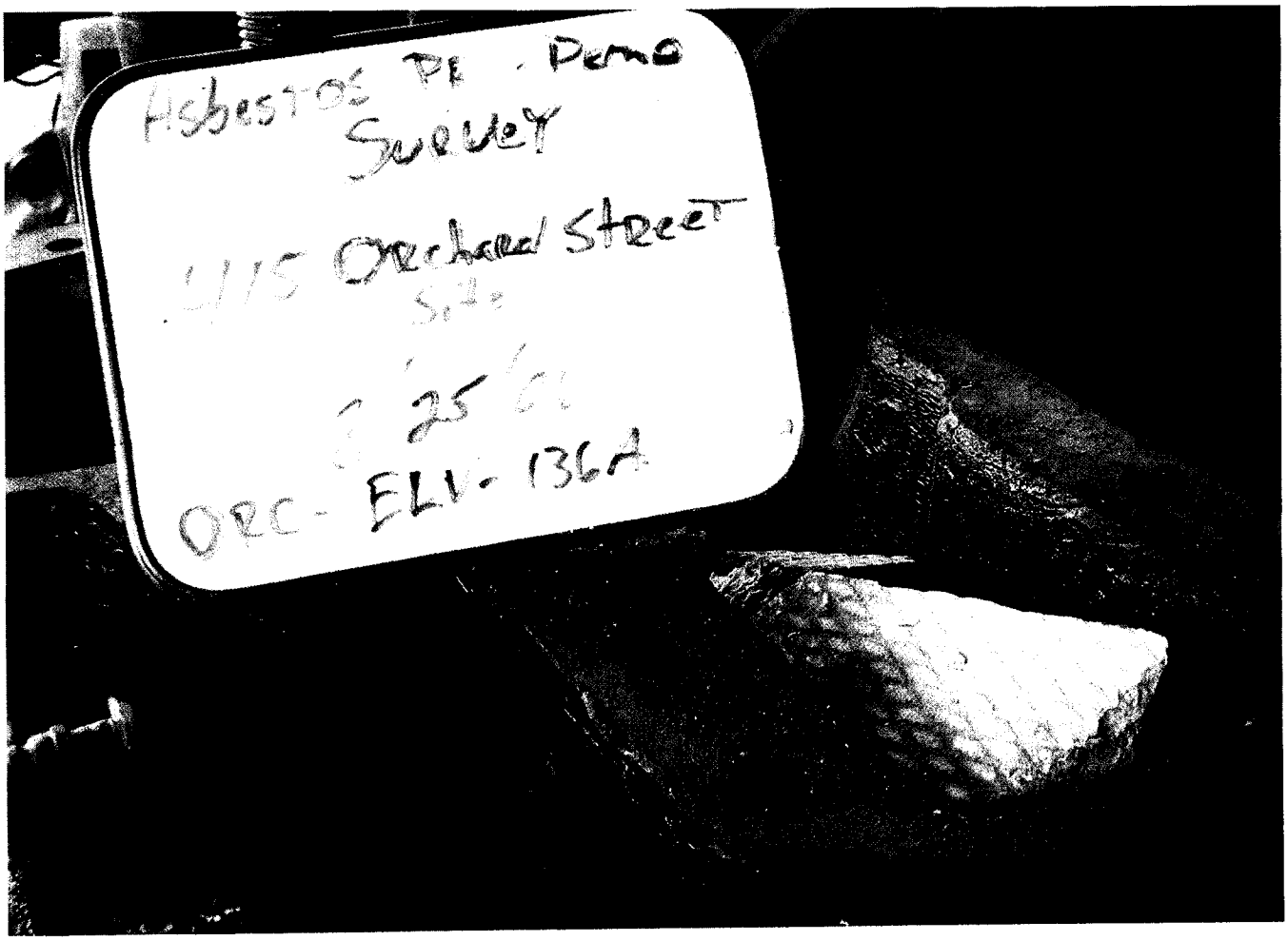
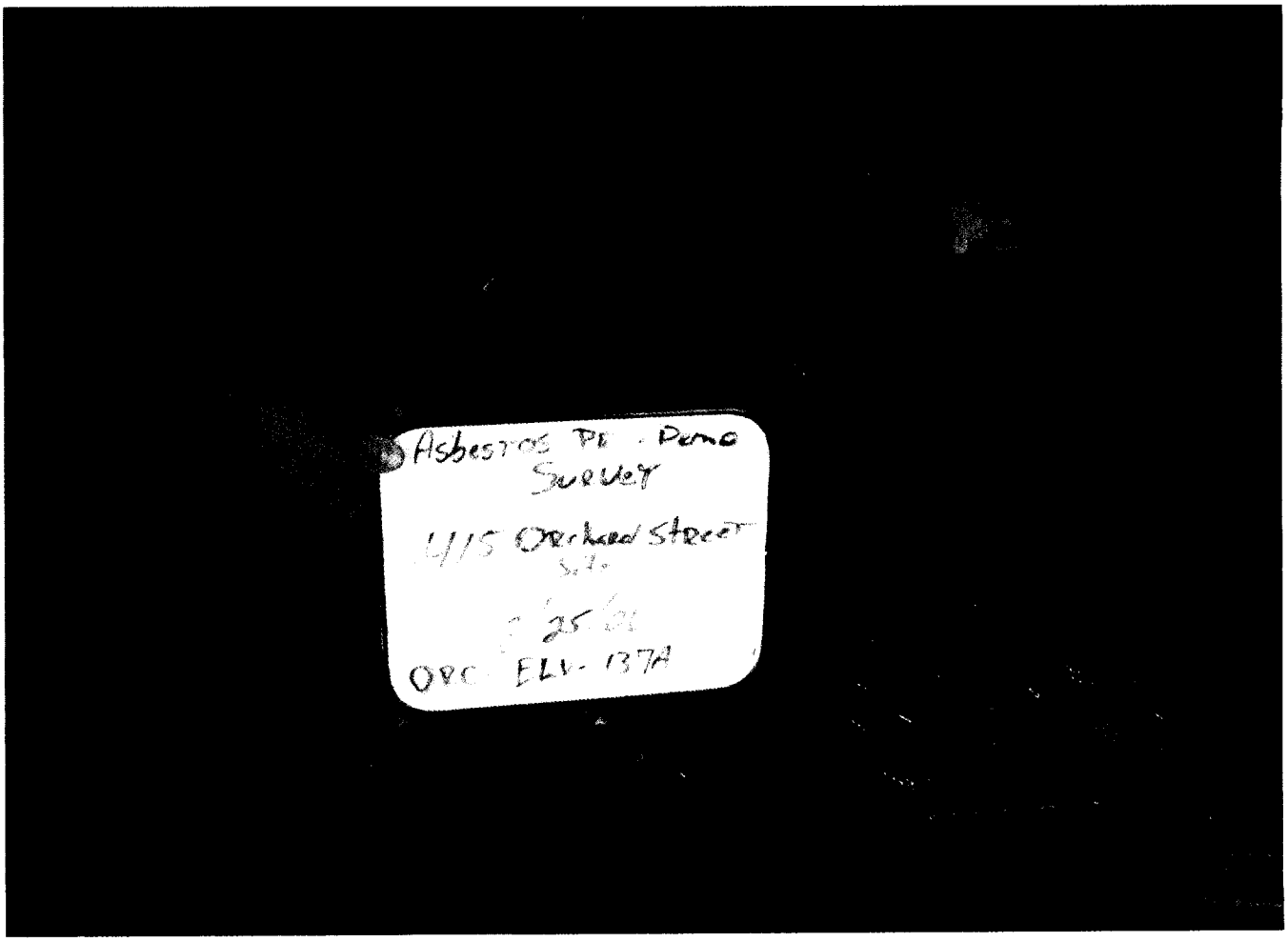
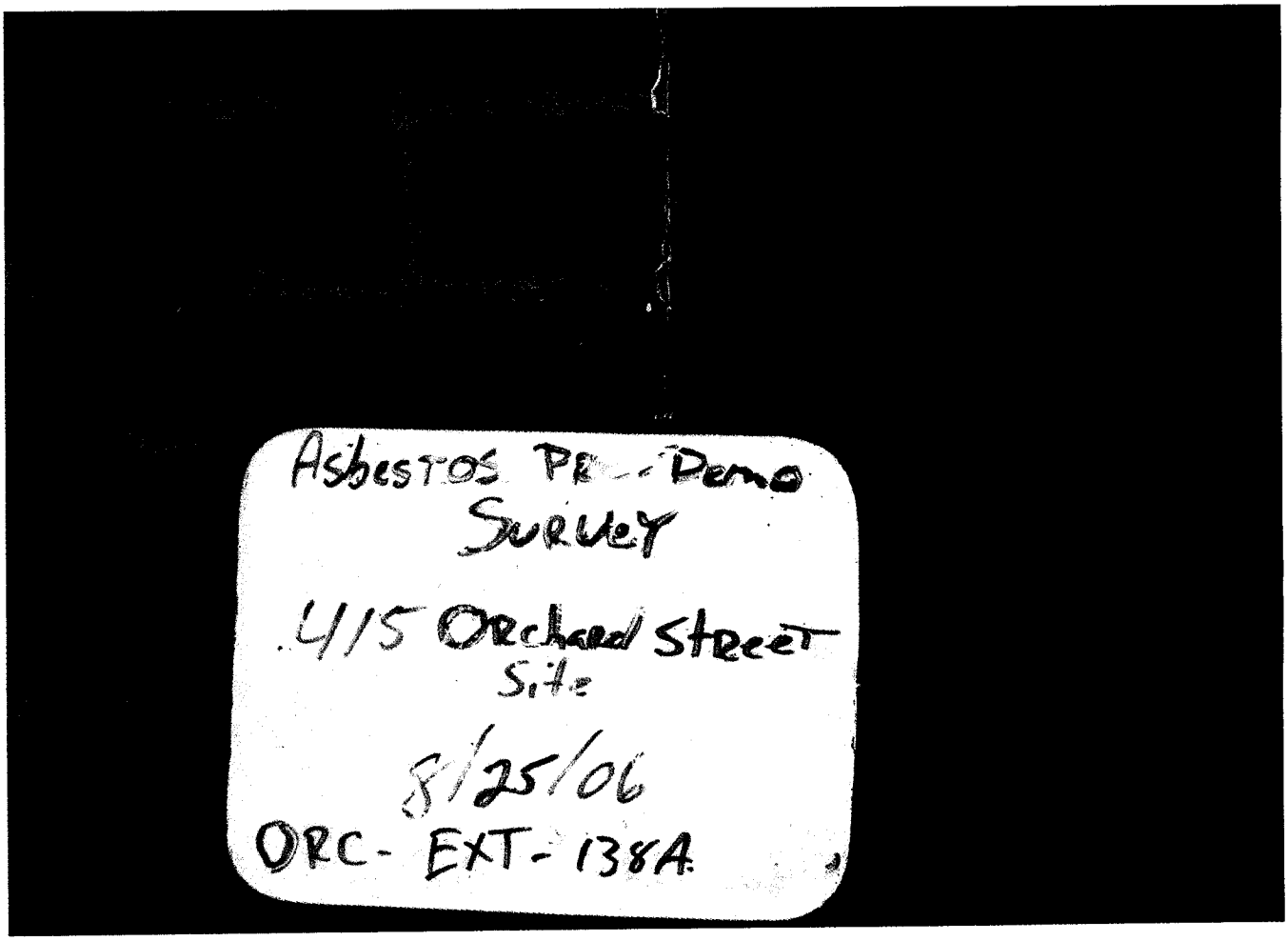
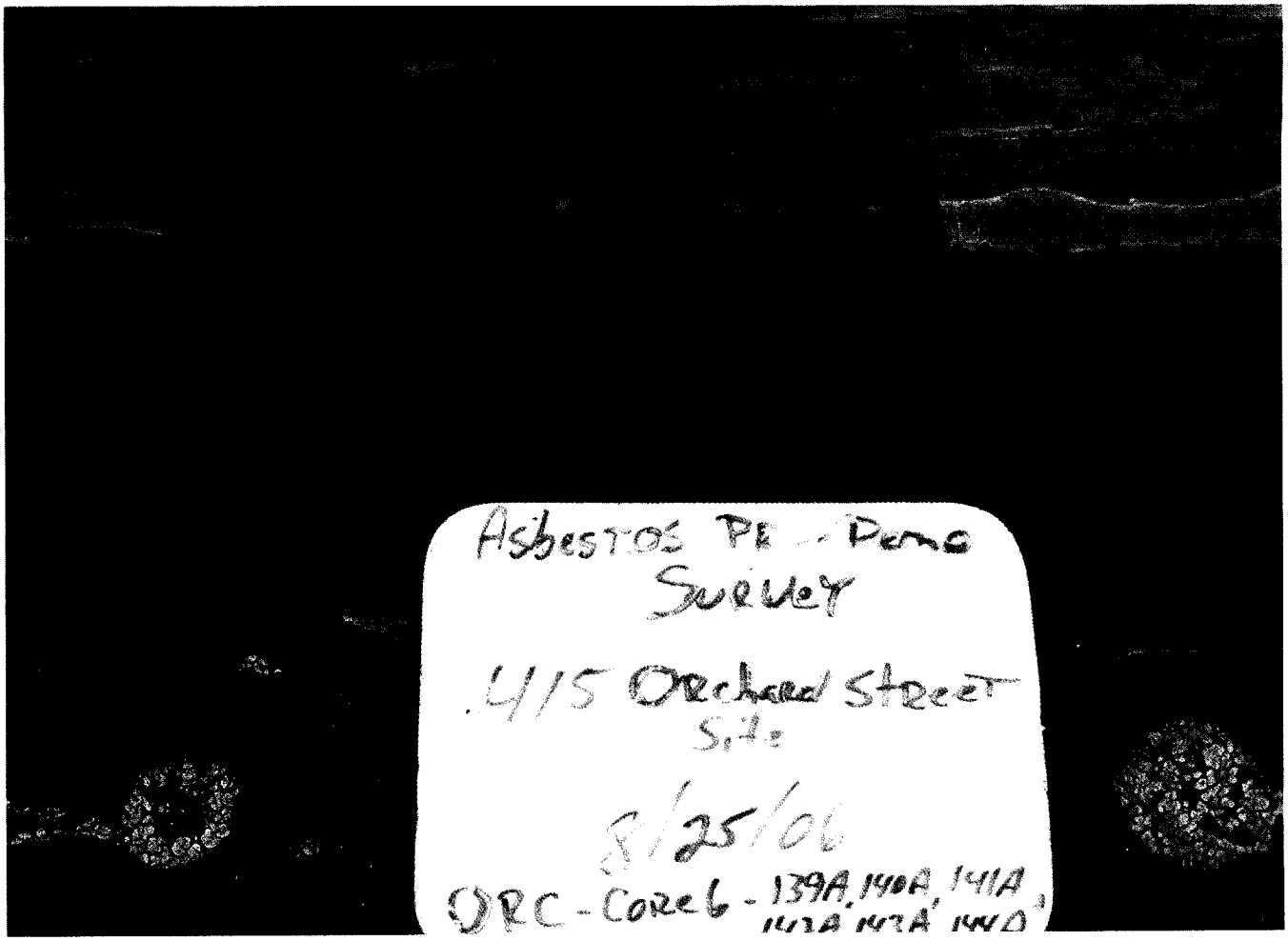
Survey
4/5 Orchard Street
Site
8/25/06
ORC-EXT-129A

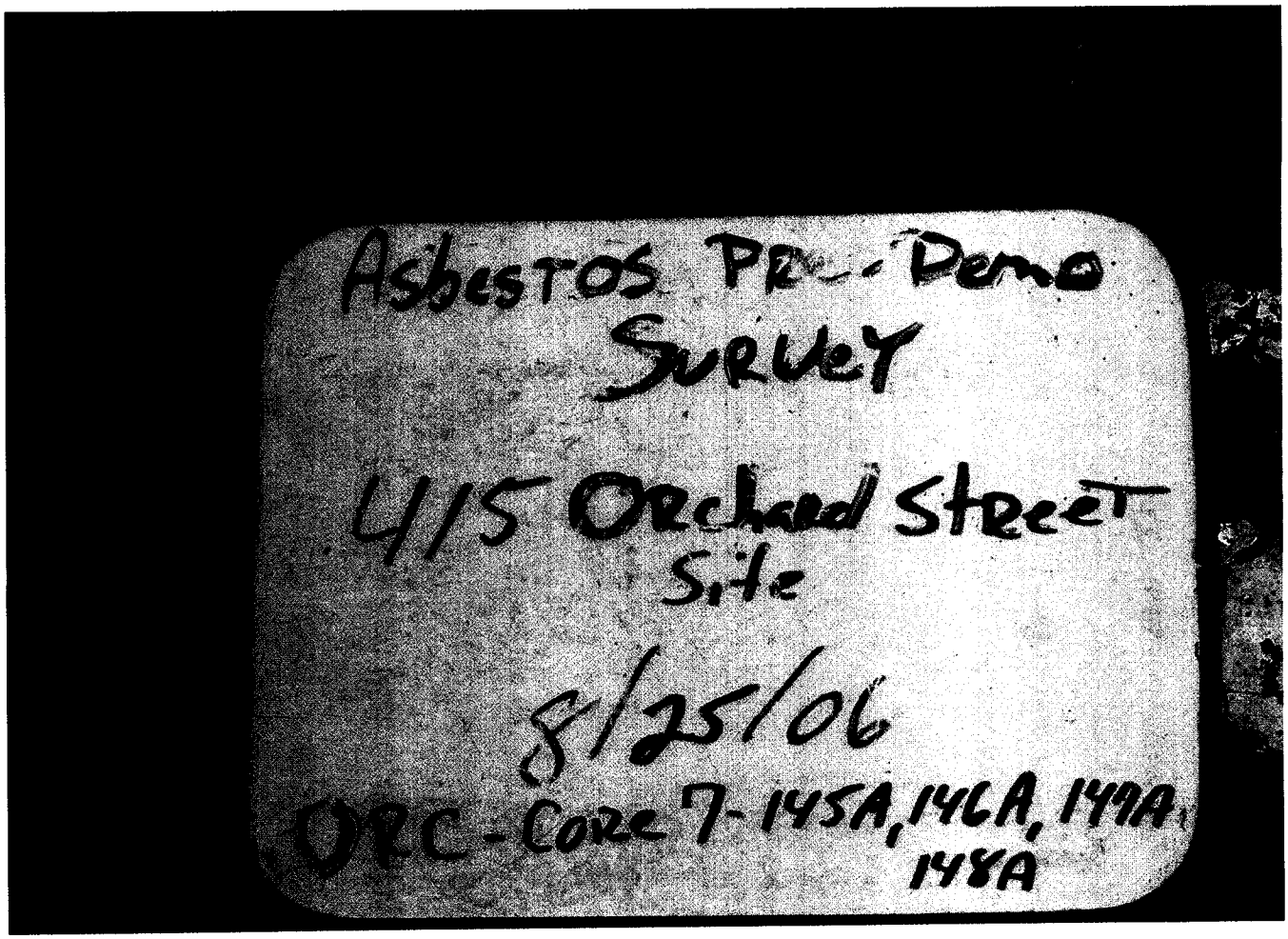

Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-CORE 5- 130A, 131A
132A, 133A, 134A
135A

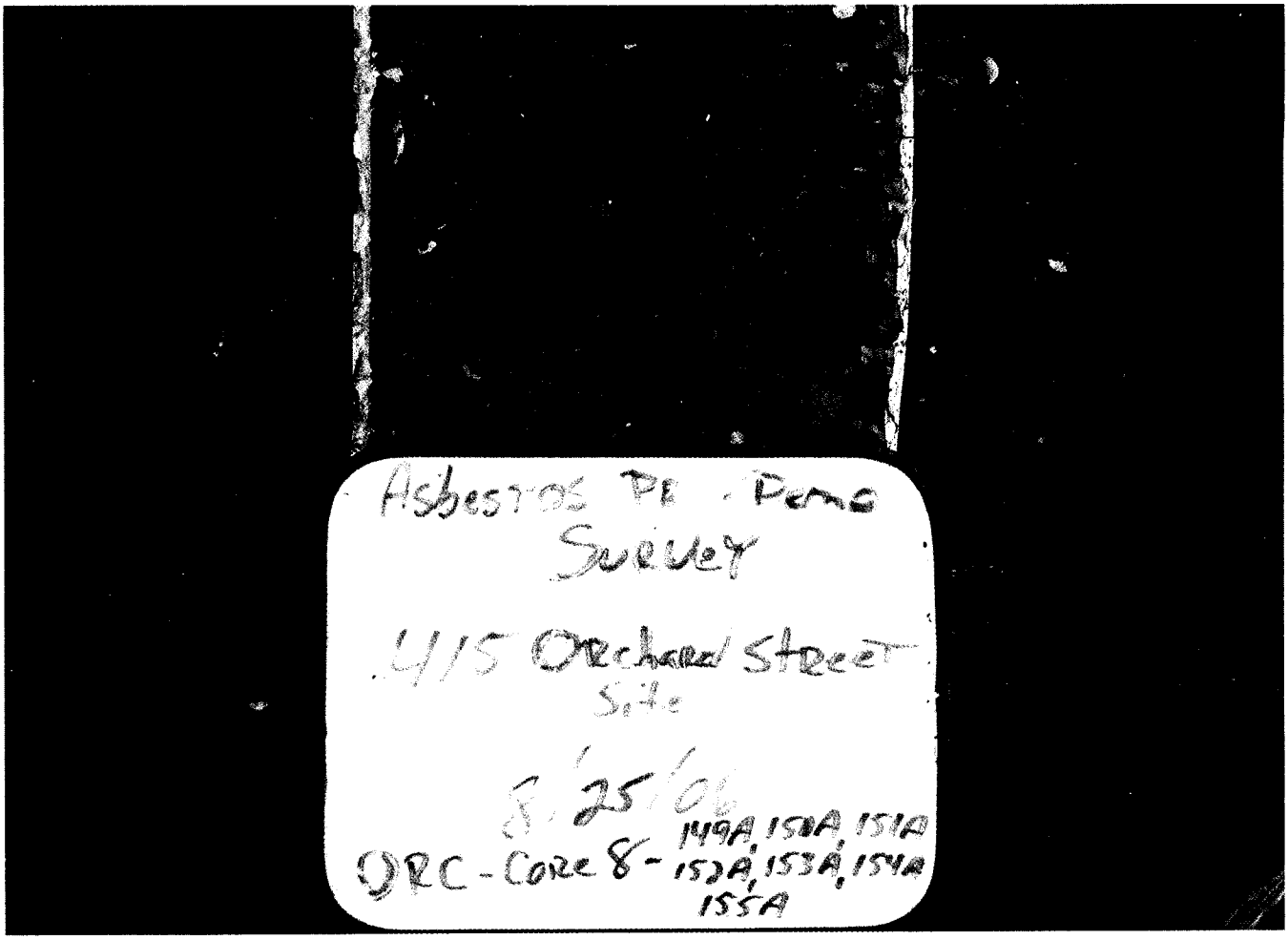

Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-ELI-136A

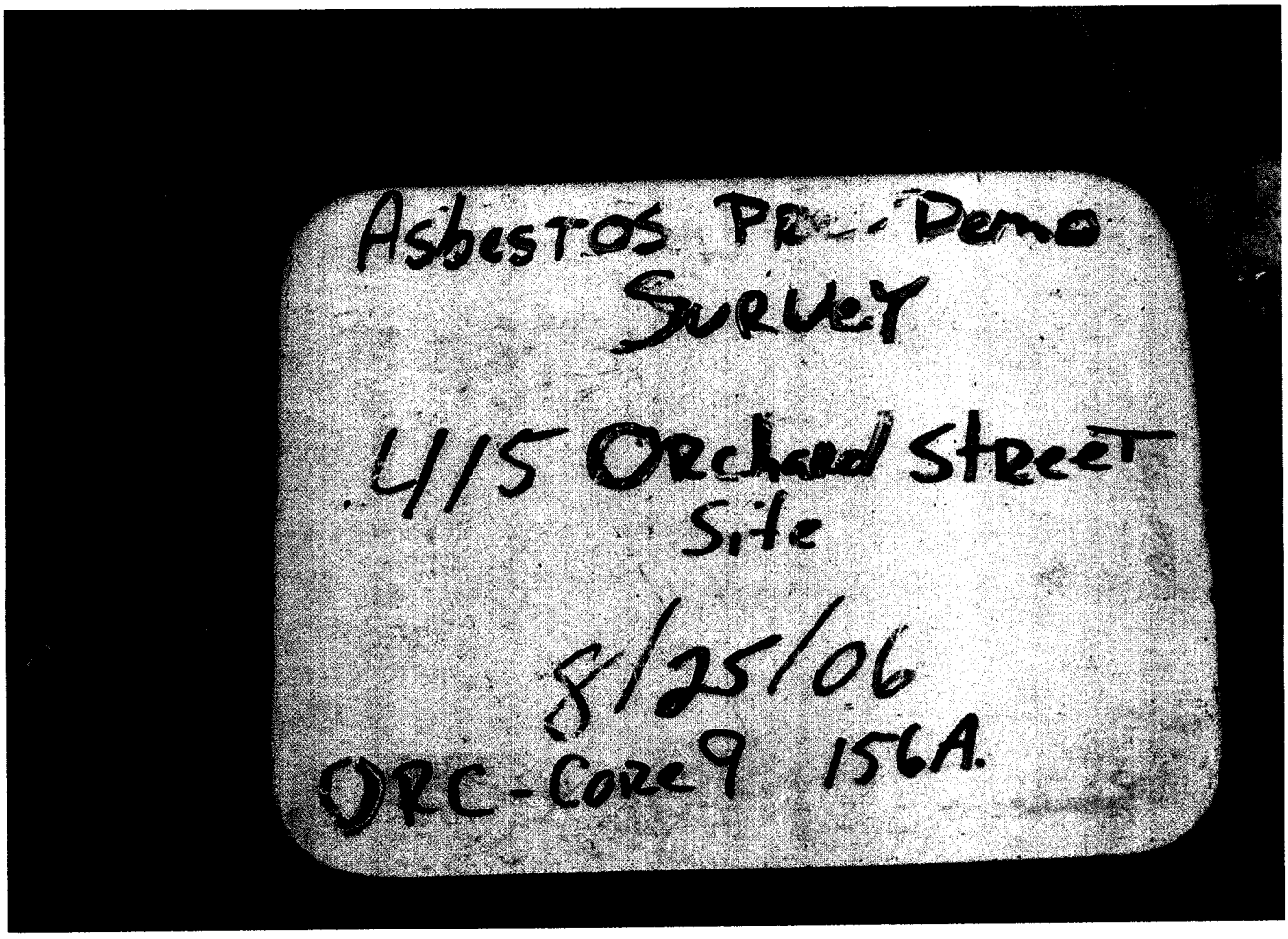

Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-EXT-137A

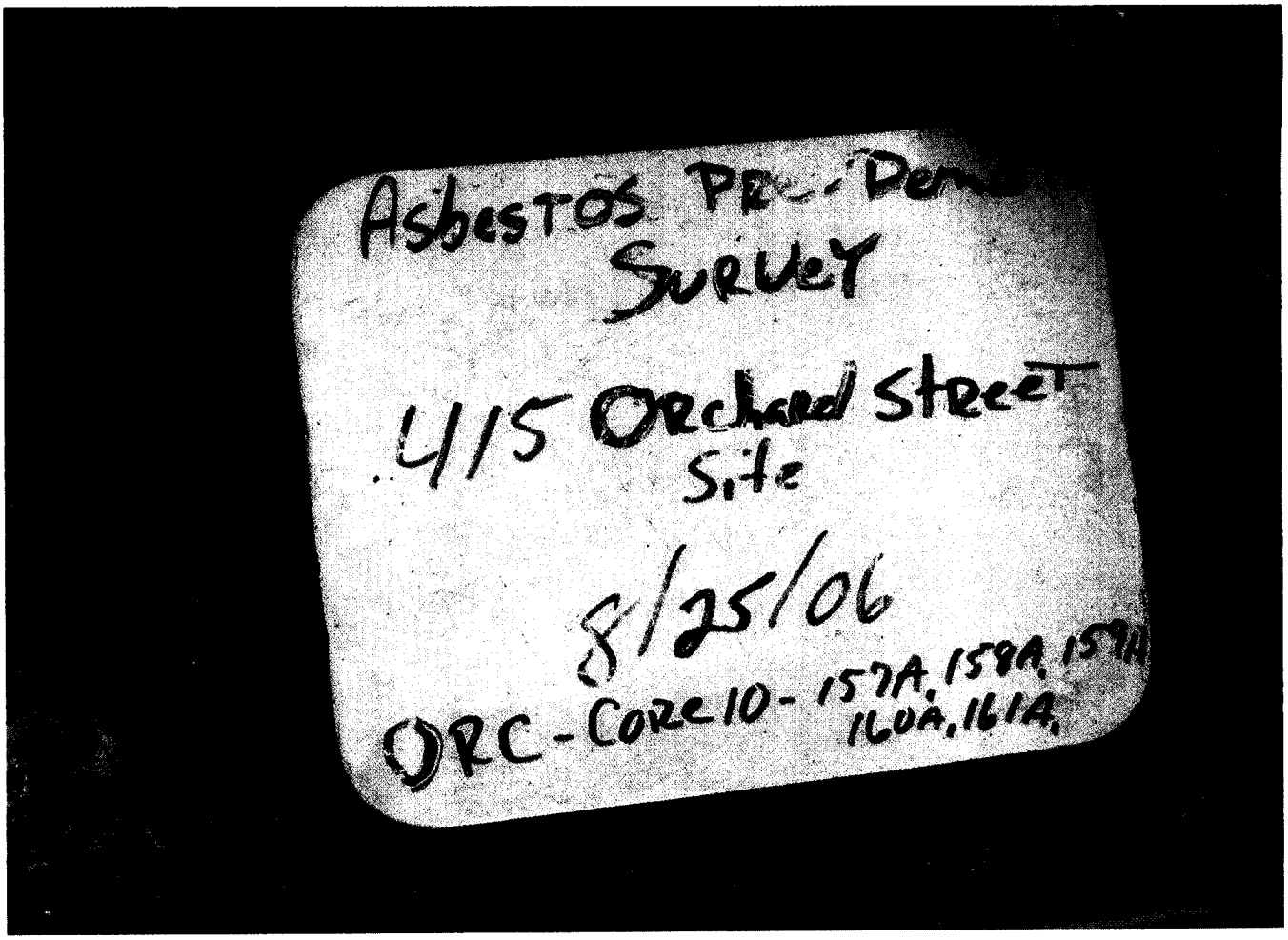

Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-EXT-138A

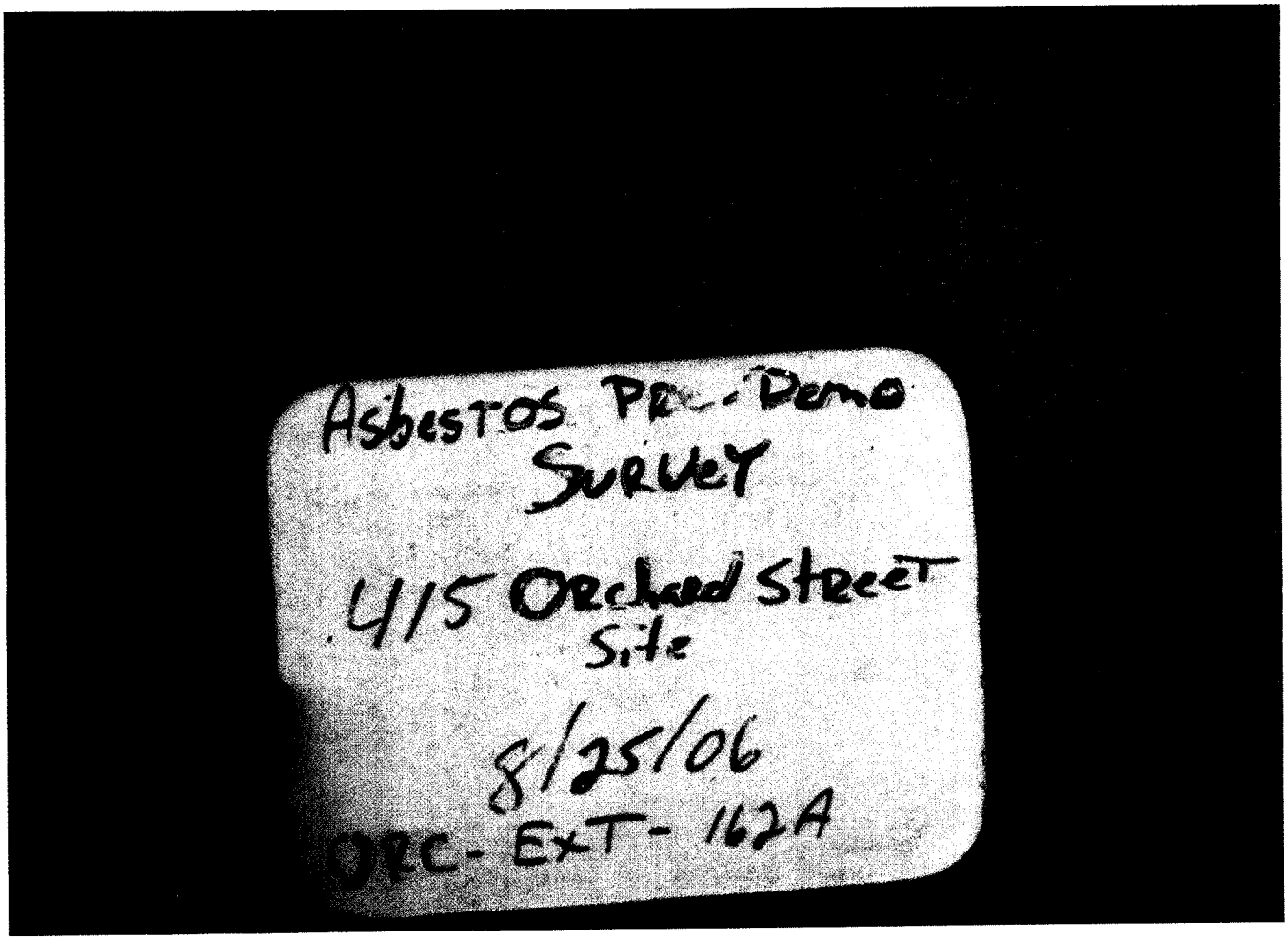

Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-Core 6-139A, 140A, 141A,

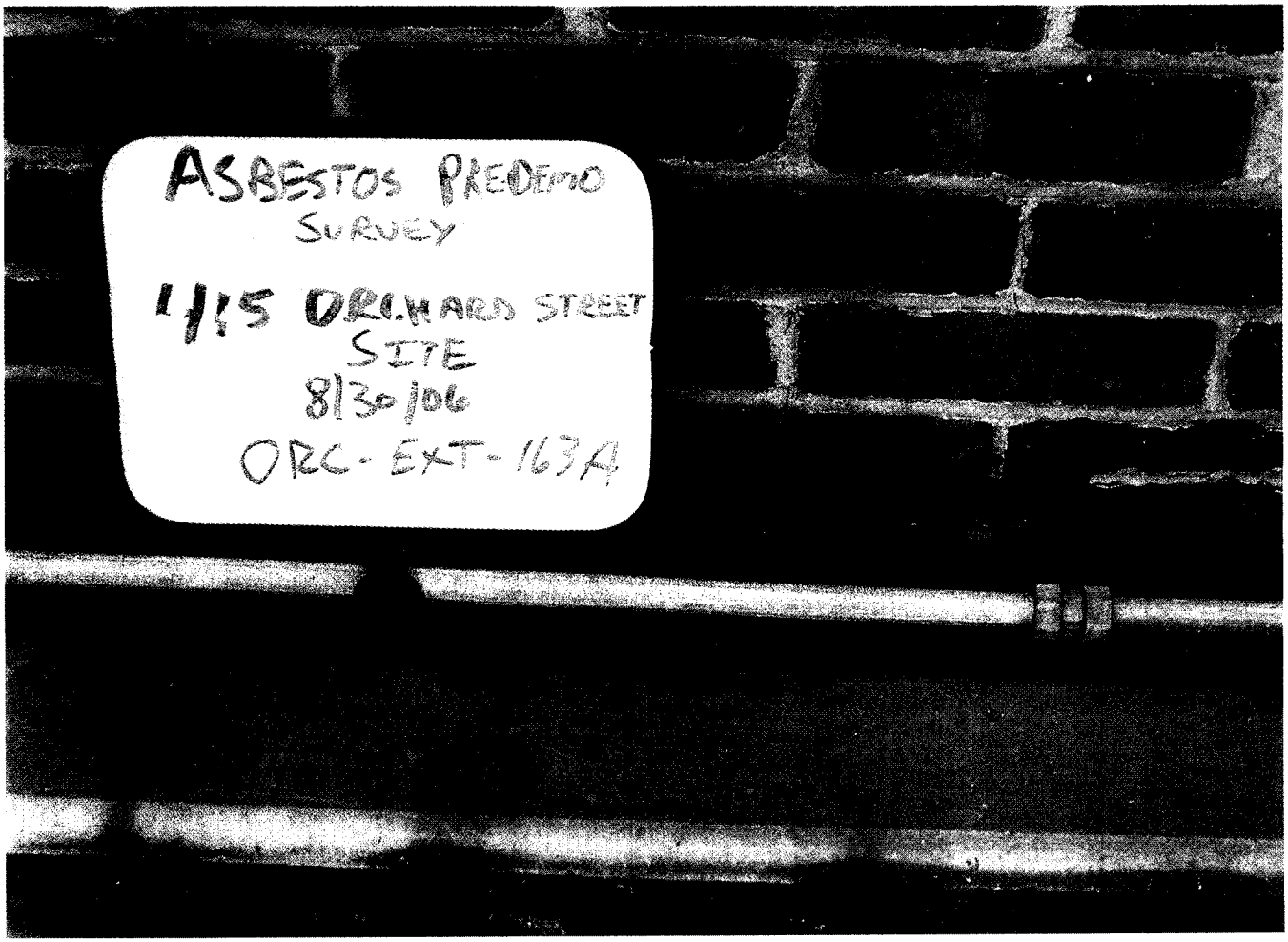

Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-Core 7-145A, 146A, 149A,
148A

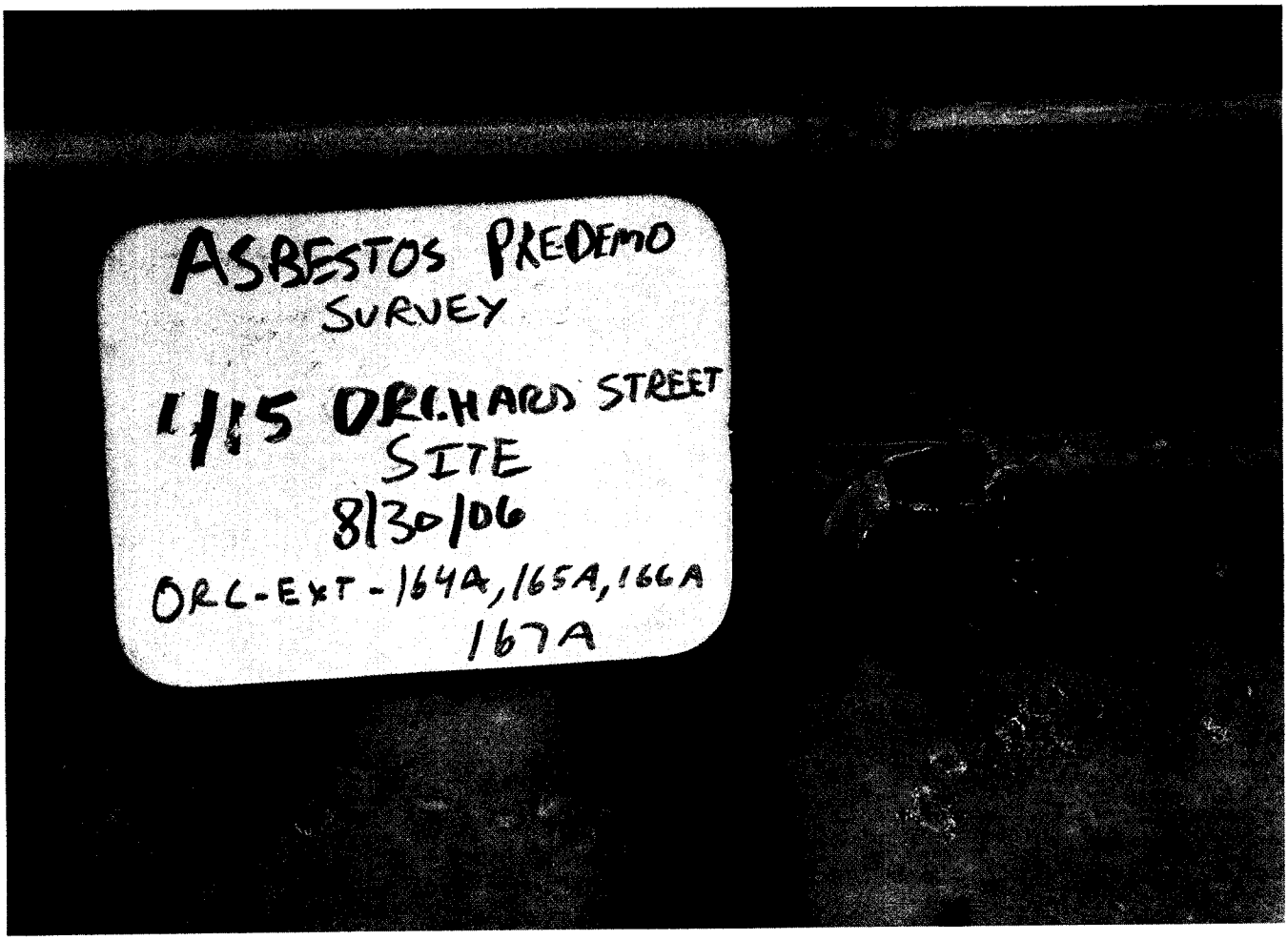

Asbestos PR - Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-Core 8- 149A, 150A, 151A
152A, 153A, 154A
155A

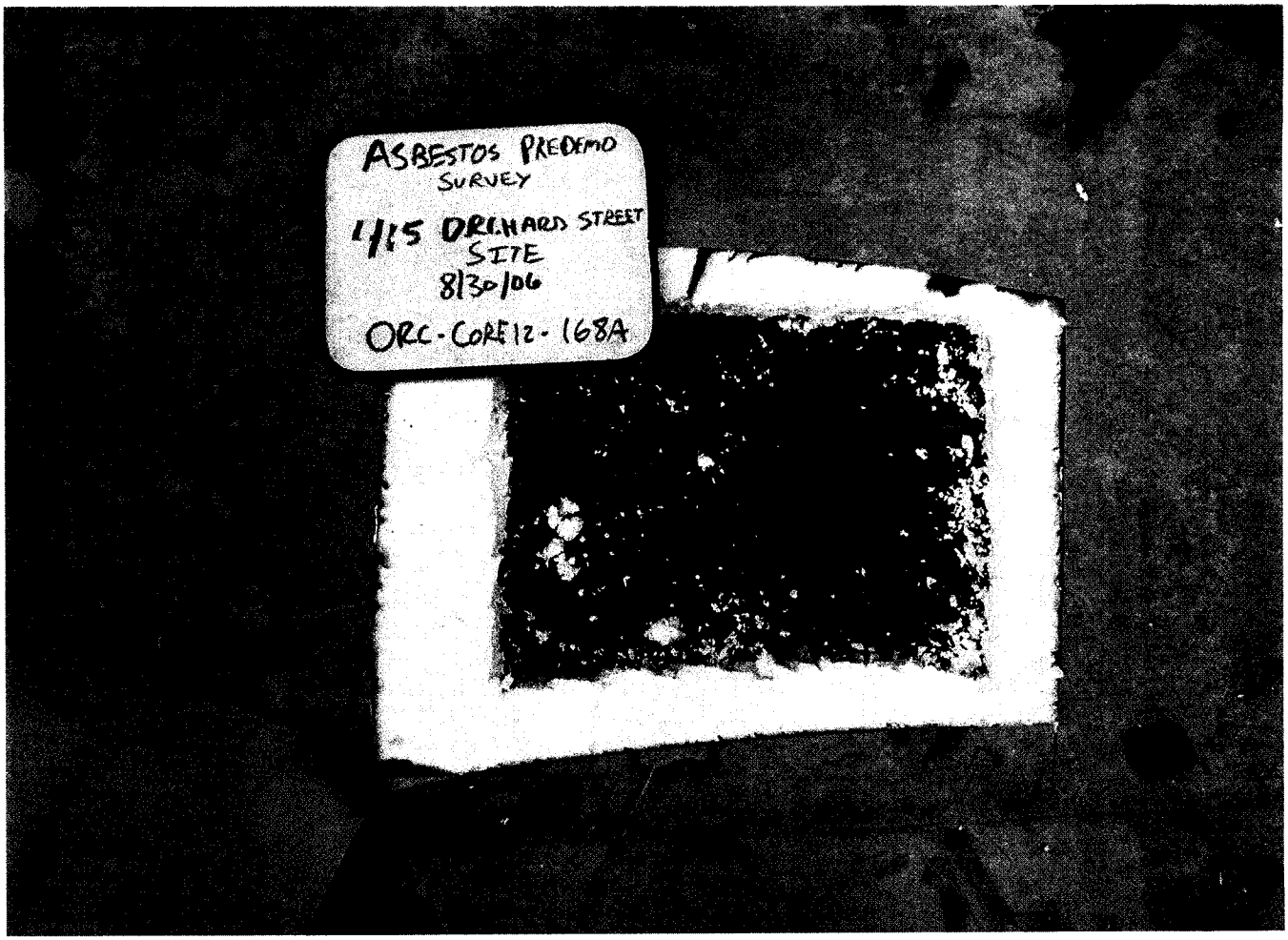

Asbestos PR - Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-Core 9 156A.

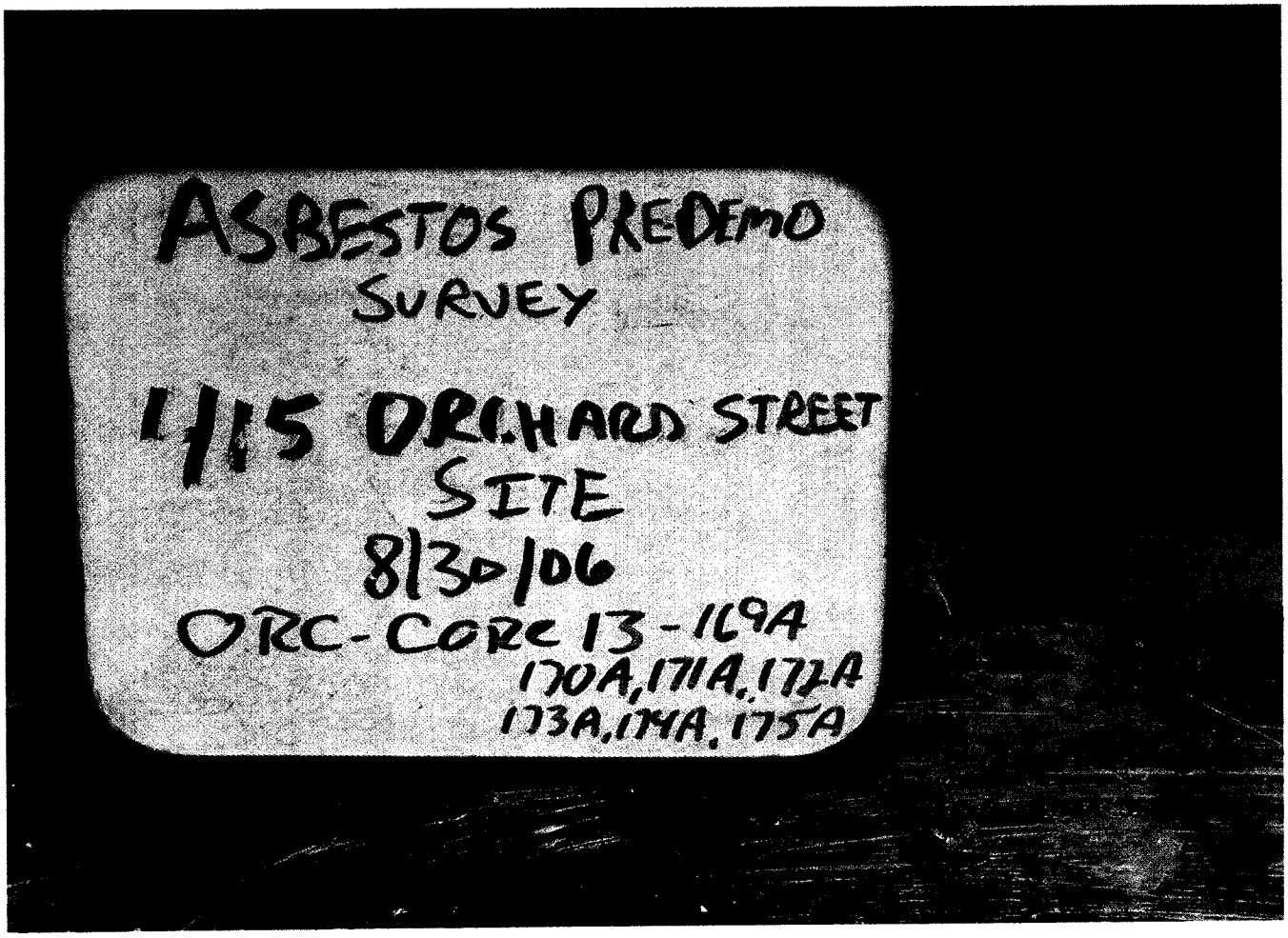

Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-Core 10-157A, 158A, 159A
160A, 161A,


Asbestos Pre-Demo
Survey
415 Orchard Street
Site
8/25/06
ORC-EXT-162A


ASBESTOS PREDEMO
SURVEY
115 ORCHARD STREET
SITE
8/30/06
ORC-EXT-163A


ASBESTOS PREDEMO
SURVEY
115 ORCHARD STREET
SITE
8/30/06
ORC-EXT-164A, 165A, 166A
167A


ASBESTOS PREDEMO
SURVEY
115 ORCHARD STREET
SITE
8/30/06
ORC-CORE12-168A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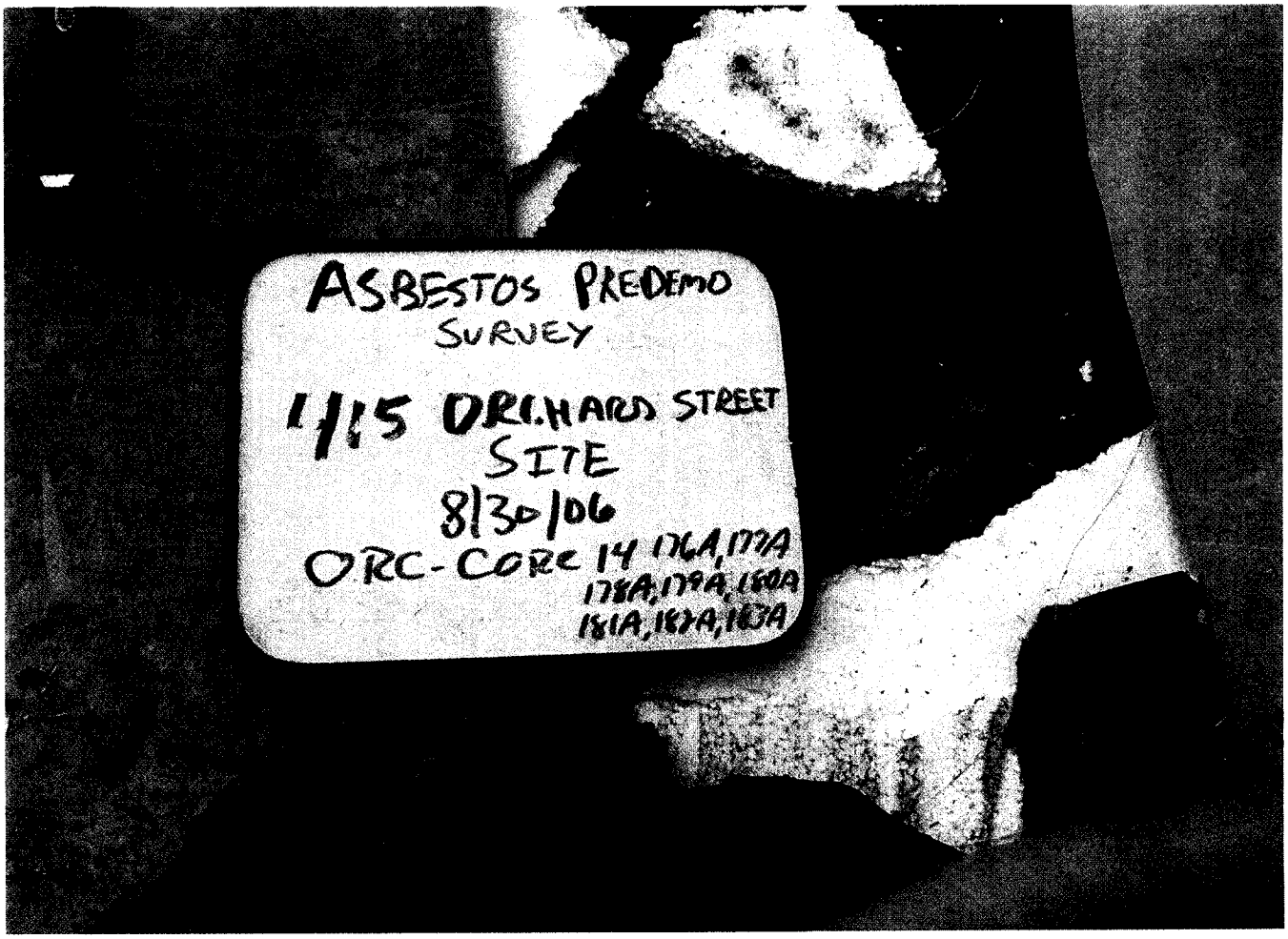
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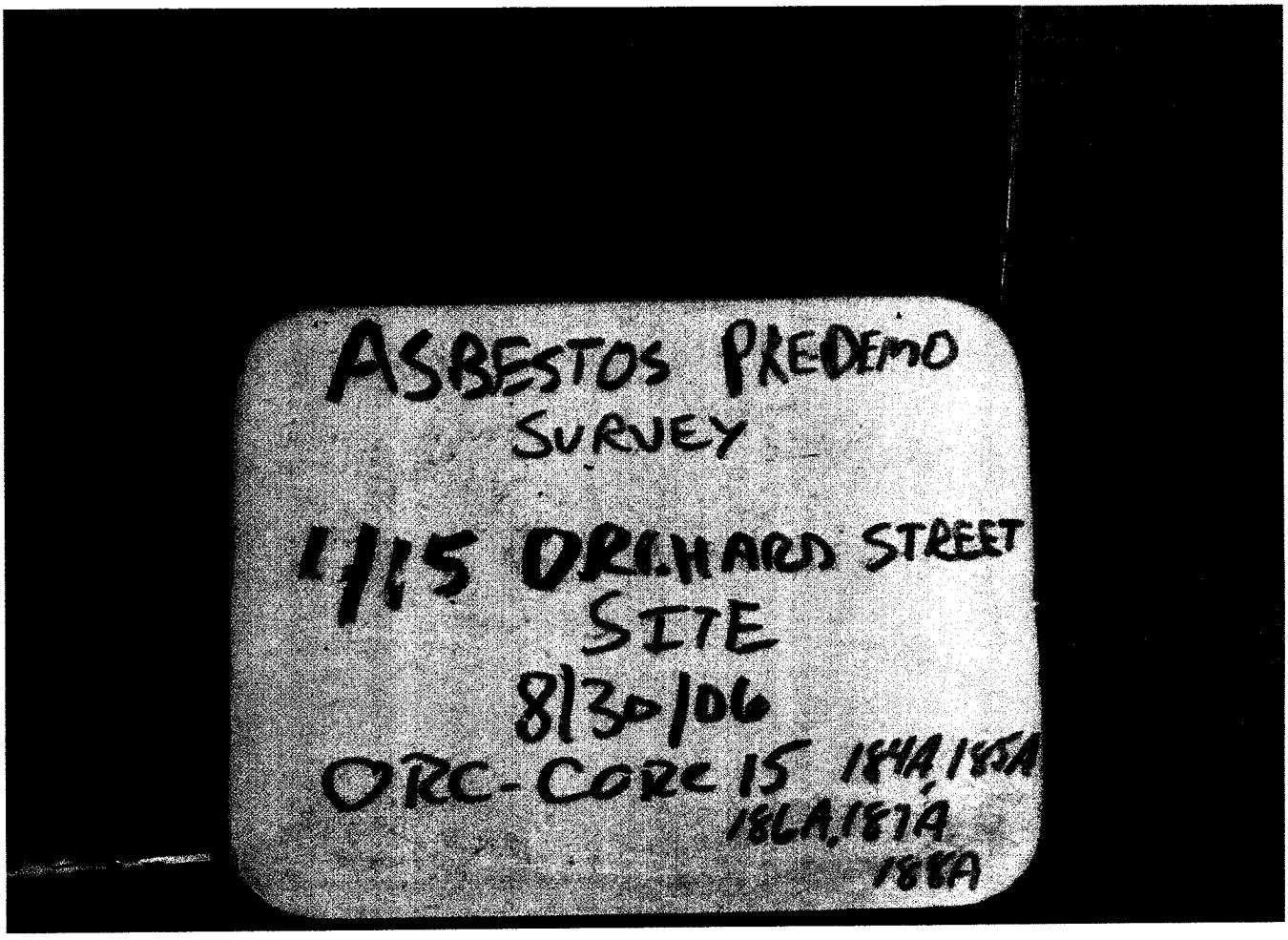
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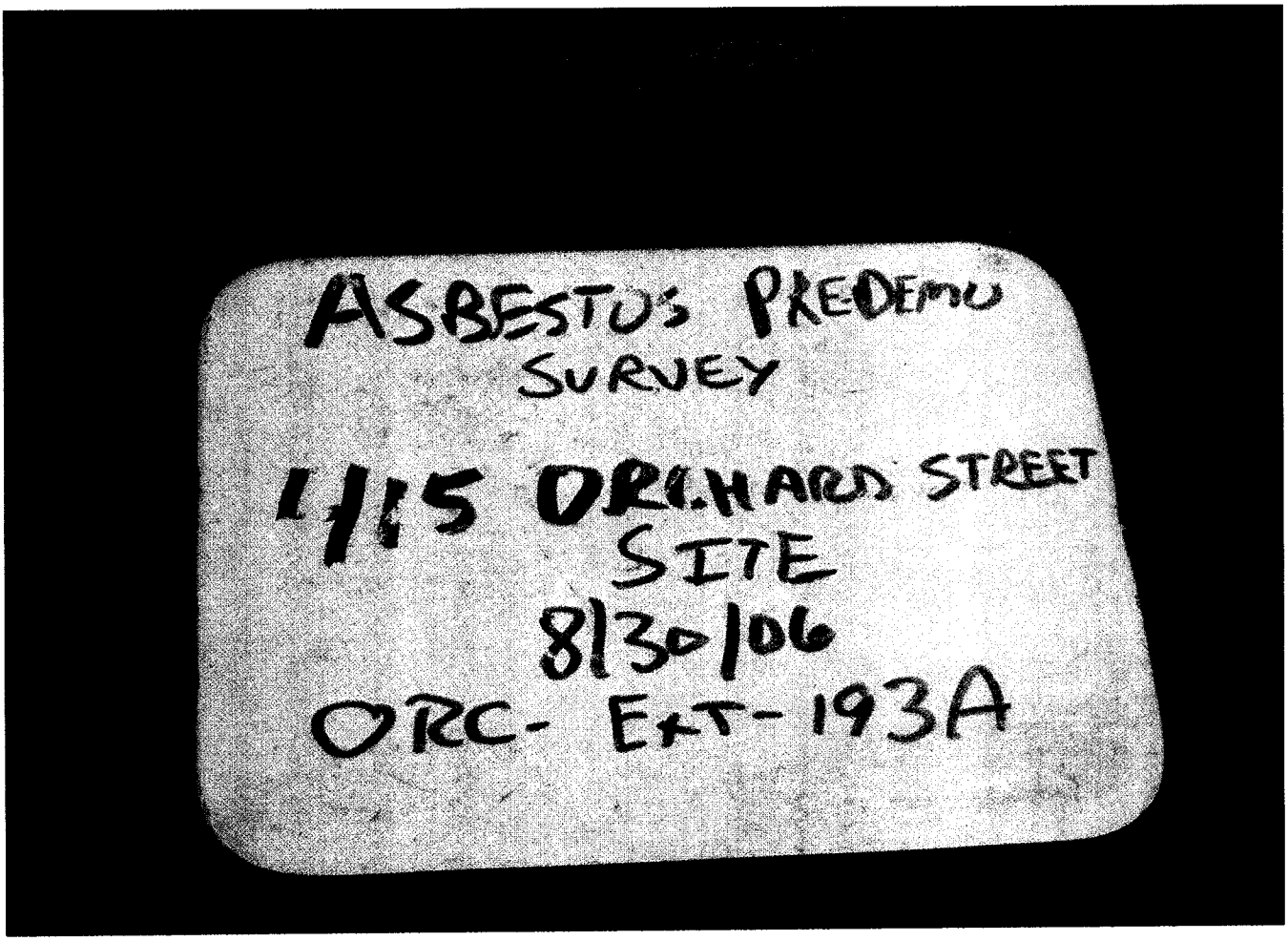
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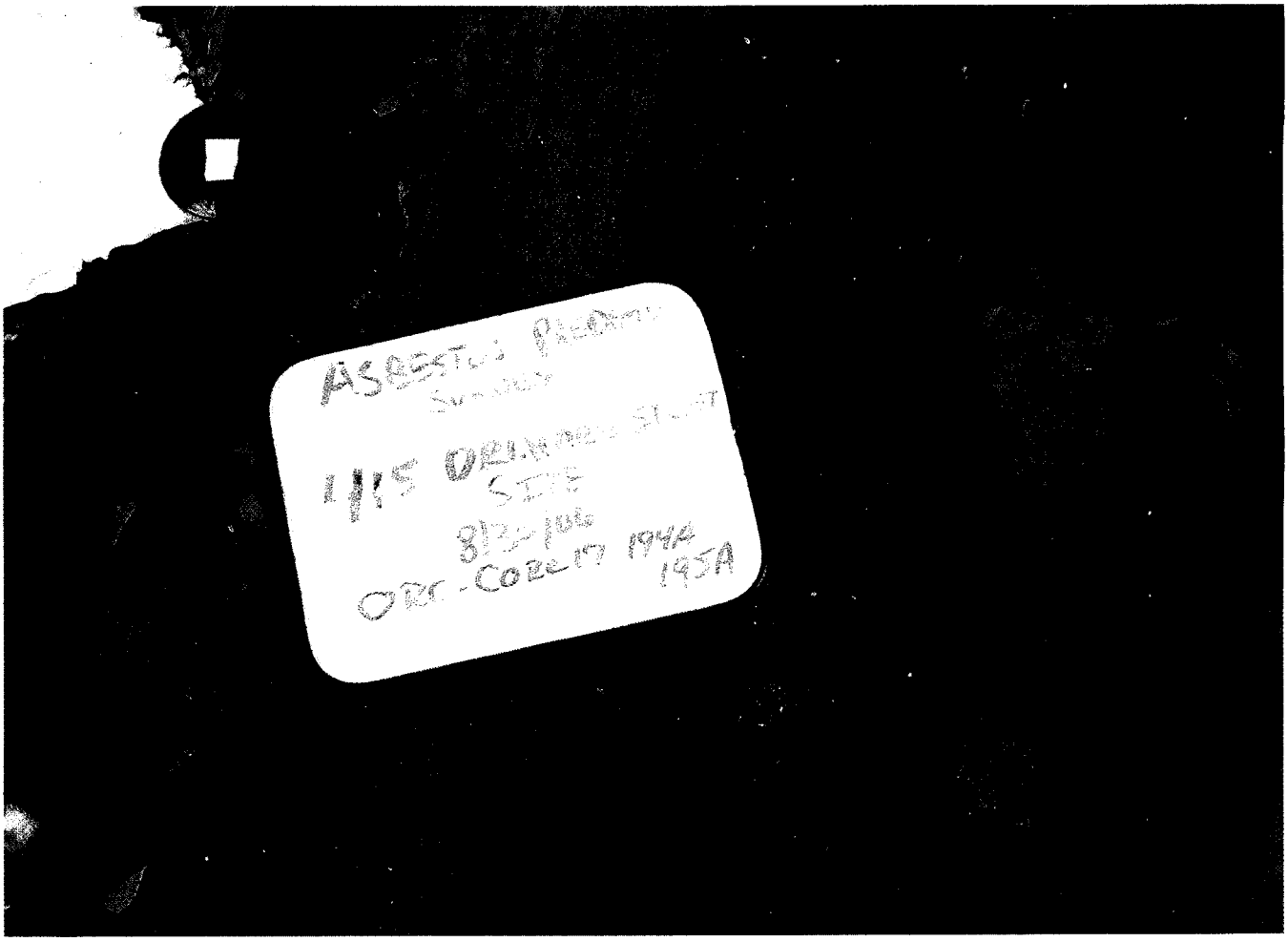
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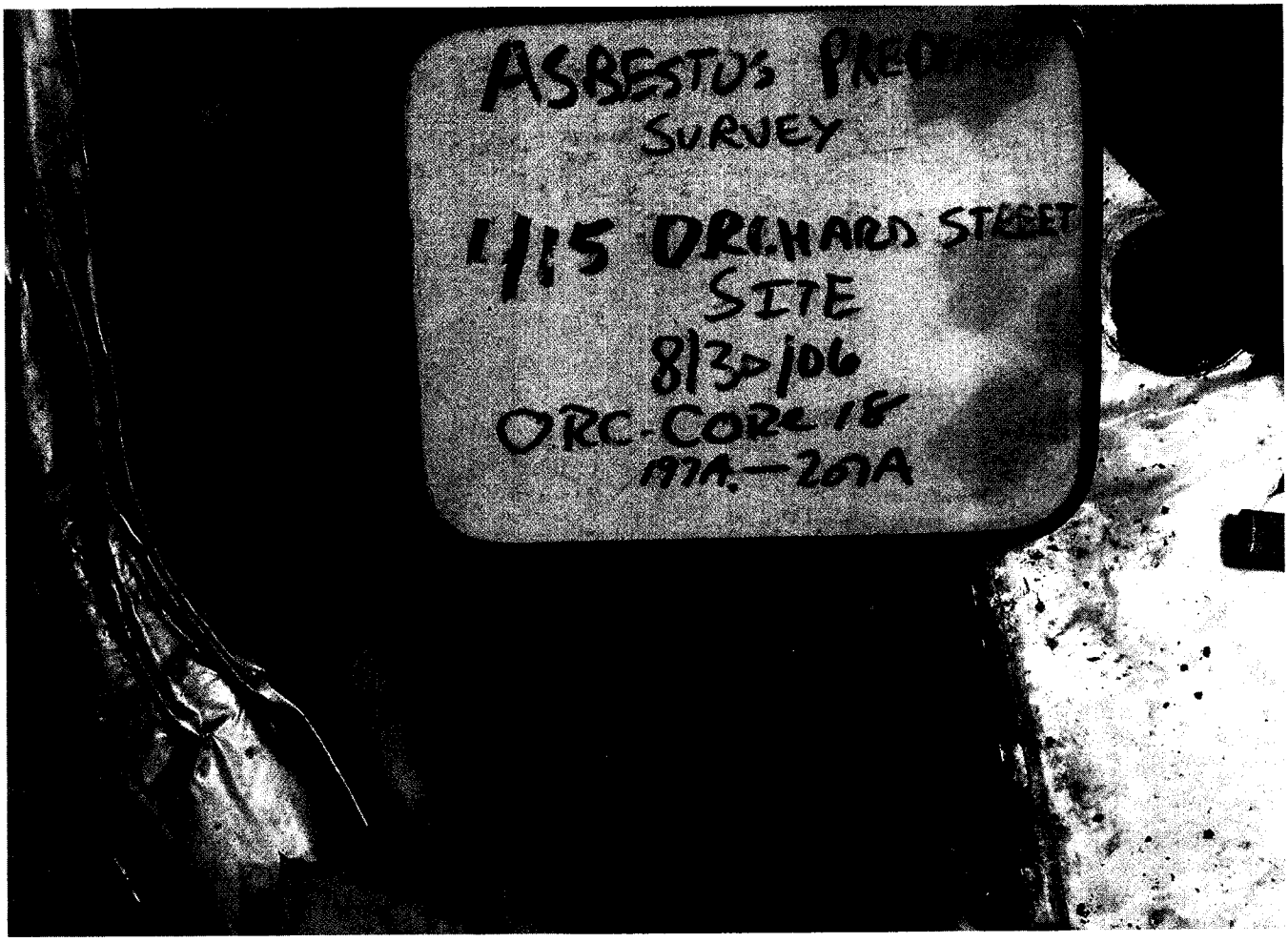
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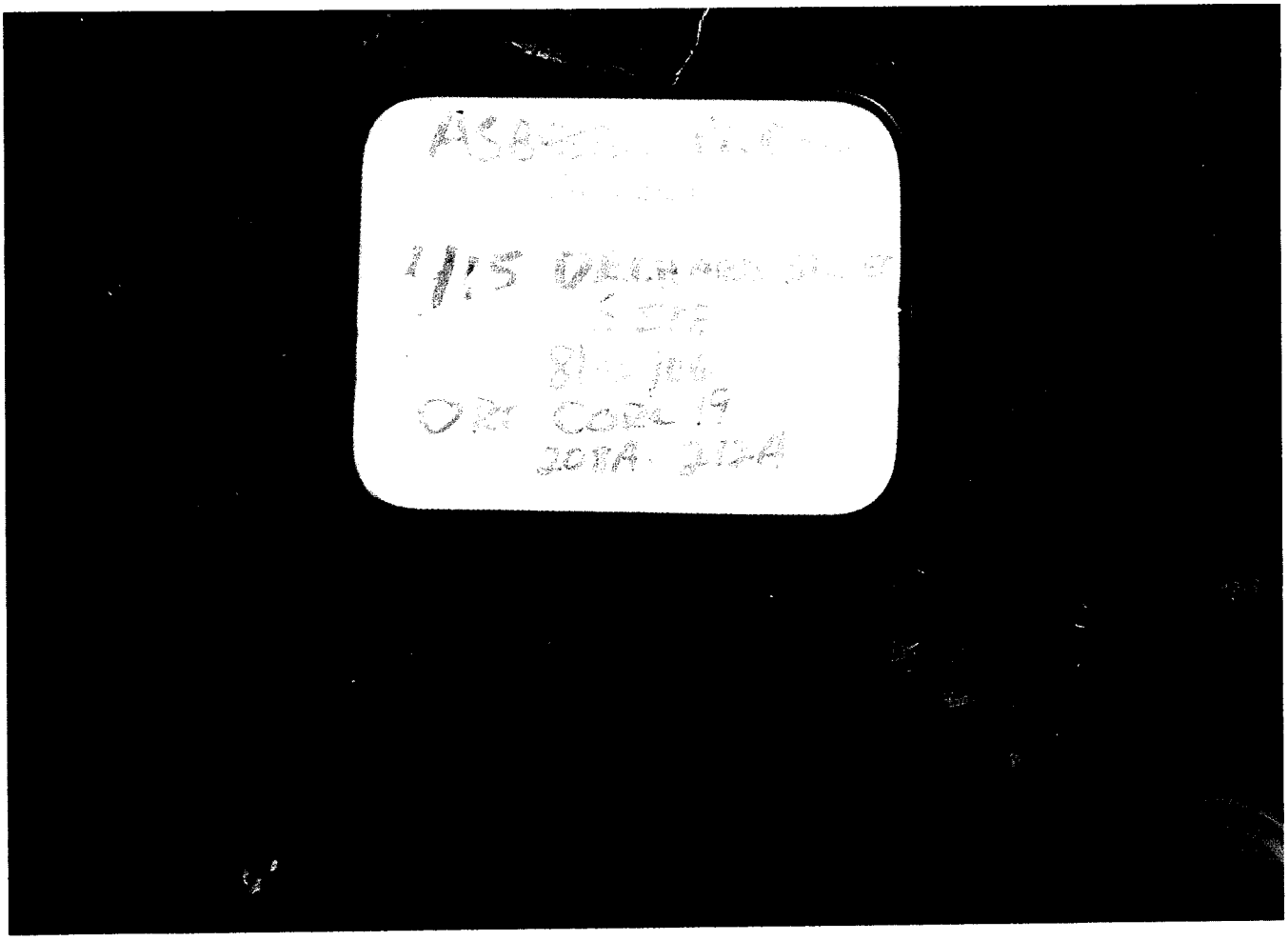

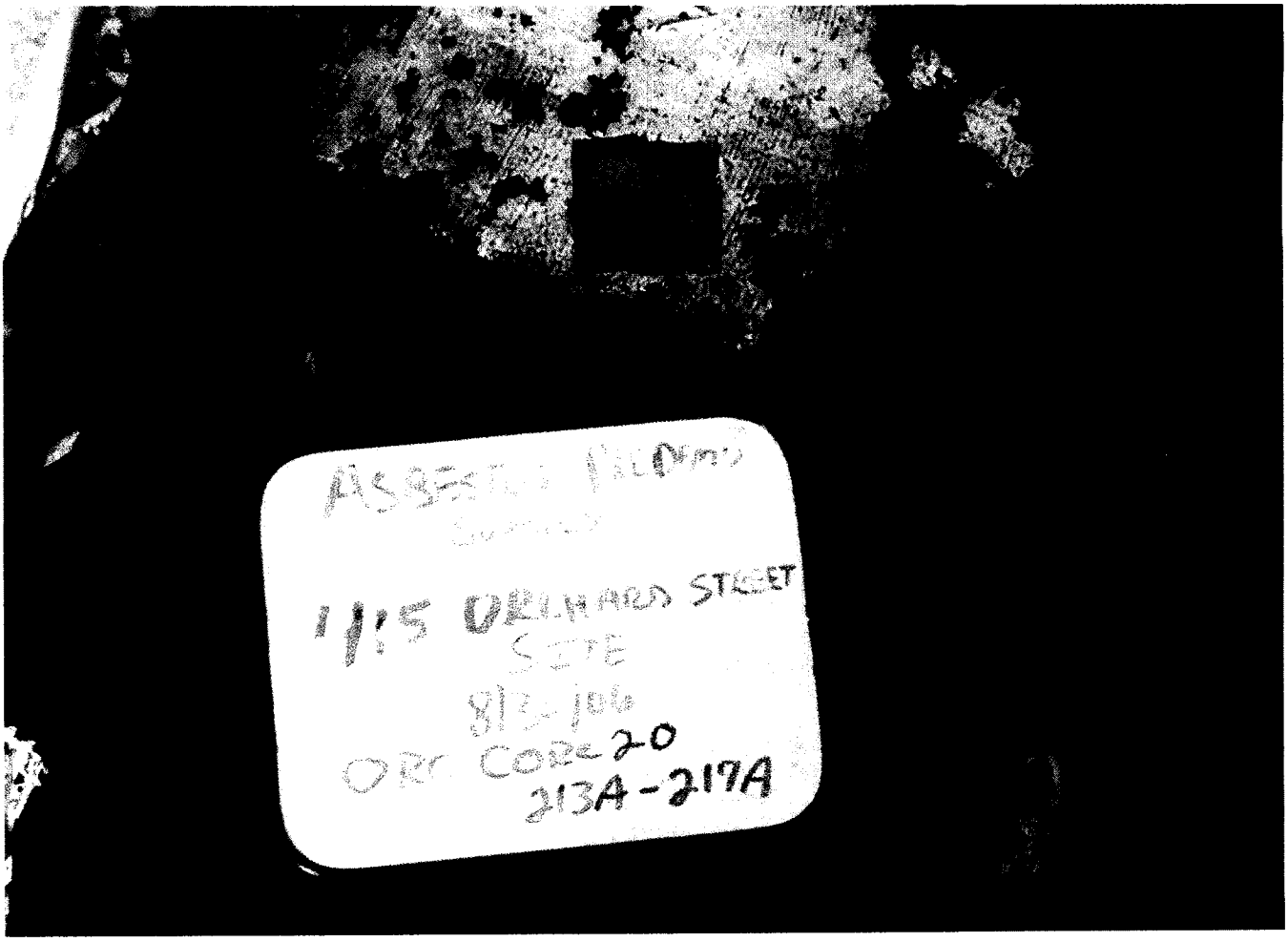
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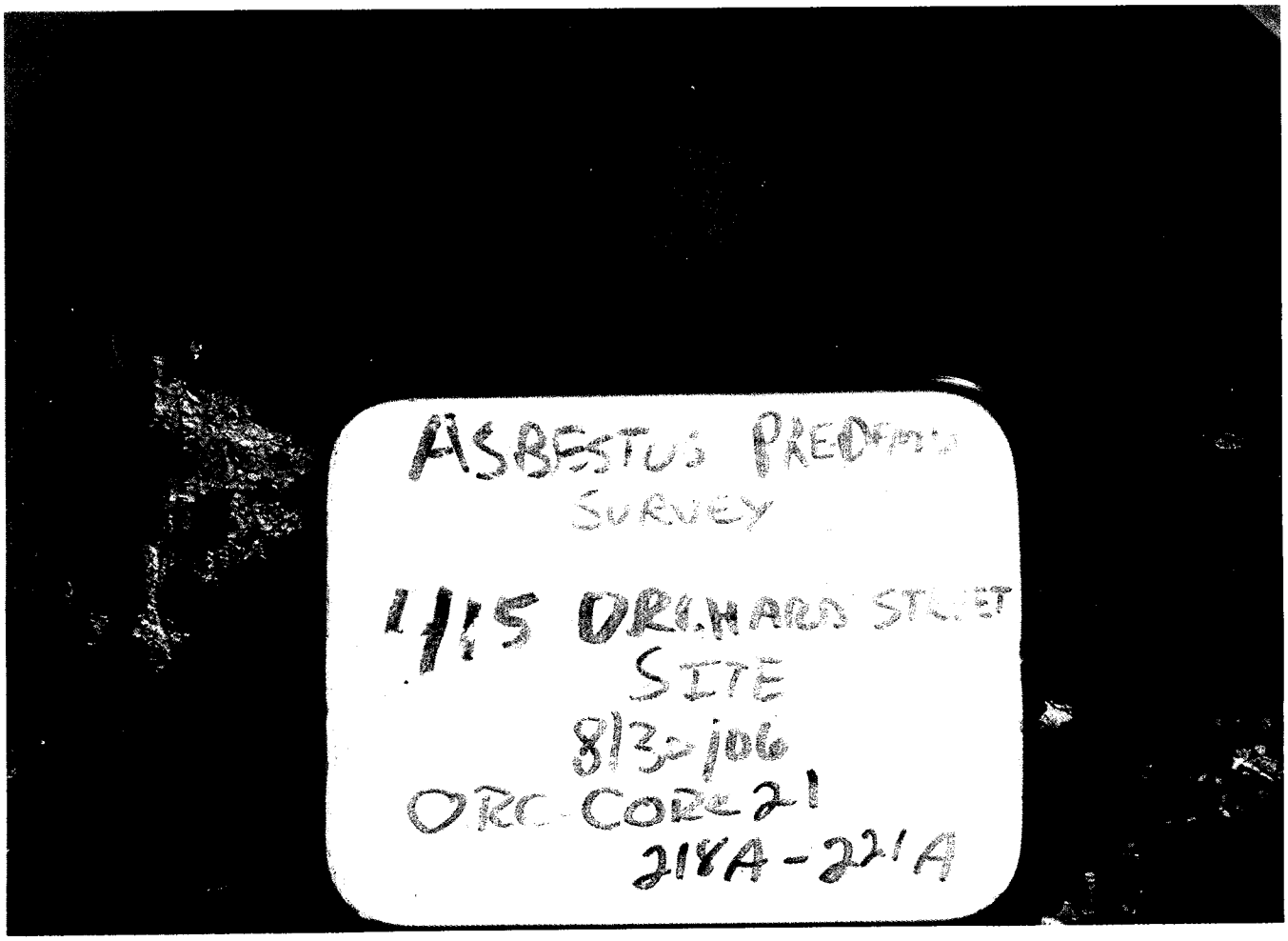
813-106
ORC CORE 20
213A-217A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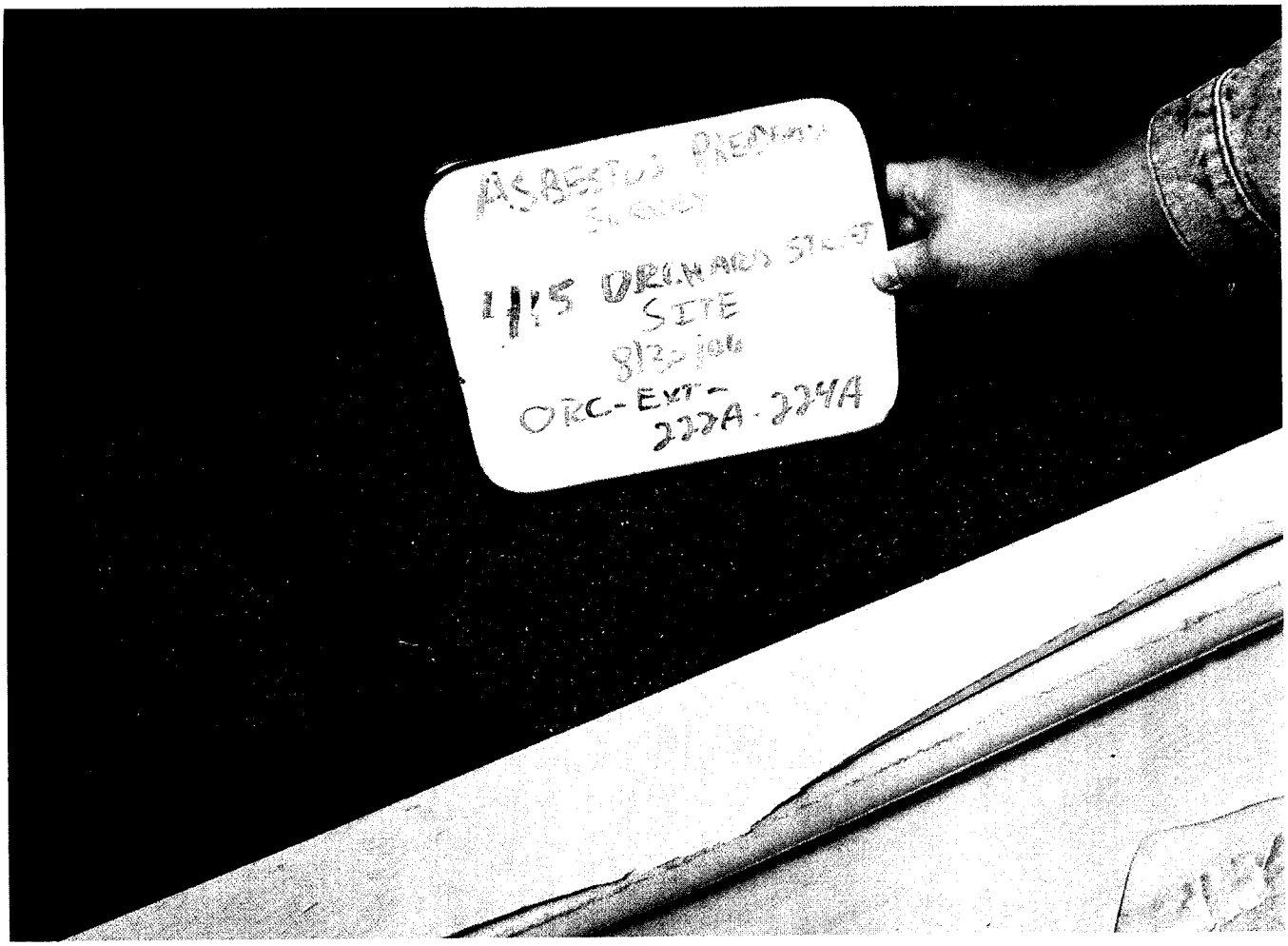
813-106
ORC CORE 21
218A-221A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115
SITE
ORC-EXT-
222A-224A

Appendix C –
Test Pit Logs

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-01**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 20'x6'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/01/08 **Completed: 10/01/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2	TP-01B (waste)		0	
4	TP-01A (soil)		0	0-3' Concrete and sub base material Clay tile drainage "crock" found at 1' bgs containing black sandy sludge with strong odor - clean pipe attached oriented southward
6			15	3-6.5' bgs brown f-m sand and silt , moist w/ building demo fill. Groundwater observed - no sheen or odor Terminated test pit at 6.5' bgs
8			0	
10			0	
12			0	

Remarks: Waste materials from crock staged in 55-gallon drum and secured pending characeterization and disposal.
Bedrock not encountered.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-02**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 20'x6'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/01/08 **Completed: 10/01/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-2' Loose asphalt underlain by thin gravel layer Clay tile drainage "crock" found at 2' bgs , empty with no odor clean pipe attached oriented southward
4			0	
6	TP-02 (soil)		0	3-5.5' bgs brown f-m sand and silt , moist w/ building demo fill. Groundwater not observed - no odor Terminated test pit at 5.5' bgs
8			0	
10			0	
12			0	

Remarks: Bedrock not encountered

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-03**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 20'x9'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/01/08 **Completed: 10/01/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	Concrete and sub base to approximately 2.0' bgs Location looks like an abandoned hydraulic lift
4			0	Brown sand and gravel to 7.0' bgs
6			0	
8	TP-03A (Soil)		15	Sand and gravel soil stained and exhibits petroleum/solvent odor Soils wet at 7.5' bgs, odor and slight sheen noted.
10	TP-03B (oily mtl.)		0	Terminated test pit at 9.0' bgs
12			0	

Remarks: Bedrock not encountered.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-04**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 20'x9'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/01/08 **Completed: 10/01/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	
6			0	Water present in concrete pit (former basement) at approximately 5.0' bgs, no odor, no sheen
8			15	Concrete floor of former engine room
10	TP-04		0	Concrete and gravel to approx 9.0' bgs Native soils below floor slab, saturated brown cmf sand and gravel
12	(soil)		0	Terminated TP at approximately 11.0' bgs

Remarks: Bedrock not encountered.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-05**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 20'x9.5'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/01/08 **Completed: 10/01/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-3' Concrete and sub base material Clay tile drainage "crock" found at 1' bgs containing black sandy sludge with strong odor - pipe attached containing sludge removed all piping and containerized with TP-01 waste
6			0	
8	TP-05 (soil)		0	3-6.5' bgs brown f-m sand and silt, moist w/ building demo fill. Groundwater observed - no sheen or odor
10			0	Terminated boring on bedrock at 9.5' bgs
12			0	

Remarks: Waste materials from crock and pipe staged in 55-gallon drum and secured pending characterization and disposal.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-06**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 20'x9.5'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/01/08 **Completed: 10/01/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4	TP-06		28.5	0-3' Concrete and sub base material Moist fill material mixed with native sand and gravel soils Strong solvent odor noted at approximately 4.0' bgs
6			0	No piping or crock observed, odor dissipated quickly.
8			0	3-6.5' bgs brown f-m sand and silt, moist w/ building demo fill. Groundwater observed - no sheen or odor Native brown sand and gravel soils underlain by thin till layer to 9.5' bgs
10			0	Terminated boring on bedrock at 9.5' bgs
12			0	

Remarks:

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-07**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 20'x9.5'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/01/08 **Completed: 10/01/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4	TP-07		400	0-3' weathered asphalt and sub base material Brown mf sand, silt and cmf gravel below 3.0' bgs
6	(soil)		0	
8			0	3-8.5' bgs brown f-m sand and silt, moist mixed native soils and fill. Groundwater observed - no sheen, odor present in soils
10			0	Terminated boring at 8.5' bgs
12			0	

Remarks: Bedrock not encountered

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-08**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 20'x9.0'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-3' weathered asphalt and sub base material, some masonry Brown mf sand, silt and cmf gravel below 3.0' bgs
6			0	
8	TP-08 (Soil)		0	3-8.5' bgs brown f-m sand and silt, moist mixed native soils and fill. Groundwater observed - no sheen, no odor present in soils
10			0	8.5 - 9.0' bgs grey till Terminated boring at 9.0' bgs on bedrock
12			0	

Remarks: Bedrock encountered at 9.0 feet bgs

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-09**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x9.0'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-3' weathered asphalt and sub base material, some masonry Brown mf sand, silt and cmf gravel below 3.0' bgs
6			0	
8	TP-09 (Soil)		0	3-8.5' bgs brown f-m sand and silt, moist mixed native soils and fill. Groundwater observed - no sheen, no odor present in soils
10			0	8.5 - 9.0' bgs grey till Terminated boring at 9.0' bgs on bedrock
12			0	

Remarks: Bedrock encountered at 9.0 feet bgs

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-10**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x9.5'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-3' weathered asphalt and sub base material, some masonry Brown mf sand, silt and cmf gravel below 3.0' bgs
6			0	
8	TP-10 (Soil)		0	3-8.5' bgs brown f-m sand and silt, moist mixed native soils and fill. Groundwater observed - no sheen, no odor present in soils
10			0	8.5 - 9.5' bgs grey till Terminated boring at 9.5' bgs on bedrock
12			0	

Remarks: Bedrock encountered at 9.5 feet bgs

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-11**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x9.5'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-3' weathered asphalt and sub base material, some masonry Brown mf sand, silt and cmf gravel below 3.0' bgs
6			0	
8	TP-11 (Soil)		0	3-8.5' bgs brown f-m sand and silt, moist mixed native soils and fill. Groundwater observed - no sheen, faint petrol. odor in soils
10			0	8.5 - 9.5' bgs grey till Terminated boring at 9.5' bgs on bedrock
12			0	

Remarks: Bedrock encountered at 9.5 feet bgs

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-12**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x3'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-3' masonry debris, sand and gravel - no odor, dry Terminated boring at 3.0' bgs on massive concrete
4			0	
6			0	
8			0	
10			0	
12			0	

Remarks: Massive concrete slab encountered at 3.0 feet bgs. No sample taken (all fill material)

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-13**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x3'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-3' masonry debris, sand and gravel - no odor, dry Terminated boring at 3.0' bgs on massive concrete
4			0	
6			0	
8			0	
10			0	
12			0	

Remarks: Massive concrete slab encountered at 3.0 feet bgs. No sample taken (all fill material)

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-14**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x9.0'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-3' weathered concrete and sub base material, some masonry TP is adjacent to 4' diam steel caisson Brown mf sand, silt and cmf gravel below 3.0' bgs
6			0	
8	TP-14 (Soil)		0	3-8.5' bgs brown f-m sand and silt, moist mixed native soils and fill. Groundwater observed - no sheen, no odor present in soils
10			0	8.5 - 9.0' bgs grey till Terminated boring at 9.0' bgs. Bedrock not encountered
12			0	

Remarks: Bedrock not encountered at 9.0 feet bgs

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-15**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x10.5'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-3' weathered concrete and sub base material, some masonry Brown mf sand, silt and cmf gravel below 3.0' bgs
6	TP-15 (Soil)		950	4.0-7.0' bgs grey clay and cmf sand layer Solvent odor - dissipates quickly
8			0	7.0-9.5' bgs brown f-m sand and silt, moist mixed native soils . Groundwater observed - no sheen, no odor present in soils
10			0	9.5 - 10.5' bgs grey till
12			0	Terminated boring at 10.5' bgs. Bedrock encountered

Remarks: Bedrock encountered at 10.5 feet bgs

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-16**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x10.0'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-3' weathered concrete and sub base material, some masonry Brown mf sand, silt and cmf gravel below 3.0' bgs
6			0	Drainage tile (empty, no odor)
8			0	7.0-9.5' bgs brown f-m sand and silt, moist mixed native soils . Groundwater observed - no sheen, no odor present in soils
10			0	9.5 - 10.0' bgs grey till
12			0	Terminated boring at 10.0' bgs. Bedrock encountered

Remarks: Bedrock encountered at 10.0 feet bgs. No sample obtained due to proximity of MW-12.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-17**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x10.0'x10' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-3' weathered concrete and sub base material, some masonry Brown mf sand, silt and cmf gravel below 3.0' bgs
6			0	
8			0	7.0-9.5' bgs brown f-m sand and silt, moist mixed native soils . Groundwater observed - no sheen, no odor present in soils
10	TP-17 (Soil)		0	9.0 - 10.5' bgs grey till
12			0	Terminated boring at 10.5' bgs. Bedrock encountered

Remarks: Bedrock encountered at 10.5 feet bgs.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-18**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 5'x5'x5' **Weather: Sunny, 50°** **Tech.:ERD/GLA**
Date Started: 10/02/08 **Completed: 10/02/08** **Oper.: Nate**
Sub-Contractor: Paragon Environmental **Equipment: 200 Series Komatsu**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	brick and concrete demolition debris
4			0	brick and concrete demolition debris with glass, metal and black cinders
6			0	Terminated test pit at 3.0 feet below surface
8			0	
10			0	
12			0	

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-19**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 16'x6'x15' **Weather: S. Breeze, 45°** **Tech.: ED**
Date Started: 3/17/11 **Completed: 3/17/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-2' Dark grey to black fill; building materials (concrete, brick, glass, steel, rebar, I-beams, scrap steel); dry
4			0	
6			0	
8			0	
10			0	
12			0	2-11' Light brown to grey fill; as above; lot's of rebar
				11-12' Encounter native soil (appears native); silt/sand/gravel mix; moist-wet; Fe mottling, cmf gravel
15	?	12-15'	0	12-15' Musty odor Silt/sand cmf/cmf gravel. Fe mottling, some clay; light brown-med. Brown, moist

Site Photos

TP-19

TP-19

Remarks: 2-4' PAH/coal/creosote odor, no PID readings above background, no elevated methane readings, collect soil sample from 12-15'. Rock @ 15', no ground water encountered.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-20**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 18'x6'x13' **Weather: Sun, Breeze, 45°** **Tech.: ED**
Date Started: 3/17/11 **Completed: 3/17/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	
6			0	
8			0	
10			0	
12			0	
13			0	0-13' All building demo fill material; dark brown to black @ 2-3'; rebar, brick, concrete, glass, tire, steel w/ silty soil fill.

Site Photos

TP-20 (Looking East)

TP-20

Remarks: @ 13' bgs encounter flat concrete slab, no evidence of gross contamination in fill materials to 13'; no elevated PID readings or methane readings throughout digging; no sample collected. No reck encountered, no groundwater encountered.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-21**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 20'x7'x14' **Weather: S. Breeze, 50°** **Tech.: ED**
Date Started: 3/17/11 **Completed: 3/17/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-6' Building demo fill material: brick, concrete, steel, wood, rebar, silty type soil, dry, medium brown.
4			0	
6			0	
8			0	6-14' Building demo fill material: brick, concrete, steel, wood, rebar, charcoal grey-black soil, no odor.
10			0	
12	?	10-12'	0	
14			0	

Site Photos

TP-21 (Looking East)

TP-21

Remarks: @14' bgs encounter concrete slab; no elevated PID readings; stained soils have no odors or readings; collected sample from 10-12'.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-22**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 20'x6'x10' **Weather: Sunny, 50°** **Tech.: ED**
Date Started: 3/17/11 **Completed: 3/17/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-3' Black fill, bldg. demo materials: brick, concrete, reabar,steel, stone, wood. Dry, silt like soil, RR ties.
6			0	3-6' Light brown f-m sand, moist w/ building demo fill.
8			0	6-8.5' Medium brown fill.
10	?	10'	0	8.5-10' CMF sandy silt w/ cmf gravel; red-brown Fe mottling, little clay, moist (begins at RR bed grade adjacent to test pit).
12			0	

Site Photos

TP-22

No Photo Available

TP-22

No Photo Available

Remarks: Encounter concrete slab @ 10'; mixed fill soils throughout; majority of building demo materials are from 0-6'; collect soil sample from top of concrete slab @ 10' (0 ppm) ; no staining. No rock or groundwater encountered.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-23**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x8'x13.5' **Weather: Sunny, 55°** **Tech.: GLA**
Date Started: 3/17/11 **Completed: 3/17/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	
6			0	
8			0	
10			0	
12			0	
13.5'			0	0-13.5': C&D debris, sand to boulder, brick, concrete, rebar, pipes, sheet metal, concrete slab encountered at 13.5', moist-dry, musty odor, no coal, no vertical structure noted (horiz. slab only)

Site Photos

TP-23

TP-23

No Photo Available

Remarks: TP included a greater proportion of metal debris and geater/more consistent proportion of large pieces of C&D debris than the previous TP's today.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-24**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 19'x7'x14.5' **Weather: Hazy Sun, 60°** **Tech.: GLA**
Date Started: 3/17/11 **Completed: 3/18/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-2': Crushed brick, concrete f sand-cobble, dry, no odor.
4			0	
6			0	2-5': similar material w/ lighter (whitish) color.
8			0	
10			0	
12			0	
14.5	?	14.5'	0	5-14.5': Similar material w/ larger proportion of boulder pieces, metal (pipe/rebar) moist, musty odor, darker.

Remarks: Collected sample from bottom, pit extends 19' southward from line 11 to south well of 415 highrise, 9' south of wall (see map)

Site Photos

TP-24

TP-24

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-25**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: **Weather: 50°** **Tech.: GLA**
Date Started: 3/18/11 **Completed: 3/18/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	
6			0	
8			0	0-8': Fine sand, to boulders, C&D debris, large amounts of metal, large pieces of concrete, moist, no odor, no rails, ties or coal.
10			0	
12			0	8-12': Brown-dark brown cmf sand and cmf gravel, some silt, moist, no odor - looks layered like compacted backfill.
20			0	12-20': Native soil, medium brown mf sand, moist, no odor, no standing water, but wet at 20'.

Remarks: Encountered TP across width of fill in former rail enclosure.

Site Photos

TP-25

TP-25 (looking west)

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-26**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 15'x5'x15' **Weather: Sunny, 50°** **Tech.: ED**
Date Started: 3/18/11 **Completed: 3/18/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			1	0-3': Vault depth once debris removed, wooded floor with rails intact. 3-4': Stone rail bedding is cemented/covered w/ creosote (creosote odor); RR ties creosote preserved.
6			5-6	
8				
10				
12				
15				4-15': Medium brown silt with sand; moist; little f-c gravel, underlain by ash, brick, dark brown fill material, no unusual odors or staining, mixed fill, moist-wet (ash/brick/masonry layer 6-7" thick).

Remarks: Collect sample from 14-15' below rail bed grade (bottom of 3' deep vault)

Site Photos

TP-26

TP-26

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-27**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 7'x4'x1' **Weather: Sunny, 55°** **Tech.: ED**
Date Started: 3/18/11 **Completed: 3/18/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-1': Concrete vault filled w/ medium brown silt/sand, concrete pieces, concrete floor at 1'.
4				
6				
8				
10				
12				

Remarks:

Site Photos

TP-27

TP-27

No Photo Available

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-28**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 21'x12'x5' **Weather: Sunny, 55°** **Tech.: ED**
Date Started: 3/18/11 **Completed: 3/21/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-5': Dark brown-black fill soil (silt/sand) w/ brick, concrete, steel, bood building demo debris, encounter concrete bldg slab @ 5', no indication of contamination.
6			0	
8			0	6-8': Light brown silt, Fe mottling; trace clay; trending to gray-brown. Rose-gray silt; little weathered rock; moist-wet.
10				
12				
15				

Site Photos

TP-28

TP-28

Remarks: Clean fill materials to allow access for hoe-ram to break through concrete.
Break thru concrete; encounter bedrock @ 8' below concrete; no evidence of contamination (Collect soil sample from 8' below ground surface. Groundwater @ 6'.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-29**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 12'x4'x5.5' **Weather: Sunny, 55°** **Tech.: ED**
Date Started: 3/18/11 **Completed: 3/22/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	0-5.5': Dark brown-black fill soil (silt/sand) w/ brick, concrete, steel, wood building demo debris, encounter concrete building slab @ 5'; no indication of contamination.
6			309	5.5-7.5': Silt, trace clay, Fe mottling, moist light brown-gray. Bedrock @ 7.5'.
8				
10				
12				
15				

Site Photos

TP-29

TP-29

Remarks: Dig Berm out to concrete floor slab to allow access to hoe-ram for sub-surface investigation. Collect soil sample from pipe, from soil at 1' (90 ppm) and from bedrock interface (0 ppm). Rock at 7.5', groundwater @ 6'.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-30**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 12'x5'x11.5' **Weather: Overcast, 35°** **Tech.: ED**
Date Started: 3/22/11 **Completed: 3/22/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-1.5': Ash, sand, gravel, fill; gray-black, dry
4			0	1.5-3': Dark brown silt w/ gravel; moist
6			0	3-5': gray-brown silty sand; some Fe gravel; moist
8			0	
10			0	5-11.5': Orange-red-brown silty F-sand; moist-wet; Fe mottling
12			0	

Site Photos

TP-30

No Photo Available

TP-30

No Photo Available

Remarks: Ground water seeping slowly into test pit around 8'; no staining or odors/PID readings; collected soil from 11.5 @ bedrock. Bedrock @ 11.5', water @ 8'.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-31**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 10'x4'x9.5' **Weather: Overcast, 35°** **Tech.: ED**
Date Started: 3/22/11 **Completed: 3/22/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-1': Black ash, sand fill
4			0	
6			0	
8			30	
10			0	1-9.5': Medium brown silty sand w/ fc gravel; moist-wet.
12				

Site Photos

TP-31

No Photo Available

TP-31

No Photo Available

Remarks: Encounter discolored gray soil (saturated) @ 8'±; petroleum odor and appeared to be "pocket" isolated around 8'; PID readings ranged from 20-30ppm on contamination; test pit close to tank area (USTs). Rock @ 9.5', groundwater @8'.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-32**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 10'x4'x11' **Weather: Overcast, 35°** **Tech.: ED**
Date Started: 3/22/11 **Completed: 3/22/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
				0-6": Black silt fill
2			0	6-1.5': Chocolate brown silty sand
4			0	
6			0	
8			0	
10			0	1.5-10': Light brown me sand; little silt, moist.
12			0	10-11': Rose brown silt; trace clay, some sand, wet.

Site Photos

TP-32

No Photo Available

TP-32

No Photo Available

Remarks: Collect sample from black fill soil directly under slab (0.0 ppm) and from soil at bedrock. Rock @ 11', ground water @ 9'.

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-33**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 10'x4.5'x10.5' **Weather: Overcast, 35°** **Tech.: ED**
Date Started: 3/22/11 **Completed: 3/22/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-1': Black sand/silt fill
4			0	
6			0	
8			0	1-7': Brown silt/sand
10			0	7-10.5': Rose brown silty fm sand; trace clay; moist wet cobbles (rounded).
12			0	

Remarks: No evidence of contamination. Rock @ 10.5'.

Site Photos

TP-33

No Photo Available

TP-33

No Photo Available

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-34**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 10'x4'x9' **Weather: Overcast, 35°** **Tech.: ED**
Date Started: 3/22/11 **Completed: 3/22/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	
6			0	
8			0	0-8': Fill, ash, brick, block, silt/sand & gravel
10			0	8-9': Rose brown silty sand w/ cobbles
12				

Remarks: None.

Site Photos

TP-34 (Looking north)

TP-34 (Looking northwest)

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-35**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 10'x4.5'x11' **Weather: Overcast, 35°** **Tech.: ED**
Date Started: 3/22/11 **Completed: 3/22/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	
6			0	
8			0	
10			0	
12				

Site Photos

TP-35

TP-35

Remarks: This test pit is a feature w/ metal pipes cut off @ concrete (unknown feature); uncover 10" VCT pipe @ 5.5'; pipe contents black w. waste/sewer odor 21 ppm peak, sample contents, no staining around pipe or PID readings, pipe trends n/s. Iron pipe run through test pit 1' below concrete, no contents, odors or elevated PID readings associated w/ piping network, no stained soil. Rock @ 11', groundwater @ 8.5'

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-36**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 10'x4'x11' **Weather: Overcast, 38°** **Tech.: ED**
Date Started: 3/22/11 **Completed: 3/22/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	
4			0	
6			0	0-6': Red-brown silty fc sand w/ fc gravel; moist; cobbles.
8			0	
10			0	
12				6-11': Rose-brown silty sand w/ gravel; cobbles; wet.

Remarks: No evidence of contamination, no sample. Rock @ 11', groundwater @ 8'.

Site Photos

TP-36

TP-36

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Test Pit Log

Project No.: 4216 **Page 1 of 1** **Test Pit: TP-37**
Project Name: Orchard /Whitney RI/IRM
Client: City of Rochester
Dimensions: 10'x4.5'x10.5' **Weather: Overcast, 35°** **Tech.: ED**
Date Started: 3/22/11 **Completed: 3/22/11** **Oper.:**
Sub-Contractor: TREC Environmental **Equipment: JD 200C 1C**

Depth Below Surface (Ft.)	Sample Number	Depth of Sample	PID (ppm)	Soil & Rock Classifications/Remarks
2			0	0-1': Black sand/silt fill
4			0	
6			0	
8			0	1-7': Brown silt/sand
10			0	7-10.5': Rose brown silty fm sand; trace clay; moist wet cobbles (rounded).
12			0	

Site Photos

TP-37

No Photo Available

TP-37

No Photo Available

Remarks: No evidence of contamination. Rock @ 10.5', groundwater @ 9'.

Appendix D –
Soil Boring Logs & Monitoring Well Diagrams

LU ENGINEERS Civil and Environmental
2230 PENFIELD ROAD
PENFIELD, NEW YORK 14526

PROJECT	BORING SB-01
Orchard-Whitney ERP #E828123	SHEET 1 OF 1
415 Orchard Street and	JOB #: 4216
354 Whitney Street, Rochester, NY	CHKD. BY: N/A

CONTRACTOR: Paragon
DRILLER: Robert
JCL GEOLOGIST: D. PECK (City)
BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: N/A DATUM: N/A
START DATE: 9/23/08 END DATE: 9/23/08

TYPE OF DRILL RIG: Mobil Dill B-59
CASING SIZE AND TYPE: 4.25" HAS
OVERBURDEN SAMPLING METHOD: Split Spoon
ROCK DRILLING METHOD: Tri-cone bit (rotary)

WATER LEVEL DATA

DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)	SAMPLE DESCRIPTION	PID
1							
2							
3							
4	3				20%	Light brown SILT and f SAND, some m-f gravel, little c-m sand, trace clay, moist, no odor	ND
	6						
5	8						
	8						
6	12						
	15				75%	Grey SILT and rock fragments, angular, satruated, no odor	7.7
7	12					Auger refusal at 7'	
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Notes: 1)Refusal at 4.4'- moved back slightly and re-drilled; 2)Refusal at 3.5'- steel plate. Move south 3' and re-drilled.

GENERAL NOTES:
1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

BORING # SB-01

LU ENGINEERS Civil and Environmental
2230 PENFIELD ROAD
PENFIELD, NEW YORK 14526

PROJECT	BORING SB-02/MW-08
Orchard-Whitney ERP #E828123	SHEET 1 OF 1
415 Orchard Street and	JOB #: 4216
354 Whitney Street, Rochester, NY	CHKD. BY: N/A

CONTRACTOR:
DRILLER:
JCL GEOLOGIST:

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: N/A DATUM: N/A
START DATE: 9/23/08 END DATE: 9/23/08

TYPE OF DRILL RIG: Mobil Dill B-59
CASING SIZE AND TYPE: 4.25" HAS
OVERBURDEN SAMPLING METHOD: Split Spoon
ROCK DRILLING METHOD: Tri-cone bit (rotary)

WATER LEVEL DATA

DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)	SAMPLE DESCRIPTION	PID
	4				100%	Dark brown SILT and f SAND, some c-m sand, little m-f gravel, moist, no odor	ND
1	7						
	9						
2	4						
	4					Medium brown SILT and f SAND, some c-m sand, little cmf gravel, trace clay, moist, no odor	0.2
3	3						
	4						
4	4						
	7					Same as above	0.1
5	6						
	8						
6	11						
	8						
7	8					Same as above- stiff, no odor	0.0
	8						
8	11						
	1					Brown SILT and m-f SAND, little cmf gravel, little c sand, little clay, moist/wet, no odor	0.1
9	3						
	3						
10	2						
	3					Red brown m-f SAND and SILT, some c sand, trace cmf gravel, saturated, compact, no odor	0.0
11	2						
	1						
12	1						
	1					Red brown cmf SAND and SILT, some cmf gravel, saturated, loose, no odor	0.0
13	2						
	5						
14	4						
	8					Medium brown cmf SAND and SILT, some cmf gravel, trace clay, stiff, drier with saturated zones,	0.1
15	9					no odor	
	11						
16	12						
	13				50%		
17	50					Same as above-loose, wet/saturated, no odor	
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Notes: Setting well in overurden with 12' screen; btwn 18-6'; sand 6-4.5'; grout/cement

GENERAL NOTES:
1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

BORING # SB-02/MW-08

LU ENGINEERS Civil and Environmental *2230 PENFIELD ROAD PENFIELD, NEW YORK 14526*	PROJECT Orchard-Whitney ERP #E828123 415 Orchard Street and 354 Whitney Street, Rochester, NY	BORING SB-03 SHEET 1 OF 1 JOB #: 4216 CHKD. BY: N/A

CONTRACTOR: Paragon
DRILLER: Rpbert
JCL GEOLOGIST: D. PECK (City)
BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: N/A DATUM: N/A
START DATE: 9/24/08 END DATE: 9/24/08

TYPE OF DRILL RIG: Mobile Dill B-59
CASING SIZE AND TYPE: 4.25" HAS
OVERBURDEN SAMPLING METHOD: Split Spoon
ROCK DRILLING METHOD: Tri-cone bit (rotary)

WATER LEVEL DATA

DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)	SAMPLE DESCRIPTION	PID
	6					Brown SILT, trace gravel and roots (fill)	
1	8					Light brown f SAND (fill), dry	0.0
	8						
2	10		0-2	16	50%		
	5						
3	5						
	6						
4	5		2-4	11	0%	No recovery	
	2						
5	3						
	3						
6	2		4-6	6	0%	No recovery	
	5						
7	5						
	9						
8	14		6-8	14	30%	Brown f SAND, little silt, trace clay, wet	0.0
	6						
9	32						
	21						
10	15		8-10	53	40%	Brown f SAND, little clay and gravel, wet	0.0
	46		10-10.6		50%	Auger refusal at 10.6'	
11	50/1						
12							
13							
14							
15							
16							
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Notes:

GENERAL NOTES:
1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

LU ENGINEERS Civil and Environmental
2230 PENFIELD ROAD
PENFIELD, NEW YORK 14526

PROJECT	BORING SB-04/MW-09
Orchard-Whitney ERP #E828123	SHEET 1 OF 1
415 Orchard Street and	JOB #: 4216
354 Whitney Street, Rochester, NY	CHKD. BY: N/A

CONTRACTOR: Paragon
DRILLER: Robert
JCL GEOLOGIST: D. PECK (City)
BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: N/A DATUM: N/A
START DATE: 9/24/08 END DATE: 9/24/08

TYPE OF DRILL RIG: Mobile Drill B-59
CASING SIZE AND TYPE: 4.25" HAS
OVERBURDEN SAMPLING METHOD: Split Spoon
ROCK DRILLING METHOD: Tri-cone bit (rotary)

WATER LEVEL DATA

DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)	SAMPLE DESCRIPTION	PID
						Concrete sidewalk	
1	9					Light brown f SAND (fill), dry	0.0
	15						
2	17		0-2	24	40%	Brown f SAND and SILT, trace gravel	0.0
	22						
3	24						
	21						
4	26		2-4	45	60%		
	11						
5	10						
	16						
6	19		4-6	26	60%	Same as above	0.0
	42						
7	21						
	14						
8	14		6-8	35	50%	Same as above- wet at 9'	0.0
	23						
9	14						
	4						
10	2		8-10	18	50%		
	2						
11	13						
	16						
12	20		10-12	29	60%	Grey brown f SAND, little silt, wet (glacial till)	0.0
	22						
13	34					Same as above	
	50/4		12-13.4				
14						Light grey SILT, trace f gravel, dry, firm (till)	0.0
	17						
15	50						
	50.4		14-15.4		50%		
16							
	12						
17	44						
	50/3		16-17.3				
18						Same as above-wet at 18.5'	0.0
			18-18.6		70%		
19							
						Auger refusal at 19.2'	
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Notes: water at 8.25'; BTC at 1530

GENERAL NOTES:
1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

LU ENGINEERS Civil and Environmental *2230 PENFIELD ROAD PENFIELD, NEW YORK 14526*	PROJECT Orchard-Whitney ERP #E828123 415 Orchard Street and 354 Whitney Street, Rochester, NY	BORING SB-05 SHEET 1 OF 1 JOB #: 4216 CHKD. BY: N/A

CONTRACTOR: Paragon
DRILLER: Robert
JCL GEOLOGIST: LMS
BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: N/A DATUM: N/A
START DATE: 9/25/08 END DATE: 9/25/08

TYPE OF DRILL RIG: Mobile Drill B-59
CASING SIZE AND TYPE: 4.25" HAS
OVERBURDEN SAMPLING METHOD: Split Spoon
ROCK DRILLING METHOD: Tri-cone bit (rotary)

WATER LEVEL DATA

DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)	SAMPLE DESCRIPTION	PID
	5					Top soil	
1	2					Medium brown SILT and cmf SAND with c-f GRAVEL, dry, loose, trace coal fragments at 1.0' (fill)	0.0
	10						
2	5		0-2		70%	Medium brown SILT, some cmf sand, little gravel, moist	0.0
	4						
3	4						
	3						
4	9		2-4		50%	Medium brown f SAND and SILT, little c-f gravel, moist (till)	0.0
	24						
5	30						
	48						
6	34		4-6		60%	Same as above-compacted	0.0
	22						
7	34						
	40						
8	34		6-8		75%	Same as above-wet at 9'	0.0
	11						
9	27						
	26						
10	25		8-10		60%	Same as above-saturated at 10', no odor	0.0
	50/2					Auger refusal at 10.7'	
11							
12			10-12		80%		0.0
13							
14							
15							
16							
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Notes:

GENERAL NOTES:
1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

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PENFIELD, NEW YORK 14526

PROJECT	BORING SB-06/MW-10
Orchard-Whitney ERP #E828123	SHEET 1 OF 1
415 Orchard Street and	JOB #: 4216
354 Whitney Street, Rochester, NY	CHKD. BY: N/A

CONTRACTOR: Paragon
DRILLER: Robert
JCL GEOLOGIST: RLF
BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: N/A DATUM: N/A
START DATE: 9/25/08 END DATE: 9/25/08

TYPE OF DRILL RIG: Mobile Drill B-59
CASING SIZE AND TYPE: 4.25" HAS
OVERBURDEN SAMPLING METHOD: Split Spoon
ROCK DRILLING METHOD: Tri-cone bit (rotary)

WATER LEVEL DATA

DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)	SAMPLE DESCRIPTION	PID
						Asphalt	
1	1				30%	Medium brown SILT, some f sand, trace f gravel, moist, no odor	0.0
	2						
2	3					Medium brown SILT, some cmf sand, little gravel, trace clay, moist, medium stiff, no odor	0.0
	6						
3	8				75%		
	15						
4	22					Medium brown SILT and f SAND, little cmf gravel, little c-m sand, moist, no odor (till)	0.0
	7						
5	16				80%		
	17						
6	26					Same as above-trace c sand, no odor	0.0
	32						
7	35				100%		
	36						
8	27					Same as above-water at 9.5', no odor	0.0
	4				90%		
9	21						
	30						
10	30					Same as above-saturated at 11.5', no odor	0.0
	1				90%		
11	18						
	26						
12	25					Medium brown SILT and cmf SAND, trace gravel, saturated, no odor	0.0
	28				60%		
13	33						
	50.4					Auger refusal at 13.4'	
14							
15							
16							
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Notes: 14.6-14.8- highly fractured, iron stained, water bearing; 15.4'-two verticle fractures; 16.9'- water bearing

GENERAL NOTES:
1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

BORING # SB-06/MW-10

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PENFIELD, NEW YORK 14526

PROJECT	BORING SB-07
Orchard-Whitney ERP #E828123	SHEET 1 OF 1
415 Orchard Street and	JOB #: 4216
354 Whitney Street, Rochester, NY	CHKD. BY: N/A

CONTRACTOR: Paragon
DRILLER: Robert
JCL GEOLOGIST: RLF
BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: N/A DATUM: N/A
START DATE: END DATE:

TYPE OF DRILL RIG: Mobile Drill B-59
CASING SIZE AND TYPE: 4.25" HAS
OVERBURDEN SAMPLING METHOD: Split Spoon
ROCK DRILLING METHOD: Tri-cone bit (rotary)

WATER LEVEL DATA

DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)	SAMPLE DESCRIPTION	PID
						Fill material, crushed brick and concrete, average size- cmf gravel, cobble	
1							
2							
3							
4							
5							
6							
7							
8							
9							
10	9					Medium brown m-f SAND and m-f gravel, little c sand, trace silt, moist, no odor	
	12				25%		
11	50/4						
12							
13							
14							
15							
16							
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Notes:

GENERAL NOTES:
1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

LU ENGINEERS Civil and Environmental
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PROJECT	BORING SB-19
Orchard-Whitney ERP #E828123	SHEET 1 OF 1
415 Orchard Street and	JOB #: 4216
354 Whitney Street, Rochester, NY	CHKD. BY: N/A

CONTRACTOR: Paragon
DRILLER: Robert
JCL GEOLOGIST:

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: N/A DATUM: N/A
START DATE: 10/3/08 END DATE: 10/3/08

TYPE OF DRILL RIG: Mobile Drill B-59
CASING SIZE AND TYPE: 4.25" HAS
OVERBURDEN SAMPLING METHOD: Split Spoon
ROCK DRILLING METHOD: Tri-cone bit (rotary)

WATER LEVEL DATA

DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)	SAMPLE DESCRIPTION	PID
1						Concrete	
2							
3	50/.2					Brown cmf SAND and GRAVEL, dry, no odor	0.0
4						12 ppm on augers	
5	17					Brown SILT and cmf SAND, some cmf gravel, dry, no odor	0.0
	9						
6	8						
	5						
7							
8							
9							
10							
	10					Brown SILT and m-f SAND, little c SAND, wet, no odor	0.0
11	10						
	20						
12	10						
13							
14							
15							
	14					SILT and f SAND, some c-m SAND, some cmf gravel, wet, compact	1.3 ppm
16	38						
	15						
17	48						
18						Auger refusal at 18'	
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Notes:

GENERAL NOTES:
1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

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PROJECT	BORING SB-20
Orchard-Whitney ERP #E828123	SHEET 1 OF 1
415 Orchard Street and	JOB #: 4216
354 Whitney Street, Rochester, NY	CHKD. BY: N/A

CONTRACTOR: Paragon
DRILLER: Robert
JCL GEOLOGIST: GLA
BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: N/A DATUM: N/A
START DATE: 10/6/08 END DATE: 10/3/08

TYPE OF DRILL RIG: Mobile Drill B-59
CASING SIZE AND TYPE: 4.25" HAS
OVERBURDEN SAMPLING METHOD: Split Spoon
ROCK DRILLING METHOD: Tri-cone bit (rotary)

WATER LEVEL DATA

DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)	SAMPLE DESCRIPTION	PID
3					2%	Grey SILT and cmf SAND, little cmf gravel, trace clay	0.0
7						Similar soil, moist, no odor	0.0
12						Brown/grey cmf GRAVEL and cmf SAND, some silt, wet, no odor	0.0
15						Auger refusal at 14.5'	

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Notes:

GENERAL NOTES:
1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

BORING # SB-20

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PROJECT	
Orchard Whitney	

BORING PA-01
SHEET 1 OF 2
JOB #: 4216
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED/GLA

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/5/11 END DATE: 7/6/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	35	1		NA	50%	Grey-brown silt with cmf sand some cmf gravel, dry	0-4': 0
1	↓	↓			↓		
2						@ 2'; medium brown cmf sand with silt; some cmf gravel; moist	
3							
4			4.0			@ 4'; pushed through concrete (2")	4-8': 0
		2			45%		
5		↓			↓		
6						@ 6'; wet	
7						@7'; wet	
8			8.0			@8'; saturated, medium brown silt; little mf sand; little cmf gravel	8-12': 0
		3			50%		
9		↓			↓		
10						@ 10'(+/-) grey silt; moist (till)	
11							
12			12			@ 12'; grey silt with f sand; some cmf gravel (rounded); moist-dry	12-14.7': 0
		4			10%		
13		↓			↓		
14							
15			14.7				
16	375	5				@ 16'; grey-brown f sand with silt and cmf rounded gravel; dense; moist	16-20': 0
	↓	↓			95%		
17					↓		
18							
19							
20							@ 20': 0.1

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal; no elevated PID readings/odors noted

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	BORING PA-01
Orchard Whitney	SHEET 2 OF 2
	JOB #: 4216
	CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED/GLA

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/5/11 END DATE: 7/6/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	370	6	20		75%	@ 20' similar soils but with cmf sand; saturated @ 20.5; moist	20': 0
21	↓	↓			↓	@ 20.5'; moist	21': 0.1
22							22': 0.2
23							23': 0
24							24': 0
	280	7			80%		24-26.5': 0
25	↓	↓			↓	@ 25.5'; saturated; mf gravel lense with silt	
26							
			26.5				
27						Augered from 24 to 28' (through boulder) no sample from 26.5 to 28'	
28					50%	@ 28'; grey mf sand; little to no silt; saturated	28-32': 0
	160	8	28		↓		
29		↓					
30							
31							
32			32				32-35': 0
		9			90%		
33		↓			↓		
34						@ 34'; grey cmf gravel with mf sand; little silt; saturated	
35			35				
					0		
36					↓		
						T.D. with macrocove= 36' bgs, Augers to 36'	
37							
38							
39							
40							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Build microwell: screen 36-26; sand 36-24, bentonite 24-22'
Cuttings to grade

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-02
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/6/11 END DATE: 7/6/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	22	1			50%	medium brown silt wih mf sand and cmf gravel; moist	0-4: 0
1	↓				↓		
2							
3						@ 3'; 3" clay lense	
4			4.0				4-8: 0
	28	2			40%		
5	↓				↓		
6							
7							
						@ 7.5' (+/-); medium brown silt and cmf sand; some cmf gravel; wet	
8			8.0				8-12: 0
	260	3			75%	@ 8.5'; medium brown f sand withsilt; some cmf gravel, moist	
9	↓				↓	@9'; green yellow discoloration (2")	
10						@ 10'; rose-grey till as above	
11							
12			12.0				12-16: 0
	305	4			85%	@ 12.5'; grey silt; little f sand; moist-dry; little rounded mf gravel	
13	↓				↓		
14							
15							
16			16.0			@ 16'; wet	16-17.7: 0
	250	5				@ 16.5'; rose-grey	
17	↓						
18			17.7				
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Colllected soil sample @9' (discoloration)
Collected soil sample from 16-17.7'
Spoon refusal @ 17.7; Augers to 18.5
Set well @ 18.5 w/ 10' screen; sandpack 18.5-7.5 bentonite 7.5-5.5

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

BORING # PA-02

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PROJECT	
Orchard Whitney	

BORING PA-03
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/6/11 END DATE: 7/7/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	120	1			30%	Grey-brown silt and mf sand and cmf gravel fill; dry	0': 0
1	↓	↓			↓		1': 0.2
2							2': 0.6
3							3': 0.1
4			4			@ 4'; medium brown cmf sand with silt; cmf gravel; moist	4': 0
	42	2			44%		4-8': 0
5	↓	↓			↓	@ 5' (+/-); 3" clay lense; moist	
						@ 5.75' (+/-); 2" clay lense; moist	
6							
7							
						@ 7.5'; saturated	
8			8.0			@8'; grey brown silt with f sand; little mf gravel; moist	8-12': 0
		3			88%		
9		↓			↓		
	380					@ 9.5'; grey f sand with silt; some cmf gravel; dry-moist (Till)	
10	↓						
11							
12			12.0				12-16': 0
		4			75%	@ 12.5'; wet	
13		↓			↓	@ 12.75'; moist	
	375					@ 15.0': weathered rock, wet	
14	↓					@ 15.25'; grey silt with f sand; some mf rounded gravel; moist	
15							
16			16.0				16-17.6': 0
	320	5			100%		
17	↓	↓			↓		
18			17.6				
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal= 17.6'; Augers refusal @ 18.3'
Sandpack 18.3-7.3'; Bentonite 7.3-5.3' cuttings to grade

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-04
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/711 END DATE: 7/7/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	24	1			25%	Brown silt with cmf sand; some cmf gravel; moist	0-4': 0
1	↓				↓		
2							
3						@ 3.8'; brown cmf sand with silt; little mf gravel; moist	
4			4				4-8': 0
	45	2			40%	@4.5'; olive-brown silt; little mf sand; trace clay; little cmf gravel; moist-wet	
5	↓				↓		
6						(Perched water over till)	
7							
						@ 7.5'; brown mf sand with silt, and cmf gravel; wet	
8			8				8-12': 0
	308	3			72%	@8.2'; light brown f sand with silt; some cmf rounded gravel	
9	↓				↓	(grades to rose/light brown to grey @ 9.5' (+/-)); moist	
10							
11							
12			12				12-16': 0
	375	4			80%	@ 12.2'; grey f sand with silt; little cmf gravel; moist	
13	↓				↓		
14							
15							
						@ 15.75'; grey silt with f sand; trace mf rounded gravel, moist	
16			16				
	27.5	5			100%		
17	↓				↓		
18			17.9				
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal= 17.9'; Auger to 18'; set miniwell
screen 18.8' sandpack 18.6' bentonite 6'-4' with cuttings to grade

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-05
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/7/11 END DATE: 7/7/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	44	1			55%	@ 0'; medium brown mf sand; trace silt; trace cmf gravel, gravel	0-4': 0
1	↓				↓		
						@ 1.5'; brown silt and cmf sand with cmf gravel; moist	
2							
3							
4			4.0			@ 3.9'; olive-brown silt with clay; some cmf gravel, moist	4-8': 0
	57	2			23%	@4.5'; trace clay; wet	
5	↓				↓		
6							
7							
8			8.0			@ 8.5'; grey-brown silt with f sand; little cmf gravel; wet; Fe mottling	8-12': 0
	390	3			90%		
9	↓				↓		
						@ 9.4'; grey f sand, some silt and cmf gravel; moist	
10							
11							
12			12.0				12-16': 0
	400	4			90%		
13	↓				↓		
14							
15							
						@15.5'; grey silt; little f sand; trace cmf gravel; moist	
16							16-16.9': 0
	122	5				@ 16.2'; push through rock (dolostone)	
17	↓	↓	16.9			@ 16.0'; grey f sand; some silt and cmf gravel; moist	
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal @ 16.9'; Auger refusal @ 17.3';
Not enough water on roch to install well, plug boring from 16.9- 11' with bentonite to not let perched shallow water downhole

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-06
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/7/11 END DATE: 7/7/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	18	1			55%	0-0.5' concrete/asphalt	0-4': 0
1	↓				↓	@ 0.5'; light brown mf sand and cmf gravel; little silt; moist fill; brick to 1'	
2						@ 2'; grey brown stil with f sand; some cmf gravel; moist	
3							
4			4.0			@4'; trace clay	
	28	2			30%		
5	↓				↓		5': 0.6
6							6-8': 0
7						@7'; medium brown	
8			8.0			@8'; saturated mf sand with silt; not enough recovery for analytical sample	
	34				5%		
9	↓				↓		
10							
11							
12							12-13.7': 0
	32				0%		
13	↓				↓		
14						@13.7'; wood on top of concrete in shoe (likely wood from chimney footer form and concrete footer sits on top of rock; no til observed, likely excavated to bedrock)	
15							
16							
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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BORING PA-07
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/8/11 END DATE: 7/8/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	22	1			25%	0- 0.5'; concrete asphalt	1': 1.5
1	↓				↓	0.5'; orange-brown f sand; trace mf gravel; with brick fragments; moist (fill)	
2							2-4': 0
3							
4			4.0				
	27	2			35%		
5	↓				↓		5': 0.5
							5.5-8': 0
6							
7						@7'; saturated	
						@7.8'; olive-brown silt; some clay; wet	
8			8.0				8-12': 0
	100	3			45%	@8.3'; grey-brown f sand with silt; some cmf gravel (rounded); moist	
9	↓				↓		
10							
11						@11.0'; grey silt with f sand; trace mf gravel moist	
12			12.0				12-16': 0
	280	4			75%		
13	↓				↓	@13.1'; grey f sand with silt; little cmf gravel; moist	
14							
15						@15'; wet	
16			16.0			@16'; push through weathered bedrock	16-16.6': 0
	240	5	16.6		100%		
17	↓				↓		
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal @ 16.6'; Auger refusal @ 16.7
Set miniwell @ 16.7' (10' screen) sandpack 16.7-5'; bentonite 5'-3'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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BORING PA-08
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/8/11 END DATE: 7/8/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)	SAMPLE DESCRIPTION	PID (ppm)
	22	1			35%	0-1'; stone and brown silt; cmf gravel; moist	0-4': 0
1	↓				↓	@ 1': olive-light brown silt with clay; little mf gravel; moist	
2						@ 2'; red-brown silt with mf sand; some cmf gravel; wet	
3						@ 3'; silt with clay as above (@ 1')	
						@ 4; no clay; cm gravel; wet	
4			4.0				4-8':0
	30	2			5%		
5	↓				↓		
6							
7							
8			8.0				8-12': 0
	380				90%	@ 8.5' (+/-); olive- light brown f sand with silt; little cmf gravel, Fe mottling, moist	
9	↓				↓		
						@ 9.5'; rose-grey	
10							
11							
12			12				12-16': 0
	260				95%		
13	↓				↓		
14							
						@ 14.5'; grey silt; some f sand; trace mf gravel; moist	
15							
16			16.0			@ 16'; saturated	16-18.8': 0
	400				100%		
17	↓				↓		
18						@ 18'; weathered bedrock	
19			18.8				
	83						
20	↓		20.4				

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal @ 18.8; Auger to 20'; drive final spoon to refusal @ 20.4'; set nested pair of miniwells; Deep well set @ 20.4' (5' screen) from 20-15'; sandpack 20-14'; 3' bentonite (14-11)'; Shallow well screen 10.5-5.5' and sand 11-4'; bentonite 4-2'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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BORING PA-09
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/11/11 END DATE: 7/11/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	25	1			25%	@ 0.0'; brown silt; some cmf sand and cmf gravel; dry	0-4': 0
1	↓				↓	@ 0.5'; black cinders/slag fill	
2							
3						@ 3'; brown silt with mf sand; some cm gravel; moist	
4			4.0			@ 4.0'; olive-grey silt/clay lense; moist	4-8': 0
	21	2			50%	@ 4.2; brown silt; mf sand and some cmf gravel; moist	
5	↓				↓		
6						@ 6.0' (+/-); wet	
7						@ 7.0'; medium brown f sand; some silt; little mf gravel; saturated	
8			8.0			@8.3'; rose-grey f sand with silt; some cmf rounded gravel; moist	8-12': 0
	285	3			90%		
9	↓				↓		
10							
11							
12			12.0				12-16': 0
	415				100%		
13	↓				↓	@ 13.0'; grey silt; little f sand; trace mf gravel	
14							
15							
16			16.0			@ 16.0'; grey f sand; trace silt; saturated	16-16.9': 0
	210				100%		
17	↓				↓		
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal @ 16.9'; auger refusal @ 17.0'; set miniwell @ 17' with 10' screen; sand pack to 5'; 2.5' bentonite seal

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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BORING PA-10
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/11/11 END DATE: 7/11/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	21	1			50%	@ 0.0'; brown silt, mf sand and cmf gravel; dry fill	0-4:0
1	↓				↓	@ 0.5'; black cinder/slag/ash layer (6")	
						@ 1' (+/-) brown f sand; some silt; some cmf gravel; moist	
2							
3							
4			4.0		50%	@ 4.2'; olive-grey silt/clay layer; moist	4-8: 0
	44				↓		
5	↓						
6						@ 5'; orange-brown f sand; little sand; saturated	
7						@ 7'; medium brown silt with f sand and cmf gravel; saturated	
8			8.0				8-12: 0
	220				77%	@ 8.75'; light brown f sand; little silt; some cmf gravel; wet	
9	↓				↓		
10							
						@ 10.5'; grey, moist	
11							
12			12.0				12-16: 0
	410				100%		
13	↓				↓	@ 13.1'; grey silt; little trace f sand; moist	
14							
15							
16						@ 16'; grey f sand; little silt; saturated	16-16.9: 0
	130						
17	↓		16.9				
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal= 16.9'; set nested pr. of miniwells; Deep: 17 to 12 screen;
Auger refusal= 17

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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BORING PA-11
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: END DATE:

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	70	1			30%	@ 0'; orange-brown f sand; little silt; moist	0-4': 0
1	↓				↓		
2						@ 2'; encounter rock fragments and concrete	
3							
4			4.0			@ 4.1'; olive-grey clay with silt; moist; medium plasticity	4-8': 0
		2			55%		
5					↓	@ 5'; with mf sand, mf gravel	
						@ 5.2; same as 4.1'	
6							
7							
						@ 7.9'; saturated	
8			8.0			@ 8.2; olive-light brown silt and clay; some cmf gravel; some mf sand; saturated	8-12': 0
	215	3			40%		
9	↓				↓		
10							
11							
12		4	12.0			@ 12.2'; grey silt with f sand; trace of gravel; saturated	12.2': 1.8
	410				80%		12.5': 37
13	↓				↓		13': 10
							14': 18
14						@ 14'; grey f sand with silt; saturated	
15						@ 15.6'; weather rock; cmf gravel (saturated)	15': 5.7
16			16.0				16': 1
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

12-16'; petrol-type odor (light, degraded)
Miniwell screen= 16'-6'; sandpack= 16'-4', bentonite= 4' to 2' bgs
Auger/spoon refusal @ 16'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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BORING PA-12
SHEET 1 OF 2
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/12/11 END DATE: 7/12/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	21	1			50%	Brown silt with cmf sand and cmf gravel; moist	0-4': 0
1	↓				↓		
2							
3						@ 3'; 3'' clay lense; olive-grey, moist	
4			4.0				4-8': 0
	25	2			50%		
5	↓				↓		
						@ 5'; wet	
6							
7						@ 7; saturated	
8			8.0			@ 9; rose-grey f sand with silt; some cmf gravel; wet, moist	8-12': 0
	180				68%		
9	↓	3			↓		
10						@ 10; grey silt; some f sand; true f gravel; moist	
11							
12			12.0				12-14.6': 0
	430				100%	@ 12.2; grey-light brown f sand; some silt; little mf gravel; moist; dense	
13	↓				↓		
14			14.6				
15						@ 15'; grey	15-19': 0
	440				95%		
16	↓				↓		
17							
18							
19							
	360				80%		
20					↓		

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal @ 14.6'; auger to 15' continue sampling

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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BORING PA-12
SHEET 2 OF 2
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/12/11 END DATE: 7/12/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	360				80%		
21	↓				↓	@ 21'; saturated	19-23: 0
22							
23							
	165						
24	↓	24					
25							
26							
27							
28							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal @ 24.1, auger refusal= 24.2'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-13
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/12/111 END DATE: 7/13/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	36				45%	Brown silt with cmf sand and cmf gravel; moist	0-4': 0
1	↓				↓		
						@ 1.7'; soil behaves similar to asphalt patch, flowing and "sticky"; wet	
2							
3							
						@ 3.8'; olive-grey clay lensej; moist	
4			4.0				4-8': 0
	32				25%	@4.5'; brown cmf sand with silt; some cmf gravel; wet	
5	↓				↓		
6							
7						@ 7'; brown silt; some cmf sand; some cmf gravel; saturated	
8			8.0				
					75%	@ 8.7'; grey f sand; some silt; some cmf gravel; wet	8.5': 24.6
9					↓	@9'; moist	9': 18
							9.5': 62
10	275						10': 17
	↓						
11							11': 20
							11.5': 6.7
12			12.0				12': 3.4
13							13': 1.2
	260						
14	↓						14': 0.3
15							15': 0.2
16							16': 2.4
17	140						17': 0
	↓						17.8': 0
18			17.8				
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Boring is west of tank 6 vault (known contamination from UST removals))
Spoon refusal @ 17.8'; Auger refusal @ 19.5'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-14
SHEET 1 OF 1
JOB #: 4316-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/13/11 END DATE: 7/13/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	24				50%	@ 0': brown cmf sand; little silt; some cmf gravel; moist	0': 0
1	↓				↓		1': 0
2							2':0
3							3': .2
4			4.0				4': 1.9
	24				50%		
5	↓				↓	@5'; red-brown f sand with silt; litlte mf gravel; wet	5': 2.0
6						@6'; olive-brown silt; little f sand; little cmf gravel; wet; petroleum odor	6': 0.5
7						@7'; saturated	7': 286.4
8			8.0				8': 176.4
					75%		
9					↓		9': 117
	290						
10	↓					@10'; grey f sand; some silt; little cmf gravel; moist	10': 502
11							11': 50
							11.5': 13.6
12			12.0				12': 16.3
					100%	@ 12.5'; grey silt; little f sand; trace mf gravel; moist	
13					↓		13': 63
14	455						14': 66
	↓						
15							15': 86
16			16.0			@ 16.8'; saturated f sand with silt	16': 6.4
	206				100%		
17	↓				↓		17': 1
			17.6				17.6': 0.5
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal= 17.6'; auger 18'
Screen miniwell from 18-8' with sandpack to 6'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-15
SHEET OF
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/13/11 END DATE: 7/13/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	45	1			12%	@ 0'; brown silt with clay; little cmf sand; cmf gravel; red stone @ 1-2' (very little recovery); moist	0-4': 0
1							
2							
3							
4			4.0				4-8': 0
	55	2			18%		
5						@5' (+/-); black-brown mf sand and slag/cinder fill; dry	
6							
7						@ 7.0'; light brown silt with cmf gravel; trace f sand; saturated	
8			8.0				
		3			70%		
9							9': 15
	80						
10						@ 10'; olive-light brown silt with f sand; moist	10': 5
						@ 10.7'; grey silt; some f sand; trace mf gravel; moist	
11							11': 0.2
12			12.0				12': 0
	316				75%	@ 12.5'; little cmf rounded gravel; moist	
13							
14							
						@ 14.75'; saturated (grey f sand with silt)	
15							
16							
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Set nested pair each with 2.5' screen (16.0-13.5' with sand to 13.0; bentonite from 13 to 10.5'; 2.5 shallow screen

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-16
SHEET 1 OF 2
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/13/11 END DATE: 7/13/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	NA				NA	0-6'; bldg demo material from berm	
1							
2							
3							
4							
5							
6						6-9'; flowable fill material	
7							
8							
9						@9'; concrete vault floor- 1' thick	
10						@ 10'; 2" layer black slag/cmf gravel; little cmf sand; petrol odor; saturated (likely concrete l	10': 2.0
	90				70%	@10.2'; grey-brown silt with cmf sand; cmf gravel; sautrated; litght petrol odor; trace clay	10.5': 0.3
11							11': 0
12							12': 0
13							13': 0
14						@ 14'; rose-grey f sand with silt' some cmf gravel; moist	14': 0
	400				100%		
15							15-17': 0
16							
17							
	Auger						
18	400				95%	@ 18'; saturated	18-19.3': 0
19						@ 19'; moist	
	19.3						
20	150				100%	@ 20.5'; some silt; saturated	20-20.9': 0
	20.9					@ 20.7; moist	

U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-16
SHEET 2 OF 2
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/13/11 END DATE: 7/13/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	Auger		20.9				
21							
22							22-24': 0
					60%	@ 23.5'; cobble	
23	210						
24			24.0				
25							
	200						
26					100%	@ 26'; grey mf sand; little silt; saturated	26-26.6': 0
			26.6				
27							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal= 26.6'; auger reufusal 26.8
Encounter natural gas pocket when removing augers
Oxygen= 19.8 ppm, Carbon Monoxide= 55 ppm down augers/no impact in breathing zone, no well installation

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-17
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/14/11 END DATE: 7/14/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
						0-6'; Construction and demolition backfill (fill)	
1							
2							
3							
4							
5							
6						@ 6'; flowable fill	
7							
8							
9							
10							
11							
					75%	@ 11.5'; vault floor	
12					↓	@ 12'; black concrete; no odor (1")	12': 0.4
		1				@ 12.1'; rose-grey f sand with silt; little cmf gravel; moist-wet	12.5': 0.5
13							13': 0.1
	↑						
14	260						14': 0
	↓					@ 14.5'; grey silt' some f sand; trace mf gravel; moist	
15							15': 0
16			16.0				16': 0
	185						
17	↓						
			17.6				
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Auger refusal @ 17.8'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	
Orchard Whitney	

BORING PA-18
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/14/11 END DATE: 7/14/11

TYPE OF DRILL RIG: Bk81 (CME85)
CASING SIZE AND TYPE: 2"
OVERBURDEN SAMPLING METHOD: Autohammer, 4' malvocore band
ROCK DRILLING METHOD: NA

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
						Auger to 4' (concrete/sand/gravel)	0-4': NA
1							
2							
3							
4					50%	@ 4'; red-brown mf sand; some silt; some cmf gravel; moist	4-8': 0
		1			↓	@ 4.75' (+/-); olive-brown clay with silt; moist	
5							
	↑						
6	35						
	↓						
7							
8						@ 8'; olive-light brown silt with f sand and cmf gravel; saturated	8-12': 0
	250				90%		
9	↓				↓	@9'; f sand with silt	
10						@ 10'; rose-grey f sand; some silt; mf gravel; moist	
11						@ 11'; grey silt; little cmf gravel; moist	
12							12-16': 0
					100%		
13					↓		
	335						
14	↓						
15							
16						@ 16.5'; grey f sand; some silt; trace mf gravel	16-17.3': 0
					100%		
17	250				↓		
	↓						
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal @ 17.3'; Auger refusal @ 17.4'; no miniwell construction

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

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PROJECT	BORING MW-23 / SB-23
Orchard Whitney RI/IRM	SHEET 1 OF 1
	JOB #: 4216-03
	CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/15/11 END DATE: 7/15/11

TYPE OF DRILL RIG: Bk81
CASING SIZE AND TYPE: 2" pvc/4.25" HSA
OVERBURDEN SAMPLING METHOD: Autohammer/continuous
ROCK DRILLING METHOD: Auger to auge refused in rock

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
					5%	Grey-brown silt; some cmf sand; some cmf gravel; moist	0-4': 0
1	↑						
	24						
2	↓						
3							
4			4.0				4-8': 0
	35				50%	@ 4.5'; brown mf sand; little silt; little mf gravel; moist	
5	↓						
						@ 5.5' (+/-); olive-grey silt; some cmf sand; some cmf gravel; moist	
6							
7							
8			8.0			@ 8'; saturated	8-12': 0
	160				75%		
9	↓						
						@ 9.2'; grey silt; some f sand; trace mf gravel; moist	
10							
11							
12			12.0				12-15.1': 0
					90%		
13							
	330						
14	↓						
15							
			15.1				15.2-17': 0
16							No sample
17	315		17.0		95	@ 17'; grey f sand with silt; little cmf gravel; moist	17-20': 0
18							
19							
20			20.0				

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

TD with augers= 22'
Spoon refusal @ 15.1'; auger to 17'; 2nd spoon refusal @ 20'; Auger to 22' (+/-); auger to 2' into bedrock and set interface well from 22-12 (10' screen); sandpack 22-11.5'; bentonite 11.5-8.8'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

BORING # MW-23

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PROJECT	
Orchard Whitney RI/IRM	

BORING MW-24 / SB-24
SHEET 1 OF 2
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/15/11 END DATE: 7/15/11

TYPE OF DRILL RIG: Bk81
CASING SIZE AND TYPE: 2" pvc/4.25" HSA
VERBURDEN SAMPLING METHOD: Autohammer (140 lb)/continuous @ 22'
ROCK DRILLING METHOD: Rollerbit

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	65	1			50%	@ 0'; Brick, silt, concrete fill; gravel, dry	0-4': 0
1	↓				↓		
2							
3							
4			4.0			@ 4'; stop sampling; already characterized through test pitting	
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

BORING # MW-24

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PROJECT	
Orchard Whitney RI/IRM	

BORING MW-24 / SB-24
SHEET 2 OF 2
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/15/11 END DATE: 7/15/11

TYPE OF DRILL RIG: Bk81
CASING SIZE AND TYPE: 2" pvc/4.25" HSA
OVERBURDEN SAMPLING METHOD: Autohammer (140 lb)/continuous @ 22'
ROCK DRILLING METHOD: Rollerbit

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
21							
						@ 22-22.9 No recovery	
22		2			0%		
23			22.9'				
24							
25		3			70%	@ 25'; grey-light brown silt and f sand; little cmf gravel; saturated (or saturated above	0.0
						and moist 25-29')	
26							NO PID hits
	405						with meter
27							in augers
28							
29			29.0			@ 29'; encounter bedrock	
30							
31							
32							
33							
34						TD= 34' (construct well @ 33')	
35							
36							
37							
38							
39							
40							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

@ 25-29' spoon and drill rod saturated (at least 5' of water);
Encounter bedrock @ approximately 29'; auger to refusal @ 30.5';
Rollerbit to 34'; construct 33-24' screen; sand to 23.4'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

BORING # MW-24

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PROJECT	BORING MW-25 / SB-25
Orchard Whitney	SHEET 1 OF 2
	JOB #: 4216-03
	CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/18/11 END DATE: 7/19/11

TYPE OF DRILL RIG: Bk81
CASING SIZE AND TYPE: 2" pvc/4.25" HSA
OVERBURDEN SAMPLING METHOD: 140 lb. Autohammer/continuous @ 8'
ROCK DRILLING METHOD: Rollerbit

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
1							
2							
3							
4		1			0%	No recovery	4-6': 0
5							
6							
7			6.5				
8		2			50%	medium brown silt and cmf gravel; some cmf sand; moist; fill	8-12': 0
9	34						
10						@ 10'; concrete, cinder/slag	
11							
12			12.0		25%	@ 12'; dark brown silt; some cmf grave; little mf sand, native; moist	12-16': 0
	26	3					
13							
14							
15							
16			16.0			@ 16'; red-brown f sand; little silt; moist; loose	16-20': 0
		4			35%		
17							
	50						
18							
19							
20			20.0				

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Concrete 6.5-8'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

BORING # MW-25

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PROJECT	BORING MW-25 / SB-25
Orchard Whitney RI/IRM	SHEET 2 OF 2
	JOB #: 4216-03
	CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/8/11 END DATE: 7/19/11

TYPE OF DRILL RIG: Bk81
CASING SIZE AND TYPE: 2" pvc/4.25" HSA
OVERBURDEN SAMPLING METHOD: 140 lb. Autohammer/continuous @ 8'
ROCK DRILLING METHOD: Rollerbit

WATER LEVEL DATA

DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
	200	5			60%	@ 20'; red-brown f sand; little silt, loose (native; saturated	20-24': 0
21						@ 21'; gravel and c sand; little silt; saturated	
						@ 22'; medium brown f sand with silt; little mf gravel; saturated	
22							
23						@ 23.1'; olive-brown silt; little mf gravel; saturated	
						@ 24.5'; light brown silt; some f sand; little mf gravel; moist	
24		6	24.0				24-26.7': 0
	280				95%		
25							
26			26.7				
27							
28							
29							
30						TD= 30' (rollerbit to 31' but cave in to 30')	
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal= 26.7; auger refusal= 26.8; rollerbit from 26.7 to 31'; set well @ 30' with 15' of screen (30-15')
Sandpack 31 to 13.8'; bentonite 13.8-10.8', grout 10.8'-grade

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

BORING # MW-25

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PROJECT	BORING SB-26A (between MW-24, MW-25)
Orchard Whitney	SHEET 1 OF 1
	JOB #:
	CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/19/11 END DATE: 7/19/11

TYPE OF DRILL RIG: Bk81
CASING SIZE AND TYPE: 2" pvc/4.25" HSA
OVERBURDEN SAMPLING METHOD: Autohammer/continuous
ROCK DRILLING METHOD: Rollerbit

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
1							
2							
3							
4							
5							
6							
7							
8							
9							
10	↑				8%	@ 10'; stone, concrete, brick (bldg. demo fill); moist	10-14': 0
	30				↓		
11	↓						
12							
13							
14			14.0			@ 14'; as above	14-17.5': 0
	100				3%		
15	↓				↓		
16							
17							
			17.5				
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal @ 17.5' (initially); auger refusal @ 17.5'

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

BORING # SB-26A

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

PROJECT	
Orchard Whitney	

BORING SB-26B
SHEET 1 OF 1
JOB #: 4216-03
CHKD. BY:

CONTRACTOR: Nothnagle Drilling
DRILLER: Kevin
JCL PERSONNEL: ED

BORING LOCATION: SEE PLAN
GROUND SURFACE ELEVATION: DATUM: N/A
START DATE: 7/19/11 END DATE: 7/19/11

TYPE OF DRILL RIG: Bk81
CASING SIZE AND TYPE: 2" pvc/4.25" HSA
OVERBURDEN SAMPLING METHOD: Autohammer/continuous
ROCK DRILLING METHOD: Rollerbit

WATER LEVEL DATA				
DATE	TIME	WATER	CASING	REMARKS

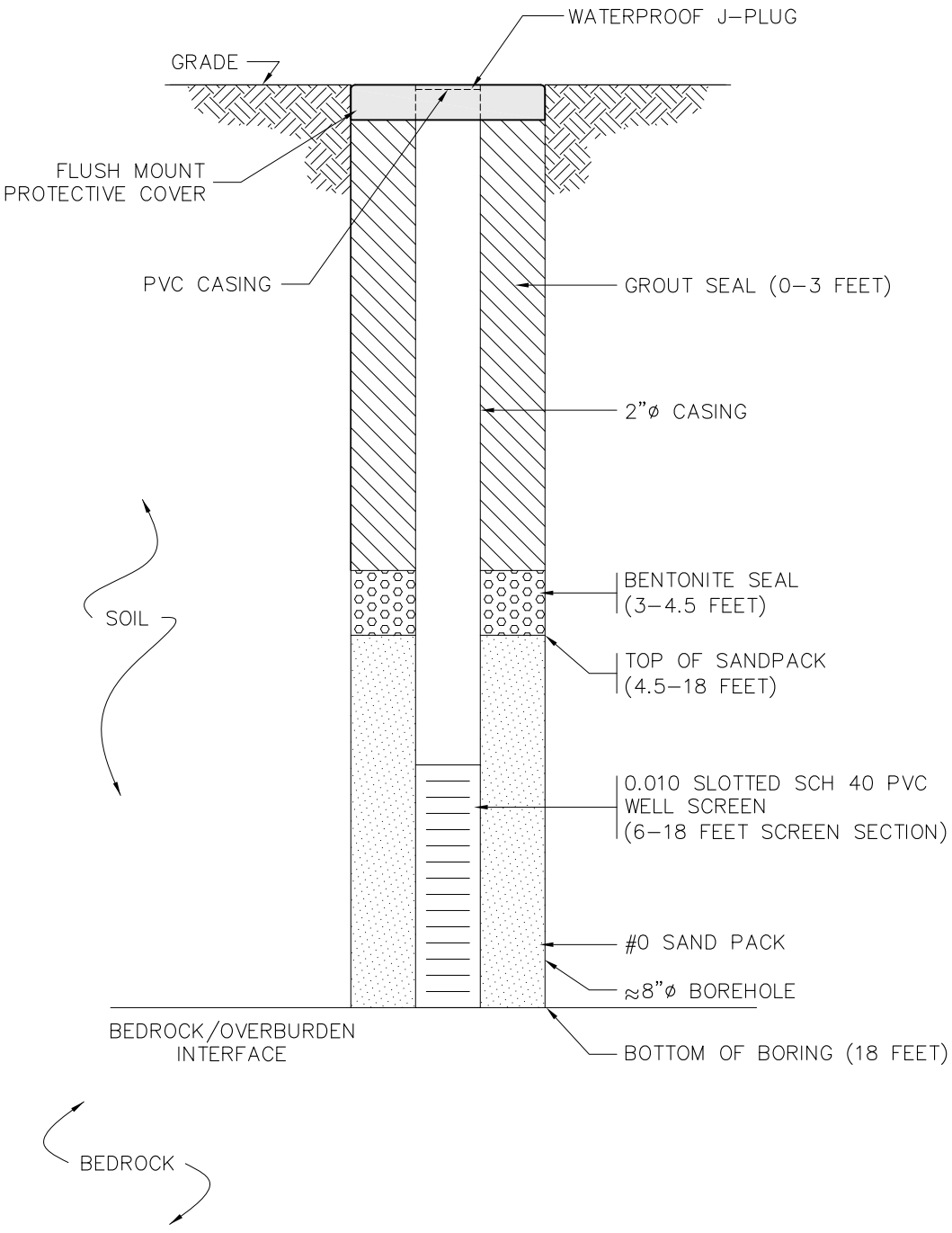
DEPTH	SAMPLE DATA					SAMPLE DESCRIPTION	PID (ppm)
	BLOW /6"	NO.	DEPTH (FT.)	N-VALUE /RQD(%)	RECOVERY (%)		
1							
2							
3							
4							
5							
6							
7							
8							
9							
10	↑	1			20%	Concrete	10-14': 0
	11				↓	medium brown silt with mf gravel; trace mf sand; moist	
11	↓						
12							
13							
14			14.0				14-17.4': 0
	85				25%		
15	↓				↓		
16						@ 16'; as above with cmf gravel; wet lense	
17							
			17.4				
18							
19							
20							

LEGEND
S- SPLIT SPOON SOIL SAMPLE
U- UNDISTURBED SOIL SAMPLE
C- ROCK CORE SAMPLE

Spoon refusal @ 17.4 auger to 17.5' (were making headway but C of R wanted to stop; likely a 2nd layer of concrete

GENERAL NOTES:
1) Stratification Lines represent approximate boundary between soil types; transitions may be gradual.
2) PID readings were taken directly on exposed soil in disposable sleeve, immediately following retrieval from boring.
bgs = below ground surface
ppm = parts per million

BORING # SB26B



MW-08 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

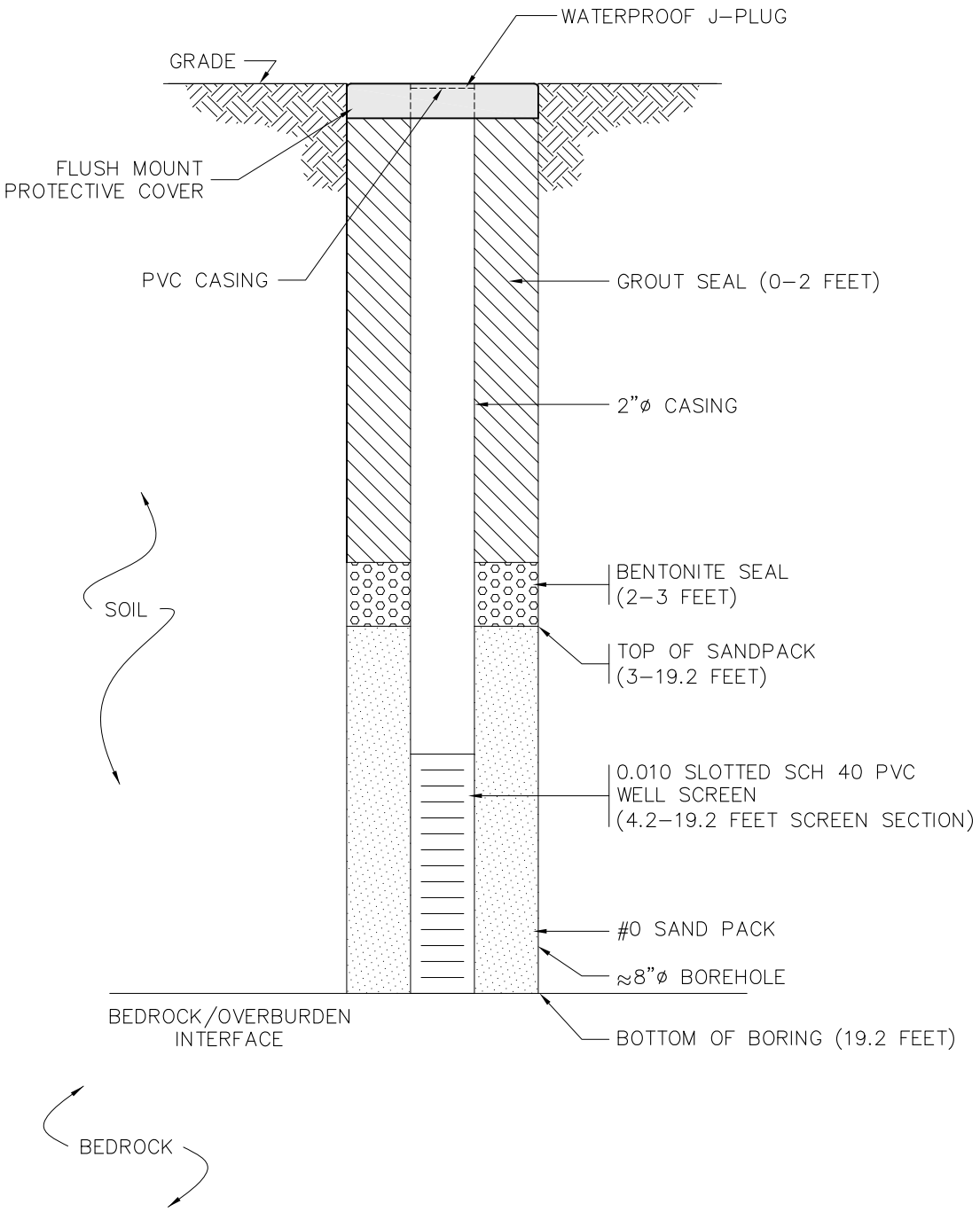
JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 08
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

J:\Projects\4200 Rochester\4216 Orchard-Whitney\Cadd\RI_MWs 08-22.dwg, 11/18/2008 10:27:37 AM, diane, AC2008



MW-09 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 09
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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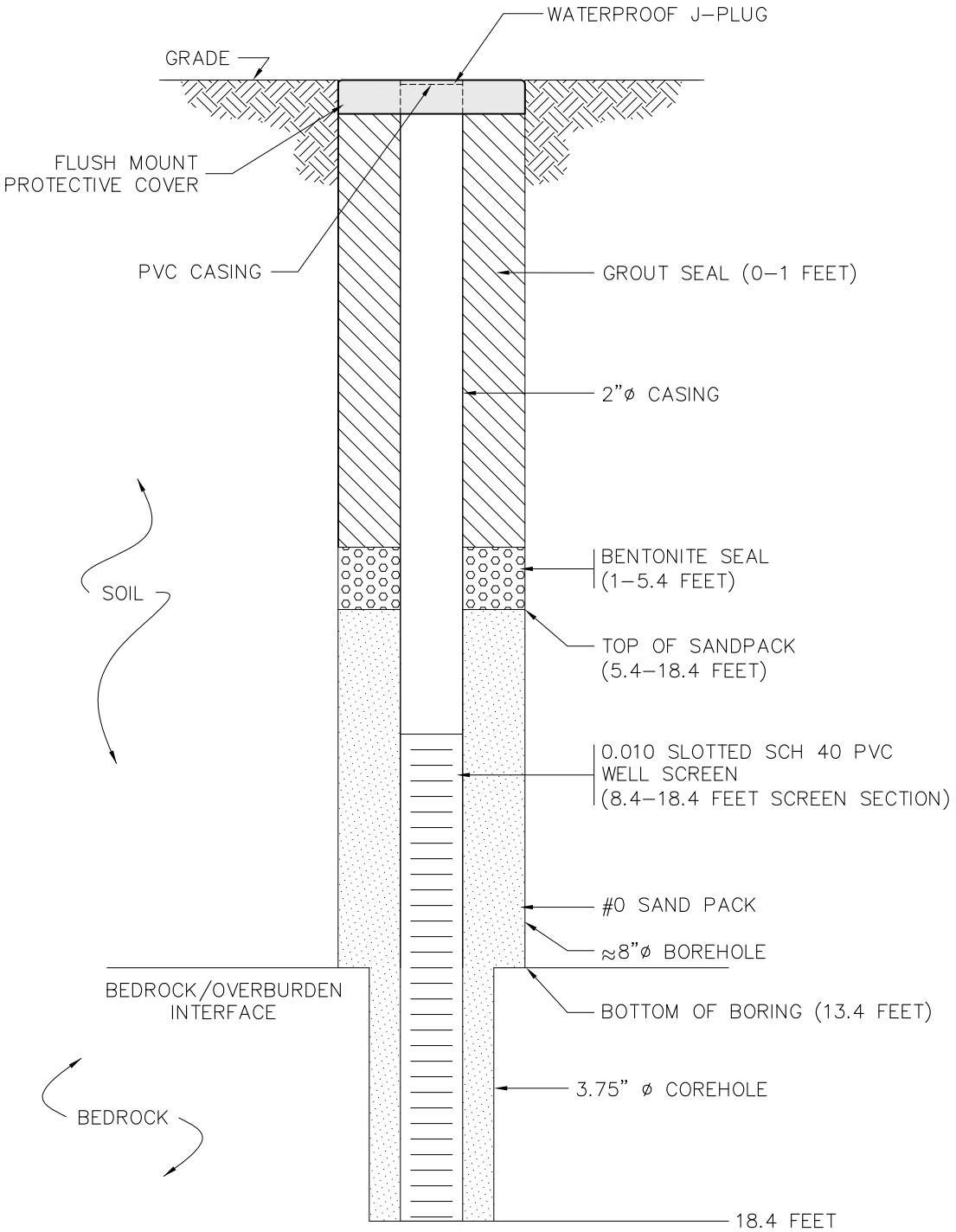

MW-10 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 10
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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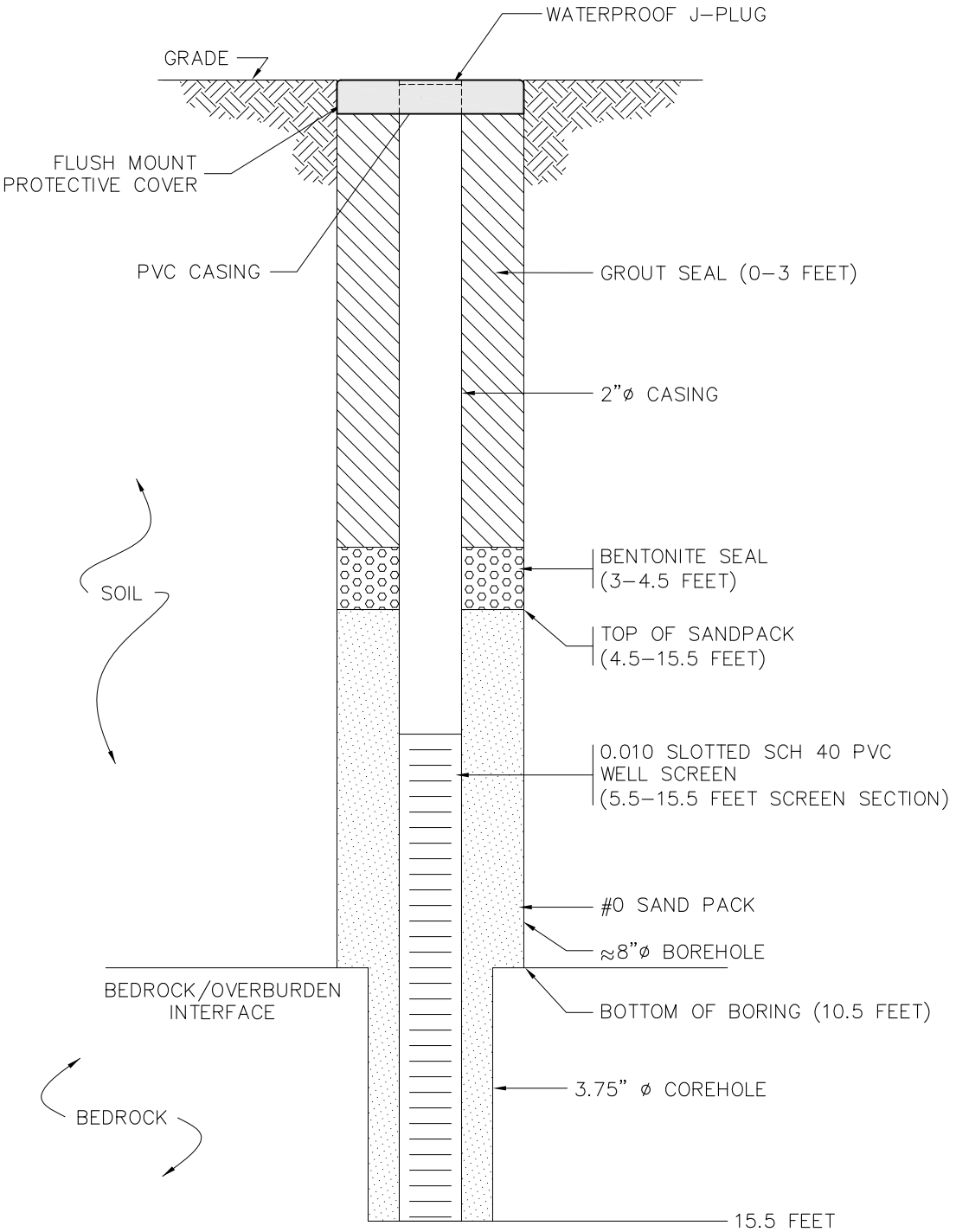

MW-11 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 11
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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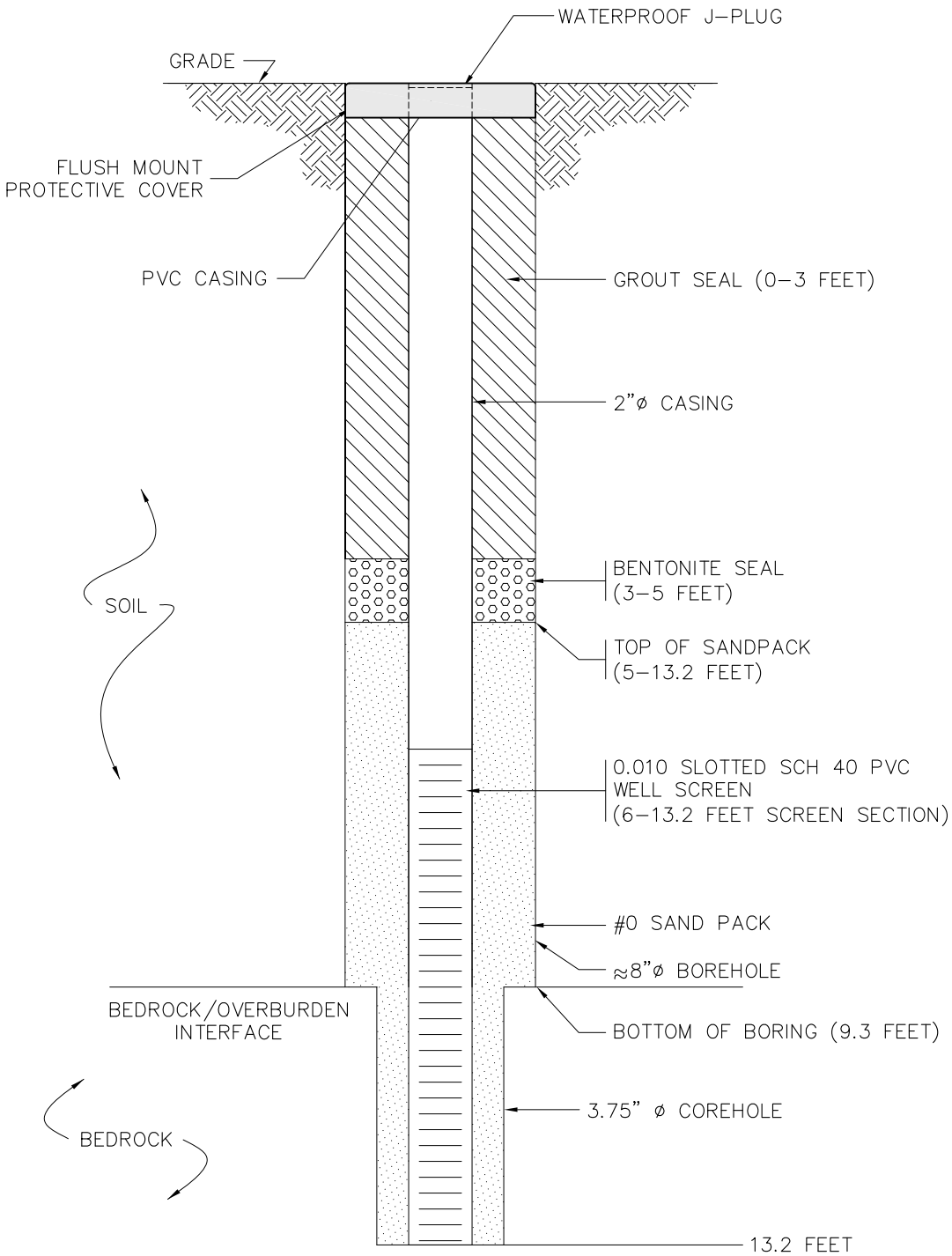

MW-12 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 12
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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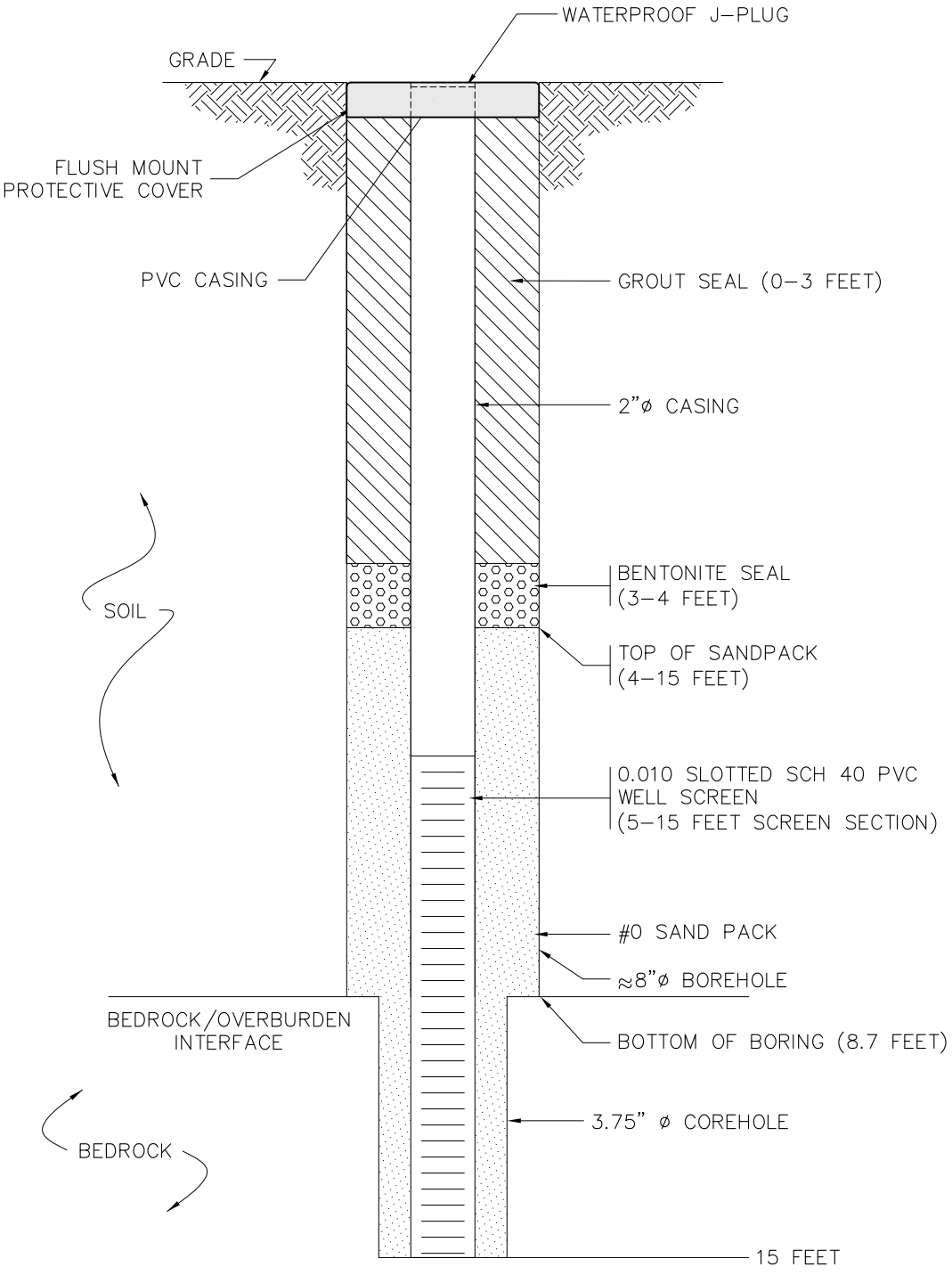

MW–13 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 13
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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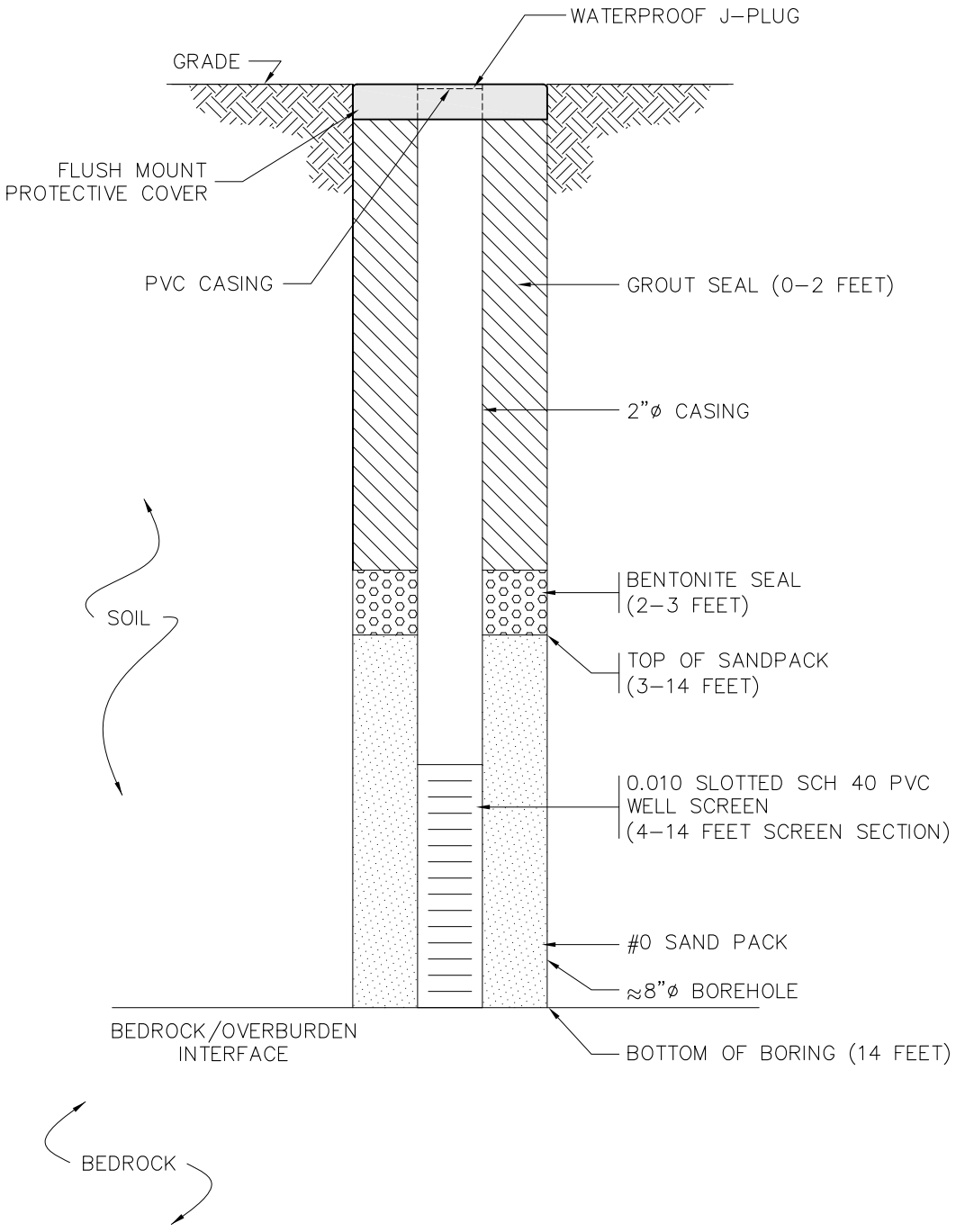

MW-14 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 14
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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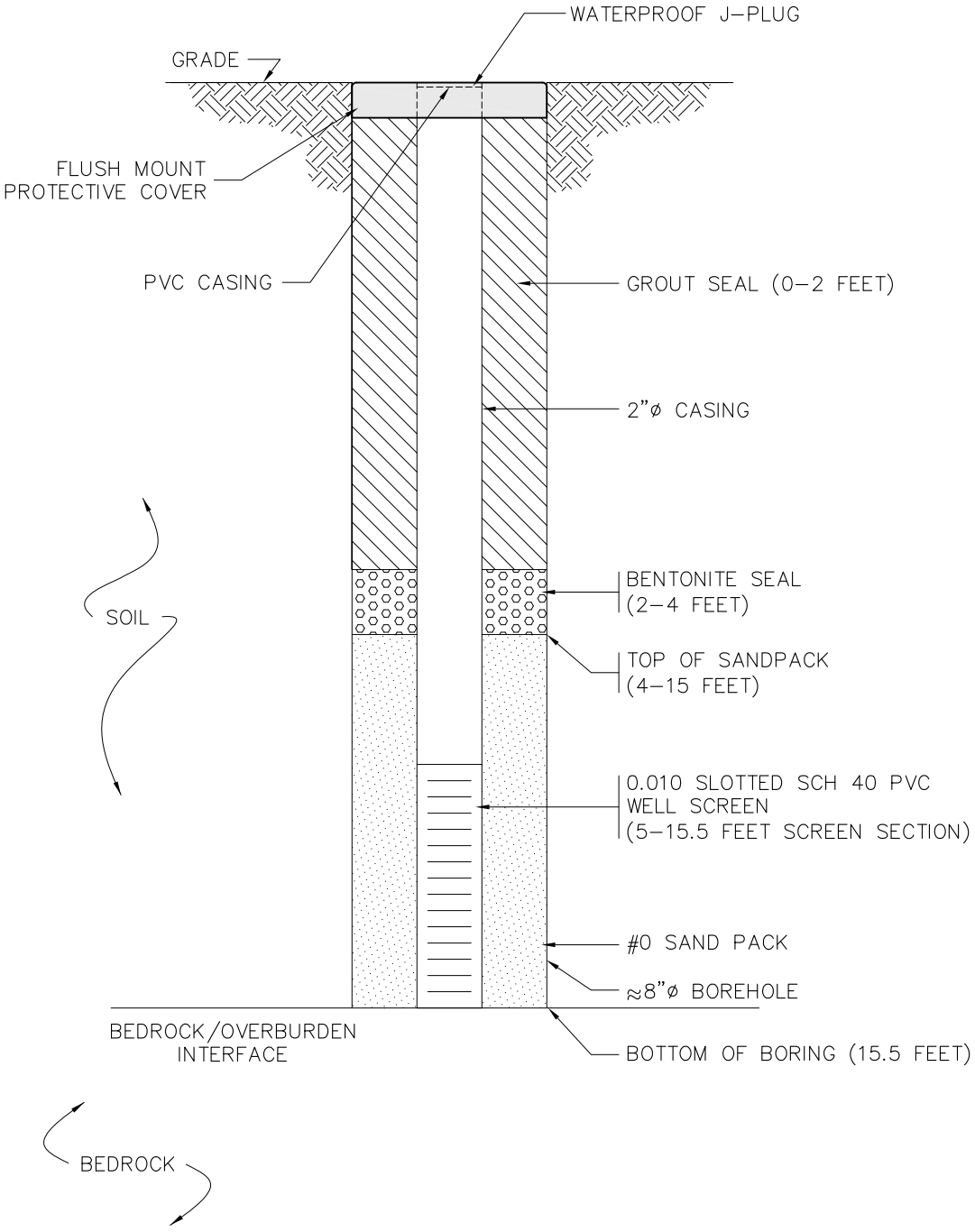

MW-15 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 15
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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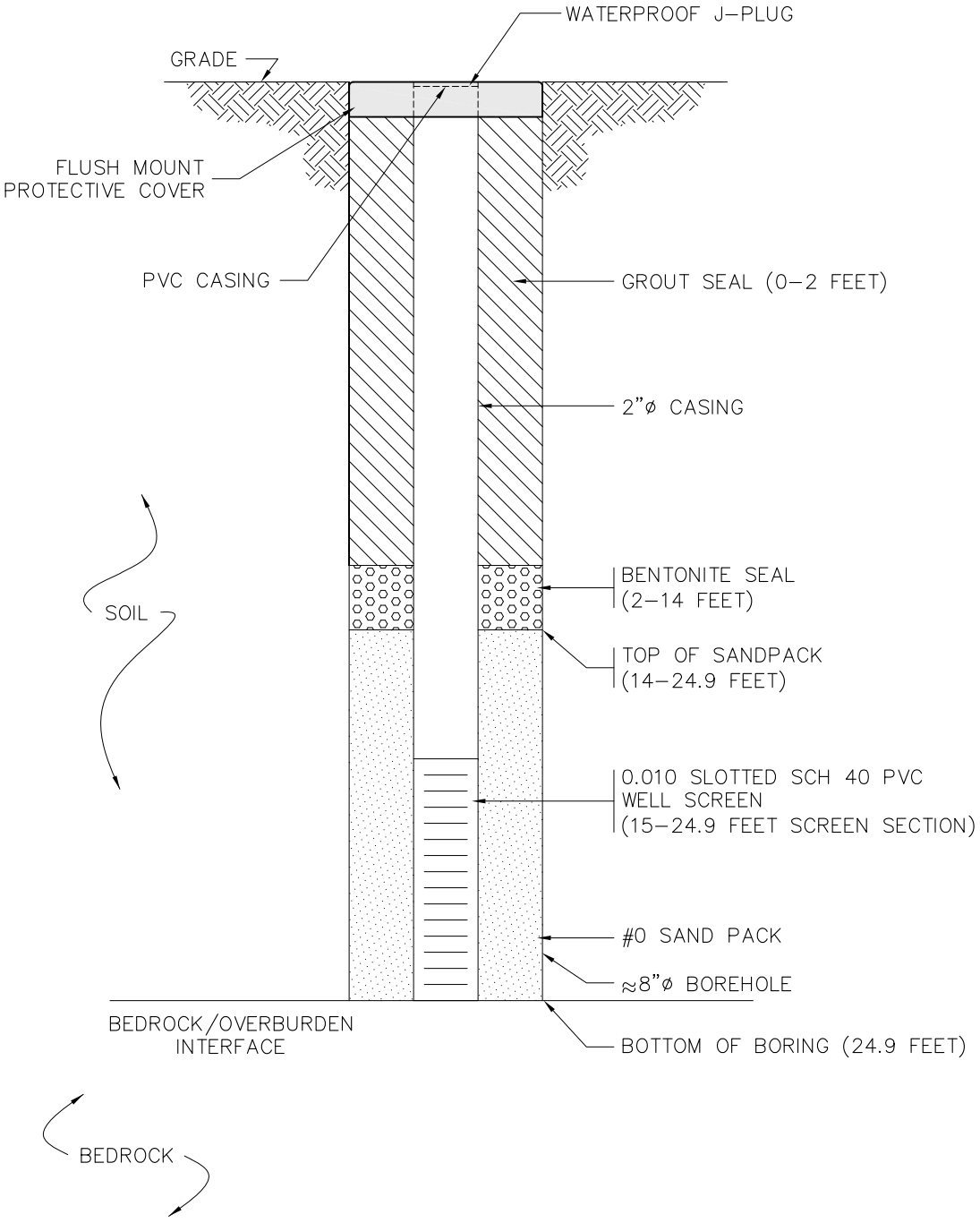

MW-16 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 16
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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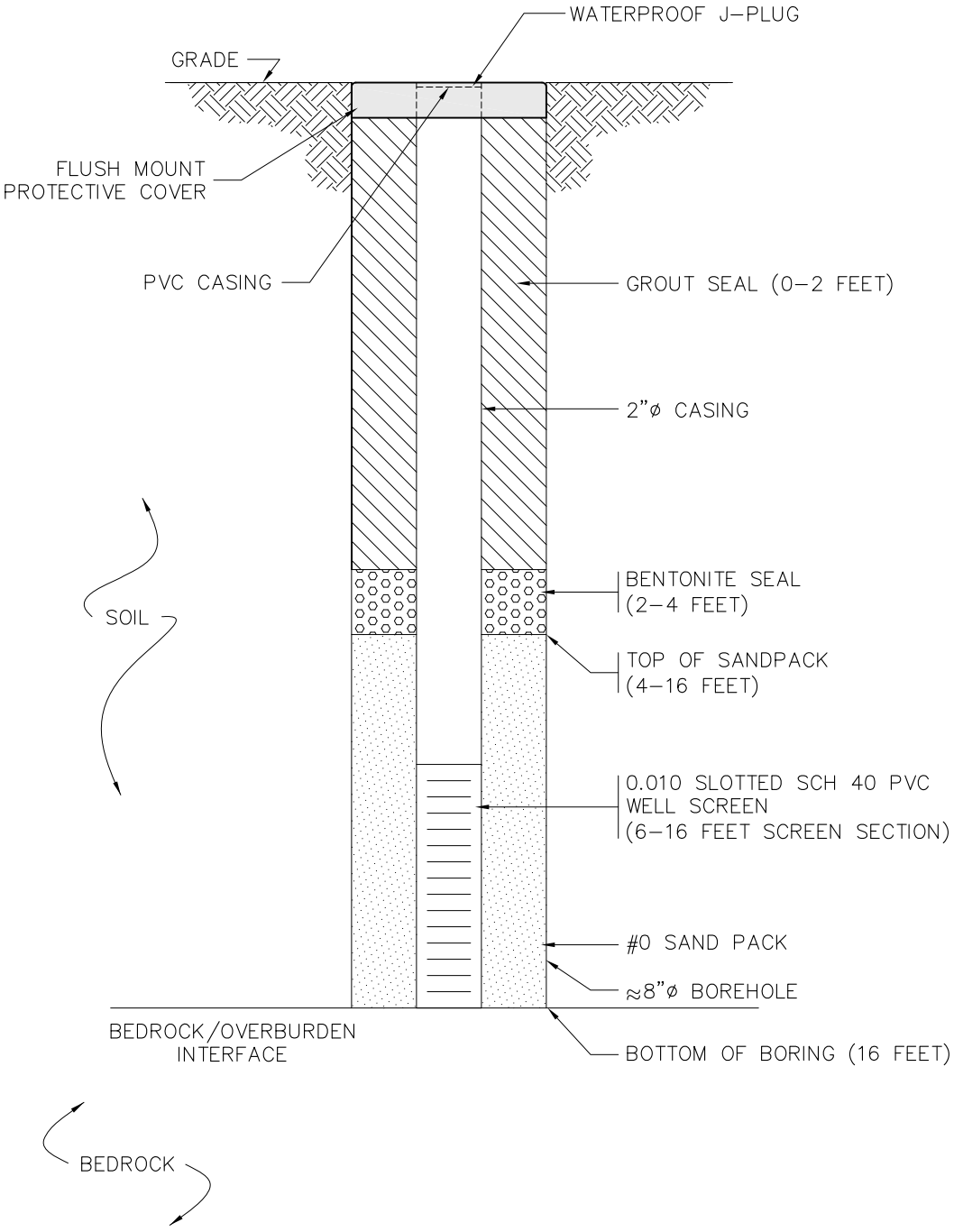

MW-17 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 17
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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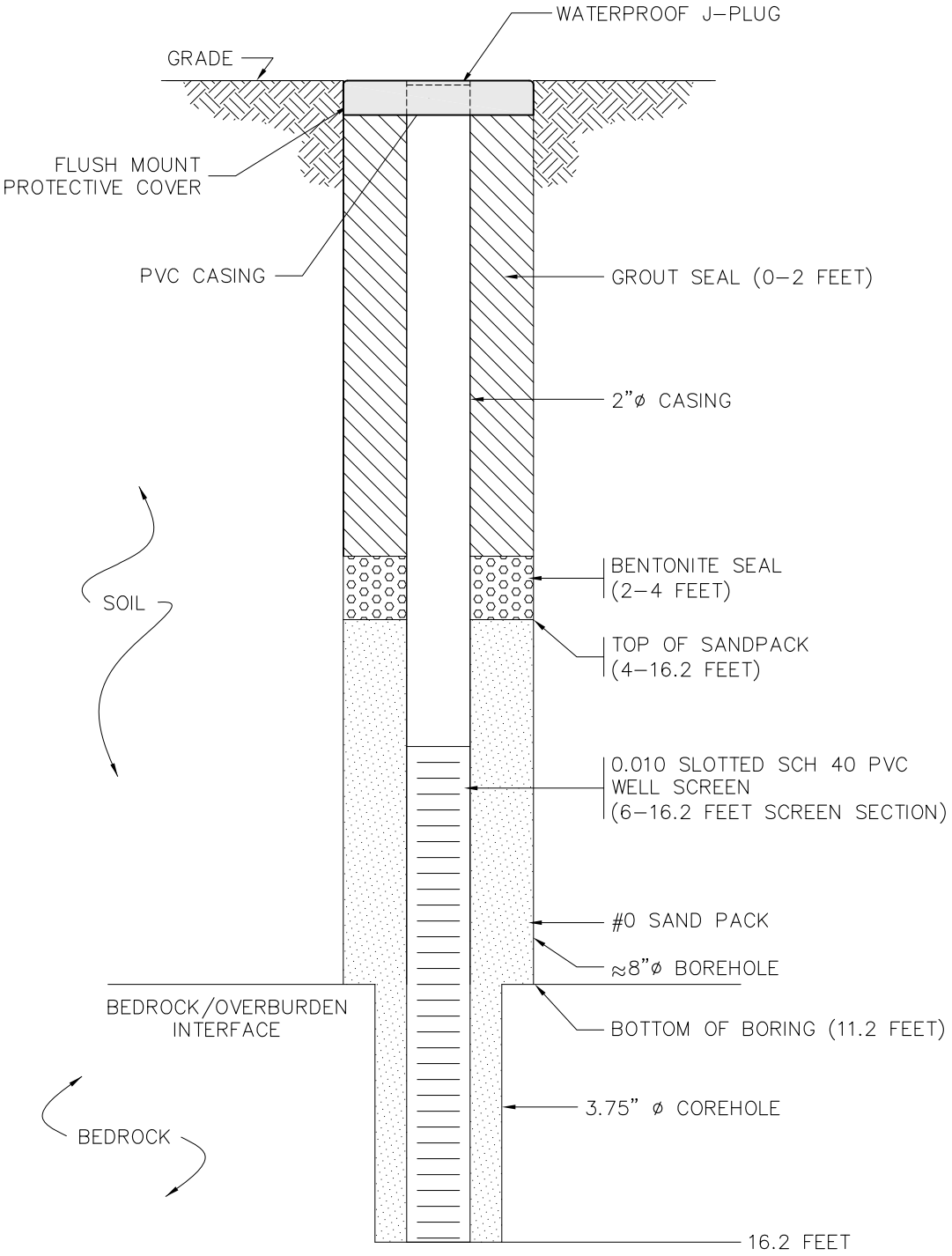

MW-18 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 18
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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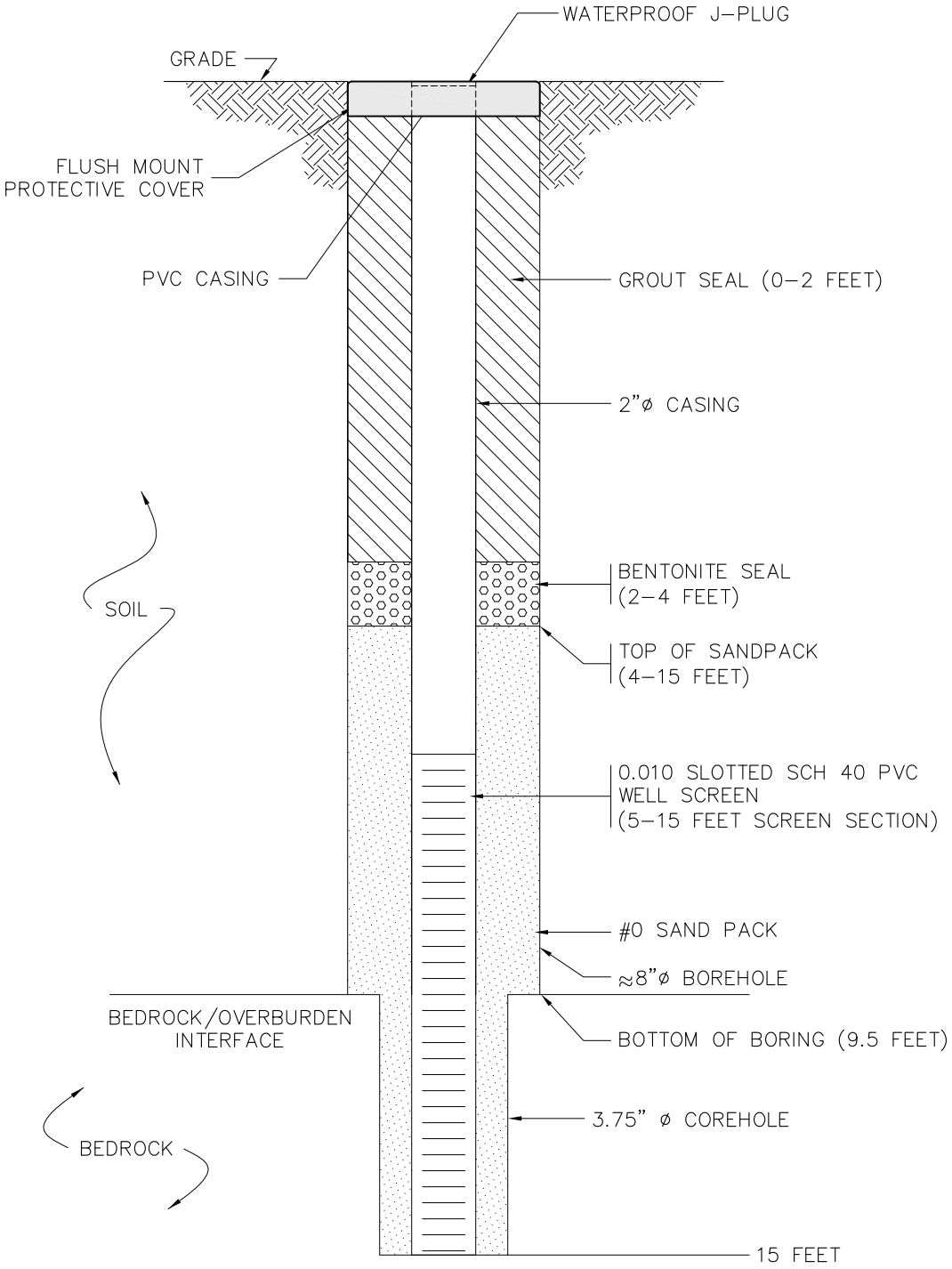

MW-19 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 19
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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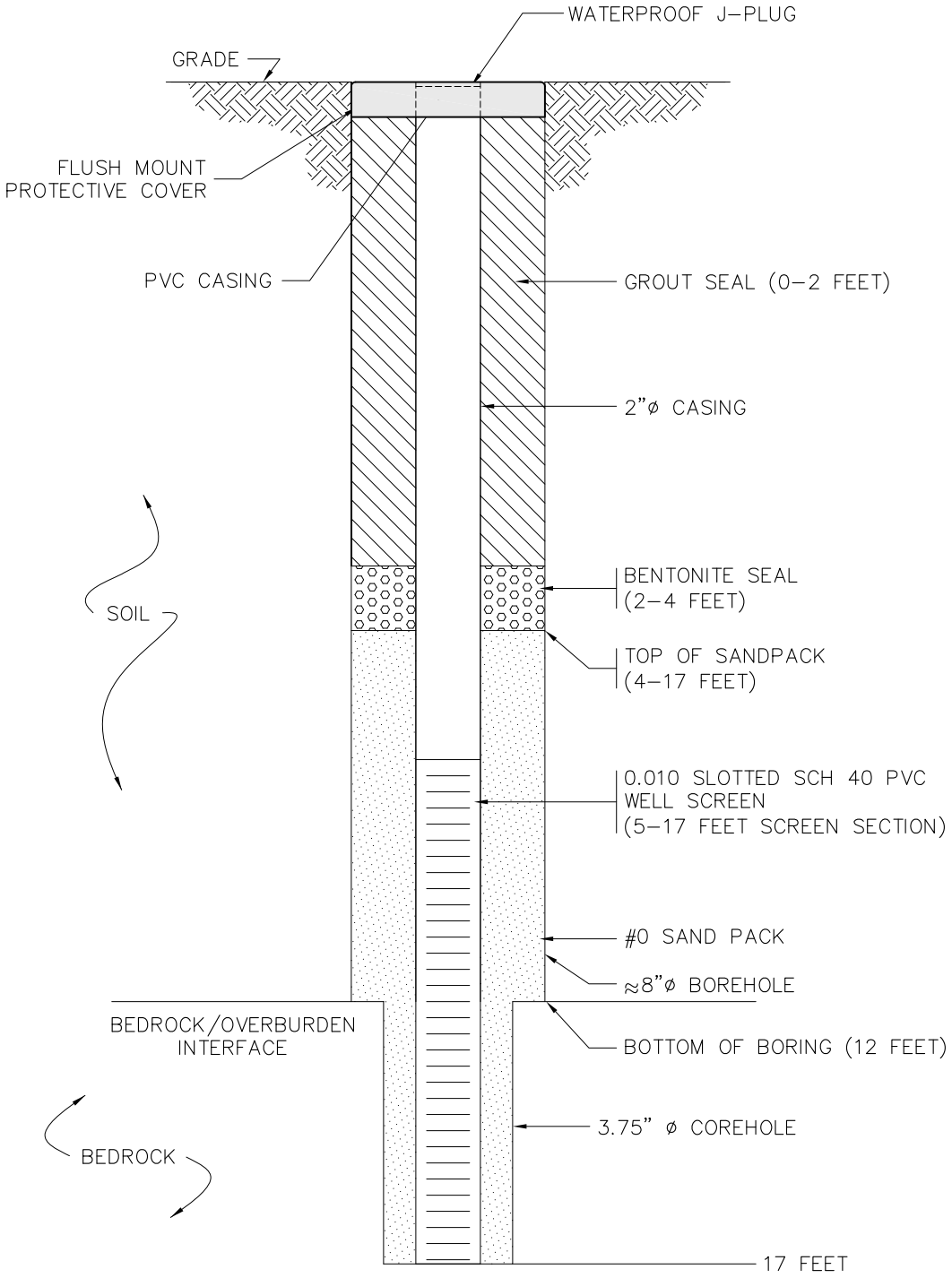

MW-20 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 20
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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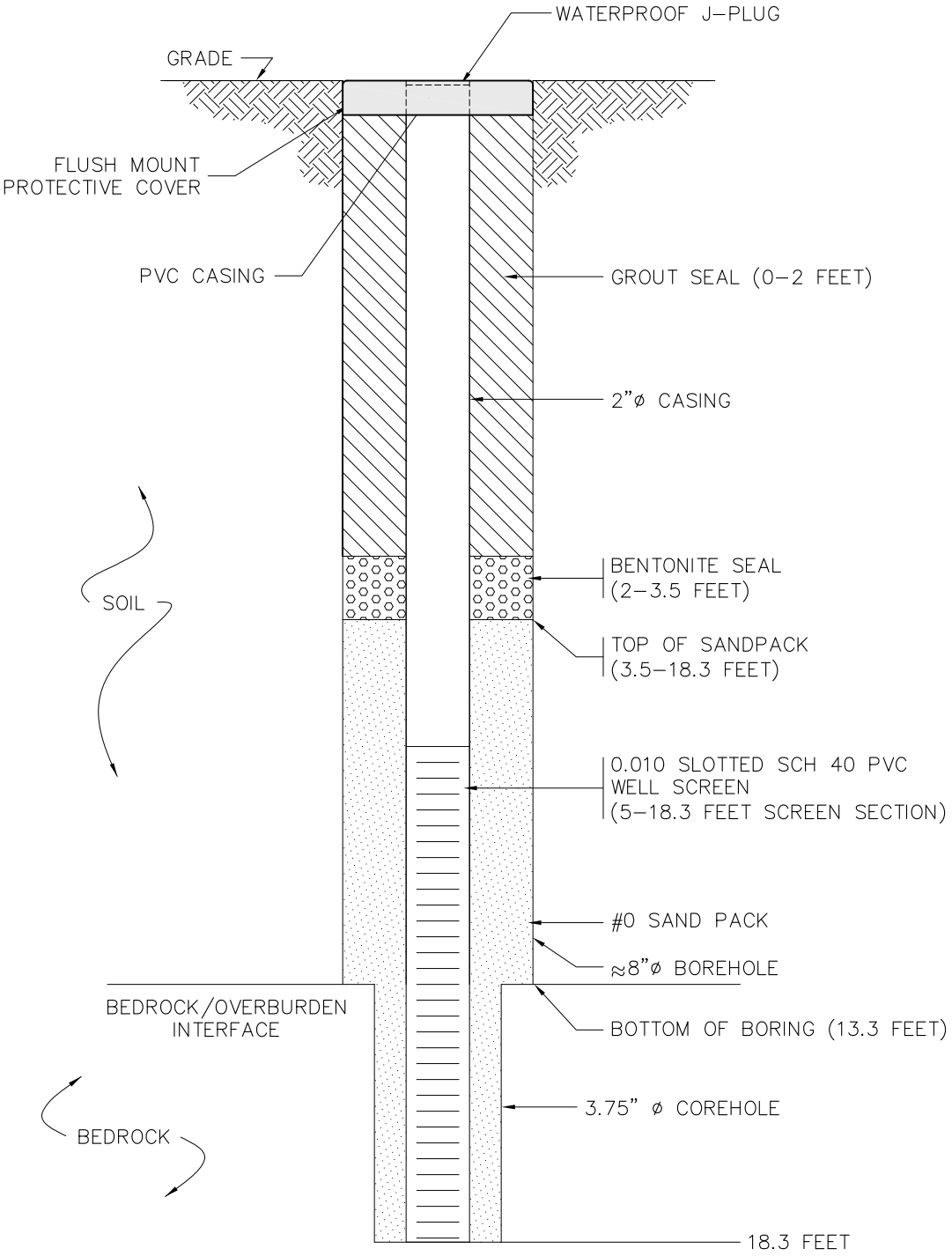

MW-21 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 21
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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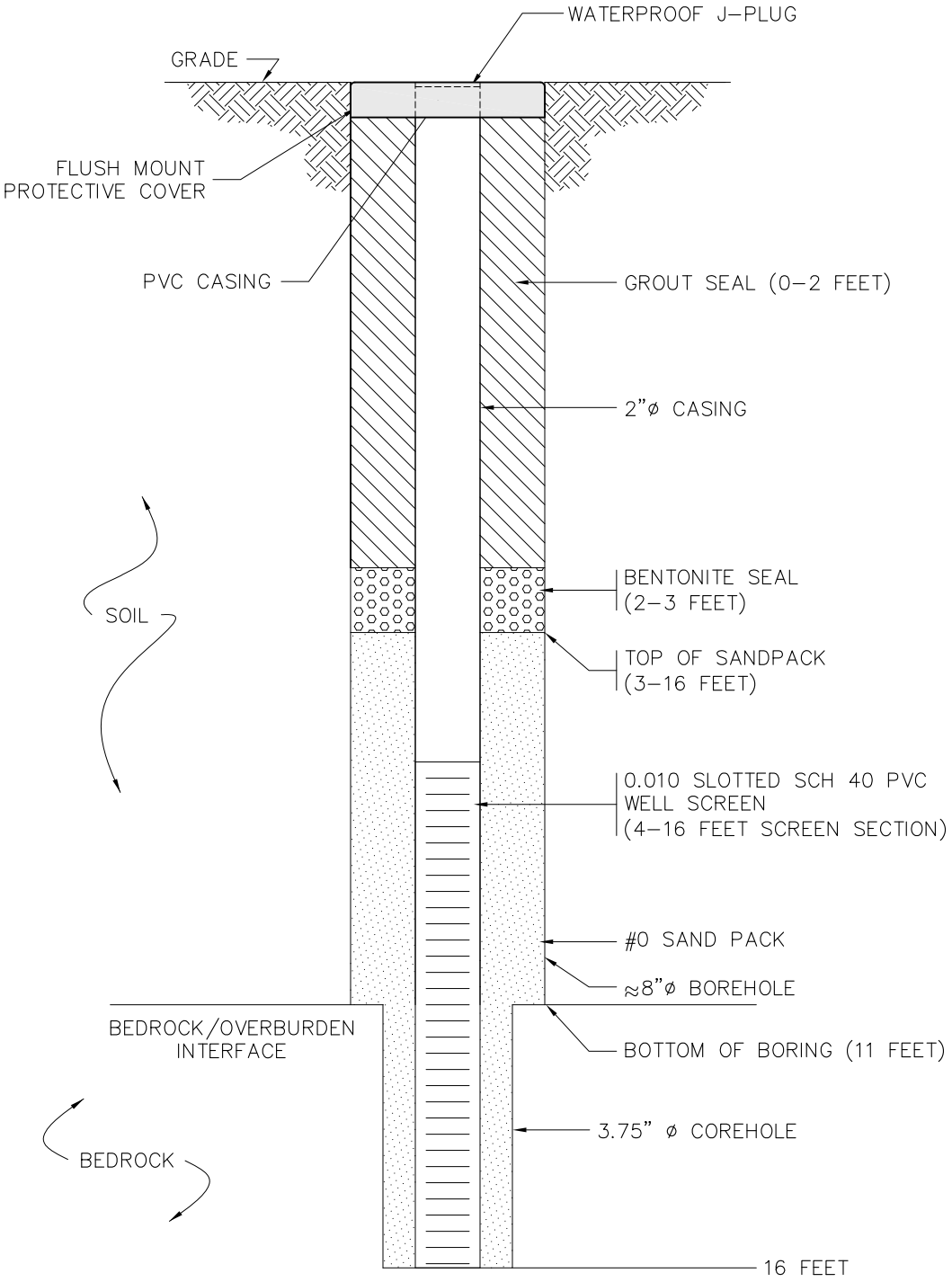

MW–22 CONSTRUCTION DETAIL

NOT TO SCALE

LU ENGINEERS
Civil and Environmental

JOSEPH C. LU ENGINEERING AND LAND SURVEYING, P.C.
2230 PENFIELD ROAD PENFIELD, NEW YORK 14526
PHONE: 585.377.1450 FAX: 585.377.1266

FLUSH MOUNT WELL DIAGRAM

MONITORING WELL 22
CITY OF ROCHESTER REMEDIAL INVESTIGATION
415 ORCHARD / 354 WHITNEY

DATE:	NOVEMBER 2008
SCALE:	NONE
DRAWN/CHECKED	DLS/GLA
P.N.	4216

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Appendix E –
Well Development Logs and
Groundwater Sampling Logs

Well Development Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-10
Logged by: _____

Development Date: 9/30/08
Installation Date: 9/25/08

Job # 4216
Start Time: _____
End Time: _____

Initial Depth to Water: 8.06'
Final Depth to Water: _____
Screen Length: _____
Well Volume: _____ gals

Measurement Point: _____
Well Depth before: 16.41'
Well Depth after: _____
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Protective casing stick-up: _____

Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	5							Extremely turbid, no clarity

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____

Total Gallons Removed: _____

Well Development Criteria Met:

Notes: _____

Signature: _____
Checked By: _____

Well Development Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-11
Logged by: _____

Development Date: 10/2/08
Installation Date: 9/26/08

Job # 4216
Start Time: _____
End Time: _____

Initial Depth to Water: 4.46'
Final Depth to Water: 6.23'
Screen Length: _____
Well Volume: _____ gals

Measurement Point: _____
Well Depth before: 14.64'
Well Depth after: 15.16'
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Protective casing stick-up: _____

Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	105	2				43.3		

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other Whale Pump

Approximate Recharge Rate: _____

Total Gallons Removed: 150

Well Development Criteria Met:

Notes: 30-gallons previously bailed

Signature: _____
Checked By: _____

Well Development Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Job # 4216
Well ID: MW-11
Development Date: 9/30/08
Start Time: 10:33
Logged by: RLF
Installation Date: 9/26/08
End Time: 12:30

Initial Depth to Water: 6.26'
Measurement Point: TOR
Well Diameter: 2"
Final Depth to Water: 4.41'
Well Depth before: 12.59'
Well Integrity:
Screen Length: 10.0'
Well Depth after: 14.71'
Cap X
Well Volume: 1.03 gals
Sediment Depth Removed: 2.12'
Casing X
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)
Locked
Collar X

Protective casing stick-up:
Casing/Well difference:

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
10:50	5					Over range		Extremely turbid, no clarity
11:30	35					Over range		Extremely turbid, no clarity; PID 0.4; Turbidity Error
12:30	135					43.3		Very clear

Type of Water Quality Meter:
Purge Observations:
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other

Approximate Recharge Rate:
Total Gallons Removed: 135 gallons

Well Development Criteria Met:

Notes: sulfur smell observed during purging
35 gallons removed via hand bailer; 105 gallons removed via whale pump

Signature: Rachel Freundschuh
Checked By:

Well Development Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-12
Logged by: _____

Development Date: 10/2/08
Installation Date: 9/26/08

Job # 4216
Start Time: _____
End Time: _____

Initial Depth to Water: 6.16'
Final Depth to Water: _____
Screen Length: _____
Well Volume: _____ gals
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Measurement Point: _____
Well Depth before: 12.63'
Well Depth after: _____
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	4	2						dry

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other Whale Pump

Approximate Recharge Rate: _____

Total Gallons Removed: _____

Well Development Criteria Met:

Notes: 30-gallons previously bailed; dry after 4-gallons

Signature: _____
Checked By: _____

Well Development Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Job # 4216
Well ID: MW-13
Development Date: 10/7/08
Start Time: 10:20
Logged by: _____
Installation Date: 9/29/08
End Time: 11:03

Initial Depth to Water: 6.53'
Measurement Point: top of riser
Well Diameter: _____
Final Depth to Water: 6.43'
Well Depth before: 14.36'
Well Integrity:
Screen Length: 10.0'
Well Depth after: 14.37'
Cap _____
Well Volume: 1.28 gals
Sediment Depth Removed: _____
Casing _____
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)
Locked _____
Collar _____

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
10:31	20	120				679		Very turbid
10:40	25	120				625		
10:53	35	120				130		
11:03	45	120				34.3		Very clear

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other Whale Pump

Approximate Recharge Rate: _____

Total Gallons Removed: 45 gallons

Well Development Criteria Met: yes: 34.3 NTU

Notes: Bailed 10-gallons by hand; very turbid; very clear after purging 45-gallons

Signature: Rachel Freundschuh
Checked By: _____

Well Development Field Record

LU ENGINEERS
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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-14
Logged by: _____

Development Date: 10/1/08
Installation Date: 9/29/08

Job # 4216
Start Time: _____
End Time: _____

Initial Depth to Water: 8.69'
Final Depth to Water: _____
Screen Length: _____
Well Volume: _____ gals
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Measurement Point: _____
Well Depth before: 13.71'
Well Depth after: _____
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	4							Very turbid; dry

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____

Total Gallons Removed: 4

Well Development Criteria Met:

Notes: _____

Signature: _____
Checked By: _____

Well Development Field Record

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-15
Logged by: _____

Development Date: 10/1/08
Installation Date: _____

Job # 4216
Start Time: _____
End Time: _____

Initial Depth to Water: 7.31'
Final Depth to Water: _____
Screen Length: _____
Well Volume: _____ gals

Measurement Point: _____
Well Depth before: _____
Well Depth after: _____
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Protective casing stick-up: _____

Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	10							Extremely turbid

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____

Total Gallons Removed: 10

Well Development Criteria Met:

Notes: _____

Signature: _____
Checked By: _____

Well Development Field Record

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585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-16
Logged by: _____

Development Date: 10/2/08
Installation Date: 9/30/08

Job # 4216
Start Time: _____
End Time: _____

Initial Depth to Water: 7.00'
Final Depth to Water: 7.16'
Screen Length: _____
Well Volume: _____ gals
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Measurement Point: _____
Well Depth before: 22.57'
Well Depth after: _____
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	10							Over range
	20							Over range
	30							Over range

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____

Total Gallons Removed: 30

Well Development Criteria Met:

Notes: Still very turbid after 10-gallons bailed; stopped at 30-gallons

Signature: _____
Checked By: _____

Well Development Field Record

LU ENGINEERS
Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-17
Logged by: _____

Development Date: 10/7/08
Installation Date: 10/1/08

Job # 4216
Start Time: 14:00
End Time: 15:30

Initial Depth to Water: 6.37'
Final Depth to Water: 10.64'
Screen Length: 10.0'
Well Volume: 1.39 gals
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Measurement Point: top of riser
Well Depth before: 14.89'
Well Depth after: 15.32'
Sediment Depth Removed: 0.43'

Well Diameter: 2"
Well Integrity:
Cap X
Casing X
Locked _____
Collar X

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
14:30	10	<2				Over range		Very turbid; Green colored water
15:00	16					Over range		Slow recharge
15:30	40					Over range		Purged dry

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other Whale Pump

Approximate Recharge Rate: _____

Total Gallons Removed: 41 gallons

Well Development Criteria Met:

Notes: Bailed 10-gallons by hand; less then 2' of water; water colored slightly green; very turbid
10/8/08- Bright green water sitting on top of water column; removed additional 25-gallons via bailer; still very turbid; very slow recharge rate

Signature: Rachel Freundschuh
Checked By: _____

Well Development Field Record

LU ENGINEERS
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2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Job # 4216
Well ID: MW-18
Development Date: 10/3/08
Start Time: 13:38
Logged by: RLF
Installation Date: 10/1/08
End Time: 15:36

Initial Depth to Water: 6.33'
Measurement Point: TOR
Well Diameter: 2"
Final Depth to Water: 6.65'
Well Depth before: 15.4'
Well Integrity:
Screen Length: 10.0'
Well Depth after: 15.7'
Cap X
Well Volume: 1.48 gals
Sediment Depth Removed: 0.03'
Casing X
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)
Locked
Collar X

Protective casing stick-up:
Casing/Well difference:

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
13:38	5	75						Very turbid
14:06	37.5	75						Very turid
15:36	150	75				7.2		Clear

Type of Water Quality Meter:
Purge Observations:
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other

Approximate Recharge Rate:
Total Gallons Removed: 150 gallons

Well Development Criteria Met:

Notes:

Signature: Rachel Freundshuh
Checked By:

Well Development Field Record

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585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Job # 4216
Well ID: MW-19
Development Date: 10/3/08
Start Time: _____
Logged by: _____
Installation Date: 10/2/08
End Time: _____

Initial Depth to Water: 8.64'
Measurement Point: _____
Well Diameter: _____
Final Depth to Water: 11.55'
Well Depth before: 13.97'
Well Integrity:
Screen Length: _____
Well Depth after: 14.23'
Cap _____
Well Volume: _____ gals
Sediment Depth Removed: _____
Casing _____
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)
Locked _____
Collar _____

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	4							Dry, turbid

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____
Total Gallons Removed: 4

Well Development Criteria Met:

Notes: _____

Signature: _____
Checked By: _____

Well Development Field Record

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585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Job # 4216
Well ID: MW-19
Development Date: 10/7/08
Start Time: _____
Logged by: RLF
Installation Date: 10/2/08
End Time: _____

Initial Depth to Water: 8.64'
Measurement Point: TOR
Well Diameter: 2"
Final Depth to Water: 11.55'
Well Depth before: 13.97'
Well Integrity:
Screen Length: 10.0'
Well Depth after: 14.23'
Cap X
Well Volume: 0.87 gals
Sediment Depth Removed: 0.26'
Casing X
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)
Locked _____
Collar X

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____
Total Gallons Removed: 5

Well Development Criteria Met:

Notes: bailed dry at 3-gallons; no initial water level taken but 5 feet of water in well prior to bailing
Turbid, but not much sediment; total of 5-gallons removed; some sediment, turbid, but not muddy

Signature: _____
Checked By: _____

Well Development Field Record

LU ENGINEERS
Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Job # 4216
Well ID: MW-20
Development Date: 10/7/08
Start Time: 13:10
Logged by: RLF
Installation Date: 10/6/08
End Time: 14:30

Initial Depth to Water: 5.70'
Measurement Point: top of riser
Well Diameter: 2"
Final Depth to Water: 13.86'
Well Depth before: 16.59'
Well Integrity:
Screen Length: 10.0'
Well Depth after: 16.61'
Cap X
Well Volume: 1.77 gals
Sediment Depth Removed: 0.02'
Casing X
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)
Locked
Collar X

Protective casing stick-up:
Casing/Well difference:

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
13:30	5					Over range		Dry after 5 gallons
14:30	13					522		

Type of Water Quality Meter:
Purge Observations:
Purge Water Containerized:

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other bailer

Approximate Recharge Rate:
Total Gallons Removed: 14 gallons

Well Development Criteria Met:

Notes: Bailed 5-gallons by hand; dry and very turbid
10/8/08- purged 6-gallons with Whale Pump; dry; Turbid 522 NTU
Very slow recharge rate; very turbid; purged well dry three (3) time

Signature: Rachel Freundschuh
Checked By:

Well Development Field Record

LU ENGINEERS
Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-21
Logged by: _____

Development Date: 10/8/08
Installation Date: 10/3/08

Job # 4216
Start Time: _____
End Time: _____

Initial Depth to Water: 5.57'
Final Depth to Water: _____
Screen Length: _____
Well Volume: _____ gals
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Measurement Point: top of riser
Well Depth before: 18.19'
Well Depth after: _____
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	8							

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other Whale Pump

Approximate Recharge Rate: _____

Total Gallons Removed: 8

Well Development Criteria Met:

Notes: _____

Signature: _____
Checked By: _____

Well Development Field Record

LU ENGINEERS
Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-21
Logged by: _____

Development Date: 10/7/08
Installation Date: 10/3/08

Job # 4216
Start Time: 14:25
End Time: _____

Initial Depth to Water: 5.45'
Final Depth to Water: _____
Screen Length: _____
Well Volume: _____ gals
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Measurement Point: _____
Well Depth before: 16.50'
Well Depth after: _____
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
15:20	20							Purged with whale pump
16:50	40							
17:30	65							

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other Whale Pump

Approximate Recharge Rate: _____

Total Gallons Removed: 65

Well Development Criteria Met:

Notes: _____

Signature: _____
Checked By: _____

Well Development Field Record

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Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-22
Logged by: RLF

Development Date: 10/8/08
Installation Date: 10/6/08

Job # 4216
Start Time: 9:45
End Time: 11:30

Initial Depth to Water: 5.94'
Final Depth to Water: 11.4'
Screen Length: 10.0'
Well Volume: 1.59 gals
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Measurement Point: TOR
Well Depth before: 15.69'
Well Depth after: 15.7'
Sediment Depth Removed: 0.01'

Well Diameter: 2"
Well Integrity:
Cap X
Casing X
Locked
Collar X

Protective casing stick-up:
Casing/Well difference:

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
10:07								

Type of Water Quality Meter:
Purge Observations:
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other

Approximate Recharge Rate: 0.4'/min

Total Gallons Removed:

Well Development Criteria Met:

Notes:

Signature:
Checked By:

Well Development Field Record

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Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Job # 4216
Well ID: MW-6
Development Date: 9/30/08
Start Time: _____
Logged by: _____
Installation Date: 9/25/08
End Time: _____

Initial Depth to Water: 7.59'
Measurement Point: _____
Well Diameter: _____
Final Depth to Water: _____
Well Depth before: 15.18'
Well Integrity:
Screen Length: _____
Well Depth after: _____
Cap _____
Well Volume: _____ gals
Sediment Depth Removed: _____
Casing _____
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)
Locked _____
Collar _____

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	5					1034		
	10					617		
	15					811		
	20					544		
	25					273		

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____

Total Gallons Removed: 25

Well Development Criteria Met:

Notes: _____

Signature: _____
Checked By: _____

Well Development Field Record

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Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Job # 4216
Well ID: MW-7
Development Date: 9/29/08
Start Time: 14:10
Logged by: RLF
Installation Date: 9/25/08
End Time: 16:50

Initial Depth to Water: 7.78'
Measurement Point: TOR
Well Diameter: 2"
Final Depth to Water: _____
Well Depth before: 9.38'
Well Integrity:
Screen Length: _____
Well Depth after: _____
Cap X
Well Volume: .26 gals
Sediment Depth Removed: _____
Casing X
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)
Locked _____
Collar X

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
16:10	3.5					440		Bailed dry
16:50	10.5					266		Bailed dry

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____
Total Gallons Removed: 10.5

Well Development Criteria Met:

Notes: Bailed well dry three (3) times.

Signature: Rachel Freundschuh
Checked By: _____

Well Development Field Record

LU ENGINEERS
Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-8
Logged by: _____

Development Date: 9/30/08
Installation Date: 9/23/08

Job # 4216
Start Time: _____
End Time: _____

Initial Depth to Water: 10.04'
Final Depth to Water: _____
Screen Length: _____
Well Volume: _____ gals

Measurement Point: _____
Well Depth before: 16.66'
Well Depth after: _____
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Protective casing stick-up: _____

Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	5							Extremely turbid, no clarity
	7.5							Dry with bailer
	5							Slightly less turbid than with bailer
								Continuing to become less turbid, verly slight transparent

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____

Total Gallons Removed: 18.75

Well Development Criteria Met:

Notes: _____

Signature: _____
Checked By:

Well Development Field Record

LU ENGINEERS
Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-8
Logged by: _____

Development Date: 10/5/08
Installation Date: 9/30/08

Job # 4216
Start Time: _____
End Time: _____

Initial Depth to Water: 9.79'
Final Depth to Water: _____
Screen Length: _____
Well Volume: _____ gals
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Measurement Point: _____
Well Depth before: 17.38'
Well Depth after: _____
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	9.5							dry

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____

Total Gallons Removed: 9.5

Well Development Criteria Met:

Notes: 18.75 gallons previously pumped

Signature: _____
Checked By: _____

Well Development Field Record

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Well ID: MW-9 (south on Whitney)
Logged by: _____

Development Date: 9/30/08
Installation Date: 9/24/08

Job # 4216
Start Time: _____
End Time: _____

Initial Depth to Water: 8.23'
Final Depth to Water: _____
Screen Length: _____
Well Volume: _____ gals

Measurement Point: _____
Well Depth before: 18.03'
Well Depth after: _____
Sediment Depth Removed: _____

Well Diameter: _____
Well Integrity:
Cap _____
Casing _____
Locked _____
Collar _____

(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)

Protective casing stick-up: _____

Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	5							Extremely turbid, no clarity
								Extremely turbid, no clarity
								Extremely turbid, no clarity
								Extremely turbid, no clarity
								Very slightly less turbid
								Very slightly less turbid
								Very slightly less turbid

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____

Total Gallons Removed: 35

Well Development Criteria Met:

Notes: _____

Signature: _____
Checked By: _____

Well Development Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name: Orchard-Whitney ERP
Job # 4216
Well ID: MW-9 (south on Whitney)
Development Date: 10/3/08
Start Time: 15:30
Logged by: _____
Installation Date: 9/24/08
End Time: _____

Initial Depth to Water: _____
Measurement Point: _____
Well Diameter: _____
Final Depth to Water: _____
Well Depth before: _____
Well Integrity:
Screen Length: _____
Well Depth after: _____
Cap _____
Well Volume: _____ gals
Sediment Depth Removed: _____
Casing _____
(2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth)
Locked _____
Collar _____

Protective casing stick-up: _____
Casing/Well difference: _____

WATER QUALITY PARAMETERS

Time	Volume Purged (gals)	Purge Rate (gals/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Comments
	40							With bailer, Extremely turbid, no clarity
	5							With whale pump, Extremely turbid
								Extremely turbid
								Becoming noticably less turbid
								Still turbid, but less
								Still turbid, not less then previous
						436		Still turbid, not less then previous
						158		Still turbid, not less then previous
						71.3		Slighlty less turbid
						106		Not less turbid

Type of Water Quality Meter: _____
Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

q Submersible Pump
q PVC Bailer
q Surge Block
q Other _____

Approximate Recharge Rate: _____
Total Gallons Removed: _____

Well Development Criteria Met:

Notes: _____

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-3 — Field Sample ID OW-MW-3-10 — Sampling Event # 1
Activity Time 12:20 — Sample Time 13:18 — Date 10/7/08

SAMPLING NOTES

Initial Depth to Water 5.51 feet — Measurement Point top of riser — Well Diameter 2
Final Depth to Water 6.07 feet — Well Depth 14.05 feet — Well Integrity:
Screen Length feet — Pump Intake Depth — Cap X
Total Volume Purged 2.1 gallons — PID Well Head — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Drawdown volume=0.2 gallons

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
12:32	6.00	175	19.7	8.3	0.53	2.93	2.27	10	
12:37	6.07	175	18.9	8.0	0.01	2.93	2.37	10	
12:42	6.17	175	18.8	7.6	0.00	2.83	2.38	10	
12:50	6.21	175	18.7	7.3	0.00	2.38	2.22	10	
13:00	7.23	175	18.7	7.3	0.0	1.98	1.98	10	
13:06	7.25	175	18.7	7.2	0.0	1.75	1.80	10	
13:11	7.26	175	18.7	7.2	0.0	1.39	1.74	10	
13:16	7.27	175	18.7	7.2	0.0	1.41	1.68	10	
13:18									Sample collected

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: 3/8" HDPE
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 — Calibrated:

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	250 mL	X

LOCATION NOTES

north of fence in parking area

Signature: Laura Smith
Checked By:

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-5 — Field Sample ID OW-MW-5-14 — Sampling Event # 1
Activity Time 10:30 — Sample Time 11:45 — Date 10/7/08
Duplicate OW-MW-5-14D @11:55

SAMPLING NOTES

Initial Depth to Water 5.56 feet — Measurement Point top/north side of PVC — Well Diameter 2
Final Depth to Water 6.65 feet — Well Depth 15.35 feet — Well Integrity:
Screen Length 10 feet — Pump Intake Depth — Cap X
Total Volume Purged 4.06 gallons — PID Well Head — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA -cracked

Drawdown volume= 0.18 gallons

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
10:53	5.56	300							Start pump
10:55	6.63	300	16.9	6.49	1.70	50	1.06	14	254
11:00	6.64	300	17.0	6.69	1.29		1.68	14	244
11:05	6.64	300	17.3	6.9	1.15	4.29	2.34	14	217
11:10	6.65	300	17.3	6.9	0.72		2.67	14	182
11:15	6.65	300	17.3	7.0	0.68		2.60	14	177
11:20	6.65	300	17.3	7.0	0.63	1.56	2.49	14	156
11:25	6.65	300	17.3	7.0	0.53		2.34	14	128
11:30	6.65	300	17.3	7.0	0.52		1.99	14	100
11:35	6.65	300	17.3	7.0	0.51		1.81	14	90
11:40	6.65	300	17.3	7.0	0.48		1.79	14	89
11:45			17.3	7.0	0.40		1.65	14	84- Sample collected

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Peristaltic
Type of Tubing: polyethylene
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 — Calibrated: 10/8/08

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected	
VOCs	3-40mL	X	X
SVOCs	2-1L	X	X
PCBs	2-1L	X	X
Metals	250 mL	X	X

LOCATION NOTES

East of Whitney Street and
South of driveway

Signature: Rebecca May
Checked By:

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-6 — Field Sample ID OW-MW-6-14 — Sampling Event # 1
Activity Time 15:00 — Sample Time 16:45 — Date 10/7/08

SAMPLING NOTES

Initial Depth to Water 7.30 feet — Measurement Point north side of PVC — Well Diameter 2
Final Depth to Water ____ feet — Well Depth 15.40 feet — Well Integrity:
Screen Length 10 feet — Pump Intake Depth ____ — Cap X
Total Volume Purged ____ gallons — PID Well Head ____ — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked ____
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
15:17	7.30								Start pump
15:20	7.45	350	17.1	6.63	0.16	82	1.18	14	189
15:30	7.49	350	17.4	6.51	7.90	43	1.20	14	187
15:35	7.50	350	17.4	6.57	1.06	28	1.22	14	181
15:40	7.51	350	17.4	6.74	7.11	14	1.35	14	163
15:45	7.51	350	17.4	6.80	6.69	1.9	1.37	14	158
15:50	7.51	350	17.4	6.82	6.57		1.40	14	154
15:55	7.51	350	17.4	6.85	5.98		1.41	14	149
16:00	7.51	350	17.3	6.86	6.13		1.41	14	145
16:05	7.51	350	17.4	6.86	6.28		1.39	14	142
16:10	7.51	350	17.3	6.86	6.04	1.53	1.35	14	139
16:15			17.3	6.86	6.13		1.33	14	139

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: polyethylene
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 — Calibrated: 10/8/08

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	
SVOCs	2-1L	
PCBs	2-1L	
Metals	250 mL	

LOCATION NOTES

Signature: Rebecca May
Checked By: ____

Low Flow Groundwater Sampling Field Record

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Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-7 — Field Sample ID OW-MW-7-9 — Sampling Event # 1
Activity Time 15:50-17:45 — Sample Time 17:05 — Date 10/7/08

SAMPLING NOTES

Initial Depth to Water 7.58 feet — Measurement Point top of riser — Well Diameter 2
Final Depth to Water 8.95 feet — Well Depth 9.38 feet — Well Integrity:
Screen Length feet — Pump Intake Depth — Cap X
Total Volume Purged 1.9 gallons — PID Well Head — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Drawdown volume=0.16 gallons

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
16:10	7.99	250						9	
16:15	8.18	200						9	
16:18	8.38	150						9	
16:21	8.39	130*	19.4	7.2	4.0	0.00	1.18	9	207* lowest purge rate achievable
16:25	8.45	130	18.5	7.2	3.35	0.0	2.04	9	205
16:30	8.50	130	18.1	7.2	1.69	0.0	2.25	9	201* pump stopped
16:36	8.35	130	18.1	7.2	0.0	0.0	5.60	9	193
16:41	8.50	130	18.2	7.2	1.13	0.0	5.86	9	191
16:45	8.63	130	18.1	7.2	0.94	0.0	6.22	9	189
16:50	8.68	130	18.2	7.2	0.38	0.0	6.08	9	188
16:56	8.72	130	18.0	7.2	0.0	0.0	4.66	9	185
17:00	8.76	130	18.0	7.2	0.0	0.0	3.65	9	181

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: 3/8" HDPE
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 — Calibrated:

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	250 mL	X

LOCATION NOTES

just north of gate @ end of fence

Signature: Laura Smith
Checked By:

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-8 — Field Sample ID OW-MW-8-14 — Sampling Event # 1
Activity Time 9:30-11:00 — Sample Time 10:35 — Date 10/8/08

SAMPLING NOTES

Initial Depth to Water 9.79 feet — Measurement Point top of riser — Well Diameter 2
Final Depth to Water 9.86 feet — Well Depth 17.75 feet — Well Integrity:
Screen Length 10 feet — Pump Intake Depth _____ — Cap _____
Total Volume Purged 3.1 gallons — PID Well Head _____ — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked _____
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
9:53	9.91	275	18.3	6.8	0.00 *	5.97	20.8	14	287 /*DO probe, not working
10:00	9.94	275	17.6	7.0	0.00	1.70	9.8	14	252
10:06	9.94	275	17.5	7.0	0.00	0.00	3.07	14	232
10:11	9.94	275	17.5	7.0	0.00	0.00	2.32	14	212
10:16	9.95	275	17.5	7.1	0.00	0.00	1.93	14	196
10:20	9.96	275	17.5	7.1	0.00	0.00	1.58	14	176
10:25	9.96	275	17.6	7.1	0.00	0.00	1.52	14	163
10:30	9.96	275	17.5	7.1	0.00	0.00	1.42	14	148
10:35									Sample collected

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: 3/8" HDPE
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 — Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	250 mL	X

LOCATION NOTES

off-site on Orchard Street; just south of Lyell Avenue; west side of road in sidewalk ROW

Signature: Laura Smith
Checked By: _____

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP Job # 4216
Location ID MW-09 Field Sample ID OW-MW-09-15 Sampling Event # 1
Activity Time 9:45-10:48 Sample Time 10:37 Date _____

SAMPLING NOTES

Initial Depth to Water 8.94 feet Measurement Point 15.0 feet Well Diameter _____
Final Depth to Water 9.16 feet Well Depth 18.59 feet Well Integrity:
Screen Length _____ feet Pump Intake Depth _____ Cap _____
Total Volume Purged _____ gallons PID Well Head _____ Casing _____
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] Locked _____
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth Collar _____

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Pump intake depth (ft)	Comments (ORP)
9:49	8.94	150						15	
10:00	9.11	150	17.3	6.73	1.05	6.98	2.37	15	91
10:06	9.12	150	17.3	6.72	1.02	5.96	2.39	15	83
10:11	9.13	150	17.2	6.72	0.95	4.86	2.42	15	72
10:16	9.13	150	17.2	6.73	0.92	4.28	2.43	15	65
10:21	9.14	150	17.1	6.73	0.84	5.60	2.43	15	60
10:26	9.14	150	17.1	6.73	0.77	1.95	2.43	15	56
10:31	9.15	150	17.2	6.73	0.70	1.31	2.42	15	53
		150							
		150							
		150							
		150							

Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

Type of Pump: _____
Type of Tubing: _____
Type of Water Quality Meter: _____ Calibrated: _____

ANALYTICAL PARAMETERS

Parameter Volumes Sample Collected

_____
_____
_____
_____
_____

LOCATION NOTES

_____
_____
_____
_____
_____
_____
_____

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental

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Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP | Job # 4216
Location ID MW-10 | Field Sample ID OW-MW-10-13 | Sampling Event # 1
Activity Time 9:00-10:30 | Sample Time 10:10 | Date 10/14/08

SAMPLING NOTES

Initial Depth to Water 9.66 feet | Measurement Point top of PVC | Well Diameter 2
Final Depth to Water 11.10 feet | Well Depth 17.88 feet | Well Integrity:
Screen Length 10 feet | Pump Intake Depth | Cap X
Total Volume Purged 2.9 gallons | PID Well Head | Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] | Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth | Collar X

PURGE DATA

Drawdown volume =0.2*3=0.6 gallons

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Pump intake depth (ft)	Comments (ORP)
9:12	9.66	250						12	
9:17	10.00	250	18.1	7.1	9.81	10	1.50	13	69
9:20	10.20	250	18.1	7.2	9.89	10	1.53	13	67
9:25	10.35	250	18.0	7.2	9.53	4.8	1.57	13	7.5
9:30	10.51	250	17.9	7.3	9.12		1.58	13	87
9:35	10.60	250	17.9	7.3	8.82	7.8	1.53	13	88
9:40	10.72	250	17.9	7.3	8.55		1.41	13	91
9:45	10.76	250	17.9	7.3	8.41	5.5	1.41	13	92
9:50	10.82	250	17.9	7.3	8.14		1.37	13	94
9:55	10.85	250	17.9	7.3	8.05	4.4	1.37	13	94
10:00	10.90	250	17.9	7.3	7.50		1.36	13	95
10:05	10.96	250	17.9	7.3	7.37	7.1	1.37	13	95

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Peristaltic-Geopump
Type of Tubing: polyethylene
Type of Water Quality Meter: Horiba U-22 | Calibrated:

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	1-8oz	X

LOCATION NOTES

Well drawing down, geopump will only pump @250 ml/min, lowest rate
Check drawdown volume, all other parameters stable.
Removed 3X drawdown volume
West of Whitney Street and Site, East of H&S Motors Used Cars

Signature: Rebecca May
Checked By:

ADDITIONAL PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Pump intake depth (ft)	Comments
16:15									Started sample, water turned extremely turbid, fine sand, raise tubing intake
16:30	7.52	350	17.3	6.98	1.32	4.27	1.16	14	184
16:35	7.52	350	17.4	6.90	0.30		1.16	14	171
16:40	7.52	350	17.4	6.89	0.31	3.55	1.23	14	165
16:45	7.52	350	17.4	6.88	0.50	2.78	1.31	14	159
			17.4	6.88	0.43				Sample collected

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-11 — Field Sample ID OW-MW-11-12 — Sampling Event # 1
Activity Time 14:15-15:35 — Sample Time 15:10 — Date 10/7/08

SAMPLING NOTES

Initial Depth to Water 4.97 feet — Measurement Point top of riser — Well Diameter 2
Final Depth to Water 5.11 feet — Well Depth 15.42 feet — Well Integrity:
Screen Length feet — Pump Intake Depth — Cap X
Total Volume Purged 1.6 gallons — PID Well Head — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
14:40	5.17	240						12	
14:45	5.16	200	18.8	6.8	0.00	0.70	1.61	12	230
14:50	5.17	200	18.0	6.9	0.00	0.36	1.47	12	207
14:55	5.18	200	18.0	6.9	0.00	0.31	1.40	12	180
15:00	5.18	200	18.0	6.9	0.00	0.11	1.39	12	166
15:05	5.19	200	18.0	6.9	0.00	0.16	1.37	12	145
15:10									Sample collected

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: 3/8" HDPE
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 — Calibrated:

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	250 mL	X

LOCATION NOTES

SW corner of Site;
near berm of debris

Signature: Laura Smith
Checked By:

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-12 — Field Sample ID OW-MW-12-12 — Sampling Event # 1
Activity Time 13:15 — Sample Time 14:15 — Date 10/7/08

SAMPLING NOTES

Initial Depth to Water 6.16 feet — Measurement Point low point in PVC — Well Diameter 2
Final Depth to Water 8.60 feet — Well Depth 12.98 feet — Well Integrity:
Screen Length 7 feet — Pump Intake Depth — Cap X
Total Volume Purged 3.9 gallons — PID Well Head — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked X
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Drawdown volume= 0.39 gallons

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
13:25	6.50	300	19.2	6.7	1.04	65	1.66	12	12
13:30	7.05	300	18.9	6.5	0.49		1.98	12	1
13:35	7.34	300	19.1	6.4	0.26	48	2.36	12	4
13:40	7.58	300	19.1	6.5	0.33		2.27	12	5
13:45	7.85	300	19.0	6.7	0.15		2.22	12	-5
13:50	8.05	300	19.0	6.7	0.09	11.8	2.10	12	-11
13:55	8.10	300	19.0	6.7	0.07		2.06	12	-12
14:00	8.16	300	19.0	6.7	0.07		1.98	12	-13
14:05	8.30	300	19.0	6.7	0.05		1.92	12	-15
14:10	8.40	300	19.0	6.7	0.04	1.8	1.84	12	-16
14:15									Sample collected

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: polyethylene
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 — Calibrated: 10/8/08

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	250 mL	X

LOCATION NOTES

Continued slow drawdown, but all parameters stable.

Volume purged sufficient for drawdown volume.

East of Whitney Street and South of driveway

Signature: Rebecca May
Checked By:

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP
Job # 4216
Location ID MW-13
Field Sample ID OW-MW-13-11
Sampling Event # 1
Activity Time 11:00
Sample Time 12:05
Date 10/14/08
OW-MW-13-11-MS@12:35
OW-MW-13-11-MSD@12:55

SAMPLING NOTES

Initial Depth to Water 6.71 feet
Measurement Point PVC riser
Well Diameter 2
Final Depth to Water 6.78 feet
Well Depth 14.51 feet
Well Integrity:
Screen Length 10 feet
Pump Intake Depth
Cap X
Total Volume Purged 2.6 gallons
PID Well Head
Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth
Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Pump intake depth (ft)	Comments (ORP)
11:25	6.71							11	Start pump
11:30	6.82	275	17.7	7.3	0.0	15	0.96	11	99
11:36	6.82	250	17.7	7.3	0.0	8	0.96	11	99
11:40	6.78	250	17.7	7.3	0.0	<0.1	0.96	11	99
11:45	6.78	250	17.7	7.3	0.0	<0.1	0.96	11	99
11:50	6.78	250	17.6	7.3	0.0	<0.1	0.95	11	99
11:55	6.78	250	17.4	7.3	0.0	<0.1	0.95	11	99
12:00	6.78	250	17.4	7.3	0.0	<0.1	0.95	11	99
12:05									sample
12:35									sample

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Peristaltic-Geopump
Type of Tubing: polyethylene
Type of Water Quality Meter: Horiba U-22
Calibrated: 10/13/08

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	1-8oz	X

LOCATION NOTES

Signature: Rebecca May
Checked By:

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-14 — Field Sample ID OW-MW-14-12 — Sampling Event # 1
Activity Time 12:40 — Sample Time 13:40 — Date 10/8/08

SAMPLING NOTES

Initial Depth to Water 8.43 feet — Measurement Point north side of PVC — Well Diameter 2
Final Depth to Water 13.9 feet — Well Depth 13.95 feet — Well Integrity:
Screen Length 10 feet — Pump Intake Depth — Cap X
Total Volume Purged 5 gallons — PID Well Head — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
12:48	8.43	300							
12:50	8.68	300	16.8	6.55	1.99	38	1.68	12	275
12:55	8.90	300	17.4	6.76	4.66		1.34	12	254
13:00	9.08	300	17.5	6.82	5.41	14	1.26	12	252
13:05	9.16	300	17.5	6.84	5.55		1.20	12	251
13:10	9.78	300	17.6	6.85	5.37		1.16	12	249
13:15	12.1	300	17.1	6.93	5.14		1.30	12	218/2.11 gal
13:20									Purge well dry
13:30									0.3 gallons
									Sample on recharge

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Peristaltic
Type of Tubing: polyethylene
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 — Calibrated: 10/8/08

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	250 mL	X

LOCATION NOTES

west of 1-story Orchard Street bldgs and furniture store

Signature: Rebecca May
Checked By:

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-15 — Field Sample ID OW-MW-15-11 — Sampling Event # 1
Activity Time 12:45-14:20 — Sample Time 13:40 — Date 10/8/08

SAMPLING NOTES

Initial Depth to Water 7.21 feet — Measurement Point top of riser — Well Diameter 2
Final Depth to Water 7.43 feet — Well Depth 14.71 feet — Well Integrity:
Screen Length feet — Pump Intake Depth — Cap X
Total Volume Purged 1.8 gallons — PID Well Head — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
13:08	7.39	225	19.2	7.1	0.00 *	13.3	3.31	11	280 /*DO Sensor not working
13:13	7.42	225	18.0	7.1	0.00	12.0	2.96	11	268
13:18	7.45	225	17.8	7.2	0.00	4.41	2.87	11	258
13:23	7.45	225	17.9	7.2	0.00	3.43	2.76	11	250
13:28	7.45	250	17.9	7.2	0.00	1.85	2.75	11	243
13:33	7.46	250	17.8	7.2	0.00	1.35	2.69	11	234
13:38	7.46	250	17.9	7.2	0.00	0.68	2.77	11	
13:40									Sample collected

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: 3/8" HDPE
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 — Calibrated:

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	250 mL	X

LOCATION NOTES

Just west of 1-story bldg; south of MW-14

Signature: Laura Smith
Checked By:

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP | Job # 4216
Location ID MW-16 | Field Sample ID OW-MW-16-15 | Sampling Event # 1
Activity Time 14:30 | Sample Time 16:00 | Date 10/8/08

SAMPLING NOTES

Initial Depth to Water 7.35 feet | Measurement Point top of riser | Well Diameter 2
Final Depth to Water 7.57 feet | Well Depth 22.6 feet | Well Integrity:
Screen Length 10 feet | Pump Intake Depth X | Cap X
Total Volume Purged _____ gallons | PID Well Head X | Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] | Locked _____
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth | Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
15:00	7.46	350	14.3	6.9	0.10	34	0.97	15	13
15:05	7.48	350	14.3	6.89	0.04	14	1.05	15	-11
15:10	7.50	350	14.3	6.9	0.02	10	1.05	15	-13
15:15	7.52	350	14.3	6.93	0.01	2.5	1.07	15	-17
15:20	7.53	350	14.3	7.0	0.00	1.2	1.06	15	-24
15:25	7.54	350	14.2	7.10	0.00		1.03	15	-33
15:30	7.55	350	14.2	7.11	0.00		1.03	15	-34
15:35	7.56	350	14.2	7.2	0.01		1.02	15	-37
15:40	7.57	350	14.3	7.2	0.00		1.02	15	-38
15:45	7.57	350	14.2	7.2	0.00		1.02	15	-39
15:50	7.57	350	14.2	7.2	0.00		1.02	15	-38
16:00									Sample collected

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: 3/8" HDPE
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 | Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	250 mL	X

LOCATION NOTES

west of Orchard St., one story bldg
north of Orchard building

Signature: Rebecca May
Checked By: _____

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-17 — Field Sample ID OW-MW-17-12 — Sampling Event # 1
Activity Time 14:33-16:20 — Sample Time 15:50 — Date 10/14/08

SAMPLING NOTES

Initial Depth to Water 6.54 feet — Measurement Point 12.0 feet — Well Diameter
Final Depth to Water 6.93 feet — Well Depth 15.29 feet — Well Integrity:
Screen Length feet — Pump Intake Depth — Cap
Total Volume Purged gallons — PID Well Head — Casing
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Pump intake depth (ft)	Comments (ORP)
14:42	6.81	150							
14:47	6.85	150	15.8	7.23	4.26	49.1	2.20	12	143
14:52	6.91	150	15.8	7.20	4.38	42.8	2.22	12	142
14:58	6.94	150	15.7	7.18	4.53	45.1	2.23	12	142
15:04	6.99	150	15.9	7.16	4.74	38.0	2.25	12	143
15:09	7.02	150	15.8	7.15	4.68	34.1	2.25	12	145
15:14	7.03	150	15.8	7.15	4.68	31.4	2.26	12	146
15:19	7.04	150	15.8	7.14	4.73	25.9	2.27	12	146
15:25	7.05	150	15.8	7.14	4.71	23.6	2.27	12	147
15:30	7.06	150	15.8	7.14	4.71	23.6	2.27	12	148
15:39	7.06	150	15.4	7.16	4.68	19.9	2.26	12	149
15:44	7.06	150	15.4	7.15	4.60	16.9	2.27	12	150

Purge Observations: Green tint to water possibly why turbidity couldn't be reduced <10
Purge Water Containerized:

EQUIPMENT DOCUMENTATION

Type of Pump:
Type of Tubing:
Type of Water Quality Meter: — Calibrated:

ANALYTICAL PARAMETERS

Parameter Volumes Sample Collected

LOCATION NOTES

Signature:
Checked By:

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-18 — Field Sample ID OW-MW-18-12 — Sampling Event # 1
Activity Time 15:00-16:30 — Sample Time 16:00 — Date 10/8/08

SAMPLING NOTES

Initial Depth to Water 6.63 feet — Measurement Point top of riser — Well Diameter 2
Final Depth to Water 6.64 feet — Well Depth 15.75 feet — Well Integrity:
Screen Length feet — Pump Intake Depth — Cap X
Total Volume Purged 2.5 gallons — PID Well Head — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments (ORP)
15:28	6.70	300	18.2	7.3	0.00*	26.2	2.46	12	252 /*DO Sensor not working
15:33	6.71	300	17.3	7.3	0.00	17.3	1.99	12	246
15:40	6.71	300	17.1	7.4	0.00	1.98	1.70	12	235
15:45	6.71	300	17.1	7.4	0.00	2.11	1.67	12	231
15:50	6.72	300	17.1	7.4	0.00	1.34	1.60	12	227
16:00									Sample collected

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: 3/8" HDPE
Type of Water Quality Meter: Horiba U-22; Lamotte 2020 — Calibrated:

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	250 mL	X

LOCATION NOTES

Signature: Laura Smith
Checked By:

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-19 — Field Sample ID OW-MW-19-13 — Sampling Event # 1
Activity Time 15:30 — Sample Time 16:55 — Date 10/14/08

SAMPLING NOTES

Initial Depth to Water 9.01 feet — Measurement Point top of PVC — Well Diameter 2
Final Depth to Water 14.42 feet — Well Depth 14.42 feet — Well Integrity:
Screen Length 10 feet — Pump Intake Depth — Cap X
Total Volume Purged 2.67 gallons — PID Well Head — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Pump intake depth (ft)	Comments (ORP)
16:02								13	Start pump
16:05	9.20	275	16.7	7.9	0.88	24	1.26	13	106
16:10	9.78	250	16.5	8.1	2.67	17	1.21	13	113/0.325
16:15	10.26	225	16.8	8.3	3.29	20	1.16	13	112
16:20	10.91	200	16.7	8.1	1.39	19	1.19	13	118
16:25	11.12	200	16.7	8.0	1.60	18	1.21	13	118
16:30	11.24	200	16.6	8.0	1.51	16	1.22	13	118/1.04
16:35	11.4	.500							
16:40	14.42								1.3

Purge Observations: clear
Purge Water Containerized:

EQUIPMENT DOCUMENTATION

Type of Pump: Peristaltic-Geopump
Type of Tubing: polyethylene
Type of Water Quality Meter: Horiba U-22 — Calibrated: 10/13/08

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	1-8oz	X

LOCATION NOTES

Unable to stabalize dtw at lowest purge rate, pump well dry, will sample on recharge

Signature: Rebecca May
Checked By:

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-20 — Field Sample ID OW-MW-20-13 — Sampling Event # 1
Activity Time 11:19-13:59 — Sample Time 13:42 — Date 10/14/08

SAMPLING NOTES

Initial Depth to Water 5.87 feet — Measurement Point 13.0 feet — Well Diameter
Final Depth to Water 16.61 feet — Well Depth 16.61 feet — Well Integrity:
Screen Length feet — Pump Intake Depth — Cap
Total Volume Purged gallons — PID Well Head — Casing
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Pump intake depth (ft)	Comments (ORP)
11:37	5.81	150							
11:48	6.99	150	17.0	6.66	0.41	4.20	1.93	13	13
11:56	7.23	150	17.1	6.65	0.56	4.42	1.97	13	6
12:02	7.36	150	17.1	6.66	1.09	4.42	1.98	13	9
12:07	7.71	150	17.2	6.67	0.41	13.3	1.76	13	-24
12:12	7.98	150	17.2	6.66	0.36	23.5	1.79	13	-29
12:17	8.22	150	17.2	6.67	0.37	89.6	1.84	13	-30
		150							
		150							
		150							
		150							
		150							

Purge Observations: at 12:17- well drawing down and turbidity increasing; pump well dry at a purg rate of 350 ml/min; 13:08- well pumped dry
Purge Water Containerized:

EQUIPMENT DOCUMENTATION

Type of Pump:
Type of Tubing:
Type of Water Quality Meter: — Calibrated:

ANALYTICAL PARAMETERS

Parameter Volumes Sample Collected

LOCATION NOTES

Signature:

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP | Job # 4216
Location ID MW-21 | Field Sample ID OW-MW-21-15 | Sampling Event # 1
Activity Time 14:15-15.30 | Sample Time 15:00 | Date 10/14/08

SAMPLING NOTES

Initial Depth to Water 5.61 feet | Measurement Point Top of PVC | Well Diameter 2
Final Depth to Water 6.10 feet | Well Depth 18.40 feet | Well Integrity:
Screen Length 10 feet | Pump Intake Depth | Cap X
Total Volume Purged 2.34 gallons | PID Well Head | Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] | Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth | Collar X

PURGE DATA

drawdown volume *3=0.23 gal

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Pump intake depth (ft)	Comments (ORP)
14:22	5.61							15	Start pump
14:25	5.75	225	15.5	8.1	0.06	82	0.67	15	99
14:30	5.84	225	15.3	8.1	0.02	36	0.67	15	99
14:35	5.98	225	15.0	8.1	0.00	28	0.66	15	100
14:40	6.02	225	15.0	8.1	0.00	23	0.66	15	100
14:45	6.05	225	14.9	8.1	0.00	<0.01	0.65	15	100
14:50	6.06	225	14.9	8.0	0.00	<0.01	0.65	15	100
14:55	6.08	225	14.9	8.0	0.00	<0.01	0.64	15	100
		150							
		150							
		150							
		150							

Purge Observations:
Purge Water Containerized:

EQUIPMENT DOCUMENTATION

Type of Pump: Peristaltic-Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22 | Calibrated: 10/13/08

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3-40mL	X
SVOCs	2-1L	X
PCBs	2-1L	X
Metals	1-8oz	X

LOCATION NOTES

Signature: Rebecca May
Checked By:

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental

2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard-Whitney ERP — Job # 4216
Location ID MW-22 — Field Sample ID OW-MW-22-13 — Sampling Event # 1
Activity Time 8:32 — Sample Time 9:40 — Date 10/15/08

SAMPLING NOTES

Initial Depth to Water 6.00 feet — Measurement Point 13.0 feet — Well Diameter
Final Depth to Water 6.14 feet — Well Depth 15.65 feet — Well Integrity:
Screen Length feet — Pump Intake Depth — Cap
Total Volume Purged gallons — PID Well Head — Casing
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Pump intake depth (ft)	Comments (ORP)
8:45	6.06	150	12.6	6.9	6.71	6.9	1.23	13.0	110
8:51	6.11	150	13.0	7.1	6.45		1.24	13.0	110
8:58	6.12	150	13.1	7.2	6.61	44.1	1.25	13.0	109
9:04	6.16	150	13.1	7.2	6.64		1.26	13.0	109
9:11	6.17	150	13.2	7.2	6.57	21.0	1.26	13.0	108
9:16	6.19	150	13.2	7.2	6.62		1.26	13.0	108
9:21	6.20	150	13.2	7.2	6.55	13.4	1.27	13.0	108
9:26	6.21	150	13.3	7.2	6.59	11.1	1.27	13.0	108
9:32	6.22	150	13.3	7.2	6.58	10.1	1.27	13.0	108

Purge Observations:
Purge Water Containerized:

EQUIPMENT DOCUMENTATION

Type of Pump:
Type of Tubing:
Type of Water Quality Meter: — Calibrated:

ANALYTICAL PARAMETERS

Parameter Volumes Sample Collected

LOCATION NOTES

Signature:
Checked By:

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-3
Activity Time 10:00 - 13:20

Field Sample ID OW-MW-3-9
Sample Time @ 12:40
OW-MW-3-9-D
@ 12:50

Job # 4216
Sampling Event # 2
Date 3/9/09

SAMPLING NOTES

Initial Depth to Water 4.71 feet
Final Depth to Water 6.40 feet
Screen Length 10 feet
Total Volume Purged 4.01 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 14.05 feet
Pump Intake Depth 9
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
~~10:30~~									
11:05	4.45	Start	pump						
11:10	4.87	250	8.1	9.5	4.25	4.39	0.78	117	
11:15	5.21	2250	6.9	9.4	3.94		0.81	124	
11:20	5.50	200	6.9	9.3	3.97		0.81	126	
11:30	5.70	175	6.6	9.2	3.53	6.69	0.82	134	
11:40	5.79	175	6.6	9.0	2.03		0.92	139	
11:45	5.82	175	6.6	8.9	1.66		0.96	141	
11:50	5.85	175	6.8	8.8	1.09	2.63	1.47	139	
11:55	5.88	175	6.8	8.6	0.69		2.88	132	
12:05	5.91	175	6.8	8.3	0.09		5.08	113	
12:10	5.96	175	7.0	8.0	0.00		6.99	86	~~Water~~

Purge Observations: clear, no odor
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected	
VOCs	3 x 40 ml	✓	✓
TAL Metals	1 x 250ml	✓	✓
SVOCs	1 x 1L	✓	✓
PCBs	1 x 1L	✓	✓
Extra	1 x 1L	✓	✓

Signature: Rebecca May
Checked By: L. Smith

LOCATION NOTES

Well flooded but j-plug in tact
Immediately N of fence closest to Whitney
S of Whitney driveway

ADDITIONAL PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	Redox Pump intake depth (ft)	Comments
12:20	5.98	175	7.0	7.9	0.0		7.13	53	
12:25	6.0	175	7.0	7.9	0.0		7.22	48	
12:30	6.1	175	7.0	7.8	0.0	1.78	7.36	39	
12:35	6.2	175	6.9	7.7	0.0		7.14	32	
12:40	Sample								

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-5
Activity Time 14:00 – 15:30

Field Sample ID OW-MW-5-13
Sample Time 15:15

Job # 4216
Sampling Event # 2
Date 3-9-09

SAMPLING NOTES

Initial Depth to Water 5.61 feet
Final Depth to Water 5.66 feet
Screen Length 10 feet
Total Volume Purged 2.34 gallons

Measurement Point TOR
Well Depth 15.35 feet
Pump Intake Depth 13
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked —
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
14:30	start pump								
14:35	5.65	200	8.9	7.8	3.49	<0.1	0.72	204	
14:40	5.66	200	7.4	7.7	3.34		0.84	200	
14:45	5.66	200	6.9	7.7	3.05		0.86	199	
14:50	5.66	200	7.3	7.6	3.00	1.12	0.85	197	
14:55	5.66	200	7.2	7.6	2.93		0.91	196	
15:00	5.66	200	7.1	7.6	2.91		0.92	196	
15:05	5.66	200	7.1	7.5	2.74		0.95	195	
15:10	5.66	200	7.1	7.5	2.74		0.95	197	
15:15	sample								

Purge Observations: clear, no odor
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

Signature: Rebecca C May
Checked By: L. Smith

LOCATION NOTES

Immediately south of fence along Whitney Driveway

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-6
Activity Time 16:45 – 17:59

Field Sample ID OW-MW-06-14
Sample Time 17:45

Job # 4216
Sampling Event # 2
Date 3/10/09

SAMPLING NOTES

Initial Depth to Water 6.78 feet
Final Depth to Water 6.78 feet
Screen Length 10 feet
Total Volume Purged 1.365 gallons

Measurement Point TOR
Well Depth 15.40 feet
Pump Intake Depth 14
PID Well Head /

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
17:07	6.78	150	8.4	7.83	1.19		0.845	117	
17:12	6.78	↓	8.3	7.73	1.44	2.24	0.831	115	
17:18	6.78		8.2	7.59	1.39		0.840	114	
17:23	6.78		8.2	7.51	1.05	3.63	0.855	112	
17:30	6.78		8.2	7.50	1.01	8.41	0.854	112	
17:37	6.78		8.1	7.48	0.77	-0.17	0.858	111	
17:42	6.78	↓	8.2	7.46	0.65	0.00	0.863	110	

Purge Observations: Short on bottles only 2 Ambers filled
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	short on bottles

Signature:
Checked By: RCM

LOCATION NOTES

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID ~~OW~~MW-07
Activity Time 13:41 - 15:23

Field Sample ID OW-MW-07-09
Sample Time 15:04

Job # 4216
Sampling Event # 2
Date 3/9/09

SAMPLING NOTES

Initial Depth to Water 6.83 feet
Final Depth to Water 8.69 ~~8.69~~ feet
Screen Length 10 feet
Total Volume Purged 2.457 gallons

Measurement Point TOR
Well Depth 9.38 feet
Pump Intake Depth 9
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
13:54	7.39	150	6.4	7.46	0.75	10.82	0.782	160	
14:02	7.48	150	6.4	7.54	1.25	7.66	0.760	154	
14:08	7.56	150	6.6	7.58	1.66	5.45	0.735	152	
14:15	7.71	150	6.7	7.58	1.55	7.07	0.752	151	
14:22	7.92	150	6.9	7.58	1.12	9.56	0.765	151	
14:30	8.08	150	7.0	7.56	0.69	9.05	0.782	151	
14:38	8.28	150	7.0	7.55	0.38	4.95	0.788	151	
14:44	8.38	150	6.9	7.54	0.05		0.811	151	
14:50	8.42	150	7.0	7.53	0.0		0.820	150	
14:57	8.45	150	7.1	7.53	0.0		0.827	149	

Purge Observations: Clear
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

Signature: [signature]
Checked By: KCH

LOCATION NOTES

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-8
Activity Time 12:11 - 13:59

Field Sample ID OW-MW-08-14
Sample Time 13:23

Job # 4216
Sampling Event # 2
Date 3/10/09

SAMPLING NOTES

Initial Depth to Water Did not Measure feet
Final Depth to Water Did not measure feet
Screen Length 10 feet
Total Volume Purged 1.716 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 17.75 feet
Pump Intake Depth 14
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap
Casing ✓
Locked
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
12:34	—	150	8.2	6.95	0.0		1.87	139	
1239	—	150	8.2	6.92	0.0		1.80	132	
12:45	—	150	8.3	6.88	0.0		1.66	114	
12:51	—	150	8.4	6.89	0.0		1.60	107	
12:57	—	150	8.3	6.88	0.0	3.88	1.59	103	
13:03	—	150	8.3	6.89	0.0	2.68	1.53	95	
13:08	—	150	8.3	6.89	0.0	1.59	1.50	91	
13:13	—	150	8.2	6.88	0.0	0.44	1.49	88	
13:18	—	150	8.1	6.87	0.0	0.28	1.47	85	

Purge Observations: Top of riser solid ice - could get tubing past, but not the H_2O level monitor, into well.
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

Signature:
Checked By:

LOCATION NOTES

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-09
Activity Time 10:27 - 11:48

Field Sample ID OW-MW09-15
Sample Time 11:41

Job # 4216
Sampling Event # 2
Date 3/19/09

SAMPLING NOTES

Initial Depth to Water 6.81 feet
Final Depth to Water 6.95' feet
Screen Length 10 feet
Total Volume Purged 1.989 gallons

Measurement Point TOR
Well Depth 18.59 feet
Pump Intake Depth 15'
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
10:45	6.89	150	6.5	7.13	5.63	2.74	1.74	142	
10:53	6.92	150	6.4	7.08	5.66	1.27	1.74	142	
10:59	6.91	150	6.4	7.06	5.67	0.62	1.75	143	
11:05	6.90	150	6.3	7.04	5.67	0.62	1.75	143	
11:11	6.89	150	6.3	7.03	5.70	0.24	1.74	145	
11:17	6.89	150	6.3	7.02	5.73	0.42	1.75	145	
11:23	6.88	150	6.1	7.02	5.60	0.10	1.75	147	
11:28	6.88	150	6.4	7.02	5.71	0.24	1.74	148	
11:36	6.89	150	6.4	7.02	5.72	0.03	1.75	148	

Purge Observations: Clear
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	short on bottles

Signature: [signature]
Checked By: RCM

LOCATION NOTES

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-10
Activity Time 10:00 – 12:00

Field Sample ID OW-MW-10-13
Sample Time 11:00

Job # 4216
Sampling Event # 2
Date 3/9/09

SAMPLING NOTES

Initial Depth to Water 6.56 feet
Final Depth to Water 7.55 feet
Screen Length 10 feet
Total Volume Purged 2.6 gallons

Measurement Point TOR
Well Depth 17.86 feet
Pump Intake Depth 13
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
10:05	6.55	200	8.0	8.23	4.14	8.3	1.22	37	
10:10	7.50	200	8.5	8.44	3.70		1.21	38	
10:15	7.45	200	8.5	8.40	3.57	6.4	1.21	41	
10:20	7.40	200	8.4	7.8	3.39	2.4	1.22	43	
10:25	7.50	200	8.3	7.56	3.40	2.0	1.22	46	
10:30	7.43	200	8.3	7.55	3.35	2.3	1.23	50	
10:35	7.44	200	8.2	7.52	3.40	2.0	1.22	51	
10:40	7.45	200	8.1	7.52	3.30		1.21	53	
10:45	7.45	200	8.2	7.52	3.30		1.22	55	
10:50	7.45	200	8.3	7.53	3.3	2.1	1.21	55	
10:55	7.45	200	8.3	7.51	3.3		1.21	57	

Purge Observations: Clear
Purge Water Containerized: —

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

Signature:
Checked By: RCM

LOCATION NOTES

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-11
Activity Time 13:45 – 16:30

Field Sample ID OW-MW-11-12
Sample Time 15:10

Job # 4216
Sampling Event # 2
Date 3/10/09

OW-MW-11-12-MS @ 15:20
OW-MW-11-12-MSD @ 15:30

SAMPLING NOTES

Initial Depth to Water 3.55 feet
Final Depth to Water 4.22 feet
Screen Length 10 feet
Total Volume Purged 3.12 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 15.42 feet
Pump Intake Depth
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked —
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
14:10	3.47	start pump							
14:15	3.84	250	6.8	7.6	0.00	12.3	3.77	174	
14:20	3.87	225	6.7	7.6	0.00		2.22	160	Empty flow through cell from Jon Hickey
14:25	3.94	200	6.8	7.7	1.36	15.2	2.68	123	
14:30	3.89	200	6.8	7.6	0.00		2.89	100	
14:40	3.91	200	6.6	7.5	0.00	10.2	2.96	95	
14:50	3.91	200	6.6	7.5	0.00		1.99	94	
14:55	3.91	200	6.5	7.5	0.00	1.19	1.42	91	
15:00	3.91	200	6.5	7.4	0.00		1.41	90	
15:05	3.91	200	6.5	7.4	0.00		1.42	90	
15:10	Sample								

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected		
VOCs	3 x 40 ml	✓	✓	✓ (MS/MSD sample)
TAL Metals	1 x 250ml	✓	✓	✓
SVOCs	1 x 1L	✓	✓	✓
PCBs	1 x 1L	✓	✓	✓
Extra	1 x 1L	✓	✓	✓

LOCATION NOTES

Signature: Rebecca May
Checked By: L. Smith

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-12
Activity Time 15:50 - 17:15

Field Sample ID OW-MW-12-11
Sample Time 17:00

Job # 4216
Sampling Event # 2
Date 3-9-09

SAMPLING NOTES

Initial Depth to Water 4.92 feet
Final Depth to Water 6.35 feet
Screen Length 10 feet
Total Volume Purged 2.10 gallons

Measurement Point TOR
Well Depth 12.98 feet
Pump Intake Depth 11'
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked —
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
16:10	Start	pump							
16:15	5.80	200	7.0	7.1	0.63	1.36	19.6	247	
16:20	6.02	200	6.4	7.0	0.00		17.4	237	
16:25	6.04	200	6.9	7.1	0.00		6.31	229	stop to
16:30	6.18	200	6.9	7.1	0.00	1.14	5.77	224	* change battery
16:35	6.07	200	7.2	7.1	0.00		5.22	219	
16:40	6.28	200	7.1	7.1	0.00		5.00	216	
16:45	6.31	200	7.0	7.1	0.00		4.94	215	
16:50	6.31	200	7.1	7.1	0.00		4.70	212	
16:55	6.31	200	7.0	7.1	0.00		4.56	210	
17:00	Sample								

Purge Observations: clear, no odor
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

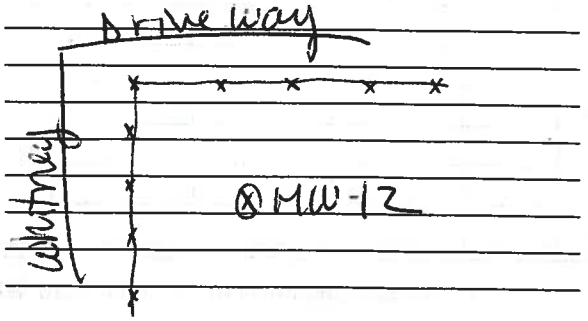
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

Signature: Rebecca C May
Checked By: L. Smith

LOCATION NOTES



Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-13
Activity Time 16:45 —

Field Sample ID OW-MW-13-11
Sample Time 17:35

Job # 4216
Sampling Event # 2
Date 3/10/09

SAMPLING NOTES

Initial Depth to Water 5.61 feet
Final Depth to Water 5.72 feet
Screen Length 10 feet
Total Volume Purged 2.34 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 14.51 feet
Pump Intake Depth 11
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked —
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
16:50	start pump								
16:55	5.64	200	7.0	7.7	0.0	11.7	62	239	
17:00	5.71	200	7.2	7.5	0.0	13.1	4.06	227	
17:05	5.71	200	7.2	7.5	0.0	8.9	4.21	224	
17:10	5.72	200	7.4	7.5	0.0	6.2	4.14	220	
17:15	5.72	200	7.6	7.5	0.0	0.48	3.05	218	
17:20	5.72	200	8.0	7.5	0.0		2.38	216	
17:25	5.72	200	8.1	7.5	0.0		2.30	215	
17:30	5.72	200	8.1	7.5	0.0		2.04	214	
17:35	Sample								

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓ ~~split for~~ Paradigm
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	— ~~short bottles~~

LOCATION NOTES

Signature: Rebecca C May
Checked By: L. Smith

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-14
Activity Time 400-530

Field Sample ID GW MW-14-12
Sample Time 445

Job # 4216
Sampling Event # 2
Date 3/9/09

SAMPLING NOTES

Initial Depth to Water 6.75 feet
Final Depth to Water 7.40 feet
Screen Length 10 feet
Total Volume Purged ~~2.28 5.85~~ 2.3 gallons

Measurement Point TOR
Well Depth 13.95 feet
Pump Intake Depth 12
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
405	6.95	250	8.10	7.93	1.93	13.1	1.14	134	
415	7.25	250	8.0	7.55	2.30	2.1	1.16	128	
420	7.35	250	8.0	7.72	4.63	1.1	1.16	122	
425	7.33	250	7.8	7.75	4.66	-8.0	1.21	122	
430	7.30	250	7.7	7.81	4.57	-9.0	1.18	122	
435	7.30	250	7.7	7.82	4.66	-9.0	1.14	122	
440	7.30	250	7.7	7.80	4.68	-8.9	1.19	123	

Purge Observations: Clear
Purge Water Containerized: —

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	

Signature:
Checked By: RCM

LOCATION NOTES

55.50

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-15
Activity Time 9:30 - 11:15

Field Sample ID ON-MW15-11
Sample Time 10:30

Job # 4216
Sampling Event # 2
Date 3/10/09

SAMPLING NOTES

Initial Depth to Water 6.60 feet
Final Depth to Water ~7.10 feet
Screen Length 10.5 feet
Total Volume Purged ~~1374.05~~ 1414 gallons

Measurement Point TOR
Well Depth 14.71 feet
Pump Intake Depth 11
PID Well Head /

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
9:50	6.8	250	3.2	7.33	8.57	6.80	.134	215	0.325
9:55	6.8	150	4.7	7.29	8.31	4.50	.133	213	0.39
10:00	6.7	150	5.7	7.30	8.25		.136	210	
10:05	6.6	125	5.9	7.29	8.27	3.80	.135	205	
10:10	6.8	125	6.0	7.32	8.34	1.96	.138	201	
10:15	6.6	125	6.1	7.33	8.40		.138	196	
10:20	6.8	125	6.2			1.93	.138	196	0.65

Purge Observations: Clear
Purge Water Containerized: /

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

Signature:
Checked By: RCM

LOCATION NOTES

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-16
Activity Time 9:32 - 11:23

Field Sample ID GW-MW-16-15
Sample Time 10:51

Job # 4216
Sampling Event # 2
Date 3/10/09

SAMPLING NOTES

Initial Depth to Water 6.59 feet
Final Depth to Water 6.71 feet
Screen Length 10 feet
Total Volume Purged 1.872 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 22.6 feet
Pump Intake Depth 15'
PID Well Head /

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
9:59	6.66	150	4.4	6.95	6.0	5.05	0.784	169	
10:06	6.69	150	4.4	7.16	5.86		0.786	163	
10:12	6.70	150	4.1	7.32	5.70	3.44	0.797	159	
10:18	6.71	150	4.0	7.45	5.28		0.804	154	
10:25	6.72	150	4.0	7.47	5.23	2.54	0.802	154	
10:31	6.72	150	3.9	7.52	5.13		0.806	153	
10:37	6.72	150	3.8	7.54	4.98	1.00	0.811	152	
10:42	6.72	150	3.8	7.55	4.97		0.809	151	
10:47	6.72	150	3.9	7.58	4.91	1.13	0.809	150	

Purge Observations: Clear
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

Signature:
Checked By: RCM

LOCATION NOTES

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-17
Activity Time ~~2:30 4:00~~ 1430 1600
Field Sample ID OW MW 17-12
Sample Time ~~Q~~ 15:05
Job # 4216
Sampling Event # 2
Date 3/10/09

SAMPLING NOTES

Initial Depth to Water 5.75 feet
Final Depth to Water 6.25 feet
Screen Length 10.0 feet
Total Volume Purged 1.37 ~~1.5~~ RM gallons
Measurement Point TOR
Well Depth 15.29 feet
Pump Intake Depth 12
PID Well Head —
Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1430	6.00	200	6.4	7.66	384	1.60	192	210	
1435	6.10	200	6.2	7.64	390	.96	195	208	6.52
1440	6.15	150	6.2	7.64	395		196	203	0.195
1445	6.15	125	5.9	7.63	410	2.32	193	202	
1450	6.15	125	5.8	7.63	437		193	200	
1455	6.15	125	6.0	7.62	438	1.91	193	199	
1400	6.15	125	5.9	7.61	433	1.94	193	199	
1405	6.15	125	5.9	7.61	429	1.92	193	199	0.65

Purge Observations: Clear
Purge Water Containerized: —

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

Signature: [signature]
Checked By: RCM

LOCATION NOTES

Yellow – Green water.

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-18
Activity Time 15:44 - 17:23
Field Sample ID OW-MW-18-12
Sample Time 16:56
Job # 4216
Sampling Event # 2
Date 3/9/09

SAMPLING NOTES

Initial Depth to Water 5.41 feet
Final Depth to Water 5.50 feet
Screen Length 10 feet
Total Volume Purged 1.794 gallons
Measurement Point TOR
Well Depth 15.75 feet
Pump Intake Depth 12
PID Well Head ✓
Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
16:04	5.49	150	6.4	7.59	2.26		1.22	206	
16:09	5.49	150	6.3	7.60	2.56		1.22	211	
16:15	5.50	150	6.4	7.58	2.85		1.20	217	
16:21	5.50	150	6.5	7.57	2.62	3.67	1.20	219	
16:27	5.50	150	6.6	7.59	2.24		1.21	224	
16:33	5.50	150	6.9	7.58	2.34		1.21	227	
16:38	5.50	150	6.9	7.60	2.03	6.5	1.25	228	
16:44	5.50	150	7.0	7.60	2.05		1.23	231	
16:50	5.51	150	6.8	7.65	1.87	9.7	1.23	233	

Purge Observations: Slight increase in Turbidity as purging progressed.
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

Signature:
Checked By: KCM

LOCATION NOTES

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-19
Activity Time 13:30 - 15:15

Field Sample ID OW-MW-19-13
Sample Time

Job # 4216
Sampling Event # 2
Date 3/9/09

SAMPLING NOTES

Initial Depth to Water 6.90 feet
Final Depth to Water 9.1 feet
Screen Length 10 feet
Total Volume Purged 1.95 ~~2.0~~ gallons

Measurement Point TOR
Well Depth 15.0 feet
Pump Intake Depth
PID Well Head

Well Diameter 2"
Well Integrity:
Cap
Casing
Locked
Collar

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1335	7.60	250	7.6	7.48	5.00	0.70	.654	129	0.325
40	7.50	~~500~~ 150	6.0	8.10	8.78	2.61	.540	121	
45	7.60	150	6.7	8.15	8.46	4.50	.521	116	0.39
50	7.70	~~100~~ 100	6.7	8.17	5.12	4.71	.514	110	
~~1355~~	7.41	100	6.2	8.16	9.16	4.75	.536	108	0.26
1405	8.00	~~125~~	7.0	8.08	8.45		.629	123	
1410	8.20	125	7.0	8.15	8.54		.573	133	
1415	8.30	125	7.1	8.14	8.68	4.08	.517	139	
1420	8.30	125	6.7	8.14	8.50		.627	157	
1425	8.35	125	6.9	8.10	7.94		.659	169	
1430	8.40	125	7.1	8.06	7.33	0.81	.651	184	
1435	8.45	125	7.2	8.03	7.06	6.01	.668	195	0.975

Purge Observations: Clear
Purge Water Containerized: —

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

Signature:
Checked By: RCM

LOCATION NOTES

Hard to keep consistant ~~flow~~ purge rate

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-20
Activity Time 9:30 – 12:15
Field Sample ID OW-MW-20-15
Sample Time 12:00
Job # 4216
Sampling Event # 2
Date 3/10/09

SAMPLING NOTES

Initial Depth to Water 5.21 feet
Final Depth to Water 11.6 feet
Screen Length 10 feet
Total Volume Purged 5.6 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 16.61 feet
Pump Intake Depth 13
PID Well Head —

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
10:00	5.18	start pump							
10:05	5.45	200	7.7	7.2	0.48	52	E >99	-104	Empty Hawthorn cell
10:10	7.0	200	7.4	7.2	0.0		32	-99	Iron bacteria present
10:15	7.36	175	7.1	7.2	0.0	12.4	20.6	-102	0.52
10:20	7.34	175	7.0	7.2	0.0		16.2	-103	
10:25	7.37	175	6.9	7.2	0.0		12.0	-102	
10:30	7.44	175	6.9	7.3	0.0	18.9	10.8	-100	
10:35	7.55	175	6.5	7.3	0.0		1.81	-85	
10:40	7.97	175	6.5	7.3	0.0		1.90	-77	
10:45	8.31	175	6.6	7.3	0.0	39.2		-75	1.59
10:50	pump well dry @ 150 ml/min								3.51
12:00	Sample on recharge.								

Purge Observations: iron bacteria, slight odor
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	✓

LOCATION NOTES

Well drawing down, dry wont stabilize w/ lowest pumping rate & turbidity increasing. Pump well dry sample on recharge.

Signature: Rebecca C May
Checked By: L. Smith

Low Flow Groundwater Sampling
Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-21
Activity Time 14:56 - 16:50

Field Sample ID OW-MW-21-15
Sample Time 16:13

Job # 4216
Sampling Event # 2
Date 3-10-09

SAMPLING NOTES

Initial Depth to Water 4.86 feet
Final Depth to Water 5.42 feet
Screen Length 10 feet
Total Volume Purged 1.638 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 18.40 feet
Pump Intake Depth 15
PID Well Head /

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1524	5.11	150	8.3	8.72	0.55	[illegible]	1.18	95	
1532	5.16	150	8.3	8.76	0.21	0.08	1.17	72	
1540	5.20	150	8.2	8.75	0.20		1.18	91	
1545	5.22	150	8.2	8.76	0.19	-1.20	1.18	89	
1551	5.23	150	8.2	8.74	0.22		1.18	88	
1557	5.25	150	8.3	8.73	0.19	-1.52	1.18	86	
1603	5.29	150	8.4	8.71	0.19	-1.22	1.18	84	
1608	5.31	150	8.4	8.70	0.20	-0.68	1.19	84	

Purge Observations: Clear
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	

Signature:
Checked By: RCM

LOCATION NOTES

Low Flow Groundwater Sampling Field Record

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
Penfield, New York 14526
585.377.1450 Fax 585.377.1266

Project Name Orchard/Whitney
Location ID MW-22
Activity Time 11:50 - 13:30

Field Sample ID DW-MW-02-13
Sample Time 1:00

Job # 4216
Sampling Event # 2
Date 3/10/09

SAMPLING NOTES

Initial Depth to Water 4.75 feet
Final Depth to Water 4.90 feet
Screen Length 12.0 feet
Total Volume Purged 6.50 1.43 gallons

Measurement Point TOR
Well Depth 15.65 feet
Pump Intake Depth
PID Well Head

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1215	4.85	200	6.4	7.17	7.04	3.39	1.20	205	0.26
1220	4.80	150	6.2	7.28	7.13	2.51	1.25	203	0.195
1225	4.80	126	5.9	7.34	7.05	3.69	1.26	202	
1230	4.80	125	5.9	7.37	6.99	5.1	1.27	201	
1235	4.80	125	5.9	7.38	6.96		1.27	201	
1245	4.80	125	5.8	7.40	6.95	5.1	1.25	198	
1250	4.80	125	5.9	7.42	7.00		1.25	198	
1255	4.80	125	5.9	7.42	6.99	5.6	1.29	200	0.975

Purge Observations: Clear
Purge Water Containerized: ✓

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: Polyethylene
Type of Water Quality Meter: Horiba U-22; LaMotte 2020

Calibrated: 3-9-09

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	✓
TAL Metals	1 x 250ml	✓
SVOCs	1 x 1L	✓
PCBs	1 x 1L	✓
Extra	1 x 1L	

Signature:
Checked By: RCM

LOCATION NOTES

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney
Job #4216-03
Location ID OW-GW-5
Field Sample ID OW-GW-5
Sampling Event # __
Activity Time 1420 - 1535
Sample Time 1520
Date 22 SEP 2011

SAMPLING NOTES

Initial Depth to Water 7.39 feet
Final Depth to Water 7.38 feet
Screen Length _____ feet
Total Volume Purged _____ gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth _____ feet
Pump Intake Depth _____
PID Well Head _____

Well Diameter 2"
Well Integrity:
Cap x
Casing x
Locked –
Collar x

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1430	7.42	150	18.84	4.06	10.87	0	0	185	
1440	7.42	150	18.90	4.87	9.46	2.24	0	178	
1452	7.42	150	19.06	6.02	7.50	1.45	0	184	
1505	7.42	150	19.20	6.35	6.56	0	0	218	
1515	7.42	150	19.22	6.25	6.29	0	0	228	
SAMPLE 1520									

Purge Observations: always clear from start to finish
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	2 x 40 ml	x
RCRA Metals	1 VOA	x

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW-06 — Field Sample ID ____ — Sampling Event # __
Activity Time 12:38 — Sample Time ____ — Date 9/21/11

SAMPLING NOTES

Initial Depth to Water 8.01 feet — Measurement Point TOR — Well Diameter 2
Final Depth to Water ____ feet — Well Depth 15.4 feet — Well Integrity:
Screen Length 10'? feet — Pump Intake Depth 14.5 — Cap good
Total Volume Purged ____ gallons — PID Well Head N/D — Casing good
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked no
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar good

PURGE DATA 7.3' 0.5 gal = 1 vol.

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
12:45	8.01'	300 +/-	17.2	7.2	1.95	—	0.84	4	0 gal
13:00	8.30'	300 +/-	18.28	7.16	0	—	0.756	133	1 gal
13:10	8.3	300 +/-	18.27	7.14	0	—	0.775	157	2 gal
13:20	8.25	300 +/-	18.30	7.14	0	—	0.774	150	3 gal
13:25	8.25	300	18.32	7.13	0	1.4	0.775	151	3.25 gal

Purge Observations: clear throughout
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Signature: ____
Checked By: ____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW-7 — Field Sample ID OW-GW-7 MS/MSD — Sampling Event # --
Activity Time _____ — Sample Time 2:30 — Date 9/22/11

SAMPLING NOTES

Initial Depth to Water 8.33 feet — Measurement Point TOR — Well Diameter 2"
Final Depth to Water _____ feet — Well Depth 9.41 feet — Well Integrity:
Screen Length _____ feet — Pump Intake Depth 9.35 — Cap poor
Total Volume Purged _____ gallons — PID Well Head _____ — Casing ok
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked NO
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar poor-broke/bent, completion destroyed

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1:40	8.78	250	20.28	7.74	3.50	13.0	1.111	69.9	
1:50	>9.11	~~275~~	19.49	7.59	1.93	12.0	0.962	78.5	pumped dry
2:00	9.10	250	19.53	7.47	2.48	9.6	0.927	82.5	allow to recharge
2:10	9.0	250	19.17	7.46	2.66	2.8	0.981	83.3	
2:20	9.05	250 cc/min	19.21	7.47	2.71	2.3	0.977	84.1	
2:30	sample								

Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

- completion is broken (concrete destroyed @ flushmount ~~box~~ box)
- well purged dry @ 275 ml/min after approx. 10 minutes
- Collect MS/MSD Samples

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW-8 — Field Sample ID OW-GW-8 — Sampling Event # __
Activity Time 3:45 — Sample Time 4:30 — Date 9/22/11

SAMPLING NOTES

Initial Depth to Water 9.73' feet — Measurement Point TOR — Well Diameter 2"
Final Depth to Water 9.98 feet — Well Depth ____ feet — Well Integrity:
Screen Length ____ feet — Pump Intake Depth ____ — Cap ok
Total Volume Purged ____ gallons — PID Well Head 0.0 — Casing ok
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked No
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar ok

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
3:55	9.85	250	18.15	7.72	1.25	9.2	1.800	2.0	
4:05	9.95	300	17.21	7.45	0.86	15.0	1.801	13.4	
4:15	9.98	300	17.13	7.18	0.83	1.50	1.574	34.5	
4:20	9.98	300	17.07	7.13	0.73	0.55	1.441	39.0	
4:30	9.98	300	17.12	7.14	0.75	0.89	1.439	39.7	

Purge Observations: ____
Purge Water Containerized: ____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

- bolts broke on flushmount cover
- well cap off when flushmount cover is removed

Signature: ____
Checked By: ____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID OW-GW-9 — Field Sample ID OW-GW-9 — Sampling Event # __
Activity Time 1015 - 1117 — Sample Time 1110 — Date 22 SEP 2011

SAMPLING NOTES

Initial Depth to Water 8.78' feet — Measurement Point TOR — Well Diameter 2"
Final Depth to Water 9.22' feet — Well Depth ____ feet — Well Integrity:
Screen Length ____ feet — Pump Intake Depth ____ — Cap X
Total Volume Purged ____ gallons — PID Well Head 0 — Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked —
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1019	9.1	250	16.60	7.22	0.71	34.2	1.83	75	turbid (sus)
1026	9.3	250	16.64	7.17	0.90	10.89	1.85	100	turbid (sus)
1033	9.41	200	16.66	7.08	0.49	11.90	1.87	124	
1041	9.45	225	16.58	7.06	0	11.70	1.86	110	clear
1048	9.53	225	16.48	7.06	0	7.33	1.84	97	
1055	9.50	150	16.32	7.06	0	13.8	1.83	93	
1102	9.50	150	16.33	7.06	0	4.52	1.83	97	
1109	9.50	150	16.30	7.05	0	5.16	1.83	95	
SAMPLE 1110									

Purge Observations: rust colored suspended sediment present → then purged clear
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
~~VOCs~~	~~3 x 40 ml~~	
~~RCRA~~ Metals		
TCL VOC's	2 x 40ml	
RCRA Metals	1 x 250ml	

Signature: [signature]
Checked By: ____

LOCATION NOTES

- geopump fluctuated on speed → purge rate

Low Flow Groundwater Sampling Field Record

Lu Engineers
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Project Name Orchard/Whitney
Job #4216-03
Location ID MW-10
Field Sample ID DW-GW-10
Sampling Event # __
Activity Time 10:00
Sample Time 11:20
Date 9/22/11

SAMPLING NOTES

Initial Depth to Water 8.45' feet
Measurement Point TOR
Well Diameter 2"
Final Depth to Water 10.24 feet
Well Depth ____ feet
Well Integrity:
Screen Length ____ feet
Pump Intake Depth ____
Cap ok
Total Volume Purged ____ gallons
PID Well Head 0.0
Casing ok
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Locked NO
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth
Collar ok

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
10:25	8.68	250	19.64	7.95	3.04	0.95	1.179	141.9	
10:35	9.27	250	19.55	7.64	3.72	0.60	1.127	147.4	
10:45	9.67	275	19.44	7.48	3.51	5.3	1.099	145.7	
10:55	9.89	250	19.12	7.42	3.39	3.7	1.078	146.9	
11:05	10.04	250	18.93	7.38	3.12	2.6	1.085	147.7	
11:15	10.18	250	18.92	7.34	2.94	2.1	1.071	146.5	
11:20	SAMPLE								

Purge Observations: water very clear during initial purge
Purge Water Containerized: ____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals	1 x 250 ml	

LOCATION NOTES

Flushmount well cover bolts broke off while opening

Signature: ____
Checked By: ____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW-11 — Field Sample ID OW-GW-11 — Sampling Event # __
Activity Time 3:30 — Sample Time 4:35 — Date 9/21/11

SAMPLING NOTES

Initial Depth to Water 4.85 feet — Measurement Point TOR — Well Diameter 2"
Final Depth to Water ____ feet — Well Depth ____ feet — Well Integrity:
Screen Length ____ feet — Pump Intake Depth ____ — Cap ok
Total Volume Purged ____ gallons — PID Well Head 0.0 ppm — Casing ok
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked no
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar missing bolts (rusted-broken)

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
3:36	5.11	260	19.08	7.27	0.68	14	1.839	27.3	
3:45	5.20	250	18.68	7.14	0.09	13	1.828	-6.9	minor Fe bacteria
3:55	5.20	250	18.41	7.13	0.24	31	1.580	-24.5	
4:05	5.25	275	18.22	7.08	-0.02	110/80	1.547	-30.3	↑↑ turbidity is iron bacteria
4:15	5.24	250	18.19	7.09	-0.03	28	1.618	-35.7	Cond. variable, Fe bacteria ↑
4:25	5.27	250	18.11	7.12	-0.02	36	1.576	-44.8	
4:35	5.35	250	18.06	7.13	-0.02	21	1.547	-49.6	
4:35	SAMPLE								

Purge Observations: Abundant iron bacteria upon initial purge
Purge Water Containerized: ____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: 3/8" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Bolts broken on flush mount top

Signature: ____
Checked By: ____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW-12 — Field Sample ID ____ — Sampling Event # __
Activity Time 15:20 — Sample Time ____ — Date 9/21/11

SAMPLING NOTES

Initial Depth to Water 6.60 feet — Measurement Point TOR — Well Diameter 2"
Final Depth to Water ____ feet — Well Depth 12.90 feet — Well Integrity:
Screen Length 10 ? feet — Pump Intake Depth ____ — Cap good
Total Volume Purged ____ gallons — PID Well Head ____ — Casing good
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked ~~Yes~~ No
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar good

PURGE DATA

6.3ft = 1.03g/well vol.

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
15:25	6.60	300+/-	19.80	7.1	7.7	—	1.32	151	initial
15:38	8.20	300+/-	19.42	7.02	0	—	1.31	109	1 gal.
15:49	10.80	300	19.14	7.03	0	—	1.32	56	2 gal
16:05	10.75	200+/-	19.48	7.01	0	—	1.29	81	3 gal
16:15	10.91	200+/-	19.50	7.01	0	3.05	1.27	95	3.5 gal

Purge Observations: slight turbidity 1/2 way through purge, cleared
Purge Water Containerized: ____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Signature: ____
Checked By: ____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW-13 — Field Sample ID ____ — Sampling Event # ____
Activity Time 2:00 PM — Sample Time ____ — Date 9/21/11

SAMPLING NOTES

Initial Depth to Water 7.28 feet — Measurement Point TOR — Well Diameter ____
Final Depth to Water ____ feet — Well Depth 14.45 feet — Well Integrity:
Screen Length 10' feet — Pump Intake Depth ____ — Cap yes
Total Volume Purged ____ gallons — PID Well Head N/D — Casing yes
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked no
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar destroyed

PURGE DATA

7.17' = 1.17 (1.2) gal/well vol.

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
14:00	7.28	300 +/-	18.61	7.24	1.02	—	0.953	160	slight discoloration
14:15	7.45	300	18.23	7.15	0	—	0.941	169	1 gal
14:30	7.45	300	18.05	7.16	0	-	0.883	175	2 gal
14:45	7.45	300	17.98	7.16	0	-	0.866	165	3 gal
14:55	7.45	300	17.95	7.16	0	1.15	0.852	169	4 gal

Purge Observations: very clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Signature: ____
Checked By: ____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW-14 — Field Sample ID OW-GW-14 — Sampling Event # __
Activity Time 12:00 — Sample Time 1:15 — Date 9/22/11

SAMPLING NOTES

Initial Depth to Water 9.04' feet — Measurement Point TOR — Well Diameter 2"
Final Depth to Water 13.48' feet — Well Depth 13.98 feet — Well Integrity:
Screen Length ____ feet — Pump Intake Depth ____ — Cap ok
Total Volume Purged ____ gallons — PID Well Head 0.0 ppm — Casing ok
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked NO
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar ok

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
12:18	9.25	350	18.02	7.63	1.28	28	1,907	53.8	no odor
12:28	12.0	300	18.29	7.56	1.24	23	1.756	27.2	pump as slow as it will go
12:38	>13.68	300	17.63	7.45	2.49	110	2.508	2.7	well is pumping dry, can't slow pump down
1:15	Sample								

Purge Observations: initial purge water high clarity
Purge Water Containerized: ____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: 3/8" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	2 x 40 ml	
RCRA Metals	1 x 250	

LOCATION NOTES

~~Collected MS/MSD @ this location~~
Well pumped dry after 20 min @ 300 ml/min, slow as geopump would pump without stalling
Turbidity >50 upon sampling

Signature: ____
Checked By: ____

(1L/5min 45sec)

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney
Location ID MW15
Activity Time 0930
Field Sample ID
Sample Time 10:40
Job #4216-03
Sampling Event #
Date 9/21/2011

SAMPLING NOTES

Initial Depth to Water 7.77 feet
Final Depth to Water feet
Screen Length 10.0 feet
Total Volume Purged gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR north
Well Depth 14.9 feet
Pump Intake Depth
PID Well Head 0.0

Well Diameter 2"
Well Integrity:
Cap OK
Casing OK
Locked NA
Collar OK

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C) *	pH (units) *	Dissolved O2 (mg/L) *	Turbidity (NTU) *	Cond. (mS/cm)	ORP (mV)	Comments
0935									
0940	7.88		19.8	4.38	7.7	10.24		220	pH ??
0950	7.92		19.3	4.36	7.8	2.24		206	
1000	7.90		19.6	4.37	7.8	-0.38		197	
1005	7.90		19.5	4.35	7.8	-0.53		195	
1010	7.92		19.3	4.35	7.8	-0.68		195	
1015	7.92		19.2	4.37	7.7	-1.41		195	
1020	7.93		19.2	4.38	7.6	-1.50		195	
1025	7.94		19.1	4.40	7.6	-0.84		195	
1030	7.94		19.2	4.41	7.5	-0.70		195	

Purge Observations:
Purge Water Containerized:

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated:

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

weather: fair; 70° F.

Signature: JANE FORBES
Checked By:

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW-16 — Field Sample ID OW-GW-16 — Sampling Event # __
Activity Time 10:00 — Sample Time 11:30 — Date 9/21/11

SAMPLING NOTES

Initial Depth to Water 7.55' feet — Measurement Point TOR — Well Diameter 2"
Final Depth to Water 7.73 feet — Well Depth 22.55 feet — Well Integrity:
Screen Length 10 feet — Pump Intake Depth 17.5 — Cap ✓ ok
Total Volume Purged ____ gallons — PID Well Head 0.0 — Casing ✓ ok
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked No
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar ✓ ok

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
10:27	7.70	200	14.13	8.77	1.01	11.5	1.278	84.6	black suspended sed.
10:37	7.71	225	14.15	7.72	0.18	6.53	1.015	98.7	
10:47	7.72	225	14.47	7.43	0.12	3.72	1.012	107.4	
10:57	7.73	250	14.68	7.21	0.07	2.15	1.065	115.3	black particles gone
11:07	7.74	250	14.73	7.10	0.05	0.47	1.033	120.0	
11:17	7.72	250	14.75	7.08	0.08	0.44	1.026	121.0	
11:27	7.72	250	14.74	7.07	0.04	0.23	1.024	121.1	SAMPLE

Purge Observations: initial purge water has black suspended solids, no odor
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	2 x 40 ml	
RCRA Metals	1 x 250 ml	

LOCATION NOTES

Signature: ____
Checked By: ____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW-17 — Field Sample ID OW-GW-17 — Sampling Event # __
Activity Time 12:15 — Sample Time 1:15 — Date 9/21/11

SAMPLING NOTES

Initial Depth to Water 7.03 feet — Measurement Point TOR — Well Diameter 2"
Final Depth to Water 7.71 feet — Well Depth ____ feet — Well Integrity:
Screen Length 10 feet — Pump Intake Depth ____ — Cap ok
Total Volume Purged ____ gallons — PID Well Head 0.0 ppm — Casing ok
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked NO
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar lid bolts missing

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
12:23	7.15	250	17.89	7.47	-1.82	9.22	2.164	138.9	light green-yellow hue
12:33	7.42	250	17.91	7.44	-0.77	12.9	1.146	137.3	
12:43	7.54	275	18.09	7.43	1.26+/-	8.45	1.055	136.4	DO is variable
12:53	7.60	250	18.06	7.38	0.56	3.74	2.065	139.0	
13:03	7.64	275	18.05	7.36	0.44	2.10	2.051	140.7	cond. quite variable
13:13	7.69	250	17.97	7.36	0.41	2.07	2.040	140.9	"
SAMPLE @ 1:15									

Purge Observations: ____
Purge Water Containerized: ____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Signature: ____
Checked By: ____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney Job #4216-03
Location ID MW18 Field Sample ID _____ Sampling Event # __
Activity Time 1520 Sample Time 1605 Date 9/21/11

SAMPLING NOTES

Initial Depth to Water 7.21 feet Measurement Point TOR Well Diameter 2"
Final Depth to Water _____ feet Well Depth 16.9 feet Well Integrity:
Screen Length _____ feet Pump Intake Depth _____ Cap OK
Total Volume Purged _____ gallons PID Well Head 0.0 Casing OK
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] Locked OK
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth Collar OK

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1520	7.21		17.6	6.93	5.9	38.6		20	
1525	7.38		17.6	6.93	5.9	37.5		20	
1530	7.54		17.3	6.92	5.9	39.2		18	
1535	7.57		17.4	6.95	5.8	20.0		21	
1540	7.59		17.3	6.93	5.9	17.6		32	
1545	7.59		17.3	6.95	5.6	15.6		26	
1550	7.59		17.1	6.93	5.4	12.4		13	
1555	7.59		17.1	6.94	5.4	12.0		12	
1600	7.60								

Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney
Job #4216-03
Location ID OW-GW-19
Field Sample ID OW-GW-19/Dup
Sampling Event # __
Activity Time 1215 –
Sample Time 1355
Date 22 SEP 2011

SAMPLING NOTES

Initial Depth to Water 9.80' feet
Measurement Point TOR
Well Diameter 2"
Final Depth to Water ____ feet
Well Depth ____ feet
Well Integrity:
Screen Length ____ feet
Pump Intake Depth ____
Cap X
Total Volume Purged ____ gallons
PID Well Head ____
Casing X
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Locked –
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth
Collar X

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1221	11.21	175	17.99	7.45	8.91	15.50	1.95	225	
1230	12.45	150	18.10	7.36	1.94	9.84	1.91	233	
1243	13.42	150	18.41	7.34	0.82		1.84	236	pumping very slow*
1305	13.52	~~150~~ 50	19.48	7.34	2.38	9.30	1.63	236	
1315	13.52	50	20.30	7.32	4.13	4.50	1.37	239	
1327	13.52	50	20.66	7.31	4.50	1.72	1.24	244	
1348	13.52	50	20.48	7.32	4.54	1.68	1.15	243	
1355	SAMPLE								

Purge Observations: started clear – seems to have almost pumped dry – recharge just enough to make 50 ml/min
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	2 x 40 ml	
RCRA Metals		

LOCATION NOTES

* pumped dry during sampling

Signature: ____
Checked By: ____

1L

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW20 — Field Sample ID OW-GW-20 — Sampling Event # __
Activity Time 1420 — Sample Time 1505 — Date 9/21/2011

SAMPLING NOTES

Initial Depth to Water 7.91 feet — Measurement Point TOR — Well Diameter _____
Final Depth to Water 10.74 feet * — Well Depth _____ feet — Well Integrity:
Screen Length 10.0 feet — Pump Intake Depth _____ — Cap _____
Total Volume Purged _____ gallons — PID Well Head _____ — Casing _____
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked _____
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar _____

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C) *	pH (units) *	Dissolved O2 (mg/L) *	Turbidity (NTU) *	Cond. (mS/cm)	ORP (mV) *	Comments
1420	9.20		19.0	6.53	3.6	7.69		-97	
1425	9.39		18.8	6.57	3.1	8.81		-117	
1430	9.74		18.5	6.68	2.8	9.67		-134	
1435	10.25		18.4	6.73	2.8	-		-145	
1440	10.38		18.1	6.71	2.7	28.4		-151	
1445	10.54		18.1	6.72	2.7	35.2		-151	
1450	10.68		18.1	6.72	2.5	32.9		-159	
1455	10.74		18.2	6.65	2.4	28.6		-132	
1500	10.74		18.7	6.73	2.5	32.8		-137	
1505									
1510									

Purge Observations: _____
Purge Water Containerized: _____

* water level decrease occured during pH re-calibration of HORIBA meter.

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney Job #4216-03
Location ID MW-21 Field Sample ID OW-GW-21 Sampling Event # __
Activity Time 1:45 Sample Time 2:55 Date 9/21/11

SAMPLING NOTES

Initial Depth to Water 5.42 feet Measurement Point TOR Well Diameter 2"
Final Depth to Water 6.41 feet Well Depth _____ feet Well Integrity:
Screen Length 10 feet Pump Intake Depth ~5 Cap missing
Total Volume Purged _____ gallons PID Well Head NA (0.0) Casing slightly bent
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] Locked No
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth Collar broken

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1:54	6.05	150	18.51	7.54	0.91	112	1.915	134.3	
2:04	6.15	160	18.18	7.47	0.19	111	1.237	94.7	DO, Cond variable
2:15	6.22	175	17.77	7.51	-0.06	56.2	1.200	55.5	clear
2:25	6.23	175	17.61	7.53	-0.06	35.8	1.206	52.4	
2:35	6.21	175	17.40	7.54	-0.06	29.5	1.198	53.7	
2:45	6.24	200	17.18	7.56	-0.06	20.2	1.220	56.2	
2:55	6.40	200	17.25	7.56	-0.07	18.0	1.219	57.7	
2:55	SAMPLE								

Purge Observations: initial purge water turbid w/ dirt from ground surface, no odor
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Well completion destroyed, no protective casing or j-plug in well

Signature: _____
Checked By: _____

(1 PV / 4min 15 sec.)

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney — Job #4216-03
Location ID MW-22 — Field Sample ID ____ — Sampling Event # ____
Activity Time 1215 — Sample Time 1310 — Date 9-21-2011

SAMPLING NOTES

Initial Depth to Water 5.75 feet — Measurement Point TOR — Well Diameter 2"
Final Depth to Water ____ feet — Well Depth 15.75 feet — Well Integrity:
Screen Length 10.0 feet — Pump Intake Depth ____ — Cap OK
Total Volume Purged ____ gallons — PID Well Head 0.0 — Casing DAMAGED
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked YES
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar DAMAGED

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C) *	pH (units) *	Dissolved O2 (mg/L) *	Turbidity (NTU) *	Cond. (mS/cm)	ORP (mV) *	Comments
1215	5.75		18.2	3.99	8.0	~~440~~ 2.63		221	pH ???
1220	5.85		17.3	3.99	8.1	2.02		218	
1225	5.85		16.8	4.00	7.9	0.53		214	
1230	5.85		16.6	4.01	7.8	+0.22		213	
1235	5.86		16.6	4.02	7.8	+0.97		212	
1240	5.86		16.5	4.03	7.7	+0.86		211	
1245	5.86		16.4	4.04	7.6	+0.29		210	
1250	5.87		16.4	4.05	7.6	+0.28		210	
1255	5.87		16.4	4.06	7.6	+0.29		210	
1300	5.87		16.4	4.06	7.6	+0.30		211	

Purge Observations: ____
Purge Water Containerized: ____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Signature: JANE FORBES
Checked By: ____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard/Whitney
Job #4216-03
Location ID MW-23
Field Sample ID GW-MW-23
Sampling Event # __
Activity Time _____
Sample Time 12:00
Date 9/21/11

SAMPLING NOTES

Initial Depth to Water 8.98 feet
Measurement Point TOR
Well Diameter 2"
Final Depth to Water _____ feet
Well Depth 21.03 feet
1.97 gal/volume
Well Integrity:
Screen Length 10' feet
Pump Intake Depth 20.0
Cap good
Total Volume Purged _____ gallons
PID Well Head 0.2
Casing good
Locked yes
Collar _____

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]

Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
10:15	10.5	300 +/-	15.41	7.14	1.53	—	1.15	-34	1gl. ~~0.25~~
10:19	10.6	300 +/-	13.92	7.64	0.00	—	1.07	-37	2gl. ~~1.0~~
10:22	10.7	300 +/-	13.81	7.66	0.00	—	1.05	-81	3gl. ~~2.0~~
10:26	10.8	300	13.59	7.69	0	—	1.03	-90	1 gal
10:30	11.4	300	13.55	7.69	0	—	1.04	-97	1.25 gal
10:35	11.5	300	13.47	7.65	0	—	1.07	-93	2.0
10:44	11.6	300	13.39	7.60	0	—	1.08	-87	3.0
11:00	11.65	300	13.35	7.55	0	—	1.10	-81	4.25
11:10	11.75	300	13.35	7.52	0	—	1.10	-67	5.25
11:18	11.79	300	13.42	7.50	0	1.02*	1.10	-68	6.0

Purge Observations: gradual clean up *1st NTU reading used ~~Turbidite~~
Purge Water Containerized: no per DEC

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

250 mL/min

Project Name Orchard/Whitney — Job #4216-03
Location ID MW24 — Field Sample ID MW-24 — Sampling Event # __
Activity Time 1005 — Sample Time _____ — Date 9/22/2014

SAMPLING NOTES

Initial Depth to Water 19.16 feet — Measurement Point TOR — Well Diameter 2"
Final Depth to Water 35.4 feet — Well Depth _____ feet — Well Integrity:
Screen Length 10 feet — Pump Intake Depth _____ — Cap OK
Total Volume Purged _____ gallons — PID Well Head _____ — Casing OK
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] — Locked OK
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth — Collar OK

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C) *	pH (units) *	Dissolved O2 (mg/L) *	Turbidity (NTU) *	Cond. (mS/cm)	ORP (mV) *	Comments
1010	19.71		16.1	7.78	3.5	11.9		81	
1015	19.71		15.9	8.02	3.2	32.3		68	
1020	19.71		15.7	8.23	3.1	32.8		62	
1025	19.72		14.9	8.43	2.9	244		51	
1030	19.72		14.9	8.38	2.7	173		50	
1035	19.72		15.1	8.01	2.7	169		49	
1040	19.73		15.4	7.66	2.8	119		27	
1045	19.73		15.4	7.65	2.7	101		26	
1050	19.74		15.7	7.53	2.7	87.8		20	
1055	19.74		16.1	7.51	2.7	77.7		17	
1100	19.75		16.7	7.47	2.8	70.8		8	
1105	19.75		17.0	7.43	2.9			6	

Purge Observations: _____
Purge Water Containerized: _____

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020 — Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

250 mL/min

Project Name Orchard/Whitney
Location ID MW25
Activity Time 1200
Field Sample ID
Sample Time 1235
Job #4216-03
Sampling Event #
Date 9/22/2011

SAMPLING NOTES

Initial Depth to Water 24.59 feet
Final Depth to Water ~~29~~ 24.93 feet
Screen Length 10' feet
Total Volume Purged gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 34.5 feet
Pump Intake Depth
PID Well Head

Well Diameter 2"
Well Integrity:
Cap OK
Casing OK
Locked OK
Collar OK

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1200	24.59		14.8	7.13	8.0	54.4		125	
1205	24.73		14.5	7.11	7.9	33.3		126	
1210	24.84		14.4	7.08	7.8	24.8		124	
1215	24.87		14.3	7.04	7.7	12.3		123	
1220	24.89		14.2	7.04	7.8	10.48		123	
1225	24.91		14.3	7.03	7.7	5.67		123	
1230	24.93		14.2	7.07	7.7	5.48		123	
1235									
1240									
1245									
1250									

Purge Observations:
Purge Water Containerized:

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: Horiba U-22; LaMotte 2020
Calibrated:

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
VOCs	3 x 40 ml	
RCRA Metals		

LOCATION NOTES

Signature:
Checked By:

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID MW05
Activity Time 1:45

Field Sample ID MW05_12-04-12
Sample Time 14:45

Job # 4216
Sampling Event # __
Date 12/4/12

SAMPLING NOTES

Initial Depth to Water 8.25 feet
Final Depth to Water 8.26 feet
Screen Length 10 feet
Total Volume Purged 2 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 17' feet
Pump Intake Depth 10'
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked no
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
14:00	8.26	150	14.8	7.37	1.97	1.04	1.00	29.0	
14:20	8.29	150	14.5	7.40	3.52	2.25	0.80	53.3	
14:42	8.29	150	14.5	7.35	3.32	0.99	0.88	61.7	

Purge Observations: very clear throughout
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	✓
RCRA Metals	1 x 250 ml	✓

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID MW06
Activity Time 10:40

Field Sample ID MW06_12-04-12 MS/MSD
Sample Time 11:30

Job # 4216
Sampling Event # __
Date 12/4/12

SAMPLING NOTES

Initial Depth to Water 8.85 feet
Final Depth to Water 8.87 feet
Screen Length 10 feet
Total Volume Purged 2.5 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 17' feet
Pump Intake Depth 12'
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
10:45	8.95	150	15.2	7.19	0.63	6.02	0.83	12.7	
11:00	8.97	150	15.2	7.10	0.53	0.96	0.82	8.3	
11:15	8.98	150	15.1	7.19	0.49	1.26	0.80	-30.9	

Purge Observations: clear
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	6 x 40 ml + MS/MSD	✓
RCRA Metals	3 x 250 ml + MS/MSD	✓

LOCATION NOTES

Signature: [signature]
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Job # 4216
Location ID MW07
Field Sample ID MW07-12042012
Sampling Event # __
Activity Time 1056
Sample Time 1140
Date 12-4-12

SAMPLING NOTES

Initial Depth to Water 9.07 feet
Measurement Point TOR
Well Diameter 2"
Final Depth to Water 9.24 feet
Well Depth 9.31 feet
Well Integrity:
Screen Length ____ feet
Pump Intake Depth 9.3
Cap ✓
Total Volume Purged 1 qt gallons
PID Well Head NA
Casing ✓
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Locked ____
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth
Collar ____

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1041	9.07	50				4.69			Pumped Dry
1140	~~9.18~~ 9.12		16.6	7.42	4.22	not enough water	0.79	60.3	Re-charged

Purge Observations: well pumped dry, may be debris in well
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	4 x 40 ml	1 - 1140
RCRA Metals	1 x 250 ml	1140

LOCATION NOTES

collected 1 40ML VOA vial due to insufficient water
well box & cover broken

Signature: ____
Checked By: Eric Detrel

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Job # 4216
Location ID MW08
Field Sample ID MW08_12062012 Sampling Event # __
Activity Time 3:30
Sample Time 16:15
Date 12-06-2012

SAMPLING NOTES

Initial Depth to Water 10.05 feet
Measurement Point TOR
Well Diameter 2"
Final Depth to Water 10.16 feet
Well Depth 17.82 feet
Well Integrity:
Screen Length 12 feet
Pump Intake Depth 12
Cap NO
Total Volume Purged 2.5 gallons
PID Well Head NA
Casing ✓
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Locked ✓
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth
Collar ✓

PURGE DATA

* protective box/asphalt broken, J-plug won't allow well cover to be installed

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
3:30	10.2	200	13.8	6.93	.42	15.7	1.11	56.2	
3:45	10.22	↓	14.2	6.78	.15	8.79	0.95	45.4	
4:00	10.23	↓	14.3	6.81	.10	3.49	0.97	37.2	
4:15	10.23	↓	14.3	6.84	.14	0.83	0.97	30.0	

Purge Observations: Very low turbidity during purge
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	16:15 ✓
RCRA Metals	1 x 250 ml	16:15 ✓

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
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Project Name Orchard-Whitney ERP
Location ID MW09
Activity Time 1113

Field Sample ID MW09-120612 MS/MSD
Sample Time 1228

Job # 4216
Sampling Event # __
Date 12/06/12

SAMPLING NOTES

Initial Depth to Water 8.81 feet
Final Depth to Water 9.34 feet
Screen Length 15' feet
Total Volume Purged 2.4 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 18.75 feet
Pump Intake Depth 12
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓
Bolts broken off @ lid

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1121	8.84	150	12.7	7.64	2.88	623	1.72	34.0	
1141	9.11		13.5	7.15	2.31	45.2	1.81		
1157	9.39		~~24.5~~ 13.8	7.08	3.0	20.1	1.78	45.4	
1214	9.52		13.9	7.12	1.55	18.3	1.78	34	
1227	9.55		13.8	7.13	1.38	11.23	1.78	32.5	

Purge Observations: high initial turbidity
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: yes

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	1225
RCRA Metals	1 x 250 ml	1228
MS		1230
MSD		1230

LOCATION NOTES

Signature: [signature]
Checked By: [signature]

Low Flow Groundwater Sampling Field Record

Lu Engineers
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Project Name Orchard-Whitney ERP
Location ID MW10
Activity Time 11:00

Field Sample ID MW10_12-06-12/Dup
Sample Time 12:15

Job # 4216
Sampling Event # --
Date 12/6/12

SAMPLING NOTES

Initial Depth to Water 9.08 feet
Final Depth to Water 9.81 feet
Screen Length 10 feet
Total Volume Purged 2 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 17.91 feet
Pump Intake Depth 13'
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap None
Casing broken
Locked no
Collar broken
* no j-plug & debris in/around TOC

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
11:26	9.3	175	12.2	7.38	4.75	16.8	0.74	44.9	
11:40	9.52	175	12.5	7.37	4.92	8.25	0.74	47.8	
11:55	9.80	175	12.8	7.37	4.92	3.80	0.73	52.2	
12:10	9.93	175	13.1	7.36	4.63	0.81	0.75	54.2	

Purge Observations: ~~very~~ water clarity high, no odor
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020

Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	4 x 40 ml	(+Dup) ✓
RCRA Metals	2 x 250 ml	(+Dup) ✓

LOCATION NOTES

well cover missing, j-plug missing, leaves/dirt/debris has fallen into well (Approx 0.2-0.3' of debris?)

Signature: Eric Detail
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
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Project Name Orchard-Whitney ERP
Location ID MW11
Activity Time 15:10
Field Sample ID MW11_12-04-12
Sample Time 16:05
Job # 4216
Sampling Event # __
Date 12/4/12

SAMPLING NOTES

Initial Depth to Water 5.05 feet
Final Depth to Water 5.15 feet
Screen Length 10 feet
Total Volume Purged 2.25 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 15.0 feet
Pump Intake Depth 10'
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked NO
Collar ✓
bolts broken off lid

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
15:20	5.1	125	13.5	7.17	0.93	73.1	1.30	-68.3	Fe bacteria ↑
15:40	5.28	150	13.4	7.12	0.14	32.4	1.26	-65.7	abundant Fe bacteria
16:00	5.25	150	13.6	7.09	0.51	8.21	1.26	-94.3	~~Fe bact~~ Fe bact.

Purge Observations: high Fe bacteria count
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	✓
RCRA Metals	1 x 250 ml	✓

LOCATION NOTES

Pressure on j-plug upon removal, static level rising from 5.75 to 5'

Signature: Eric Dufil
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
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Project Name Orchard-Whitney ERP
Location ID MW12
Activity Time 14:00
Field Sample ID MW12_12-06-12
Sample Time 15:10
Job # 4216
Sampling Event # __
Date 12/6/12

SAMPLING NOTES

Initial Depth to Water 7.45 feet
Final Depth to Water 9.72 feet
Screen Length 7 feet
Total Volume Purged 2.2 gallons
Measurement Point TOR
Well Depth 13 feet
Pump Intake Depth 11
PID Well Head NA
Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
14:15	7.65	200	13.3	7.06	0.23	4.56	1.61	70.5	
14:35	8.90	200	13.1	7.07	0.16	4.78	1.61	52.8	
14:50	9.90	200	13.0	7.07	0.18	6.09	1.62	41.5	
15:05	9.58	175	13.0	7.07	0.15	4.66	1.62	34.9	

Purge Observations: very clear purge water
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	✓
RCRA Metals	1 x 250 ml	✓

LOCATION NOTES

Signature: Eric Detwiler
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
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Project Name Orchard-Whitney ERP
Location ID MW13
Activity Time 1 53

Field Sample ID MW13-120412
Sample Time 245

Job # 4216
Sampling Event # __
Date 12/4/12

SAMPLING NOTES

Initial Depth to Water 7.97 feet
Final Depth to Water 8.1 feet
Screen Length 10 feet
Total Volume Purged 2+ gallons

Measurement Point TOR
Well Depth 14.55 feet
Pump Intake Depth 10'
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing
Locked
Collar

destroyed completion

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
155	8.04	250	14.4	7.21	1.84	3.21	0.9	41.2	
200	8.12	200	14.4	7.18	1.44	3.3	0.92	38.3	
219	8.10	200	14.2	7.15	0.64	1.34	0.97	27.5	
240	8.1		14.3	7.16	1.05	0.37	0.95	116.9	

Purge Observations: very clear purge water
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020

Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	245
RCRA Metals	1 x 250 ml	245

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
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Project Name Orchard-Whitney ERP
Location ID MW14
Activity Time 9:10

Field Sample ID MW14_12-04-12
Sample Time 16:20

Job # 4216
Sampling Event # __
Date 12/4/12

SAMPLING NOTES

Initial Depth to Water 9.40 feet
Final Depth to Water 12.5 feet
Screen Length 10 feet
Total Volume Purged 0.75 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 14.0 feet
Pump Intake Depth 13.9'
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
9:30	10.25	150	14.7	7.33	3.55	15.4	1.18	34.7	
9:48	12.55	125	14.8	7.39	1.70	16.9	1.18	13.0	
9:56	13.6	100	14.8	7.41	2.52	60.2	1.19	-67.0	

Purge Observations: initially clear, then cloudy at bottom of well
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	✓
RCRA Metals	1 x 250 ml	✓

LOCATION NOTES

Well purges dry; allows to recharge before sampling (all day)

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Job # 4216
Location ID MW15
Field Sample ID MW15-12-03-2012
Sampling Event # __
Activity Time 330
Sample Time 413
Date 12/3/12

SAMPLING NOTES

Initial Depth to Water 8.31 feet
Measurement Point TOR
Well Diameter 2"
Final Depth to Water 8.46 feet
Well Depth 14.95 feet
Well Integrity:
Screen Length 10 feet
Pump Intake Depth 10'
Cap ✓
Total Volume Purged 2 gallons
PID Well Head NA
Casing ✓
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Locked ✓
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
338		250	13.2	7.09	1.73	6.10	.99	77	
343	8.45	200	13.0	7.01	1.27	5.62	.84	64.3	
358	8.49	↓	12.8	6.91	.74	4.17	.72	56.8	
410	8.53	↓	12.8	6.89	1.16	8.10	.642	51.8	

Purge Observations: very clear purge water
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	413
RCRA Metals	1 x 250 ml	413

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID MW16
Activity Time 222

Field Sample ID MW16-1205-2012
Sample Time 315

Job # 4216
Sampling Event # __
Date 12-03-2012

SAMPLING NOTES

Initial Depth to Water 7.65 feet
Final Depth to Water 7.69 feet
Screen Length 10 feet
Total Volume Purged 2 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 22.55 feet
Pump Intake Depth 17.5
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
225	7.69	75	11.1	6.89	2.23	9.59	1.58	41.6	
235	7.79	150	11.0	6.83	.10	2.51	1.42	36.8	
254	7.81	↓	11.5	6.83	2.80	2.55	1.41	30.7	
308	7.82	↓	10.7	6.83	.16	2.26	1.41	27.5	

Purge Observations: very clear purge water, no sheen
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	313
RCRA Metals	1 x 250 ml	313

LOCATION NOTES

Signature: _____
Checked By: Eric Detrick

Low Flow Groundwater Sampling Field Record

Lu Engineers
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Project Name Orchard-Whitney ERP
Location ID MW17
Activity Time 14:20
Field Sample ID MW17_12-03-12
Sample Time 15:20
Job # 4216
Sampling Event # __
Date 12/3/12

SAMPLING NOTES

Initial Depth to Water 7.31 feet
Final Depth to Water 7.67 feet
Screen Length 10 feet
Total Volume Purged 2.2 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 17' feet
Pump Intake Depth 12'
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ok
Locked yes
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
14:35	7.60	200	12.3	7.24	2.05	6.14	1.25	1.2	
14:55	7.57	125	12.2	7.18	1.00	3.91	1.26	41.6	
15:10	7.85	150	12.1	7.15	1.86	1.09	1.27	49.9	
15:19	7.87	125	12.2	7.16	0.95	0.73	1.27	51.0	

Purge Observations: very clear
Purge Water Containerized: yes - 55 gal drum

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	yes
RCRA Metals	1 x 250 ml	yes
Cr^{+6}	1 x 250 ml	yes

LOCATION NOTES

Signature: Eric Defant
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
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Project Name Orchard-Whitney ERP
Job # 4216
Location ID MW18
Field Sample ID MW18-120412 Sampling Event # __
Activity Time 1206
Sample Time 1206
Date 12-4-12

SAMPLING NOTES

Initial Depth to Water 7.94 feet
Measurement Point TOR
Well Diameter 2"
Final Depth to Water 8.0 feet
Well Depth 15.70 feet
Well Integrity:
Screen Length 10 feet
Pump Intake Depth 10
Cap ✓
Total Volume Purged 2+ gallons
PID Well Head NA
Casing ✓
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Locked ✓
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1215	8.10	250	14.7	7.09	0.69	4.77	1.05	16.1	
1245	8.1	200	14.7	7.20	.58	2.17	.85	-6.7	
1301	8.1	200	14.6	7.21	.33	2.05	.85	-4.3	

Purge Observations: very low turbidity
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	1206
RCRA Metals	1 x 250 ml	1204

LOCATION NOTES

Signature: for MW Bost
Checked By: [signature]

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID MW19
Activity Time 915

Field Sample ID MW19-120412
Sample Time 1010

Job # 4216
Sampling Event # __
Date 12/4/12

SAMPLING NOTES

Initial Depth to Water 10.14 feet
Final Depth to Water 13.41 feet
Screen Length 10 feet
Total Volume Purged 1.5 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 14.43 feet
Pump Intake Depth 14'
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
938	10.21	250	14.8	7.32	5.47	9.95	1.17	75.1	
948	12.04	150	14.9	7.25	4.29	9.26	1.18	54.9	
958	12.69	↓	14.9	7.27	1.04	5.62	1.06	89.7	
1008	13.43	↓	15.2	7.30	3.77	8.11	1.06	92.4	

Purge Observations: very clear purge water
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	1010
RCRA Metals	1 x 250 ml	1010

LOCATION NOTES

curb box full of water upon opening (above top of riser)

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Job # 4216
Location ID MW20
Field Sample ID MW20_12-04-12/Dup
Sampling Event # __
Activity Time 12:00
Sample Time 13:10
Date 12/4/12

SAMPLING NOTES

Initial Depth to Water 7.51 feet
Measurement Point TOR
Well Diameter 2"
Final Depth to Water 9.85 feet
Well Depth 17.0 feet
Well Integrity:
Screen Length 12' feet
Pump Intake Depth 12'
Cap ✓
Total Volume Purged 2.5 gallons
PID Well Head NA
Casing ✓
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Locked ✓
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
12:25	8.42	175	14.6	7.04	0.62	27.1	1.70	-132.8	green-yellow discoloration
12:43	8.92	150	14.7	7.04	0.16	13.2	1.69	-132.4	cleaner
13:03	9.5	200	14.6	7.07	0.35	10.71	1.63	-123.8	

Purge Observations: green-yellow discoloration
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	4 x 40 ml (+Dup)	yes
RCRA Metals	2 x 250 ml (+Dup)	yes

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID MW2I
Activity Time 318
Field Sample ID MW2I_12-04-12
Sample Time 4:05
Job # 4216
Sampling Event # __
Date 12-4-12

SAMPLING NOTES

Initial Depth to Water ~~5.39~~ 5.49 feet
Final Depth to Water 6.09 feet
Screen Length 13.0 feet
Total Volume Purged 1.75 gallons
Measurement Point TOR
Well Depth 17.55 feet
Pump Intake Depth 10'
PID Well Head NA
Well Diameter 2"
Well Integrity:
Cap ✓
Casing
Locked
Collar
completion & j-plug destroyed

[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
~~330~~	~~5.5~~		~~11.5~~	~~7.37~~	~~11.18~~		~~.007~~	~~107.8~~	
340	5.5		12.8	7.49	4.33	57.5	0.77	5.09	
347	6.14		12.6	7.39	0.25	26.2	0.77	13.1	
403	6.17		12.6	7.40	0.5	21.9	0.78	11.8	

Purge Observations: clear throughout purge
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	✓
RCRA Metals	1 x 250 ml	✓

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP Job # 4216
Location ID MW22 Field Sample ID MW22-120612 Sampling Event # --
Activity Time 2nd / 2nd Sample Time 305 2012 Date 12/6/12

SAMPLING NOTES

Initial Depth to Water 5.81 feet Measurement Point TOR Well Diameter --
Final Depth to Water 5.88 feet Well Depth 15.67 feet Well Integrity:
Screen Length 12 feet Pump Intake Depth 10 Cap ✓
Total Volume Purged 2 gallons PID Well Head NA Casing
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter] Locked
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth Collar

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
217	5.88	250	8.9	7.72	5.64	12.8	0.93	42.4	
220		150							
244	5.89	↓	9.7	7.23	5.01	7.55	0.93	94.4	
304	5.89	↓	9.16	7.23	6.34	2.61	0.93	106.4	

Purge Observations: very clear throughout purge
Purge Water Containerized: NO

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020 Calibrated:

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	305
RCRA Metals	1 x 250 ml	305

LOCATION NOTES

Signature:
Checked By: Eric Dietel

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID MW23
Activity Time 15:30
Field Sample ID MW23_12-3-12
Sample Time 16:32
Job # 4216
Sampling Event # __
Date 12/3/12

SAMPLING NOTES

Initial Depth to Water 7.83 feet
Final Depth to Water 10.71 feet
Screen Length 10 feet
Total Volume Purged 2 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 22 feet
Pump Intake Depth 17
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
15:45	10.2	200	13.6	7.62	0.58	1.52	1.09	-80.0	
16:00	10.69	175	13.6	7.58	0.80 (0.9)	0.47	1.06	-124.6	
16:15	10.79	175	13.5	7.56	0.23	0.56	1.04	-143.7	
16:30	10.82	150	13.4	7.55	0.23	0.28	1.04	-149.5	

Purge Observations: clear
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	✓
RCRA Metals	1 x 250 ml	✓

LOCATION NOTES

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Job # 4216
Location ID MW24
Field Sample ID MW24_12052012
Sampling Event # __
Activity Time 935
Sample Time 1023
Date 12-5-12

SAMPLING NOTES

Initial Depth to Water 19.59 feet
Measurement Point TOR
Well Diameter
Final Depth to Water 19.79 feet
Well Depth 36.05 feet
Well Integrity:
Screen Length feet
Pump Intake Depth 25'
Cap ✓
Total Volume Purged 1 gallons
PID Well Head
Casing ✓
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Locked ✓
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth
Collar

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
946	19.94	150	13.5	8.16	4.14	36.3	.590	31.0	
1003	19.93	↓	13.6	8.52	1.46	44.4	.573	43.2	
1017	19.69	↓	11.2	8.64	3.64	34.1	.596	38.6	

Purge Observations: Slightly cloudy
Purge Water Containerized: No

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated:

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	1023 ✓
RCRA Metals	1 x 250 ml	1023 ✓

LOCATION NOTES

Signature:
Checked By:

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID MW25
Activity Time 9:30
Field Sample ID MW25_12-06-12
Sample Time 10:30
Job # 4216
Sampling Event # __
Date 12/6/12

SAMPLING NOTES

Initial Depth to Water 24.61 feet
Final Depth to Water 24.68 feet
Screen Length 10' feet
Total Volume Purged 1.7 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 30' feet
Pump Intake Depth 26'
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing ✓
Locked ✓
Collar ✓

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
9:40	24.72	125	11.8	7.13	6.86	2.57	0.83	58.7	
9:55	24.72	100	11.3	7.14	7.70	1.60	0.82	59.7	
10:10	24.71	125	10.7	7.16	7.64	1.22	0.82	63.6	
10:25	24.72	125	10.6	7.17	7.61	1.09	0.84	65.4	

Purge Observations: very clear, no odor
Purge Water Containerized: no

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	✓
RCRA Metals	1 x 250 ml	✓

LOCATION NOTES

Reaching limit of geopump for head pressure, struggles to purge full volume

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID PA03
Activity Time 933

Field Sample ID PA-03_12-03-2012
Sample Time 1033

Job # 4216
Sampling Event # __
Date 12/3/12

SAMPLING NOTES

Initial Depth to Water 10.13 feet
Final Depth to Water 10.31 feet
Screen Length 10' feet
Total Volume Purged 2 - gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 20.88 feet
Pump Intake Depth 15.75
PID Well Head NA

Well Diameter 1in.
Well Integrity:
Cap ✓
Casing ✓
Locked ____
Collar ____

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
945	10.25	150 mL/min	9.9	7.87	~~13.56~~	2.15	.427	44.8	
1000	10.39	↓	9.8	7.87	~~3.35~~	1.94	.421	54.1	
1017	10.49	↓	9.8	7.87	7.89	9.43	.428	62.9	

Purge Observations: clear throughout
Purge Water Containerized: yes, 55 gal drum

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020

Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	1033
RCRA Metals	1 x 250 ml	1033

LOCATION NOTES

Signature: [signature]
Checked By: [signature]

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID PA04
Activity Time 10:00
Field Sample ID PA04_12-3-12
Sample Time 11:00
Job # 4216
Sampling Event # __
Date 12/3/12

SAMPLING NOTES

Initial Depth to Water 10.45 feet
Final Depth to Water 11.21 feet
Screen Length 10 feet
Total Volume Purged 2 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 20.32 feet
Pump Intake Depth 15
PID Well Head NA

Well Diameter 1"
Well Integrity:
Cap hot on
Casing NA
Locked NA
Collar NA

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
10:02	9.9	175	11.0	7.47	0.83	21.4	1.09	12.6	
10:16	9.98	175	11.0	7.39	4.98	7.42	0.85	66.7	
10:36	10.65	175	11.0	7.43	5.72	3.19	0.85	86.5	
10:46	10.92	200	11.0	7.51	4.33	1.85	0.88	90.1	
10:56	11.28	200	11.1	7.59	3.52	1.83	0.90	95.5	

Purge Observations: clear throughout purge
Purge Water Containerized: yes- 55 gal drum

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	✓
RCRA Metals	1 x 250 ml	✓
Hex Cr^{+6}	1 x 250 ml	✓

LOCATION NOTES

1" miniwell without protective casing

Signature: _____
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID PA09
Activity Time 1052

Field Sample ID PA09_12-03-2012
Sample Time 12:12

Job # 4216
Sampling Event # __
Date 12/3/12

SAMPLING NOTES

Initial Depth to Water 8.15 feet
Final Depth to Water 8.65 feet
Screen Length 5' feet
Total Volume Purged 2 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 10.09 feet
Pump Intake Depth 9.5'
PID Well Head NA

Well Diameter 2"
Well Integrity:
Cap ✓
Casing NA
Locked NA
Collar NA

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
1007	8.26	150	12.3	7.4	8.97	3195	0	-132.2	
1121	8.45	↓	12.5	7.09	6.07	465	0	-160.8	
1135	8.66	↓	12.7	7.11	6.3	9	0	-184	
1152	8.75	↓	12.9	7.11	6.19	39.9	0	-200	
1204	8.79	↓	13.0	7.10	6.04	14.0	0	-207.4	

Purge Observations: generally clear purge water after first ½ hr
Purge Water Containerized: yes - 55 gal drum

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	12:12 ✓
RCRA Metals	1 x 250 ml	12:12 ✓

LOCATION NOTES

Backfilled well

Signature: _____
Checked By: Eric Dotzel

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID PA14
Activity Time 11:20
Field Sample ID PA14_12-3-12
Sample Time 12:15
Job # 4216
Sampling Event # __
Date 12/3/12

SAMPLING NOTES

Initial Depth to Water 9.40 feet
Final Depth to Water 9.41 feet
Screen Length 10 feet
Total Volume Purged 2 gal gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth
Measurement Point TOR
Well Depth 15.10 feet
Pump Intake Depth 10
PID Well Head NA
Well Diameter 2"
Well Integrity:
Cap ✓
Casing NONE
Locked NO
Collar NONE

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
11:28	9.4	100	12.3	5.99	0.44	3.63	4.50	-229.5	
11:41	9.4	125	12.5	6.01	0.20	3.25	4.47	-269.6	
12:00	9.4	150	12.7	6.01	0.60	3.11	4.47	-303.8	
12:12	9.4	150	12.7	6.01	0.23	4.2	4.49	-308.0	

Purge Observations: ~~Initial~~ purge water green-brown, strong sulphur odor
Purge Water Containerized: yes - 55 gal drum

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	yes
RCRA Metals	1 x 250 ml	yes
Cr^{+6}	1 x 250 ml	yes

LOCATION NOTES

Strong odor - sulphur ? possibly degraded molasses? Reaction w/ H_2O while collecting VOA samples (lots of bubbling, hard to get VOC sample without air bubbles)

Signature: Eric Detel
Checked By: _____

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID PA159
Activity Time 1300

Field Sample ID PA159_12-03-2012
Sample Time 1:52

Job # 4216
Sampling Event # __
Date 12-3-2012

SAMPLING NOTES

Initial Depth to Water 9.03 feet
Final Depth to Water 9.89 feet
Screen Length 2.5' feet
Total Volume Purged <1 gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 13' +/- feet
Pump Intake Depth 12.0
PID Well Head NA

Well Diameter 1"
Well Integrity:
Cap ✓
Casing ✓
Locked ____
Collar ____

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
108	9.8	150	10.7	7.11	0.51	4.85	1.71	-33.5	
128	9.95	↓	11.2	7.68	10.04	2.86	1.78	-26.3	purged Dry sample after Recharge

Purge Observations: generally clear
Purge Water Containerized: yes - 55 gal drum

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020

Calibrated: ____

ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	152
RCRA Metals	1 x 250 ml	152

LOCATION NOTES

Signature: Jonathan Byers
Checked By: Eric Detail

Low Flow Groundwater Sampling Field Record

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Project Name Orchard-Whitney ERP
Location ID PA15D
Activity Time 12:45

Field Sample ID PA15D_12-3-12
Sample Time 14:00

Job # 4216
Sampling Event # __
Date 12/3/12

SAMPLING NOTES

Initial Depth to Water 10.31 feet
Final Depth to Water 12.04 feet
Screen Length 2.5 feet
Total Volume Purged 2 gal gallons
[purge volume (milliliters per minute) x time duration (minutes) x 0.00026 gal/milliliter]
Volume of Water in casing – 2" diameter = 0.163 gallons per foot of depth, 4" diameter = 0.653 gallons per foot of depth

Measurement Point TOR
Well Depth 18.5'+/- feet
Pump Intake Depth 17.5'
PID Well Head NA

Well Diameter 1"
Well Integrity:
Cap ✓
Casing none
Locked no
Collar none

PURGE DATA

Time	Depth to Water (ft)	Purge Rate (ml/min)	Temp. (deg. C)	pH (units)	Dissolved O2 (mg/L)	Turbidity (NTU)	Cond. (mS/cm)	ORP (mV)	Comments
13:09	11.58	125	11.3	7.68	0.37	2.38	0.97	-231.8	
13:30	12.10	175	11.4	7.66	0.27	7.90	1.19	-263.7	
13:47	12.20	125	11.5	7.62	0.16	7.63	1.30	-249.7	
13:57	12.12	125	11.6	7.61	0.19	8.16	1.35	-268.9	

Purge Observations: generally very clear throughout purge
Purge Water Containerized: yes - 55 gal drum

EQUIPMENT DOCUMENTATION

Type of Pump: Geopump
Type of Tubing: ¼" HDPE
Type of Water Quality Meter: YSI Pro Plus; LaMotte 2020
Calibrated: _____

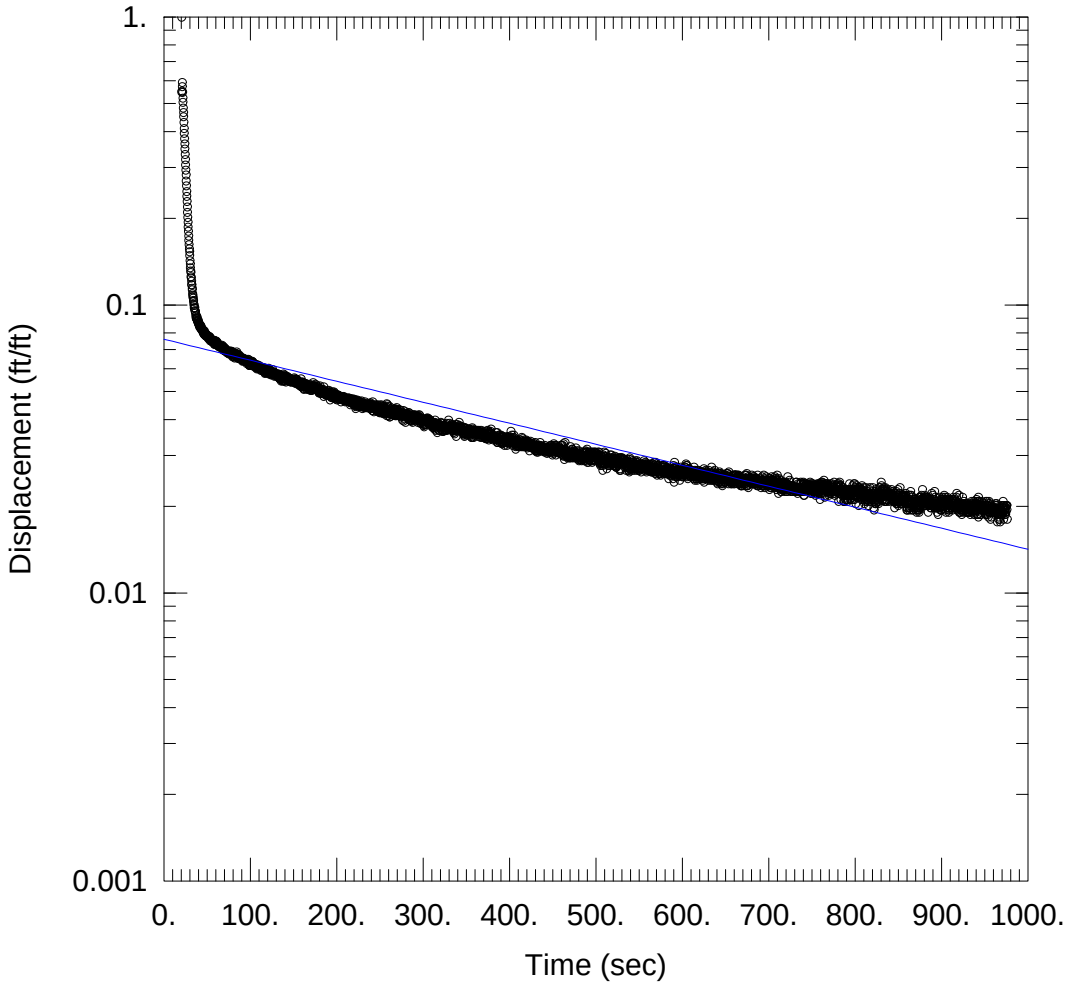
ANALYTICAL PARAMETERS

Parameter	Volumes	Sample Collected
TCL VOCs	2 x 40 ml	yes
RCRA Metals	1 x 250 ml	yes

LOCATION NOTES

Signature: Eric Detail
Checked By: _____

Appendix F –
Slug Test Data



SLUG OUT

Data Set: \...\MW-9.aqt
Date: 10/31/13 Time: 15:33:51

PROJECT INFORMATION

Company: Lu Engineers
Client: City of Rochester
Project: 4216
Location: Orchard-Whitney
Test Well: MW-9
Test Date: 3/10/09

AQUIFER DATA

Saturated Thickness: 11.92 ft Anisotropy Ratio (Kz/Kr): 1.

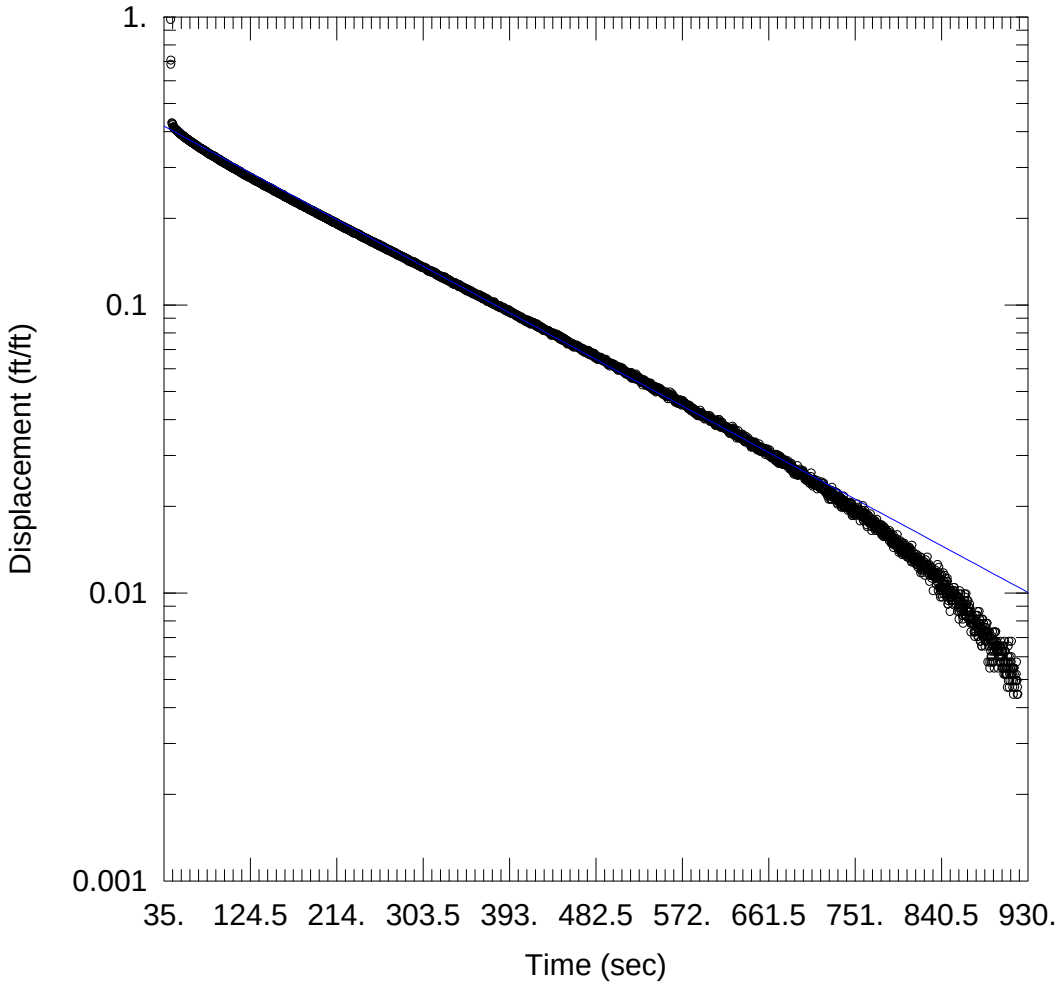
WELL DATA (MW-9)

Initial Displacement: -2.891 ft
Total Well Penetration Depth: 12. ft
Casing Radius: 0.083 ft
Static Water Column Height: 11.92 ft
Screen Length: 15. ft
Wellbore Radius: 0.33 ft
Gravel Pack Porosity: 0.38

SOLUTION

Aquifer Model: Unconfined Solution Method: Bouwer-Rice

K = 7.084E-6 ft/sec y0 = -0.2197 ft



SLUG OUT

Data Set: \...\MW-10.aqt
Date: 10/31/13 Time: 15:48:09

PROJECT INFORMATION

Company: Lu Engineers
Client: City of Rochester
Project: 4216
Location: Orchard-Whitney
Test Well: MW-10
Test Date: 3/10/09

AQUIFER DATA

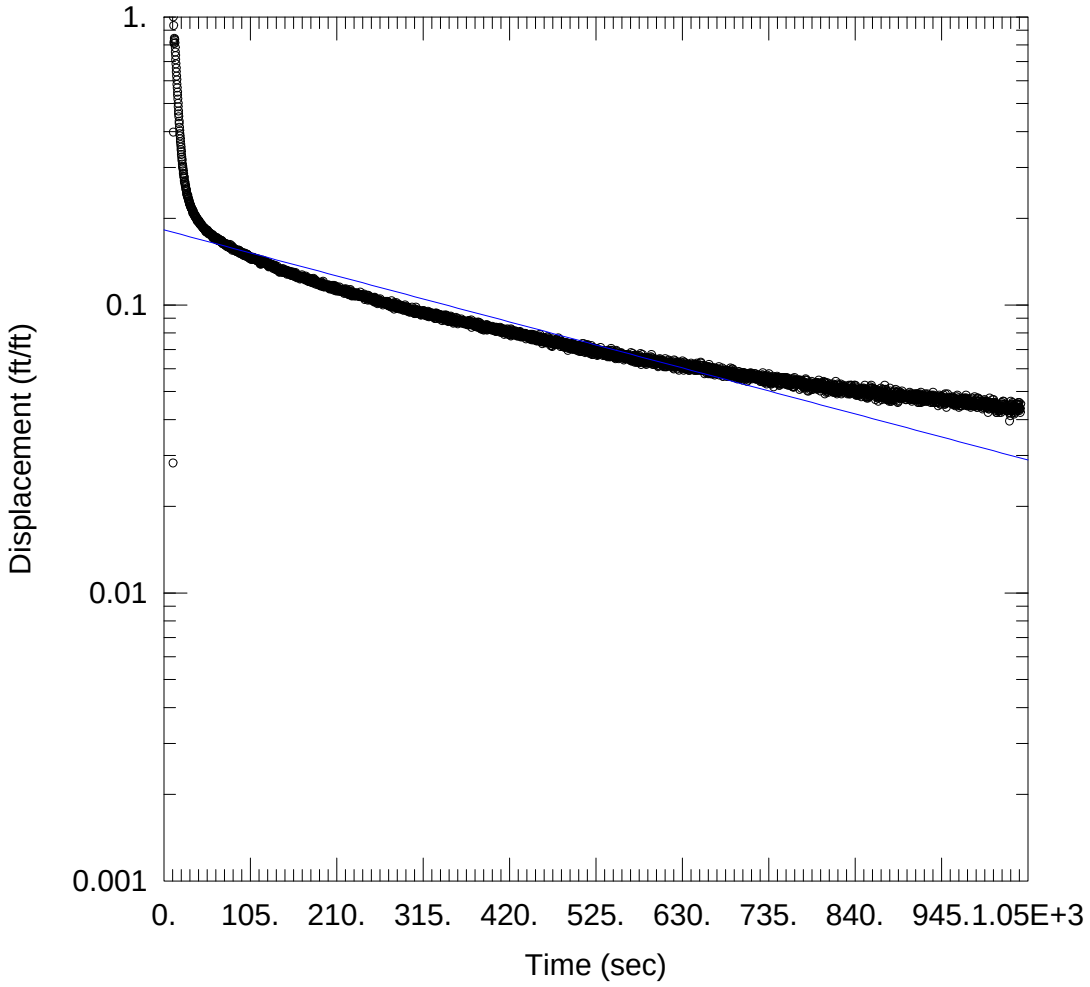
Saturated Thickness: 12. ft Anisotropy Ratio (Kz/Kr): 1.

WELL DATA (MW-10)

Initial Displacement: -3.832 ft Static Water Column Height: 11.77 ft
Total Well Penetration Depth: 11.77 ft Screen Length: 10. ft
Casing Radius: 0.083 ft Wellbore Radius: 0.33 ft

SOLUTION

Aquifer Model: Unconfined Solution Method: Bouwer-Rice
K = 3.736E-6 ft/sec y0 = -1.851 ft



SLUG OUT

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PROJECT INFORMATION

Company: Lu Engineers
Client: City of Rochester
Project: 4216
Location: Orchard-Whitney
Test Well: MW-14
Test Date: 3/10/09

AQUIFER DATA

Saturated Thickness: 7.07 ft Anisotropy Ratio (Kz/Kr): 1.

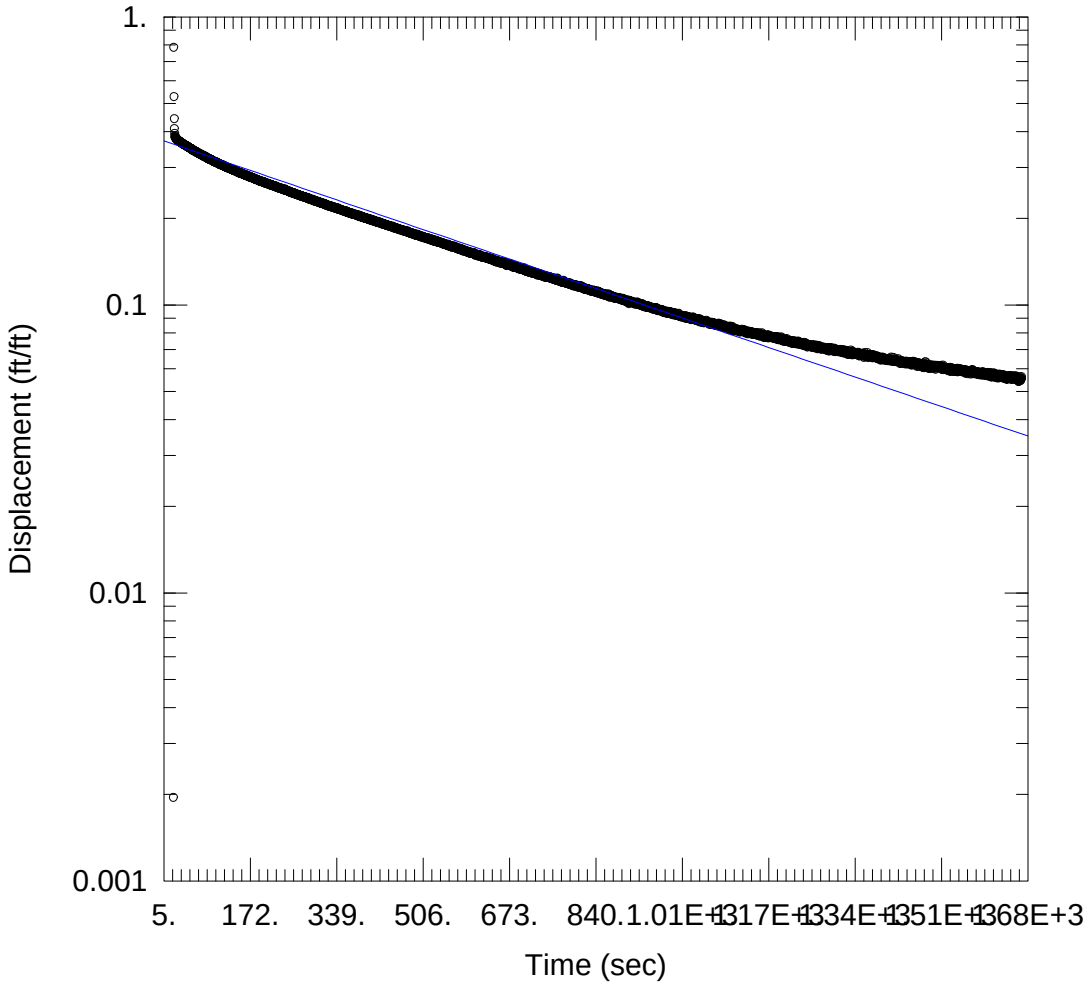
WELL DATA (MW-14)

Initial Displacement: -1.772 ft
Total Well Penetration Depth: 7.07 ft
Casing Radius: 0.083 ft
Static Water Column Height: 7.07 ft
Screen Length: 10. ft
Wellbore Radius: 0.33 ft
Gravel Pack Porosity: 0.5

SOLUTION

Aquifer Model: Unconfined Solution Method: Bouwer-Rice

K = 1.195E-5 ft/sec y0 = -0.3228 ft



SLUG OUT

Data Set: \...\MW-20.aqt
Date: 10/31/13 Time: 16:01:22

PROJECT INFORMATION

Company: Lu Engineers
Client: City of Rochester
Project: 4216
Location: Orchard-Whitney
Test Well: MW-20
Test Date: 3/10/09

AQUIFER DATA

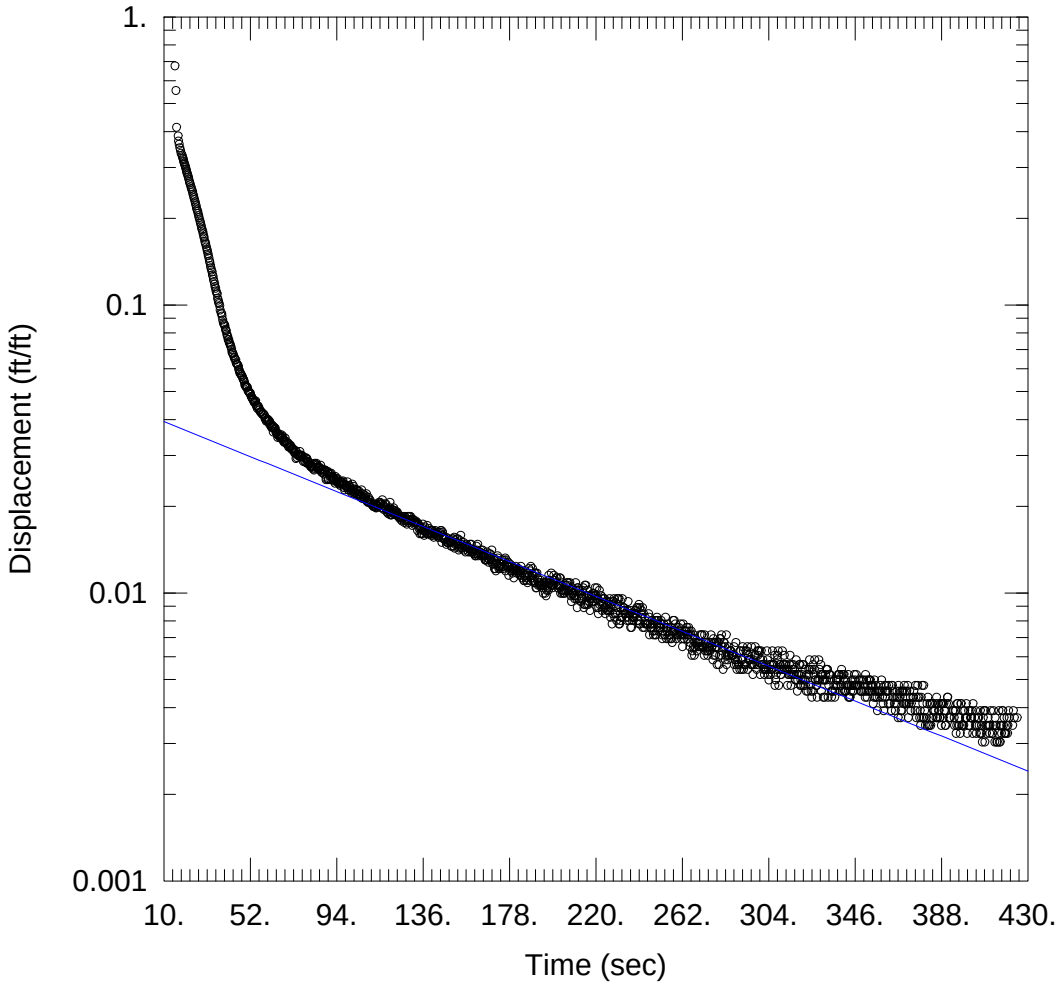
Saturated Thickness: 12. ft
Anisotropy Ratio (Kz/Kr): 1.

WELL DATA (MW-20)

Initial Displacement: -4.616 ft
Total Well Penetration Depth: 11.54 ft
Casing Radius: 0.083 ft
Static Water Column Height: 11.54 ft
Screen Length: 12. ft
Wellbore Radius: 0.33 ft
Gravel Pack Porosity: 0.5

SOLUTION

Aquifer Model: Unconfined
Solution Method: Bouwer-Rice
K = 8.829E-6 ft/sec
y0 = -1.725 ft



SLUG OUT

Data Set: \...\MW-22.aqt
Date: 10/31/13 Time: 16:02:12

PROJECT INFORMATION

Company: Lu Engineers
Client: City of Rochester
Project: 4216
Location: Orchard-Whitney
Test Well: MW-22
Test Date: 3/10/09

AQUIFER DATA

Saturated Thickness: 11.25 ft Anisotropy Ratio (Kz/Kr): 1.

WELL DATA (MW-22)

Initial Displacement: -4.616 ft
Total Well Penetration Depth: 10.99 ft
Casing Radius: 0.083 ft
Static Water Column Height: 10.99 ft
Screen Length: 12. ft
Wellbore Radius: 0.33 ft
Gravel Pack Porosity: 0.5

SOLUTION

Aquifer Model: Unconfined Solution Method: Bouwer-Rice

K = 4.179E-5 ft/sec y0 = -0.1939 ft

CITY OF ROCHESTER – ORCHARD/WHITNEY ST. SITE

REMEDIAL INVESTIGATION REPORT

NYSDEC ERP SITE#E828123

HYDROGEOLOGICAL CALCULATIONS

HYDRAULIC CONDUCTIVITY (K) VALUES*

- **MW-9: 0.000007084 ft/sec**
- **MW-10: 0.000003736 ft/sec**
- **MW-14: 0.00001195 ft/sec**
- **MW-20: 0.000008829 ft/sec**
- **MW-22: 0.00004179 ft/sec**

  0.00007339 ft/sec

AVERAGE K (for 5 wells tested) = 0.00007339/5 = 0.0000147 ft/sec = 1.47 x 10^{-5} ft/sec

HYDRAULIC GRADIENT CALCULATION (March 2009 data)

- **MW-9 to MW-19: 512.18-504.89 = 7.29 ft / 485 ft = 0.015 ft/ft**
  (maximum gradient, southwest to northeast across Site)
- **MW-9 to MW-22: 512.18-504.15 = 8.03 ft / 538 ft = 0.015 ft/ft**
  (maximum gradient between two wells slug tested, southwest to northeast across Site)

GROUNDWATER VELOCITY CALCULATION

- **V= K x I/n**

- **MW-9 to MW-19: 1.47 x 10^{-5}ft/sec (0.015 ft/ft / 0.25) = 8.82 x 10^{-7} ft/sec = 0.076 ft/day**
  (using average K for Site, northeast to southwest across Site)
- **MW-9 to MW-22: 2.44 x 10^{-5}ft/sec (0.015 ft/ft / 0.25)= 1.46 x 10^{-6} ft/sec = 0.126 ft/day**
  (using average K of MW-9 and MW-22 combined)

*** Hydraulic Conductivity (K) values were determined by using AQTESOLV for Windows Standard 3.5**

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Appendix G –
Final Engineering Report

[Digital Copy Only]

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ENVIRONMENTAL • TRANSPORTATION • CIVIL

Orchard/Whitney Site

MONROE COUNTY, NEW YORK

Final Engineering Report

NYSDEC Site Number: E828123

Prepared for:

City of Rochester
City Hall, Room 300B
30 Church Street
Rochester, NY 14614

Prepared by:

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

175 Sully's Trail, Suite 202
Corporate Crossings Office Park
Pittsford, New York 14534

JANUARY 2014

CERTIFICATIONS

I, Robert Hutteman, am currently a registered professional engineer licensed by the State of New York, I had primary direct responsibility for implementation of the remedial program activities, and I certify that the Interim Remedial Measures Work Plan was implemented and that all construction activities were completed in substantial conformance with the Department-approved Remedial Investigation and Interim Remedial Measures Work Plan.

I certify that all documents generated in support of this report have been submitted in accordance with the DER's electronic submission protocols and have been accepted by the Department.

I certify that all data generated in support of this report have been submitted in accordance with the Department's electronic data deliverable and have been accepted by the Department.

I certify that all information and statements in this certification form are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law. I, Robert Hutteman, of Lu Engineers at 175 Sully's Trail, Pittsford, New York am certifying as Owner's Designated Site Representative for the site.

072062	1-6-14	
NYS Professional Engineer #	Date	Signature

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LIST OF ACRONYMS

Acronym	Definition
AOCs	Areas of Concern
bgs	below ground surface
BTEX	Benzene, Toluene, Ethylbenzene, Xylene
CAMP	Community Air Monitoring Plan
City	City of Rochester
DUSR	Data Usability Summary Report
EC	Engineering Control
FER	Final Engineering Report
ft	feet
HASP	Health and Safety Plan
IC	Institutional Controls
IRMs	Interim Remedial Measures
LEL	Lower Explosive Limit
MCPW	Monroe County Pure Waters
NYCRR	New York Code of Rules and Regulations
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
OSHA	Occupational Safety and Health Administration
PID	Photoionization Detector
ppb	Parts per billion
PPE	Personal Protective Equipment
ppm	Parts per million
QA/QC	Quality Assurance/Quality Control
QAPP	Quality Assurance Project Plan
RCRA	Resource Conservation and Recovery Act
RI	Remedial Investigation
SAC	State Assistance Contract
SCOs	Soil Cleanup Objectives
SDGs	Sample Delivery Groups
SMP	Site Management Plan

SVOCs	Semi-Volatile Organic Compounds
TCL	Target Contaminant List
TCLP	Toxicity Characteristic Leaching Procedure
USEPA	United States Environmental Protection Agency
USTs	Underground Storage Tanks
VCT	Vitrified Clay Tile
VOCs	Volatile Organic Compounds
XRF	X-Ray Florescence

FINAL ENGINEERING REPORT

1.0 BACKGROUND AND SITE DESCRIPTION

The City of Rochester, Department of Environmental Services, Division of Environmental Quality (City) entered into a State Assistance Contract (SAC) with the New York State Department of Environmental Conservation (NYSDEC) in 2006, to investigate and remediate a 3.9-acre property located in the City of Rochester, New York.

The Site is located at 415 Orchard Street and 354 Whitney Street in the City of Rochester, Monroe County, New York and is identified as two parcels: Section 105.66 Block 3 Lots 23 and 24 on the City of Rochester Tax Map. The Site is situated on an approximately 3.9-acre area bounded by commercial buildings that front on Lyell Avenue to the north, a former railroad right-of-way to the south, Orchard Street to the east, and Whitney Street to the west (see Figure 1). The boundaries of the Site are fully described in Appendix A - Survey Map, Metes and Bounds.

Demolition of all structures on the 354 Whitney Street parcel was completed in 2008. The Whitney Street parcel is currently a fenced vacant lot covered primarily with concrete building slabs and building demolition debris. A large berm of brick, concrete, and building demolition debris is located on the western half of the southern edge of the Site. A smaller berm of similar material is also present along the western Site perimeter on Whitney Street.

A seven story brick and stone structure of approximately 371,600 square feet (ft) remains on the Orchard Street parcel ("High Rise"). The footprint of the 415 Orchard Street "High Rise" is in the process of being subdivided from the adjoining two parcels. The proposed subdivision is shown on the Site Survey Map (Appendix A). An adjacent, heavily dilapidated single-story structure on the 415 Orchard Street parcel ("Low Rise") was demolished by the City in December 2009. Crushed masonry, brick, concrete and stone building demolition materials created during the demolition process are staged on-Site for future use during redevelopment.

The Site has undergone a series of environmental investigations since the late 1990s in order to assess Recognized Environmental Concerns at the Site. These investigations include:

- Draft Center City Industrial Park Facility Assessment, *Flint, Allen, White & Radley*, April 1999;
- United States Environmental Protection Agency (USEPA) Hazardous Substance Removal Action, 1999
- Phase I Environmental Site Assessment: 354 Whitney Street and 367, 370, 406, and 415 Orchard Streets, *Day Environmental, Inc.* December 2000;
- Pre-Demolition Asbestos Inspection of 354 Whitney Street Bldg 1A, *ENSR International*, August 2003;
- Pre-Demolition Asbestos Inspection of 354 Whitney Street Bldg 2/2A/ Brick Mill, *ENSR International*, August 2003; and
- Orchard-Whitney Targeted Site Assessment Report, *NYSDEC Region 8*, December 2006.

The presence of soil and groundwater contaminants at the Site was discovered as a result of environmental investigations by Flint, Allen, White & Radley, Day Environmental, Inc., and the NYSDEC. At the request of the NYSDEC, additional investigation work was conducted by Lu Engineers beginning in 2006 to define the nature and extent of accessible Site contamination. A comprehensive description of investigation work conducted by Lu Engineers' from 2006 to 2013 is provided in the *Site Investigation/Remedial Alternatives Report*, dated October 2013 and submitted under separate cover.

Previous environmental assessments and two phases of subsurface investigation conducted by Lu Engineers indicated the presence of contaminated soil and groundwater at the Site. The findings of the assessments and investigative work defined the nature and extent of contamination in the accessible areas of the Site, and identified a total of eight areas of concern (AOCs). The AOCs were identified as AOC-1 through AOC-8. The location of each AOC is illustrated on Figure 2. Investigation findings at three of the

eight AOCs warranted the execution of remedial efforts through a series of IRMs. A listing of the eight AOCs is provided below.

AOC-1: Underground Storage Tanks (USTs) (located on the west side of the 415 Orchard Street High-Rise)

AOC-2: Former Metal Plating Area (located immediately west of AOC-1)

AOC-3: Abandoned Hydraulic Lift (located in the north-central portion of the Whitney Street (open) parcel)

AOC-4: Former Gasoline Storage and Dispenser (located in the center of the Whitney Street Parcel)

AOC-5: Drain Systems (located beneath former buildings in the Whitney Street parcel)

AOC-6: Underground Tunnels and Buried Utilities

AOC-7: Former "Low-Rise" (footprint of former single-story building at 415 Orchard)

AOC-8: Former Coal Storage (located along southern Site perimeter)

A comprehensive description of each AOC is provided in the *Site Investigation/Remedial Alternatives Report*, dated January 2014 and submitted under separate cover.

An electronic copy of this Final Engineering Report (FER) with all supporting documentation is included as Appendix B.

2.0 SUMMARY OF SITE REMEDY

2.1 Remedial Action Objectives

The goal of the IRMs was to remove hazardous and non-hazardous materials that were considered to have the greatest potential for human exposure, as well as areas of known soil contamination, USTs, and an abandoned hydraulic vehicle lift that were potential contaminant sources to Site media.

Based on the results of the Remedial Investigation, the following Remedial Action Objectives (RAOs) were identified for this Site.

2.1.1 Groundwater RAOs

RAOs for Public Health Protection

- Prevent ingestion of groundwater containing contaminant levels exceeding drinking water standards.
- Prevent contact with, or inhalation of, volatiles emanating from contaminated groundwater.

RAOs for Environmental Protection

- Restore ground water aquifer, to the extent practicable, to pre-disposal/pre-release conditions.
- Prevent the discharge of contaminants to surface water.
- Remove the source of ground or surface water contamination.

2.1.2 Soil RAOs

RAOs for Public Health Protection

- Prevent ingestion/direct contact with contaminated soil.
- Prevent inhalation of or exposure to, contaminants volatilizing from contaminated soil.

RAOs for Environmental Protection

- Prevent migration of contaminants that would result in groundwater or surface water contamination.

The City envisions future planned use of the Site to be for commercial purposes. Therefore, the NYSDEC SCOs reference in 6 New York Code of Rules and Regulations (NYCRR) Part 375 for Commercial Use and Protection of Groundwater will be used as guidance values for remediation at this Site.

2.2 Description of Selected Remedy

The *Site Investigation/Remedial Alternatives Report* provides a detailed evaluation of the remedial alternatives considered for the Site. The factors considered during the selection of the remedy are those listed in 6NYCRR 375-1.8. The following are the components of the selected remedy:

- IRM Removals;
- Institutional Controls;
- Engineering Controls; and
- Groundwater Monitoring.

This report details the completed IRM removals, which are one component of the final remedy. IRM removal areas were selected to address three areas of concern (AOC-1, AOC-2, and AOC-3) identified during the RI, as described below (see Figure 2 for respective locations of each IRM area).

AOC-1: USTs (located on the west side of the 415 Orchard Street High-Rise) included: removal and disposal of nine (9) USTs and 213.28 tons of associated non-hazardous petroleum-contaminated sand bedding material; 14.61 tons of hazardous lead-contaminated soil; 14,245 gallons of UST waste product; 1,100 gallons of UST cleanings and sludge; and treatment and on-Site disposal of 14,700 gallons of vault water.

AOC-2: Former Metal Plating Area (located immediately west of AOC-1); included excavation and disposal of a total of 127.05 tons of hazardous soil (Cr+6, Cd, As-

contaminated) and 533.65 tons of non-hazardous petroleum, Cr+6, cadmium, and arsenic-contaminated soil associated with the former metal plating area.

AOC-3: Abandoned Hydraulic Lift (located in the north-central portion of the 354 Whitney Street parcel); included removal and disposal of an abandoned hydraulic lift and approximately 5 tons of petroleum-impacted soil.

Figure 2 identifies the location of each IRM area. A complete discussion of work completed during each IRM is provided in Section 3.0.

3.0 DESCRIPTION OF INTERIM REMEDIAL MEASURES

IRM removal activities completed at the Site were conducted in accordance with the NYSDEC-approved *Remedial Investigation and Interim Remedial Measures Work Plan,* dated April 2011, and the *Remedial Investigation and Interim Remedial Measures Work Plan Addendum*, dated April 2011, by Lu Engineers. Significant deviations from the work plan are noted in the sections below. A photo log of the work completed is included as Appendix B.

3.1 AOC-1: UST Removal Activities

The area identified as AOC-1 is located immediately adjacent to the west end of the 415 Orchard Street "High Rise" building, as illustrated on Figure 2. This initial phase of IRM work conducted in 2011 involved a detailed evaluation of AOC-1 followed by remedial actions, including the following tasks:

- Concrete slab demolition to facilitate UST system exposure
- UST waste product sampling, characterization and proper disposal
- Removal, inspection and disposal of nine USTs

3.1.1 UST Evaluation

The City of Rochester selected TREC Environmental, Inc. (TREC), through a public bidding process, to conduct UST evaluations, removals and disposal in AOC-1 (Figure 2). The UST evaluation and removal IRM was completed between April 14, 2011 and June 1, 2011 with oversight provided by Lu Engineers. Details of the UST evaluation are provided in the *Site Investigation/Remedial Alternatives Report*, dated December 2013.

Once TREC removed the one foot thick concrete cap from above the UST vaults, it was evident that the UST closure process required modification from the approach proposed in Section 3.2.6 of the approved Work Plan. It was concluded that the tanks were filled with sand in place. However, after the concrete cap was removed the sand was determined to be an insulating layer within the vault. Each UST was subsequently

opened and it was evident that the tanks contained product. The contents of each UST were sampled for waste characterization purposes to facilitate proper disposal. A summary of the details pertaining to each UST is presented in the following table.

Table 1 – USTs

TANK NUMBER	CAPACITY	CONTENTS	TYPE	LOCATION
1	1,600 Gallons	Fuel Oil Mix (full)	Single-Walled Steel	Sand Bedding Within Concrete Vault 1
2	1,600 Gallons	Fuel Oil Mix (full)	Single-Walled Steel	Sand Bedding Within Concrete Vault 1
3	1,600 Gallons	Fuel Oil Mix (full)	Single-Walled Steel	Sand Bedding Within Concrete Vault 1
4	1,600 Gallons	Gasoline (3/4 full with 3-4” Water)	Single-Walled Steel	Sand Bedding Within Concrete Vault 1
5	1,600 Gallons	Mineral Spirits (1/2 full, < 1” Product)	Single-Walled Steel	Sand Bedding Within Concrete Vault 1
6	700 Gallons +/-	Water (1/3 full, Water Only)	Single-Walled Steel	Sand Bedding Within Concrete Vault 2 (earthen floor)
7	1,100 Gallons +/-	Mineral Spirits (3/4 full)	Single-Walled Steel	Sand Bedding Within Stone & Mortar Vault 3
8	1,100 Gallons +/-	Mineral Spirits (3/4 full)	Single-Walled Steel	Sand Bedding Within Stone & Mortar Vault 3
9	10,000 Gallons	#2 Fuel Oil (3/4 full, < 1” Product)	Single-Walled Steel	Sand Bedding Within Concrete Vault 4, Covered by Reinforced Concrete

A total of eighteen (18) waste characterization samples were collected during IRM completed at AOC-1. Following completion of the waste product sampling in each UST, the tanks were temporarily covered with steel sheeting and concrete demolition debris to minimize potential safety hazards and the potential for contaminating site media while awaiting sample results. The revised remedial approach included the following steps:

- Exposure of re-covered tanks for access
- Removal and disposal of tank contents
- Removal of tanks and piping
- Removal of petroleum-contaminated sand bedding material
- Vault dewatering and inspection
- Vault backfilling

3.1.2 Tank Product Removal, Cleaning and Disposal

On May 4, 2011 the UST vault system was uncovered to facilitate waste product disposal and to allow access for the tank cleaning and removal process. The demolished concrete material was set aside for possible re-use as backfill in areas of the site as-needed. Eggan Excavating and Equipment Company, Inc. (Eggan) mobilized an appropriately permitted vacuum truck to the site and removed waste product from USTs 1, 2, 3, 7, 8, and 9, totaling approximately 6,850 gallons. On May 5, 2011, the remainder of the product and sludge in each tank was removed by Eggan in two (2) vacuum trucks totaling approximately 7,395 gallons (1,175 gallons of gas/water from tank 4 and 6,220 gallons of fuel oil, mineral spirits & water from the remaining eight tanks). Table 1 indicates what type of waste product was contained within each tank.

The total volume of waste product liquids and sludge removed from the tanks prior to cleaning was 14,245 gallons. The non-hazardous waste product was transported to Industrial Oil Tank Service Tank Corp. in Oriskany, New York for proper disposal.

Following the waste product removal and disposal, TREC steam-cleaned the interior of the tanks with water to ensure they were suitable for proper removal and disposal. The tank cleaning process generated an additional 1,110 gallons of residual

tank sludge waste. On May 6, 2011, TREC hired NYETECH, Inc. who mobilized a vacuum truck to the Site to remove the tank cleaning waste liquid. NYETECH transported and disposed of the waste at Environmental & Industrial Contracting in Niagara Falls, New York. The total volume of tank waste product removed and disposed of, including tank cleaning fluids, was approximately 15,360 gallons. Waste disposal manifests from the product removal are included in Appendix C.

3.1.3 Tank Bedding Material and Concrete Tank Vaults

Figure 3 illustrates the layout of the UST vault system. Once the USTs were exposed it was evident that they were surrounded by and covered with sand bedding material. TREC partially removed the sand from the top and upper sides of the tanks to facilitate the tank removal process and staged the material on poly sheeting on the adjacent concrete slab (former plating area).

During the tank cleaning process rust holes were observed in several tanks which had leaked and subsequently impacted the surrounding sand bedding material. Elevated PID readings were observed during VOC monitoring of the removal and staging of the upper sand bedding material from each tank. At a depth of three (3) feet below the tops of tanks 1-5, the sand bedding material was discolored grey and had a strong petroleum-type odor. The following table presents the PID readings observed during the removal of the sand UST bedding material.

Table 2 - AOC-1 PID Screening Results of Sand Bedding

UST Vault	PID Readings (ppm)
Tanks 1 through 5	10 to 1,109
Tank 6	0 to 65
Tanks 7 and 8	0 to 46
Tank 9	0 to 180

Nine (9) USTs were contained within a series of four (4) concrete vaults. The overall footprint of the vault system was approximately 80 feet long by 12 feet wide (see Figure 3). The following is a summary of the interior vault dimensions and tanks formerly contained within each vault.

- Tank Vault 1: 33 feet long x 11.5 feet wide x 9 feet deep; contained Tanks 1-5; constructed entirely of concrete with steel I-beam reinforcement at grade
- Tank Vault 2: 4 feet long x 11.5 feet wide x 5 feet deep; contained Tank 6; constructed of combination of parged stone & mortar and concrete walls with earthen floor
- Tank Vault 3: 9.5 feet long x 11.5 feet wide x 8 feet deep; contained Tanks 7-8; constructed of parged stone & mortar
- Tank Vault 4: 31 feet long x 11.5 feet wide x 12 feet deep; contained Tank 9; constructed of parged stone & mortar

3.1.4 Removal of Piping and Tanks

On May 9, 2011, tank piping and associated connections were checked for the presence of petroleum and/or mineral spirits. 3-inch and 2-inch diameter pipes connected to Tank 9 were mounted to the west wall of the vault system and extended south through the wall of the Tank 1-5 vault. One-inch and ¾-inch diameter pipes were connected to the remaining tanks. With the exception of Tank 5, all tank-related piping was void of liquid contents, eliminating the need for vacuum extraction methods to be employed. Less than one gallon of petroleum product contained within the piping attached to the bottom of Tank 5 was drained into the already impacted sand bedding material at the time of removal. All piping and connections were evaluated and removed by non-sparking methods prior to any attempt to remove the tanks from the vaults. Air space within the vaults was continuously monitored for the presence of volatile organic vapors. Based on observed VOC and particulate air monitoring results being below the action levels established in the CAMP, a ventilation fan was not required to be used within the vault spaces.

On May 9, 2011, TREC used dry ice to inert each tank prior to removal. The atmosphere within each tank was checked with an explosimeter prior to continuing with the tank closure process. The City of Rochester Fire Marshall was on site to supervise the tank inerting and removal process. The orientation of each tank prior to removal is illustrated on Figure 3. Once the % O_2 and % LEL were observed within the acceptable range inside each tank, Tanks 1-6 were removed from the vaults and disposed of as scrap metal. On May 10, 2011 the remaining Tanks 7-9 were removed and disposed of as scrap metal. Each tank shell was carefully removed with a chain and excavator, inspected for holes, photographed and placed on a trailer for transport to Genesee Scrap and Tin Bailing, Inc. for recycling.

The following table summarizes the general tank conditions observed at the time of removal.

Table 3 - UST Condition Summary

Tank Number	Condition Upon Removal/Notes
1	Appeared free of rust holes, good condition
2	Appeared free of rust holes, good condition
3	Appeared free of rust holes, good condition
4	Several significant rust holes in tank bottom, poor condition
5	Appeared free of rust holes, good condition, 1” pipe attached to bottom
6	Several significant rust holes in tank bottom, poor condition
7	Several significant rust holes in tank bottom, poor condition
8	Appeared free of rust holes, good condition
9	Appeared free of rust holes, good condition

3.1.5 Tank Vault Dewatering, Treatment, and Disposal

On May 16, 2011 NYETECH mobilized a vacuum truck to partially de-water the storm water that had collected within Vault 1 (Tanks 1-5) and combined storm water and ground water that had collected in Vault 4 (Tank 9). A total of 2,703 gallons of petroleum-impacted water was removed from the vaults and sent to the Industrial Oil Tank Service Tank Corp. in Oriskany, New York for disposal as a non-hazardous liquid. Disposal manifests are provided in Appendix D.

During the removal of the Tank 9 bedding material, an unknown pipe connection that penetrated the base of the common wall located between the north end of the tank 9 vault and the east-west oriented subsurface utility tunnel system, was damaged by the excavator bucket. The pipe, approximately 2-inches in diameter, was not visible during the removal of the last few buckets of sand bedding. Once damaged, water contained within the tunnel system infiltrated into the tank vault until the water levels equilibrated. Approximately 11,500 gallons of water infiltrated Tank 9.

Once the water level stabilized TREC placed a steel plate, oriented vertically, in front of the penetration and mobilized a concrete truck from Rochester Concrete & Block that poured 10 cubic yards of concrete between the plate and the northern vault wall, forming a permanent seal around the pipe penetration. Once the concrete cured, no further infiltration was observed from the tunnel.

To complete the dewatering process of the tank vaults, TREC mobilized a 21,000-gallon and an 8,000-gallon frac tank to the site. The remaining vault water, the majority of which was contained within the Tank 9 vault, was pumped into the 21,000 gallon tank, where it was sampled for waste characterization parameters. The Tank 9 vault water was found to contain hexavalent chromium above applicable standards. This was likely due to seepage of the impacted plating area groundwater through the western vault wall. The plating area groundwater contained hexavalent chromium contaminated water at levels above applicable standards. Once characterized, TREC treated the water on site by running it through two (2) 55-gallon activated carbon filtration drums. Once treated, it was temporarily transferred to the 8,000 gallon tank in stages for additional sampling and eventual discharge per the requirements of Monroe County Division of Pure Waters

(MCPW). Lu Engineers secured a sewer discharge permit from the MCPW to discharge the water to the City sewer system located on Orchard Street. Post-treatment water sample results were within the acceptable thresholds established by MCPW which allowed for discharge of the water. TREC initiated the discharge on June 9, 2011.

Following the initial dewatering by vacuum truck, the total volume of water removed from the vaults, treated and discharged on site was approximately 12,000 gallons, for an IRM total of approximately 14,700 gallons.

3.1.6 Soil and Tank Bedding Material Removal, Sampling and Disposal

The sand tank bedding material was sampled from each of the four vaults and analyzed for the following waste characterization parameters to facilitate the disposal process:

- Toxicity Characteristic Leaching Procedure (TCLP) for benzene, toluene, ethylbenzene, and xylene (BTEX) VOCs EPA Method 8260B
- Flashpoint
- pH
- TCLP lead & chromium

The bedding material was removed from each vault and staged on 6-mil poly sheeting, pending waste characterization results and eventual disposal. The staging area was located immediately east of the Vault 4 (Tank 9) and constructed on a small berm that promoted drainage of any free liquid still contained in the bedding material back into the vault. During sand removal, tank cradles were uncovered from beneath each former tank location. The tanks were not strapped down and were held in place by the sand bedding material.

Waste characterization samples collected of the sand tank bedding material indicated that it was non-hazardous for the parameters tested. On May 20, 2011, TREC loaded a total of 213.28 tons of non-hazardous, petroleum contaminated vault sand bedding material into dump trucks. The material was transported and disposed of by

Silvarole Trucking, Inc. at the Mill Seat Landfill in Bergen, New York. Copies of the waste disposal manifests are provided in Appendix D.

The vaults had concrete or parged floors, with the exception of Vault 2 (Tank 6) which had an earthen floor. The Vault 2 (Tank 6) floor revealed grey staining, a petroleum-type odor, and elevated PID readings up to 500 ppm during soil removal. Petroleum-impacted soil was removed from the vault floor to a depth of approximately 9.5 feet bgs. The depth of 9.5 feet was the maximum reach of the mini-excavator that was used. The vault was too narrow for the width of the full-sized excavator bucket, thereby limiting the ability to remove additional impacted soil. The excavated soil was temporarily staged on poly sheeting and covered, pending waste characterization for the following parameters:

- TCLP BTEX VOCs (8260B)
- Flashpoint
- pH
- TCLP Lead and Chromium

The waste characterization sample failed TCLP for chromium and was determined to be a characteristic hazardous waste for disposal purposes. A total of 14.6 tons of hazardous soil from the Vault 2 (Tank 6) floor was loaded into an appropriately permitted truck and transported off-site by Price Trucking Corp. to CWM facility in Niagara Falls, New York. Copies of the waste disposal manifests are provided in Appendix D. Copies of the analytical results are included in Appendix E.

3.1.7 Vault Inspection

Once all bedding material and water were removed, each vault was visually inspected for overall condition. The location and layout of the vault system is illustrated on Figure 3. The following is a list of the general conditions observed and details specific to each vault structure.

Vault 1 (Tanks 1-5):

- Appeared to be in good condition with no significant cracking or leaking in the walls or floor.
- Pipe penetrations:

  A former 6”-diameter water line and former 3”-diameter fuel supply line (supplied 10,000 gal tank) which were cut off flush in the south wall of the vault. 6” pipe was 5.7 ft below ground surface (bgs) and 3” pipe was 1 ft bgs.; single 1”-diameter and 2”-diameter lines (connected to tank system) penetrated west wall of vault at north end, 1 ft bgs.

Vault 2 (Tank 6):

- Walls appeared to be in good condition with no visual cracking; west wall extended approximately 4 ft bgs where it ended and was underlain by soil; east side earthen floor with petroleum impacts (see Section 2.6 for details)
- Pipe penetrations:

  6”-diameter water line penetrated earthen portion of west sidewall approx. 5 ft bgs (concrete portion of west wall extended 4 ft bgs) and east concrete sidewall at 5 ft bgs; same 3” former fuel supply line penetrated north & south sidewalls 1 ft bgs (pipe severed on either side of walls)
- A clay tile crock (approx. 8”-diameter) was mounted to east wall and was removed with the soil. A 4”-diameter clay tile line ran from crock through the east vault wall, approx. 2 ft bgs.

Vault 3 (Tanks 7-8):

- Appeared to be in excellent condition with no significant cracking or leaking in the walls or floor.
- Pipe penetrations: None

Vault 4 (Tank 9):

- Parged walls and floor appeared to be in good condition with no significant cracking; slow seep through west wall.
- Pipe penetrations:

  A 4" pipe penetrated east wall (approx. 10 ft below grade), TREC plugged this pipe prior to backfilling. An approximate 2"-diameter pipe penetrated the north vault wall near the floor of the vault and connected to the utility tunnel system immediately north of the vault; this pipe was sealed with a large mass (10 cubic yards) of concrete. A utility plenum was located at the north end and top of west wall at 1 ft below grade.

3.1.8 Tank Vault Backfilling and Restoration

In an effort to minimize the potential for contaminant migration through groundwater from the plating area into any of the tank vaults, each vault was initially backfilled with flowable fill to approximately 5.5 to 6 feet below grade since the depth to static groundwater in the adjacent former plating area (AOC-2) was approximately 6.5 feet below grade. Thirteen (13) loads of flowable fill were placed in the vaults by a concrete truck, totaling 130 cubic yards. Once the flowable fill was placed, TREC backfilled the remaining vault void spaces to existing grade using a front-end loader and select uncontaminated fill materials from the berm located along the southwestern portion of the Site. Final grading of the backfill was accomplished using the front-end loader bucket.

Deviations from the RI and IRM Work Plan are summarized in the following table:

Table 4 - AOC-1 Work Plan Deviations

Work Plan Section	Action in Work Plan	Revised Plan/Action	Justification
3.2.6 – Underground Storage Tank Closures	Because it is assumed the USTs are filled with sand, USTs will be opened with a	USTs were found to contain free product and no sand; tank contents were removed,	Tank contents differed from what they were assumed to be thus warranting a different

Work Plan Section	Action in Work Plan	Revised Plan/Action	Justification
	"nibbler" or equivalent hydraulic cutting tool.	transported and disposed of by vacuum trucks. No cutting was necessary.	remedial approach.
3.2.6 – Underground Storage Tank Closures	Lu and City will obtain a variance for partial demolition of the tanks On-Site to facilitate access to tank contents for removal and disposal.	Acquiring a variance was not required.	Partial tank demolition was not necessary to access contents for removal and disposal.
3.2.6 – Underground Storage Tank Closures	Sand contained in USTs will be live-loaded into trucks for immediate transportation and off-Site disposal	Free product contained within each tank was sampled for waste characterization parameters, removed, transported and disposed of off-Site by vacuum trucks.	Upon being exposed, tanks were found to not contain sand.

3.2 AOC-2: Former Metal Plating Area Investigation and Soil Removal Activities

The AOC-2 IRM was conducted to eliminate potential sources of hazardous and non-hazardous subsurface soil and groundwater contamination associated with the former metal plating area (plating area), including petroleum contamination associated with the previously described former USTs. A detailed investigation of the plating area was conducted as described in the RI report. IRM activities were conducted in accordance with the approved *Remedial Investigation and Interim Remedial Measures Work Plan*.

A total of eighteen (18) waste characterization samples were collected as part of the remedial effort. Figure 4 illustrates all features associated with this AOC.

As previously described in Section 3.2.4, OPTECH, an appropriately qualified contractor, was contracted to conduct all excavation, remedial treatment and Site restoration activities under the direction of Lu Engineers and the City.

3.2.1 Plating Area Source Removal Background

Initial soil and groundwater investigation conducted in 2008 in the vicinity of AOC-2 indicated the presence of high concentrations of hexavalent chromium (Cr+6) exceeding guidance and regulatory criteria by several orders of magnitude. The elevated chromium concentration in soil boring SB-19 (584 mg/kg) and elevated concentration observed in groundwater in MW-17 (32,300 ug/l) indicated the need for further delineation of the chromium levels in soil and groundwater in this area. It was concluded that unidentified, more highly contaminated soils in this area may have been acting as a source for the observed groundwater contamination. IRM efforts in 2008 and 2009 also indicated the likely presence of arsenic-contaminated soils in this portion of the Site.

In July 2011, a high-resolution soil boring program was completed within the plating area at the Site. Extensive sampling and testing confirmed the presence of soils which exceeded the NYSDEC Part 375 Restricted Commercial SCOs for arsenic, cadmium and chromium (16 ppm, 9.3 ppm, and 400 ppm, respectively), which required excavation and disposal. The goal of this IRM was to remove a sufficient volume of the arsenic, cadmium and chromium impacted soils identified during the investigation to meet the NYSDEC Part 375 Restricted Commercial Use criteria. NYSDEC also requested the evaluation of the Protection of Groundwater standard for Cr+6 (19 mg/kg) as a condition of the approval of the RI and IRM Work Plans.

The lateral extent of the former Plating Area is defined by concrete walls extending to various depths below grade. Only soil readily accessible by excavation equipment within the Plating Area was targeted for removal. Excavation work outside the footprint of the Plating Area was not conducted. Lu Engineers personnel provided assistance during excavation as necessary to verify that appropriate excavation depths were attained. The desired depths of excavation were based on investigation sample results and screening results from a Niton X-Ray Fluorescence (XRF) field instrument.

The ground surface in the former plating area was covered by a concrete slab. In order to allow access to the contaminated soils and to initiate soil removal, OPTECH removed the concrete plating area slab with a hoe-ram and excavator and staged the crushed concrete at the most southwest end of the plating area. This portion of the plating

area was not targeted for soil removal. Appropriate CAMP monitoring was conducted continuously during this task.

3.2.2 Soil Removal

Data obtained during the detailed plating area evaluation was used to focus excavation activities on the areas and depths where the highest contaminant concentrations were identified. OPTECH initiated soil removal in the southeast corner of the plating area based on a 10-foot grid system. Soils exhibiting XRF readings exceeding 400 ppm (or equivalent) for chromium, 16 ppm for arsenic and 9.3 ppm for cadmium were removed and staged for waste characterization sampling, classification and eventual disposal.

During removal of source area soils, excavated materials and the excavation floor and sidewalls were examined for physical evidence of contamination including staining and odors, and screened with a PID and Niton XRF instrument for VOC and metal concentrations. Screening results were recorded on field logs. The excavation sidewalls and floor were screened consistently throughout the soil removal process to assist in appropriate segregation of staged soil piles prior to disposal. Laboratory waste characterization sample results from the staged soil piles were found to typically exhibit significantly lower contaminant concentrations than the XRF instrument screening concentrations observed and recorded in the field.

Soil was initially removed from east to west and then from south to north within the footprint of the plating area. A small rectangular area of soil in the eastern-central portion of the plating area was left in place, as indicated on Figure 4. This material was left intact based on field observations, including PID and XRF screening results, and confirmatory soil sample results (OW-PA-SWC-6 and OW-PA-SWC-12).

The targeted depths of excavation throughout the soil removal area footprint were based on the previously identified and interpolated contaminant concentrations plotted on grid-based mapping used in the field. The final dimensional area of the excavation measured approximately 67 feet long (south to north) by 35 feet wide (east to west). The vertical extent of contaminated soil requiring removal and off-site disposal varied

throughout the plating area but ranged between four (4) feet at the southern end and fourteen (14) feet below grade in the northeastern portion of the removal area. Soil types were variable, but included sand, silt and gravel with occasional clay lenses. Fill soils across the plating area extended from the ground surface to depths ranging between four (4) and eight (8) feet bgs. The fill soils were underlain by what appeared to be a native silt and clay horizon.

During soil removal in the vicinity of plating area wells PA-10 and PA-14, elevated PID readings, discolored soil and petroleum-type odors were observed. Elevated VOC concentrations were measured beginning at a depth of approximately five (5) feet. Initial PID readings reached 90 ppm at this depth. Soils in the northeastern half of the excavation exhibited elevated PID readings ranging from 25 to 325 ppm within the six (6) to twelve (12) foot bgs depth interval. Once the maximum depth of fourteen (14) feet was encountered, peak PID readings fell to 12.4 ppm and petroleum odors were faint. During soil removal in this area a light sheen was observed on the groundwater surface, but no free or measurable product was observed. It is noted that the western concrete wall of Vault 2 (Tank 6) extended five (5) feet bgs, the depth at which petroleum impacts in the Plating Area were initially observed.

Sub-slab piping and drainage structures were investigated and removed to the extent possible during the soil removal. An 8-inch diameter cast iron pipe was uncovered and removed from the center of the excavation at a depth of approximately 3.5 feet bgs. No waste contents or elevated PID readings were found within the pipe and it is unclear as to its former use. Seven ten-foot long sections of pipe were staged on the ground surface immediately west of the plating area. A six-inch diameter vitrified clay tile (VCT) pipe ran parallel to the cast iron pipe, approximately two feet east, and at the same approximate depth. This pipe featured two drainage crocks which were in-line with the pipe and filled with sediment at the time of discovery. The sediments were generally dark brown to black but also had a green-yellow discoloration to them. The crocks were sampled, temporarily placed in a 55-gallon drum and later added to the hazardous soil pile for disposal. These features are illustrated on Figure 4.

Several large blocks of concrete, measuring approximately four foot square, were uncovered on the west side of the plating area which were likely former support structures for large machinery. One block was visibly stained yellow-green, indicative of Cr^{+6} contamination. OPTECH mobilized a small hoe-ram to the Site and broke the block into small pieces in order to determine the depth of penetration of impacts to the concrete. The block was significantly pulverized before the staining was no longer apparent. The concrete was sampled (OW-PA-Concrete-1) and found to be below Commercial SCOs for hazardous waste levels of metals contaminants. The stained portion of the broken concrete was disposed of with the non-hazardous soil.

3.2.3 Soil Pile Staging, Sampling and Disposal

Excavated soils that met Commercial Use SCOs as identified by XRF field screening results were stockpiled on poly sheeting east of the plating area. Soils were sampled for waste characterization to determine final disposition. Soils meeting Commercial Use SCOs were reused as backfill material within the excavation. Soils exhibiting evidence of contamination (XRF readings >400 ppm for chromium and >16 ppm for arsenic) were excavated and staged in eleven (11) separate piles on poly sheeting in a designated area of the site. Soil piles were segregated based on the depth of soil removal, generally in two foot vertical increments (0-2', 2-4', etc.). The following table summarizes the analytical parameters that each soil pile was tested for to determine the waste classification (hazardous or non-hazardous), for disposal. Analytical data is provided in Appendix D of this report.

Table 5 - AOC-2 Waste Characterization Results

SOIL PILE / WASTE SAMPLE I.D.	ANALYTICAL PARAMETERS TESTED	HAZARDOUS OR NON-HAZARDOUS RESULTS
Soil Pile 1A	RCRA metals, TCLP Cd	NON-HAZARDOUS
Soil Pile 1B	RCRA metals	NON-HAZARDOUS
Soil Pile 2	RCRA metals, TCLP Cd	NON-HAZARDOUS
Soil Pile 3A	RCRA metals, TCLP Cr	HAZARDOUS (for Cr^{+6})
Soil Pile 3B	RCRA metals	NON-HAZARDOUS
Soil Pile 4	RCRA metals, TCLP As & Cd, Cr	HAZARDOUS (for Cd)
Soil Pile 5	RCRA metals, TCLP Cd, Cr	NON-HAZARDOUS

SOIL PILE / WASTE SAMPLE I.D.	ANALYTICAL PARAMETERS TESTED	HAZARDOUS OR NON-HAZARDOUS RESULTS
Soil Pile 6	RCRA metals, TCLP Cr	NON-HAZARDOUS
Soil Pile 7	TCLP RCRA metals, TCLP Cd	NON-HAZARDOUS
Soil Pile 8A	Total VOCs, SVOCs B/N, TCLP RCRA metals, PCBs, flashpoint, pH	NON-HAZARDOUS
Soil Pile 8B	TCL VOCs, TCLP RCRA metals, flashpoint	NON-HAZARDOUS
OW-PA-CROCK CONTENTS	TCL VOCs, TCLP RCRA metals, PCBs	NON-HAZARDOUS
OW-PA-Concrete-1	RCRA metals	NON-HAZARDOUS

OPTECH contracted with Ricelli Enterprises, an appropriately permitted transporter, to transport a total of 533.65 tons of non-hazardous soil, for disposal at Mill Seat Landfill in Bergen, New York. The non-hazardous soil was shipped off-Site on April 6, 2012 and April 16, 2012 and included all soil piles with the exception of Soil Pile 3A and Soil Pile 4 which were determined to be hazardous. OPTECH contracted Page E.T.C. Inc. to transport a total of 127.05 tons of hazardous soil to CWM Chemical Services Inc. landfill in Model City, New York. Hazardous soil was transported from the Site on April 16, 2012 and April 20, 2012. As outlined in the RI and IRM Work Plan, all trucks were tarped and dry decontaminated prior to leaving the Site.

3.2.4 Excavation Groundwater

De-watering of the excavation was anticipated as a result of the relatively shallow static groundwater depth. However, careful planning around seasonal weather and favorable groundwater conditions allowed for the removal of affected soils without requiring groundwater removal or disposal. Groundwater was encountered at a depth of approximately seven (7) feet bgs during the soil removal activity. Throughout the soil removal phase, excavation areas that received favorable confirmatory soil sample results were immediately backfilled to help minimize the necessity for de-watering. Because groundwater was manageable during soil removal due to a slow rate of infiltration,

backfilling was conducted concurrently with soil removal was in progress elsewhere in the excavation.

Approximately 2 feet of groundwater collected in the floor of the deepest area of the excavation, located in the northeastern portion of the plating area. Approximately 105 tons of imported clean 2"-minus stone was placed in the base of the excavation in all areas where 2"-diameter PVC backfilled wells were installed, including the entire northern portion of the excavation. The stone ranged from 4 to 5 feet in thickness. The high permeability of the stone further precluded the need to dewater the excavation.

3.2.5 Well Installations, Remedial Solution Application, Backfilling, Site Restoration

During soil excavation, eight (8) miniwells were removed and disposed of with the contaminated soil. These miniwells included: PA-08S, PA-08D, PA-09, PA-10S, PA-10D, PA-12, PA-13 and PA-14. Prior to backfilling with on-site fill materials, and seven (7) back-filled wells were installed by OPTECH as replacements to allow access to groundwater for monitoring and introduction of remedial agents, as necessary. The wells were constructed of 2-inch diameter PVC with 5-foot or 10-foot slotted screen intervals (depending on total depth) and solid risers to grade. The wells were installed to total depths ranging from 10 to 13 feet below grade. The backfilled wells maintained the same well designations as the wells they replaced with the exception of the addition of SB-27. Well locations are illustrated on Figure 4.

105 tons of clean washed stone (2"-minus) was transported to the Site from an approved outside source, and placed on the bottom of the excavation around each well screen. The stone was intended to act as a filter mechanism for the backfilled wells. Approximately 5 feet of stone was placed at each well. Stone was also place in the entire northern portion of the excavation which was excavated to an average total depth of approximately 13 feet bgs.

Hexavalent chromium is known to be highly soluble in water. Injection of a carbohydrate solution such as diluted molasses can promote the in situ microbial reduction of Cr^{+6} to Cr^{+3} (Suthersan, 1997). The carbohydrates contained in molasses, consist mostly of sucrose, and are readily degraded by the heterotrophic microorganisms

present in the groundwater aquifer, which depleted all the available dissolved oxygen present, leading to the development of reducing conditions. The primary end product of the Cr^{+6} to Cr^{+3} reduction process is Cr(OH)3, a form of Cr^{+3}, which readily precipitates out of solution under alkaline to moderately acidic conditions. Cr(OH)3 precipitate is essentially an insoluble, stable precipitate, immobilized in the soil matrix of the aquifer (Nyer and Suthersan, 1996).

OPTECH mobilized a 55-gallon drum of food-grade molasses to the site to serve as an in-situ remedial agent. Approximately 300 gallons of a 5-10% molasses and water solution was applied by spraying it onto the exposed excavation sidewalls and floor prior to backfilling. The solution was applied by a gasoline-powered pump system attached to a hose. The goal of the molasses application was to create reducing conditions at the limits of the excavation to promote the reduction of residual Cr^{+6} to Cr^{+3}.

The clean stone was overlain by staged soil from the excavation area that did not require disposal and uncontaminated project-derived crushed building demolition debris generated from previous work. These wells were installed for monitoring purposes and to potentially act as a mechanism to introduce molasses or other remedial agents for any future remedial purposes.

A backhoe was used to complete the final grading of the backfill material in the former plating area. The entire backfilled area was back-bladed with the front backhoe bucket in an effort to restore the area to an elevation indicative of pre-remedial conditions.

3.2.6 Chimney Base Description and Sampling

Features associated with AOC-2 included the exposed concrete base of the former smoke stack (herein referred to as the “chimney base”). The chimney base is located immediately adjacent to the northwest corner of the plating area (see Figure 3). The concrete chimney base is measured at twelve (12) feet in diameter and twelve (12) feet below grade. Based on the observations from soil boring PA-6, which is proximate to the chimney base, it appears that the chimney base footer rests on the bedrock surface, at approximately 16.5 feet below ground.

At the time of investigation, the chimney base was approximately three-quarters full of building demolition debris (wood, brick and concrete), storm runoff, and a minor amount of ash material. The majority of the ash contained in the chimney was disposed of in 2009 as part of the demolition of 354 Whitney Street. Representative samples of the solid and liquid contained within the structure were collected for proper waste characterization and disposal purposes. Analytical results indicated that the materials contained in the chimney were non-hazardous. Analytical data is provided in Appendix E. Figure 4 illustrates the location of this feature.

Chimney Base Cleaning and Backfilling

On March 26, 2012, OPTECH mobilized to the Site and began remedial activity at the former chimney base. Preparations included construction of a double poly sheeting-lined staging pad located adjacent to the chimney base which allowed free liquid to drain back into the chimney base as saturated solids were removed. OPTECH used an excavator to remove all of the solid contents contained within the chimney base. Once removed, a representative soil/ash sample (OW-chimney ash2) was collected for waste characterization purposes and analyzed for RCRA metals, pH and corrosivity. The solids primarily consisted of building demolition debris that fell into the pit when the 354 Whitney Street building was demolished. These solids were combined with the previously described non-hazardous soil piles that were removed from AOC-2 for off-Site disposal at the Mill Seat Landfill in Bergen, New York. Approximately 50 tons of waste solids were removed from the chimney base and disposed of with the non-hazardous plating area soils.

Once the majority of the solids were removed, the standing water was pumped out of the structure and containerized in two 275 gallon capacity plastic totes and two 55-gallon steel drums. Appropriate air monitoring was conducted within the confined space structure, including measuring for oxygen content, LEL, VOCs, H_2S, and CO. An OPTECH laborer donned appropriate PPE including a Tyvek suit and tethered safety harness for emergency egress for the manual cleaning if the chimney base. A ladder was used for access in and out of the structure. Once free of all solids, OPTECH power-washed the structure's concrete interior walls and floor. The concrete was observed to be

in very good condition with no apparent cracking. A slow seeping of groundwater was observed in a few locations at the base of the structure where the sidewalls meet the floor.

Including cleaning fluids, approximately 555 gallons of waste water was generated from the chimney base structure. Previous waste characterization sampling conducted in April 2011 on the water contained within the chimney base structure indicated it was non-hazardous for all parameters tested. The water was disposed of by OPTECH at the Environmental & Industrial Contracting Services Green (EICS) in Niagara Falls, New York. A total of 533.65 tons of non-hazardous soil was disposed of from AOC-2 including the solid material removed from this structure.

OPTECH backfilled the chimney base to the existing grade with uncontaminated fill materials from the berm material located along Whitney Street.

Table 6 - AOC-2 Work Plan Deviations – Remedial Strategy

Work Plan Section	Action in Work Plan	Revised Plan/Action	Justification
3.2.4 – Detailed Investigation of Former Metal Plating Area	Test pits will also be excavated within AOC-2 to determine if connections exist between AOC-2 and other areas of Site.	Only grid-based soil borings and mini-well installations were used to perform the detailed investigation of AOC-2.	AOC-1 activities and soil boring & miniwell installation program provided sufficient data to develop remedial strategy.
3.2.4 - Detailed Investigation of Former Metal Plating Area	On-Site stabilization of soils is proposed prior to disposal.	Soil removal followed by transportation and disposal was the remedial action conducted without on-Site soil stabilization.	Waste characterization sample results, projected cost of equipment required for soil removal and stabilization, and limited volume of hazardous waste level soil requiring disposal precluded stabilization from being cost-effective.
3.2.9 – Plating Area Source Removal	Groundwater will be removed from AOC-2 for treatment and disposal at approved facilities.	No groundwater was removed from the plating area excavation during soil removal activity.	Proper soil removal management, slow groundwater infiltration precluded need for groundwater removal.

3.3 AOC-3: Hydraulic Vehicle Lift/Oil Tank and Soil Removal

The hydraulic vehicle lift, associated hydraulic tank, and petroleum-impacted soil removals at AOC-3 was conducted concurrently with the remedial activities at AOC-2. The underground hydraulic lift and associated hydraulic oil tank, located in the north-central portion of the Site, were removed by TREC on June 2, 2011 by use of a 200 series John Deere excavator. The vehicle lift and associated hydraulic oil tank were all contained within a concrete vault-like structure. The hydraulic oil reservoir was located at the east end of the former lift vault and appeared to be empty, with no apparent holes or leaks. It was uncovered at a depth of approximately 2 to 5 feet below grade and measured 4.5 feet long by 1.1 feet in diameter. The tank was disposed of as scrap metal. Photos of the lift and tank removal are included in Appendix B. Figure 2 illustrates the location of this AOC.

No staining or odors were observed in the soils located immediately beneath the oil reservoir. At a depth of 9 feet below grade, discolored soil and PID readings up to 28 ppm were observed. Bedrock was encountered at a depth of approximately 11 feet below grade. The excavation was backfilled following the lift and tank removal and no sample was collected since a sample had been previously collected at nearby TP-03 as part of the 2008 RI efforts.

On April 4, 2012, OPTECH re-excavated a test pit in the area where the former hydraulic lift had been removed. Soil in the upper 9 feet did not reveal any staining or elevated PID readings. Soils ranging in depth from 9 to 11 feet below grade exhibited grey staining, petroleum odors, and elevated PID readings ranging from 3 to 27 ppm. No sheen was observed on the minor amount of groundwater that infiltrated into the excavation. OPTECH removed approximately 5 tons of petroleum-impacted soil from the 9 to 11 foot depth interval. The material was combined with the staged, non-hazardous, petroleum-contaminated AOC-2 soil from the plating area for eventual disposal.

Following soil removal and confirmatory sample collection, the test pit was backfilled with imported clean stone and uncontaminated soil from the 0 to 9 foot depth interval. Confirmatory soil sampling is described in Section 3.5.3 below.

3.4 Governing Documents

The applicable governing plans were adhered to during execution of the work plan.

3.4.1 Site Specific Health and Safety Plan (HASP)

The remedial work described within this report was conducted in full compliance with governmental requirements, including Site and worker safety requirements mandated by Federal Occupational safety and Health Administration (OSHA). On-Site workers were required to have OSHA 1910.120 Hazardous Waste Operations Certification. The HASP was complied with for the remedial and invasive work conducted at the Site.

3.4.2 Quality Assurance Project Plan (QAPP)

The NYSDEC-approved QAPP was prepared using the USEPA Region 2 Brownfield Site-Specific QAPP template. The QAPP describes the specific policies, objectives, organization, functional activities and quality assurance/ quality control (QA/QC) activities designed to achieve the project data quality objectives.

3.4.3 Community Air Monitoring Plan (CAMP)

The CAMP implemented during the IRM work was conducted in accordance with the New York State Department of Health (NYSDOH) Generic CAMP. VOC and particulate concentrations were monitored at upwind and downwind perimeter locations during intrusive work and during handling of contaminated material. Particulates were monitored using TSI Dust Traks and TSI Sidepacks. A MiniRAE 2000 and 3000 photoionization detector (PID) was used to monitor for VOCs. Action levels specified in the NYSDOH Generic CAMP were not exceeded during the IRM work, including during backfilling. The CAMP daily field data sheets are included in Appendix C.

The CAMP was adhered to during ground intrusive remedial activities and during any on-site activity that had the potential to create airborne VOCs or particulates (i.e., excavation, backfilling, site grading, etc.). Action levels for both VOCs and particulates were not exceeded during the remedial work. Measures were taken throughout the project to ensure that action levels were not exceeded.

3.5 Waste Disposal Summary

The waste streams generated as part of the IRM removals and their associated waste characterization and disposal details are discussed in Sections 3.2, 3.3, and 3.4 above. Waste disposal documentation, including manifests and bills-of-lading, is included in Appendix D. A summary of total quantities removed for off-Site disposal during the IRMs is provided in the following table.

Table 7 – Waste Stream Summary

IRM WASTE STREAMS	WASTE QUANTITY
AOC-1:	
UST WASTE PRODUCT (PETROLEUM & MINERAL SPIRITS)	14,245 gallons
NON-HAZARDOUS SAND BEDDING MATERIAL	213.28 tons
HAZARDOUS TANK 6 VAULT FLOOR SOIL	14.6 tons
UST CLEANINGS/SLUDGE	1,110 gallons
VAULT WATER	14,700 gallons
AOC-2	
NON-HAZARDOUS SOIL (INCLUDES CHIMNEY SOLIDS)	533.65 tons
HAZARDOUS SOIL	127.05 tons
DECONTAMINATION & PURGE WATER	100 gallons
FRAC TANK CLEANINGS (SOLIDS)	1 x 55 gallon drum
CHIMNEY BASE WASTE WATER	555 gallons
AOC-3	
PETROLEUM-IMPACTED SOIL	5 tons (disposed of with AOC-2 non-haz soil)

3.6 Remedial Performance/Documentation Sampling

Confirmatory soil samples collected at each AOC are described in this Section. The attached Table 9-1 and Table 9-2 summarize results of the AOC-2 confirmatory soil sampling, and all exceedances of SCOs are highlighted. AOC-2 sample locations are shown on Figure 4.

Data Usability Summary Reports (DUSRs) were prepared for data generated in this remedial performance evaluation program. These DUSRs are included in Appendix F, and associated raw data is provided electronically on CD. Nancy Potak, a qualified third party Data Validator was selected to generate the DUSRs for confirmatory soil samples collected from the Plating Area. As indicated in each DUSR, included as Appendix F of this report, only minor variances were noted and all of the data was usable.

3.6.1 AOC-1 Confirmatory Soil Sampling

One confirmatory soil sample (Tank 6 Vault-9.5') was collected from the bottom of the Tank 6 vault at a depth of approximately 9.5 feet below grade. The peak PID reading obtained from the soil sample was 423 ppm. Laboratory analysis of this sample included the following parameters:

- Target Compound List (TCL) VOCs 8260B
- TCL Semi-Volatile Organic Compounds (SVOCs)
- Resource Conservation and Recovery Act (RCRA) Metals

Lab results are summarized in the following table.

Table 8 - AOC-1 Confirmatory Soil Sample Results (Tank 6 Vault-9.5')

Detected Analyte	Unrestricted Use SCO	Commercial Use SCO	Analytical Result
Ethylbenzene	**1,000(ppb)**	**390,000(ppb)**	5,010(ppb)
Xylene (mixed)	**260(ppb)**	**390,000(ppb)**	78,050(ppb)
Napthalene	**12,000(ppb)**	**500,000(ppb)**	554(ppb)
2-Methylnapthalene	**NL**	**NL**	1,010(ppb)
Arsenic	**13(ppm)**	**16(ppm)**	5.23(ppm)
Barium	**350(ppm)**	**400(ppm)**	48.4(ppm)
Cadmium	**2.5(ppm)**	**9.3(ppm)**	<0.584(ppm)

Detected Analyte	Unrestricted Use SCO	Commercial Use SCO	Analytical Result
Chromium	**30(ppm)**	**1,500(ppm)**	10.8(ppm)
Lead	**63(ppm)**	**1,000(ppm)**	22.1(ppm)
Mercury	**0.18(ppm)**	**2.8(ppm)**	0.0096(ppm)
Selenium	**3.9(ppm)**	**1,500(ppm)**	<1.17(ppm)
Silver	**2(ppm)**	**1,500(ppm)**	<1.17(ppm)

NL= not listed

All detected petroleum constituents and RCRA metals fell below the applicable Commercial Use SCO.

3.6.2 AOC-2 Confirmatory Soil Sampling

Confirmatory soil sampling was conducted per the procedures outlined in the approved RI/IRM Work Plan, the approved QAPP and the NYSDEC DER-10 guidance document. Sample methodology included sidewall sample collection at a minimum of every 30 linear feet around the excavation perimeter and excavation floor sampling at a minimum of every 900 square feet. Samples were collected throughout the soil removal phase as the excavation process progressed. Sample identifications such as "OW-PA-SWC-1" indicate that the sample was collected from the excavation sidewall ("SWC" signifies "sidewall confirmatory"). Sample identifications such as "OW-PA-FC-2B" indicate that the sample was collected from the excavation floor ("FC" signifies "floor confirmatory"). Figure 4 illustrates the location of all confirmatory samples collected.

Sidewall samples were collected from the entire soil column, gathering soil from the bottom of the sidewall to the top and combining it into one representative composite sample. Floor samples generally consisted of between two (2) and four (4) soil grabs which were combined into one composite sample for each floor area. Following sample collection, samples were immediately placed on ice and stored in a cooler until they were relinquished to Paradigm Environmental Services, Inc. (Paradigm), an appropriately certified contract laboratory located in Rochester, New York. Samples were kept in the

custody of Lu Engineers at all times until relinquished to Paradigm. Samples were typically relinquished every day that they were collected to ensure validity.

The majority of samples were analyzed for RCRA metals only by EPA method SW846: 3050/6010, 7471. Since petroleum impacts were observed in the northeastern portion of the excavation, samples OW-PA-SWC-10, OW-PA-FC-11 and OW-PA-SWC-12 were also analyzed for VOCs by EPA method 8260B. Sample results are presented in the attached Table 9-1.

All confirmatory sample locations are illustrated on Figure 4, including grab sample locations for each composite floor sample collected. Analytical data is presented in the attached Table 9-1 and Table 9-2. A total of fifteen (15) confirmatory soil samples were collected from the excavation, including four (4) floor samples and eleven (11) sidewall samples. Three (3) of the fifteen (15) samples (OW-PA-FC2, OW-PA-SWC4 and OW-PA-SWC7) exceeded applicable Commercial Reuse SCOs for chromium, copper or arsenic, as indicated on Table 9-1 and Table 9-2. Additional soil removal was conducted at each of these locations and a second "B" sample was collected. The second round samples for OW-PA-FC-2B and OW-PA-SWC-4B were analyzed for the full RCRA metals list and of OW-PA-SWC-7B which was analyzed for chromium only since all seven of the other RCRA metals were below applicable standards in the first-round sample (OW-PA-SWC-7).

AOC-2 Confirmatory Soil Sample Results

Confirmatory sample results were compared to NYSDEC Part 375-6.8(b) Restricted Commercial Use SCOs. Per NYSDEC request, confirmatory sample results were also evaluated for the Protection of Groundwater for hexavalent chromium only. The Protection of Groundwater standard for Cr^{+6} is 19 mg/kg. All plating area confirmatory samples were analyzed for RCRA metals by EPA Method SW846: 3050/6010/7471. Samples from OW-PA-SWC-10, OW-PA-FC-11 and OW-PA-SWC-12 were also analyzed for VOCs by EPA method 8260B, because petroleum impacts were observed in the vicinity of where they were taken.

As indicated in Table 9-1, the three above-listed samples did not exceed Commercial Use SCOs.

Table 9-2 indicates that excavation floor and sidewall confirmatory samples OW-PA-FC2B, OW-SWC-5, and OW-PA-SWC-6 exceeded the Commercial Use SCO for cadmium. Sample OW-PA-SWC-7B exceeded the Commercial Use SCO and Protection of Groundwater SCO for hexavalent chromium.

3.6.3 AOC-3 Confirmatory Sample Results

Confirmatory floor sample OW-Hydraulic Lift TP-4/4/12 was collected from the AOC-3 excavation floor at a depth of approximately 11 feet below grade, just above bedrock. The peak PID reading on the soil sample was 3.2 ppm. Following sample collection, the sample was immediately placed on ice and stored in a cooler until being relinquished to Paradigm, an appropriately certified laboratory. The sample was analyzed for TCL VOCs by EPA Method 8260B. Figure 2 illustrates the sample location and provides an overview of the location of the former hydraulic lift and associated hydraulic oil tank.

Confirmatory sample results indicate that several VOCs were detected in sample OW-Hydraulic Lift TP-4/4/12. All VOCs detected in this sample were below the Commercial Use and Unrestricted Use SCOs. The sample results for the detected analytes are presented in the following table.

Table 10 – AOC-3 Confirmatory Soil Sample Results (Hydraulic Lift TP)

Detected Analyte	Unrestricted Use SCO (ppb)	Commercial Use SCO (ppb)	Analytical Result (ppb)
Acetone	**50**	**500,000**	38.0 JB
Ethylbenzene	**1,000**	**390,000**	34.9
Isopropylbenzene	**NL**	**NL**	20.3
Methylcyclohexane	**NL**	**NL**	8.85
Tetrachloroethene	**1,300**	**150,000**	15.3
Toluene	**700**	**500,000**	5.97 J
Trichloroethene	**470**	**200,000**	7.44 J
Xylene (mixed)	**260**	**500,000**	148.6

J= value is estimated

B= compound detected in associated method blank

NL= not listed

Laboratory analytical reports are presented in Appendix E of this report.

3.7 Imported Backfill

A total of 105.11 tons of crushed stone backfill was imported from Hansen Aggregates New York, LLC Honeoye Falls Plant 364 and The Dolomite Group in Brockport (both New York State Department of Transportation (NYSDOT)-approved sources) to backfill the bottom of the AOC-2 plating area excavation. The crushed stone was used as a demarcation layer in the bottom of the excavation and as backfill surrounding the replacement well screens. Backfill well installation is discussed in Section 3.3.6.

In addition, 37.55 tons of imported general fill from Valley Sand and Gravel, Inc. in Scottsville, New York (NYSDOT Source #4-31G) was placed as backfill above the crushed stone in the AOC-2 plating area excavation. Backfill documentation is provided in Appendix G.

3.8 Contamination Remaining at the Site

The IRMs have successfully removed soil contamination from the Site above applicable SCGs, with the exception of cadmium and chromium impacts in the soil at the AOC-2 plating area. Three of the twelve confirmatory soil samples exceeded the Commercial Use SCO of 9.3 ppm for cadmium. In addition, eight of the twelve samples exceeded the Protection of Groundwater SCO of 19 ppm for Cr^{+6}. The remaining soil contamination in the AOC-2 plating area can be easily distinguished from the crushed stone/gravel and berm material backfill that was used as a demarcation layer. Remaining cadmium and chromium contamination in the plating area is shown on Figure 4.

It was determined that residual contaminated soil would remain in-place subsequent to the IRM. Persistent contaminated soil and groundwater beneath the Site will be addressed though a Site Management Plan or institutional and/or engineering controls to protect human health and the environment. These engineering and institutional controls (EC/ICs) are described in the following sections. Long-term

management of these EC/ICs and residual contamination will be performed under SMP approved by the NYSDEC.

3.9 Cover System

Exposure to remaining contamination in soil/fill at the Site is prevented by a Site-wide cover system. This cover system is comprised of a minimum of 12 inches of crushed stone, asphalt pavement, concrete building slabs, and hard fill from previous building demolitions (berm material). Figure 6 in the *Site Investigation/Remedial Alternatives Report* shows the location of each cover type at the Site. An Excavation Work Plan, which outlines the procedures required in the event that the cover system and/or underlying residual contamination are disturbed, is provided as an appendix in the SMP.

3.10 Other Engineering Controls

The IRMs did not require the construction of any other engineering control systems.

3.11 Institutional Controls

It is anticipated that the final Site remedy will include institutional controls consisting of an environmental easement to limit Site use and require compliance with a SMP. The City will also impose a “flag” on the Site in its Building Information System (BIS), which requires a plan review by the Department of Environmental Quality prior to issuance of any new permit.

Figures

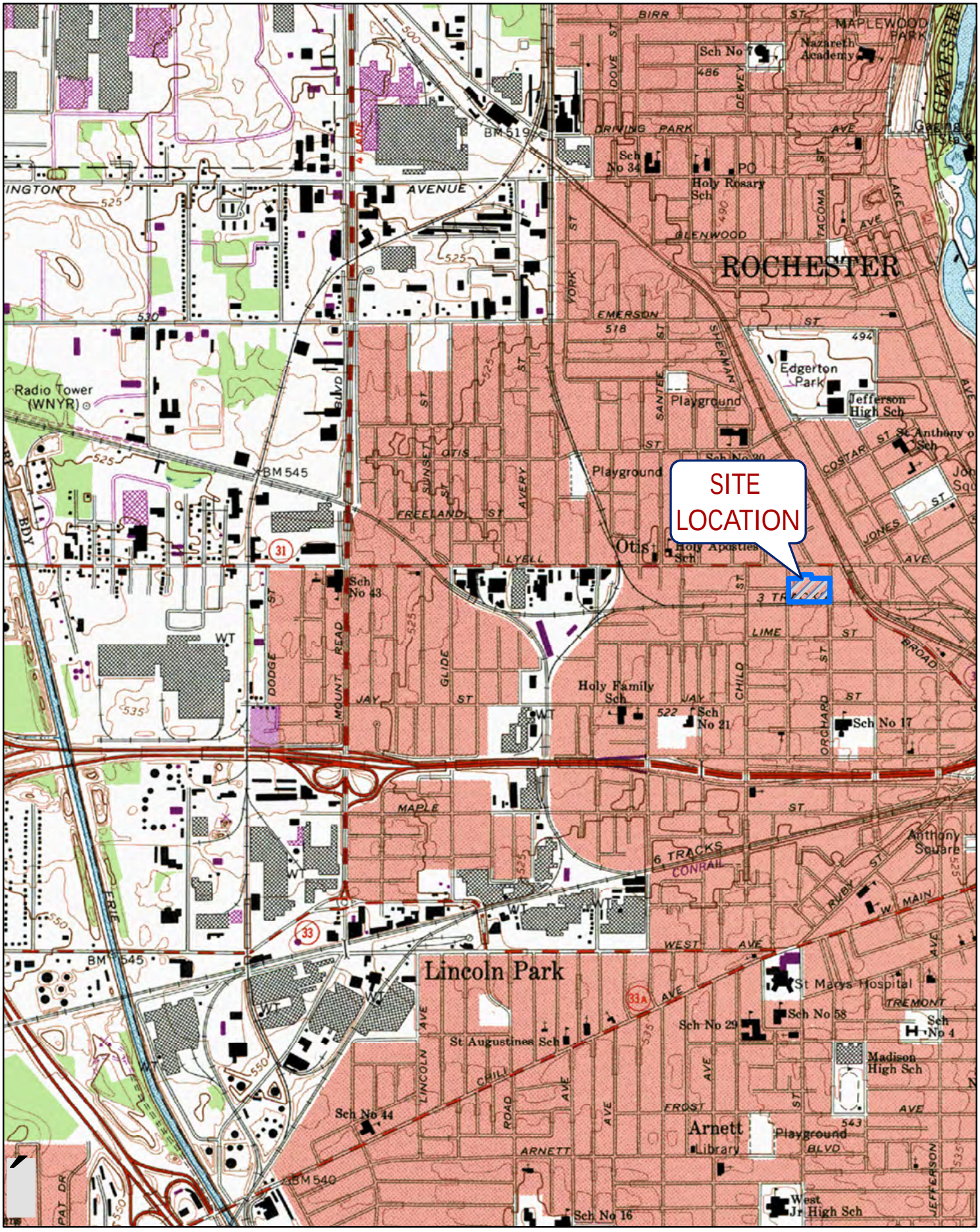

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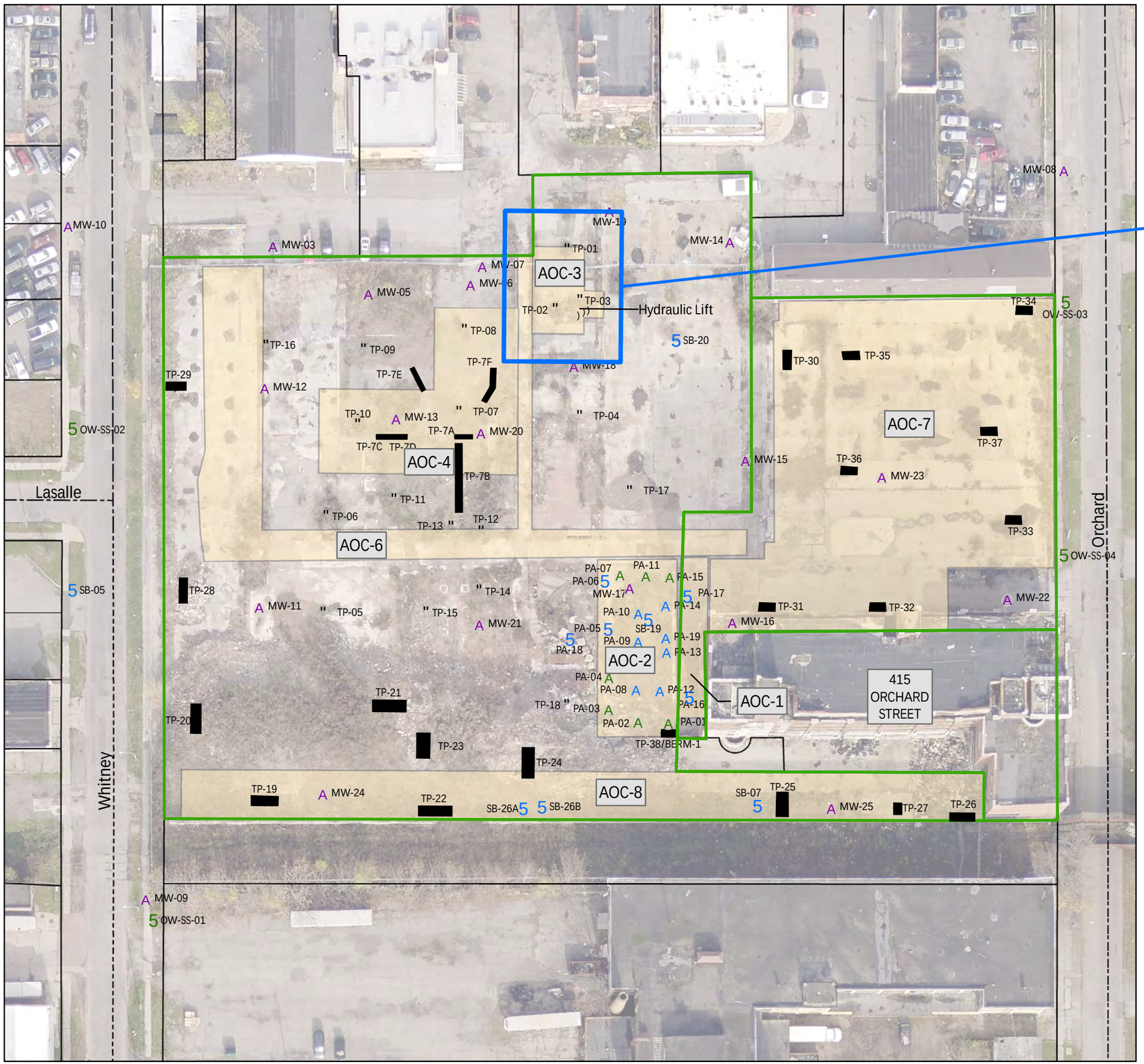
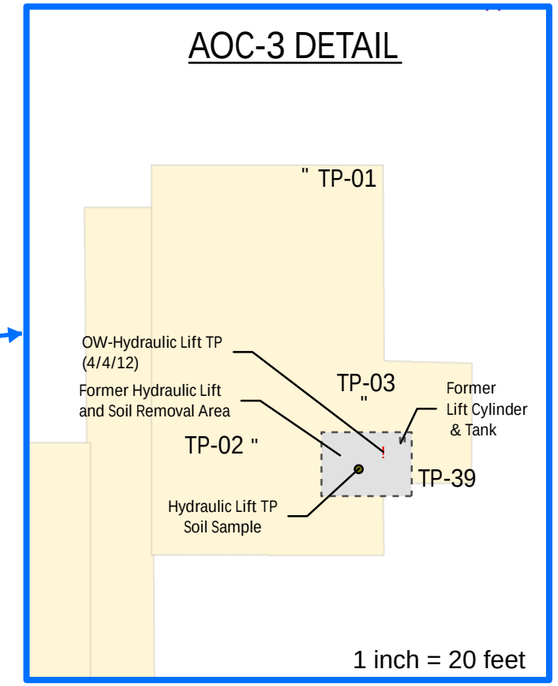
FIGURE 1
SITE LOCATION PLAN
ERP SITE #E828123
ROCHESTER, NY

FLOUR CITY-FLOWER CITY
CITY OF ROCHESTER N.Y.

DATE: FEBRUARY 2013
SCALE: N/A
DRAWN/CHECKED: DLS/SMK/GLA
DATA SOURCE: ROCHESTER WEST QUAD. NEW YOR-MONROE COUNTY 7.5 MINUTES SERIES (TOPO) 1971: REVISED 1978



AOC-3 DETAIL



AOC DESCRIPTIONS

AOC-1: UNDERGROUND STORAGE TANKS
AOC-2: FORMER METAL PLATING AREA
AOC-3: ABANDONED HYDRAULIC LIFT
AOC-4: FORMER GASOLINE STORAGE DISPENSER
AOC-5: SITEWIDE DRAINAGE SYSTEMS
AOC-6: UNDERGROUND TUNNELS AND BURIED UTILITIES
AOC-7: FORMER "LOW-RISE"
AOC-8: FORMER COAL STORAGE

Legend

- MONITORING WELL
- PLATING AREA 1-INCH WELL
- PLATING AREA 2-INCH BACKFILLED WELL
- SOIL BORING
- SOIL SAMPLE
- TEST PIT
- STREET CENTERLINES
- PROPERTY LINE
- PARCEL BOUNDARY
- EXCAVATION LIMITS
- CONFIRMATORY SOIL SAMPLE

1 inch = 60 feet

0 50 100 200
Feet

DATE: OCTOBER 2013
SCALE: 1 Inch = 60 Feet
DRAWN/CHECKED: SMK/GLA
DATA SOURCE: PICTOMETRY

FIGURE 2
AOC DETAIL
ERP SITE #E828123
ROCHESTER, NY

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Legend

\# Tank 6 Vault Floor Sample*

A Monitoring Well

* Confirmatory sample results were below commerical use SCOs for VOCs SVOCs and RCRA metals

1 inch = 20 feet

0 5 10 20

Feet

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FIGURE 3
AOC-1 DETAIL
ERP SITE #E828123
ROCHESTER, NY

DATE: OCTOBER 2013	
SCALE: 1 inch= 20 feet	
DRAWN/CHECKED: SMK/GLA	
DATA SOURCE: PICTOMETRY	

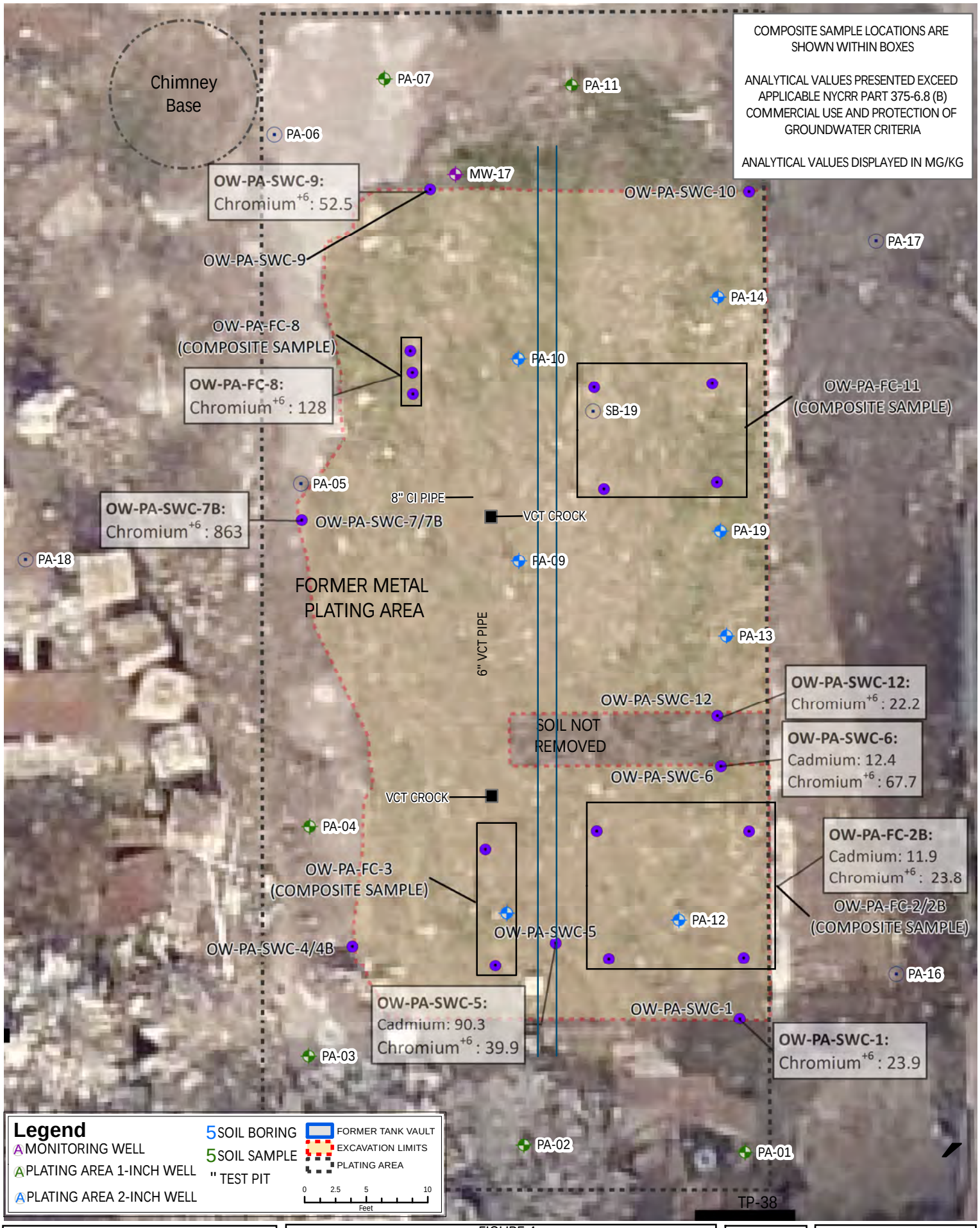

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FIGURE 4
PLATING AREA DETAIL
ERP SITE #E828123
ROCHESTER, NY

DATE: OCTOBER 2013	
SCALE: 1 inch= 10 feet	
DRAWN/CHECKED: SMK/GLA	
DATA SOURCE: PICTOMETRY	

Tables

Table 9-1 Plating Area Confirmatory Soil Results

Detected Parameters[1]	Unrestricted Use[2]	Commercial Use[3]	OW-PA-SWC-10 (3/28/12)	OW-PA-FC-11 (3/28/12)	OW-PA-SWC-12 (3/28/12)
EPA 8260 - Volatile Organics					
1,2-Dichlorobenzene	1,100	500,000	ND	ND	ND
1,2,4-Trimethylbenzene	3,600	190,000	ND	ND	ND
1,3,5-Trimethylbenzene	8,400	190,000	ND	ND	ND
1,4-Dichlorobenzene	1,800	130,000	ND	ND	ND
Benzene	60	44,000	**2.94 J**	ND	ND
2-Butanone	120	500,000	ND	ND	ND
Acetone	50	500,000	ND	ND	ND
Carbon Disulfide	-	-	ND	ND	ND
Chloroform	370	350,000	ND	ND	ND
Cyclohexane	-	-	ND	ND	ND
Ethylbenzene	1,000	390,000	**74.5**	**123**	ND
Isopropylbenzene	-	-	**12.2**	**11.6 J**	ND
m,p-Xylene	-	-	**574**	**998**	ND
Methylcyclohexane	-	-	**9.73**	ND	ND
Methylene chloride	50	500,000	ND	ND	ND
N-Butylbenzene	12,000	500,000	ND	ND	ND
N-Propylbenzene	3,900	500,000	ND	ND	ND
Naphthalene	12,000	500,000	ND	ND	ND
o-Xylene	-	-	109	**162**	ND
p-Isopropyltoluene	-	-	ND	ND	ND
sec-Butylbenzene	11,000	500,000	ND	ND	ND
Tetrachloroethene	1,300	150,000	ND	ND	ND
Toluene	700	500,000	**3.98 J**	ND	ND
Xylenes (Mixed)	260	500,000	ND	ND	ND
Trichloroethene	470	200,000	ND	ND	ND

1 - All values presented in micrograms per kilogram (ug/Kg).
2 - 6 NYCRR Part 375-6.8 - Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives
3 - 6 NYCRR Part 375-6.8 - Table 375-6.8(b): Restricted Use Soil Cleanup Objectives
ND- Not detected above reporting limit
J- value is estimated

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Table 9-2 Plating Area Confirmatory Soil Results

Detected Parameters[1]	Unrestricted Use[3]	Commercial Use[4]	Protection of Groundwater[5]	OW-PA-SWC-1 (3/28/12)	OW-PA-FC2B (3/28/12)	OW-PA-FC-3 (3/28/12)	OW-PA-SWC-4B (3/30/12)	OW-PA-SWC-5 (3/29/12)	OW-PA-SWC-6 (3/29/12)	OW-PA-SWC-7B (4/4/12)	OW-PA-FC-8 (4/2/12)	OW-PA-SWC-9 (4/3/12)	OW-PA-SWC-10 (4/3/12)	OW-PA-FC-11 (4/3/12)	OW-PA-SWC-12 (4/4/12)
RCRA Metals (ICP)[2]															
Arsenic	13	16	NA	**14**	9.14	2.25	5.48	7.74	9.52	3.01	3.83	**5.94**	2.9	3.51	6.21
Barium	350	400	NA	**199**	31.7	22.1	51	154	68.7	29.7	30	**36**	41.4	42.5	54.1
Cadmium	2.5	9.3	NA	**3.12**	**11.9**	1.68	3.68	**90.3**	**12.4**	1.78	1.48	**3.11**	ND	ND	**6.36**
Chromium	1	400	19 (Cr^{+6})	**23.9****	**23.8****	**6.38**	**10.6**	**39.3****	**67.7****	**863** DM**	**128****	**52.5****	**15.2**	**9.73**	**22.2****
Lead	63	1,000	NA	**114**	71.1	2.78	3.74	10	**132**	13.0	7.71	**4.94**	2.48	3.18	7.55
Mercury	0.18	2.8	NA	**0.141**	0.0347	0.0070 J	0.0222	0.0217	0.22	0.0047 J	0.0063 J	**0.015**	ND	0.0047 J	0.0106
Selenium	3.9	1,500	NA	ND	ND	ND	ND	0.843	ND	1.2	ND	ND	ND	ND	ND
Silver	2	1,500	NA	ND								ND			

1 - All values presented in micrograms per kilogram (ug/Kg).

2- All values for metals are presented in milligrams per kilograms (mg/kg)

3 - 6 NYCRR Part 375-6.8 - Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives

4 - 6 NYCRR Part 375-6.8 - Table 375-6.8(b): Restricted Use Soil Cleanup Objectives

5 - 6NUCRR Part 375-6.8- table 375-6,8(B): Protection of Groundwater for Hexavalent Chormium

ND- Not detected above reporting limit

J- value is estimated

D- all compounds identified in an analysis at secondary dilution factor

M- matrix spike recoveries outside QC limits; matrix bias indicated

E- value is estimated or not reported due to interference (for metals)

N- spike sample recovery is not within QC limits (for metals)

NU- Not detected (for metals)

*- spike or duplicate analysis is not within QC limits (for metals)

Value Exceeds Unrestricted SCOs

Value Exceeds Commercial Use SCOs

Analysis not performed on this parameter

** Value Exceeds Protection of Groundwater Standards

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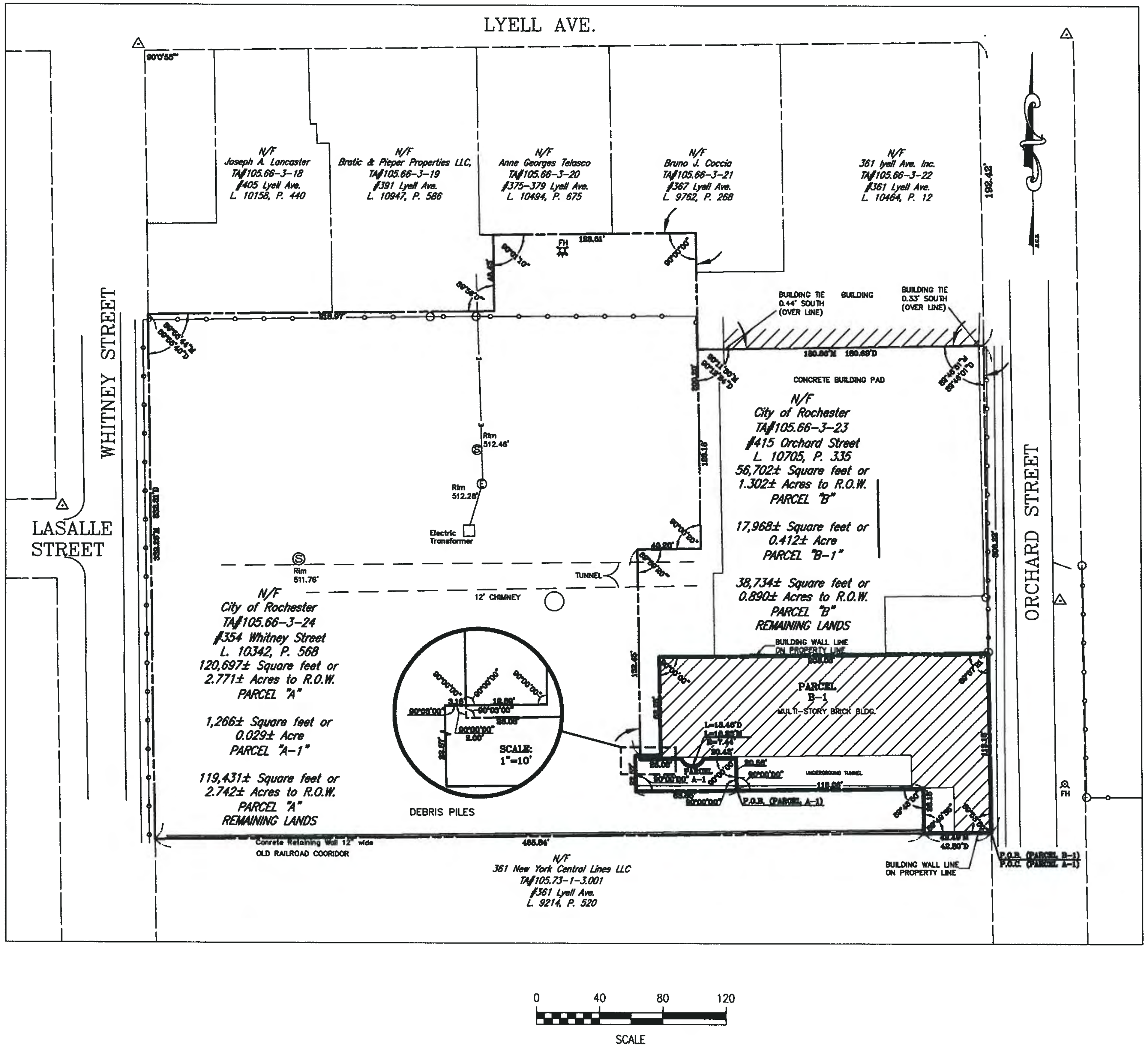
Appendix A
Survey Map, Metes and Bounds

LEGEND:

— — —	APPROXIMATE RIGHT-OF-WAY
━━━━	NEW PARCEL BOUNDARY
— — —	PARENT PARCEL BOUNDARY
//////////	EXISTING BUILDING
——E——	EXISTING UNDERGROUND ELECTRIC
— — —	EXISTING ADJOINING PROPERTY LINES
△	ROCHESTER CITY SURVEY MONUMENT

Survey Notes & References:

1. Horizontal Datum is NAD 1983.
2. Coordinates were supplied by City of Rochester Survey Office.
3. Vertical Datum is NAVD 1988 also supplied by City of Rochester Survey Office.
4. Distances shown hereon are ground.
5. Deeds listed in Liber 10705, Page 335 recorded 01-05-09; Liber 10342, Page 568 recorded 08-17-06; Liber 10494, Page 675 recorded 07-30-07; Liber 9762, Page 268 recorded 03-27-03; Liber 10464, Page 12 recorded 05-23-07; Liber 10947, Page 586 recorded 12-02-10; Liber 10158, Page 440 recorded 07-22-05; Liber 9214, Page 520 recorded 09-16-99; Liber 9126, Page 96 recorded 02-19-99; Liber 6975, Page 228 recorded 09-16-86; Liber 9786, Page 105 recorded 05-16-03; Liber 7079, Page 98 recorded 03-10-87.
6. The last two recorded deeds for this parcel do not have a metes and bounds description.
7. There appears to be encumberances that can not be plotted. These lie in Liber 4343 of Deeds Page 1 and Liber 5065 of Deeds Page 194.
8. There does not appear to be any restricted use zones or wetland areas delineated on this site at this time.



THIS SURVEY IS SUBJECT TO THE FOLLOWING STATEMENT: "THE ENGINEERING AND INSTITUTIONAL CONTROLS FOR THIS EASEMENT ARE SET FORTH IN THE SITE MANAGEMENT PLAN (SMP). A COPY OF THE SMP MUST BE OBTAINED BY ANY PARTY WITH AN INTEREST IN THE PROPERTY. THE SMP CAN BE OBTAINED FROM NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION, DIVISION OF ENVIRONMENTAL REMEDIATION, SITE CONTROL SECTION, 625 BROADWAY, ALBANY, NEW YORK, 12233 OR AT derweb@gw.dec.state.ny.us".

1. Copyright 1996. Lu Engineers All rights reserved. 2. Unauthorized alteration or addition to a survey map bearing a licensed land surveyor's seal is a violation of Section 7209, sub-division2, of the New York State Education Law. 3. Only copies from the original of this survey marked with an original of the land surveyor's embossed seal shall be considered valid true copies. 4. Certifications indicated hereon signify that this survey was prepared in accordance with the existing Code of Practice for Land Surveys adopted by the New York State Association of Professional Land Surveyors, Inc. Said certification shall run only to the person for whom the survey is prepared, and on his behalf to the title company,governmental agency and lending institution listed hereon, and to the assignees of the lending institution. Certifications are not transferable to additional institutions or subsequent owners. 5. The location of underground improvements or encroachments, if any exist or are shown hereon, are not certified. 6. This map may not be used in connection with a "Survey Affidavit" or similar document, statement or mechanism to obtain title insurance for any subsequent or future grantees. *1 FOOTNOTE: New York State Education Law Section 7209 states that all plans, specifications, and reports prepared by such land surveyors of by a full time or part time subordinate under his/her supervision shall be stamped with such seal and shall also be signed on the original with the personal signature of the land surveyor when filed with public officials.

J:\Projects\4200 Rochester\4216\CADD\4216 Lu Survey for DEC Regs 5-6-11.dwg

CERTIFICATION:

WE, JOSEPH C. LU ENGINEERS AND LAND SURVEYING, P.C. CERTIFY THAT THIS SURVEY MAP WAS PREPARED ON JUNE 21, 2013 FROM NOTES OF A SURVEY COMPLETED ON JUNE 20, 2013.

CERTIFIED TO:

1.) PEOPLE OF THE STATE OF NEW YORK ACTING THROUGH ITS COMMISSIONER OF THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
2.) TITLE COMPANY

DANIEL J. MACDONALD, N.Y.S., P.L.S. 050613 — 6/23/13 DATE

PARCEL DESCRIPTION:

PARCEL A-1

ALSO "ENVIRONMENTAL EASEMENT DESCRIPTION" FOR DEC SITE #E828123
ALL THAT TRACT OR PARCEL OF LAND SITUATE IN THE CITY OF ROCHESTER, COUNTY OF MONROE, STATE OF NEW YORK, BEING PART OF TOWN LOT 62, 20,000 ACRE TRACT, TOWNSHIP 1, SHORT RANGE, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE INTERSECTION OF THE WESTERLY BOUNDS OF ORCHARD STREET (60.00 FEET WIDE) AND THE NORTHERLY BOUNDS OF LANDS NOW OR FORMERLY BELONGING TO NEW YORK CENTRAL LINES, LLC. AS RECORDED IN LIBER 9214 OF DEEDS AT PAGE 520;THENCE WESTERLY ALONG SAID NORTHERLY BOUNDS AND HAVING AN ANGLE TO THE LEFT OF 89°53'50" WITH THE SAID WESTERLY BOUNDS A DISTANCE OF 42.49 FEET TO A POINT; THENCE NORTHERLY AND HAVING AN ANGLE TO THE LEFT OF 89°49'35" A DISTANCE OF 28.18 FEET TO A POINT; THENCE THENCE WESTERLY AND HAVING AN ANGLE TO THE RIGHT OF 89°43'50" A DISTANCE OF 118.06 FEET TO THE POINT OF BEGINNING; THENCE

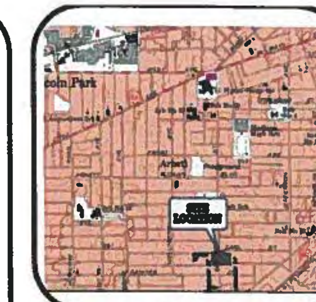
1) CONTINUING ALONG SAID WESTERLY DIRECTION A DISTANCE OF 63.65 FEET TO A POINT; THENCE
2) NORTHERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 22.57 FEET TO A POINT; THENCE
3) EASTERLY AND HAVING AN ANGLE TO THE LEFT OF 90°03'00" A DISTANCE OF 3.16 FEET TO A POINT; THENCE
4) SOUTHERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 2.00 FEET TO A POINT; THENCE
5) EASTERLY AND HAVING AN ANGLE TO THE RIGHT OF 90°03'00" A DISTANCE OF 26.08 FEET TO A POINT; THENCE
6) EASTERLY ALONG A CURVE TO THE RIGHT, SAID CURVE HAVING A RADIUS OF 7.44 FEET AND A ARC LENGTH OF 18.23 FEET TO A POINT, SAID POINT BEING 14.00 FEET FROM THE EXTENSION OF COURSE 5; THENCE
7) THENCE EASTERLY AND CONTINUING ALONG THE EXTENSION OF COURSE 5 A DISTANCE OF 20.43 FEET TO TO A POINT; THENCE
8) SOUTHERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 20.58 FEET TO THE POINT OF BEGINNING; THE LAST COURSE MAKING AN ANGLE TO THE LEFT WITH COURSE FIRST COURSE OF 90°00'00"

PARCEL B-1

ALSO "ENVIRONMENTAL EASEMENT DESCRIPTION" FOR DEC SITE #E828123
ALL THAT TRACT OR PARCEL OF LAND SITUATE IN THE CITY OF ROCHESTER, COUNTY OF MONROE, STATE OF NEW YORK, BEING PART OF TOWN LOT 62, 20,000 ACRE TRACT, TOWNSHIP 1, SHORT RANGE, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ALONG THE WESTERLY BOUNDS OF ORCHARD STREET (60.00 FEET WIDE) SAID POINT BEING 500.64 FROM THE INTERSECTION OF SAID WESTERLY BOUND AND THE SOUTHERLY BOUNDS OF LYELL AVENUE (66.00 FEET WIDE), SAID POINT ALSO BEING THE INTERSECTION OF THE SAID WESTERLY BOUNDS AND THE NORTHERLY BOUNDS OF LANDS NOW OR FORMERLY BELONGING TO NEW YORK CENTRAL LINES, LLC. AS RECORDED IN LIBER 9214 OF DEEDS AT PAGE 520;THENCE

1) WESTERLY ALONG SAID NORTHERLY BOUNDS AND HAVING AN ANGLE TO THE LEFT OF 89°53'50" A DISTANCE OF 42.49 FEET TO A POINT; THENCE
2) NORTHERLY AND HAVING AN ANGLE TO THE LEFT OF 89°49'35" A DISTANCE OF 28.18 FEET TO A POINT; THENCE
3) WESTERLY AND HAVING AN ANGLE TO THE RIGHT OF 89°43'50" A DISTANCE OF 118.06 FEET TO A POINT; THENCE
4) NORTHERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 20.58 FEET TO A POINT; THENCE
5) WESTERLY AND HAVING AN ANGLE TO THE RIGHT OF 90°00'00" A DISTANCE OF 20.58 FEET TO A POINT; THENCE
6) WESTERLY ALONG A CURVE TO THE LEFT, SAID CURVE HAVING A RADIUS OF 7.44 FEET AND A ARC LENGTH OF 18.23 FEET TO A POINT, SAID POINT BEING 14.00 FEET FROM THE EXTENSION OF COURSE 5; THENCE
7) THENCE WESTERLY AND CONTINUING ALONG THE EXTENSION OF COURSE 5 A DISTANCE OF 26.08 FEET TO TO A POINT; THENCE
8) NORTHERLY AND HAVING AN ANGLE TO THE LEFT OF 90°03'00" A DISTANCE OF 2.00 FEET TO A POINT; THENCE
9) EASTERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 12.89 FEET TO A POINT; THENCE
10) NORTHERLY AND HAVING AN ANGLE TO THE RIGHT OF 90°00'00" A DISTANCE OF 62.28 FEET TO A POINT; THENCE
11) EASTERLY AND HAVING AN ANGLE TO THE LEFT OF 90°00'00" A DISTANCE OF 208.06 FEET TO A POINT ALONG THE WESTERLY BOUNDS OF AFORESAID ORCHARD STREET; THENCE
12) SOUTHERLY AND HAVING AN ANGLE TO THE LEFT OF 89°57'21" A DISTANCE OF 113.18 FEET TO THE POINT BEGINNING.



DATE	REVISIONS	BY

DRAWING ALTERATION
Note: It is a violation of law for any person, unless they are acting under the direction of a licensed professional engineer, architect, landscape architect or land surveyor to alter an item in any way. If an item bearing the stamp of a licensed professional is altered, the altering engineer, architect, landscape architect or land surveyor shall stamp the document and include the notation "altered by" followed by their signature, the date of such alteration, and a specific description of the alteration.

BY: ______________

DATE: ______________

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luengineers.com

PROJECT:
415 ORCHARD STREET
&
354 WHITNEY STREET
ERP SITE #
CITY OF ROCHESTER,
COUNTY OF MONROE
STATE OF NEW YORK

CLIENT:
CITY OF ROCHESTER
ROCHESTER, NEW YORK

DRAWING TITLE:

RE-SUBDIVISION MAP LOTS A&B

DESIGNED BY: GA	SCALE: 1"=40'
DRAWN BY: DJM	DATE: 6-26-2013
CHECKED BY: GA	PROJECT No. 4216
SHEET 1 OF 1	DRAWING No. SU-1

Appendix B
Photo Log and Digital Copy of FER

Photo No. 1 – AOC-1 concrete cover removal over UST vault system.

Photo No. 2 - AOC-1:Concrete removal at Tank 9 vault and poly cover over UST vaults.

Photo No. 3 – AOC-1: Steel reinforced concrete over cap over Tank 9 vault (10,000 gal tank).

Photo No. 4 – AOC-1: Initial uncovering of 10,000 gal Tank 9.

Photo No. 5 – AOC-1: View looking south at exposed 10,000-gal Tank 9.

Photo No. 6 – AOC-1: View looking north at uncovered UST farm and vault system.

Photo No. 7. – AOC-1: View looking east at Tank 7 & Tank 8.

Photo No. 8. – AOC-1: View looking north at product removal in Tank 9.

Photo No. 9. – AOC-1: View looking south at UST product removal by Eggan Env.

Photo No. 10. - AOC-1: View looking north at exposed tank farm.

Photo No. 11 – AOC-1: Overhead view looking down on USTs & vault configuration.

Photo No. 12 – AOC-1: Uncovering Tank 7. Note it is full of product.

Photo No. 13 – AOC-1: Looking southeast at TREC removing waste product with drum vac..

Photo No. 14 – AOC-1: View looking north of tanks ready for removal.

Photo No. 15 – AOC-1: Inerting tank prior to removal.

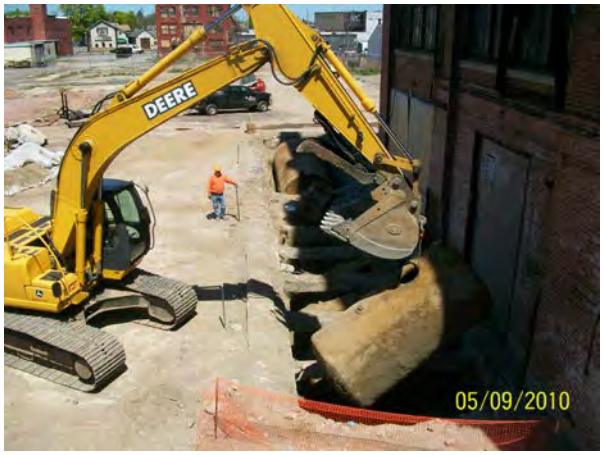

Photo No. 16 – AOC-1: Removing Tank 1.

Photo No. 17 – AOC-1: Tank 6, 7 and 8 ready for disposal as scrap metal.

Photo No. 18 – AOC-1: Removing 10,000-gal Tank 9 and placing on trailer for disposal.

Photo No. 19 – AOC-1: Tank 7 rust holes.

Photo No. 20 – AOC-1: Tank 9 Vault full of chromium-impacted water from tunnel

Photo No. 21 – AOC-1: Staging petroleum-impacted sand bedding material.

Photo No. 22. – AOC-1: TREC loading petroleum-contaminated sand bedding.

Photo No. 23. – View north at vault cleaned of contaminated bedding material.

Photo No. 24. – AOC-1: Placing flowable fill in Tank 9 vault.

Photo No. 25 – AOC-2: Looking east;OPTECH laying out poly to hold concrete chimney base contents.

Photo No. 26 –AOC-2: Building demolition debris removed from chimney base.

Photo No. 27- AOC-2: Excavator removing building demo debris from chimney.

Photo No. 28- AOC-2: OPTECH steam-cleaning interior concrete of chimney.

Photo No. 29. – AOC-2:Removal of residual chimney waste liquids.

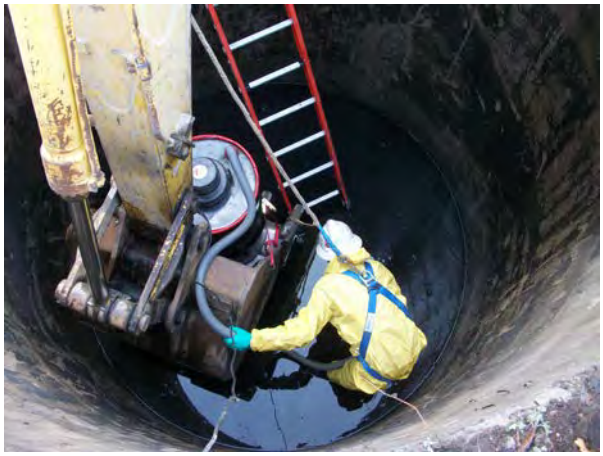

Photo No. 30- AOC-2: Liquid waste removal in chimney with drum vac.

Photo No. 31 – AOC-2: Cleaned chimney base prior to backfilling.

Photo No. 32 – AOC-2: Backfilling of chimney base with site-derived backfill.

Photo No. 33- AOC-2: Concrete slab removal at SE corner plating area. Note UST vault wall.

Photo No. 34 – AOC-2: Initial soil removal in plating area. VCT crock being removed, center.

Photo No. 35 – AOC-2: Removal of 8" CI pipe, south-central plating area.

Photo No. 36- AOC-2: Looking northeast at plating area excavation in progress.

Photo No. 37 – AOC-2: Applying remedial molasses solution to west wall of excavation.

Photo No. 38 – AOC-2: Installing backfill well PA-09 in western portion of excavation.

Photo No. 39 – AOC-2: View looking northeast at plating area excavation area.

Photo No. 40 – AOC-2: Stockpiling of contaminated soil on northern portion of Site.

Photo No. 41 – AOC-2: Backfilling southern portion of excavation area.

Photo No. 42- AOC-2: Looking southwest from northeast corner at buried concrete footer structure.

Photo No. 43 – AOC-2: Looking south at PA-14 area. Note concrete wall of Tank 9 vault.

Photo No. 44 – Looking north at northern half of open excavation & staged soil piles.

Photo No. 45– AOC-2: View of remedial molasses mixture being applied to exposed soil.

Photo No. 46 – AOC-2: Uncovering petroleum-impacted soil by PA-13.

Photo No. 47 – AOC-2: Looking north at plating area excavation overview.

Photo No. 48- AOC-2: Applying molasses remedial agent to open excavation.

Photo No. 49 – AOC-2: Exposed east wall of plating area/Tank 9 vault wall after molasses.

Photo No. 50 – AOC-2: View to south at backfilled wells with clean stone fill.

Photo No. 51– AOC-2: Backfilling of northeast corner.

Photo No. 52 – AOC-2:Loading of hazardous soil on Low Rise slab.

Photo No. 53 – AOC-2: Breaking of chromium contaminated concrete block.

Photo No. 54- AOC-2: Loading of non-hazardous soil from plating area.

Photo No. 55 – AOC-3: Looking northeast at removal of hydraulic vehicle lift.

Photo No. 56 – AOC-3: Empty hydraulic oil tank from vehicle lift.

Photo No. 57– View of solid waste and fill materials in vehicle lift vault.

Appendix C –
CAMP Field Data Sheets & Air Monitoring Data (CD only)

Lu Engineers Site Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney ERP

Date: 4/16/2008

Location: Upwind / Downwind — Wind: SW

Background: 0.006 / 0.012 → U: West Lot / D: NE Corner

Instrument Used: Dusttrak

Calibrated: Yes

Time	Dust Concentration (mg/m^3)	Dust observed off-site (Y/N)	PID (ppm)	Notes
9:15A	U 0.012/D 0.016	N	0.0/0.0	
9:30A	U 0.014/D 0.065	N	"	
9:45	U 0.009/ D 0.021	N	"	
10:00	U 0.008/ D 0.017	N	"	
10:15	U 0.010/D 0.012	N	"	
10:30	U 0.007 /D 0.013	N	"	
10:45	U 0.034/D 0.021	N	"	bobcat work in area near upwind station.
11:00	U 0.001 /D 0.009	N	"	
11:15	0.013 / 0.014	N	"	
11:30	0.019 / 0.017	N	"	
11:45	0.013/0.017	N	"	
No Work	0.008/0.012	N	"	Lunch from 11:45 - 12:30
12:30	0.006/0.013	N	"	Titan coming back to work
12:45	0.006/0.013	N	"	
1:00	0.017/0.013	N	"	
1:15	0.008/0.023	N	"	
1:30	0.008/0.013	N	"	
1:45	0.002/0.019	N	"	
2:00	0.016/0.016	N	"	
2:15	0.007/0.030	N	"	
2:30	0.006/0.030	N	"	
2:45	0.017/0.012	N	"	
3:00	0.029/0.031	N	"	Dropped small stack near S of Bldg - (1 dust)
3:15	0.021/0.024	N	"	
3:30	0.001/0.029	N	"	
3:45	0.031/0.064	N	"	large portion of roof came down - 1 dust for short
3:51 ~~End~~	0.021/0.015	N	"	

Site Perimeter Air Monitoring Log – Particulates

Site: Orchard / Whitney ERP

Date: 4/17/2008 Wind: West

Location: Upwind / Downwind U: West Lot / D: NE Corner

Background: U 0.024 D 0.101

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
8AM	U 0.016 D 0.045	No	No
	0.012 / 0.076	"	"
	0.012 / 0.042	"	"
	0.015 / 0.024	"	"
9	0.024 / 0.034	"	"
	0.013 / 0.024	"	"
	0.027 / 0.033	"	"
	0.014 / 0.058	"	"
10	0.014 / 0.064	"	"
	0.015 / 0.107	"	Loading Truck w / debris in vicinity of equip.
	0.013 / 0.065	"	"
11			
	0024 / 0180	"	"
	0024 / 0075	"	"
	~~0053~~	"	"
12	0053 / 0042	"	"

Site Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney ERP

Date: 4/17/2008

Location: Upwind / Downwind

Background:

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
1:00	0.0048/0.053	No
1:15	0.030/0.028	"
1:30		"
1:45	0.030/0.031	"
2:00	0.026/0.046	"
	0.033/0.051	"
	0.041/0.039	"
	0.027/0.024	"
3:00	0.025/0.031	"
	0.058/0.085	"
	0.038/0.092	"
	0.041/0.057	"
4:00	0.073/0.025	"

VOC
No

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Orchard/Whitney CKT

4/18/2008

Background 0.058/0.099 (@7:45am)

Location:
U: West Lot
D: NE corner
(Wind change@ 1:30p: Upwind now Downwind & vice versa)

Sheet # 1 of 1

Wind: SW
change@ 1:30: NE

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
8:00	U 0.055 / D 0.111	0.0/0.0	N
8:15	0.047/0.087	"	
	0.056/0.093	"	
	0.046/0.060	"	
9:00	0.062/0.063	"	
	0.043/0.058	"	
	0.040/0.081	"	"
	0.048/0.056	"	"
10:00	0.048/0.079	"	"
	0.057/0.101	"	"
	0.047/0.158	"	(N) Large section of 2nd floor had just fallen
	0.052/0.122	"	"
11	0.059/0.088	"	"
	0.056/0.076	"	
	0.039/0.051	"	
	Lunch		
12	Lunch		
	Lunch		
	Lunch: (background) 0.038/0.033	"	
12:45			
1	0.024/0.382		No (Large sections of wall dropped in direct vicinity of monit. equip.
	0.033/0.054	"	No
	0.031/0.054	"	"
	0.041/0.080	"	"
2	0.050/0.111	"	(N) Truck in direct vicinity of monit. equip.
	0.049/0.066	"	No
	0.051/0.051	"	"
	0.054/0.101	"	"
3	0.075/0.051	"	"
Done For Day Early			
4:00			

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Orchard/Whitney ERP
4/21/08
Back: 0.031/0.081
Wind: ESE

Location:
U: NE Corner
D: West Lot.

Sheet # 1 of 1

Work Zone Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
8^{00}	U 0.031 / D 0.081	No	No
	U 0.031 / 0.081	"	"
	0.028 / 0.051	"	"
	0.028 / 0.047	"	"
9^{00}	0.039 / 0.115	"	"
	0.028 / 0.061	"	"
	0.019 / 0.065	"	"
	0.024 / 0.065	"	"
10^{00}	0.022 / 0.072	"	"
	0.023 / 0.023	"	"
	0.025 / 0.051	"	"
	0.022 / 0.059	"	"
11^{00}	0.026 / 0.118	"	"
	0.027 / 0.028	"	"
	0.021 / 0.070	"	"
	0.028 / 0.061	"	"
12^{00}	0.0027 / 0.0026	"	"
	Lunch	↓	↓
	↓		
1^{00}	0.033 / 0072	"	"
	0.033 / 0.032	"	"
	0.036 / 0.039	"	"
	0.030 / 0.066	"	"
2^{00}	0.042 / 0.100	"	"
	0.030 / 0.042	"	"
	0.033 / 0.051	"	"
	0.029 / 0.064	"	"
3^{00}	0.043 / 0.056	"	"
	0.027 / 0.040	"	"
	0.029 / 0.077		"
	Done Working/Cleanup		

Orchard/Whitney ERP

Sheet # 1 of 1

Back: 0.046/0.061

Wind: W

Locations:

U: West Lot

D: NE Corner

Wind Change (12:45P)

New Locations

U: NE Corner

D: South Center Lot

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
8:00	0.046/0.061	0.0/0.0	No
	0.083/0.041	"	"
	0.038/0.061	"	"
	0.035/0.052	"	"
9	0.027/0.061	"	"
	0.027/0.064	"	"
	0.026/0.061	"	"
	0.026/0.040	"	Lg section of roof came down between 9:30/9:45 readings elevated but dec case before 9:45 No dust offsi
10	0.030/0.088	"	No
	0.029/0.061	"	"
	0.028/0.029	"	"
	0.030/0.053	"	"
11	0.019/0.029	"	"
	0.035/0.071	"	"
	0.030/0.071	"	"
	0.020/0.029	"	"
12	Lunch		
	↓	↓	↓
	0.021/0.071	"	"
1	0.028/0.101	"	" Wind changed from W to NE @ appx. 12:45P (see new locations above)
	0.028/0.081	"	"
	0.028/0.141	"	"
	0.031/0.095	"	"
2	0.026/0.062	"	"
	0.036/0.068		
	(Prepping for tower demo - no work being done)	↓	↓
3	0.028/0.091	"	"
	0.035/0.096	"	"
	0.023/0.075	"	"
	0.027/0.063	↓	"

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4/23/08

Background:
U: 0.031
D: 0.043
Wind: SW

Locations:
U: W. Center Lot
D: NE Corner

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC Dust observed off-site (Y/N)	
8:00 A	U: 0.031 / D: 0.043	0.0/0.0	N
	0.031 / 0.093		"
	0.042 / 0.051		"
	0.027 / 0.086	↓	"
9	0.026 / 0.070	"	"
	0.026 / 0.135	"	"
	0.024 / 0.039	"	"
	0.027 / 0.071	"	"
10	0.023 / 0.045	"	"
	0.028 / 0.078	"	"
	0.023 / 0.037	"	"
	0.026 / 0.054	"	"
11	0.027 / 0.036	"	"
	0.030 / 0.056	"	"
	0.029 / 0.092	"	"
	0.027 / 0.041	"	"
12	0.026 / 0.043	"	"
	0.026 / 0.041	"	"
	0.029 / 0.037	"	"
	0.031 / 0.041	"	"
1	0.026 / 0.043	"	"
	0.024 / 0.028	"	"
	0.029 / 0.025	"	"
	0.026 / 0.103	"	"
2	0.027 / 0.098	"	"
	0.023 / 0.044	"	"
	0.024 / 0.037	"	"
	0.024 / 0.045	"	"
3	0.021 / 0.044	"	"
	0.027 / 0.041	"	"
	0.024 / 0.045	"	"
	0.036 / 0.35	"	"

Done Working

Orchard/Whitney ERP
4/24/2008
Wind: NE ~10mph
Location:
U NE Corner
D: SW Corner
@ 10:30A moved Downwind to West Center Lot due to prevailing easterly wind

Backgrounds
U 0.010
D 0.013

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8^{00}	0.023 / 0.057	0.0/0.0	No
	0.016 / 0.033	"	"
	0.011 / 0.018	"	"
	0.005 / 0.027	"	"
9	0.003 / 0.031	"	"
	0.013 / 0.013	"	"
	0.009 / 0.036	"	"
	0.006 / 0.111	"	"
10	0.009 / 0.013	"	"
	0.009 / 0.021	"	"
10^{30} *	0.008 / 0.009	"	"
	0.007 / 0.016	"	"
11	0.012 / 0.017	"	"
	0.008 / 0.013	"	"
	0.006 / 0.016	"	"
	0.021 / 0.024	"	"
12	0.008 / 0.016	"	"
	0.007 / 0.021	"	"
	0.006 / 0.101	"	"
	0.013 / 0.011	"	"
1	Break: Backgrounds: U- 0.009 D- 0.024	"	"
	0.011 / 0.023	"	"
	0.011 / Work stopped		
	0.008 /		
2	0.007 /		
	0.008 /		
3			
4			

Orchard Whitney ERP

Sheet # 1 of 1

0.028/0.038
Wind: SE 0-5 (variable) — Wind switching, often South often East

Site Perimeter Air Monitoring Log – Particulates

Location
U: N Center
D: NW Corner (Fence)

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8^{00}	0.028 / 0.038	0.0/0.0	No
	0.041 / 0.048	"	"
	0.037 / 0.043	"	"
	0.024 / 0.048	"	"
9^{00}	0.019 / 0.048	"	"
	0.015 / 0.018	"	"
	0.013 / 0.017	"	"
	0.015 / 0.020	"	"
10^{00}	0.017 / 0.023	"	"
	0.019 / 0.027	"	"
	0.018 / 0.048	"	"
	0.014 / 0.034	"	"
11^{00}	0.011 / 0.013	"	"
	0.011 / 0.014	"	"
	0.014 / 0.052	"	"
	0.013 / 0.035	"	"
12^{00}	0.016 / 0.048	"	"
	0.023 / 0.056	"	"
	Lunch	↓	↓
	↓		
1^{00}		↓	↓
	0.028 / 0.080	"	"
	0.027 / 0.033	"	"
	0.020 / 0.045	"	"
2^{00}	0.019 / 0.028	"	"
	0.027 / 0.054		
	0.016 / 0.038		
	Picking up for day		
3^{00}			
	↓		

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7/20/00

Orchard/Whitney ERP

0.028/0.034

Wind WSW 0-5

Location:

U: NW Corner Lot

D: NE Corner

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8:00	0.028/0.034	0.0/0.0	No
	0.031/0.034	"	
	0.032/0.032	"	
	0.036/0.046	"	
9 00	0.034/0.054	"	
	0.031/0.038	"	
	0.036/0.049	"	
	0.027/0.033	"	
10 00	0.023/0.035	"	
	0.010/0.016		
	0.012/0.022		
	0.006/0.017		
11 00	0.006/0.016		
	0.008/0.012		
	0.006/0.011		
	0.008/0.037	"	"
12 00	0.007/0.040	"	"
	0.010/0.013	"	"
	0.010/0.027		
	0.006/0.021		
1 00	0.008/0.023		
	0.027/0.028		
	0.021/0.048		
	0.026/0.035		
2 00	0.021/0.051		
	0.026/0.026		
	0.027/0.029		
	0.031/0.085		
3 00	0.030/0.092		
	0.020/0.065		
	0.019/0.056		
	0.025/0.035		
4 00	DONE		

Stopped work for 15 min.

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4/29/08 Wind W 5-10

0.008/0.013

Location

U - (Unit broken) no upwind

D - NE corner

(First 4 readings were SE corner of Site (Richard St) but wind changed from N to W)

Sheet # 1 of 1

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
8:00	None / 0.016	0.0/0.0 No
	0.013	
	0.012	
	0.016	
9:00	0.048	
	0.037	
	0.012	
	0.011	
10:00	0.009	
	0.016	
	0.017	
	0.006	
11:00	0.030	
	0.061	
	0.044	
	0.035	" "
12:00	0.019	" "
	0.011	" "
	0.007	" "
	0.009	" "
1:00	0.009	" "
	0.007	" "
	0.008	" "
	0.007	" "
2:00	0.021	" "
	0.086	" "
	0.051	" "
	0.062	" "
3:00	0.082	" "
	0.028	" "
	Done Working Picking Up	
4:00		

Wind picked up significantly & dust readings increased but still were below threshold levels.

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4/30/08
Backgrounds
U: 0.007
D: 0.023
Locations
U: N Center Lot
D: NE Corner

Sheet # 1 of 1

Work Zone Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
800	———	0.0/0.0/	No
	0.017 / 0.050	↓	↓
	0.023 / 0.055		
	0.017 / 0.078		
9	0.019 / 0.064		
	0.017 / 0.023		
	0.015 / 0.025		
	0.014 / 0.043		
10	0.016 / 0.021		
	0.009 / 0.026		
	0.011 / 0.034		
	0.010 / 0.028	↓	↓
11	0.011 / 0.094	"	"
	0.020 / 0.020	"	"
	0.015 / 0.020	"	"
	0.009 / 0.032	"	"
12	0.011 / 0.082	↓	↓
	Lunch		
	0.010 / 0.051		
	0.013 / 0.040	↓	↓
1	0.013 / 0.068	"	"
	0.009 / 0.078	"	"
	0.007 / 0.059	↓	↓
	0.007 / 0.081		
2	0.021 / 0.069		
	0.034 / 0.001		
	0.021 / 0.075		
	0.031 / 0.080		
3	0.045 / 0.043	↓	↓
	0.024 / 0.061	"	"
	0.012 / 0.029		
	0.016 / 0.023		
4	0.016 / 0.016		
	0.017 / 0.021		
	0.021 / 0.013		

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5/1/08
Backgrounds
0.023/0.039

Wind West 0-5
changed to
East 6-10 @ 11:30 AM

Sheet # 1 of 1

Location:
D. NE corner
U: N Center Lot.

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8^{00}	0.039/0.063	0.0/0.0	No
	0.035/0.049		
	0.026/0.047		
	0.039/0.075		
9	0.032/0.078		
	0.023/0.091	"	"
	0.007/0.039		
	0.021/0.072		
10	0.023/0.049	"	"
	0.029/0.075	"	"
	0.023/0.027	"	"
	0.018/0.054		
11	0.013/0.061		
	0.021/0.045		
	0.019/0.062		
	0.017/0.043		
12	0.029/0.041		
	0.017/0.028		
	Lunch		
	Lunch		
1	0.039/0.042		
	0.019/0.023		
	0.021/0.034	"	"
	0.020/0.024	"	"
2	0.024/0.039		
	0.026/0.044		
	0.035/0.037		
	0.026/0.049		
3	0.021/0.023		
	0.024/0.076		
	0.026/0.034	"	"
	0.021/0.045	"	"

wind changed ↓ now upwind is downwind & vice versa

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DONE

5/2/2008 Wind: E 5

Backgrounds:
U 0.093
D 0.097

Locations:
U NE corner
D N center Lot

Work Zone Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
8:00	0.110/0.113	0.0/0.0	No
	0.109/0.110	"	"
	0.098/0.101	"	"
	0.100/0.097	"	"
9	0.094/0.101	"	"
	0.095/0.090	"	"
	0.093/0.110	"	"
	0.088/0.091	"	"
10	0.092/0.093	"	"
	0.089/0.091	"	"
	0.089/0.093	"	"
	0.083/0.087	"	"
11	0.083/0.101	"	"
	0.079/0.095	"	"
	0.079/0.083	"	"
	0.073/0.079	↓	↓
12	Lunch	↓	↓
	Lunch	↓	↓
	0.098/0.113	↓	↓
	0.074/0.093	↓	↓
1	0.073/0.076	↓	↓
	0.069/0.077	↓	↓
	0.074/0.083	↓	↓
	0.075/0.075	↓	↓
2			
3			

Note:
Backgrounds were unusually high today despite the fact that it had rained last nite & wet down site. But downwind concentrations were close to the upwind concentrations. Concentrations (Both Up & Dn) decreased slightly as it got later in the day.

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5/5/2008 Wind SW 5

Backgrounds
U: 0.018
D: 0.022

Locations
U: N Center Lot
D: NE Corner.

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8^{00}	0.019 /0.024	0.0/0.0	No
	0.021/0.038	↓	↓
	0.031/0.045		
	0.018/0.105		
9^{00}	0.022/0.047		
	0.010/0.018		
	0.035/0.072		
	0.010/0.018		
10	0.026/0.032		
	0.032/0.034		
	0.016/0.023		
	0.014/0.046		
11	0.021/0.032		
	0.015/0.047		
	0.019/0.056		
	0.013/0.032		
12	0.013/0.014		
	Lunch.		
	0.014/0.055		
	0.011/0.036		
1	0016/0.076		
	0.011/0.099		
	0.019/0.065		
	0.014/0.024		
2	0.014/0.043		
	0.017/0.068		
	0.018/0.020		
	0.021/0.032		
3	0.039/0.105		
	0.019/0.074		
	0.016/0.044		
	0.058/0.068		
4	0.025/0.069		
	0.035/0.082		
430	0.029/0.067		

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Orchard/Whitney LLP
5/6/08 W: 0-5

Sheet # 1 of 1

Backgrounds:
U: 0.009
D: 0.012
Locations:
U: N Center Lot
D: NE Corner

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8:00	0.021 / 0.027	0.0/0.0	No
	0.014 / 0.017	"	"
	0.011 / 0.019	"	"
	0.018 / 0.051	"	"
9:00	0.008 / 0.012	"	"
	0.008 / 0.011	"	"
	0.007 / 0.019	"	"
	0.009 / 0.014	"	"
10:00	0.003 / 0.012	"	"
	0.006 / 0.026	"	"
	0.016 / 0.032	↓	↓
	0.012 / 0.028		
11:00	0.010 / 0.014		
	0.019 / 0.085	↓	↓
	0.023 / 0.017		
	0.014 / 0.019		
12:00	0.016 / 0.023	"	"
	0.011 / 0.076	"	"
	0.012 / 0.093	"	"
	Lunch	"	"
1:00	Lunch.	"	"
	0.011 / 0.014	"	"
	0.009 / 0.017	"	"
	0.008 / 0.042	✓ "	"
2:00	0.319 / 0.342	0.0/0.0 Yes	spoke w/ contractor - wet down area better before dropping large wall sections. Ent area wet down after dust cleared.
	0.078 / 0.129	0.0/0.0	No
	0.012 / 0.034	↓	↓
	0.017 / 0.048		
3:00	0.007 / 0.018		
	0.009 / 0.024		
	0.010 / 0.021		
	0.015 / 0.025	"	
4:00	0.012 / 0.018		

work stopped prepping machines for demo.

Large portion

Work Zone Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney ERP - City of Rochester

Date: 5/7/08

Location: Upwind / Downwind

Background: U 0.028 / D 0.038

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
800	0.031 / 0.037	0.0 / 0.0 No
	0.027 / 0.041	" "
	0.021 / 0.036	" "
	No Work	" "
9	0.031 / 0.042	" "
	0.029 / 0.047	" "
	0.024 / 0.037	" "
	0.019 / 0.040	↓ ↓
10	0.021 / 0.029	
	0.022 / 0.027	
	0.020 / 0.021	
	0016 / 0.037	
11	0.023 / 0.026	
	0.027 / 0.034	
	0.0037 / 0.041	
	0.026 / 0.033	
12	Lunch	
	Lunch	
	0.027 / 0.038	
	0.038 / 0.053	
1	0.024 / 0.039	
	0.028 / 0.053	
	0037 / 0.046	

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Work Zone Perimeter Air Monitoring Log – Particulates

Site: 5/7/08

Date:

Location: Upwind / Downwind

Background:

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
	0.024/0.053	0.0/0.0 No
2	0.035/0.077	↓ ↓
	0.041/0.058	
	0.028/0.041	
	0.017/0.043	
3	0.023/0.041	↓ ↓
	0.017/0.058	
	0.027/0.045	
	0.033/0.039	
4	0.033/0.036	↓ ↓

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Site Perimeter Air Monitoring Log – Particulates

Site: Orchard / Whitney ERP

Date: 5/8/08

Location: Upwind / Downwind

Background: 0.006 / 0.007

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
7:45	0.006 / 0.007	0.0 / 0.0	No
8:00	0.009 / 0.034		
	0.011 / 0.039		
	0.026 / 0.041		
	0.003 / 0.003		
9:00	0.003 / 0.004		
	0.005 / 0.016		
	0.003 / 0.049	↓	↓
	0.004 / 0.026	"	"
10:00	0.003 / 0.010	"	"
	0.005 / 0.015	"	"
	0.003 / 0.009	"	"
	0.010 / 0.016	0.0 / 0.0	NO
11:00	0.007 / 0.009		
	0.009 / 0.021		
	0.003 / 0.006		
	0.005 / 0.013		
12:00	0.006 / 0.011	↓	↓
LUNCH			
12:30	0.008 / 0.060	0 / 0	NO
12:45	0.013 / 0.027	0 / 0	NO
		↓	

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Site Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney ERP – Whitney Bldg. Demo

Date: 5/8/08

Location: Upwind / Downwind

Background: 0.006 / 0.007

Instrument Used: Dustrak

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
		PID	
1^{00}	0.011 / 0.015	0/0	NO
	0.007 / 0.023	↓	↓
	0.021 / 0.044		
	0.003 / 0.018		
2^{00}	0.006 / 0.021		
	0.014 / 0.030		
	0.007 / 0.041		
	0.008 / 0.061		
3^{00}	0.010 0.049		
	0.011 / 0.036		
	0.009 / 0.021		
	0.007 / 0.014		
4^{00}	0.012 / 0.031	↓	↓

Site Perimeter Air Monitoring Log – Particulates

Site: Orchard / Whitney ERP

Date: 5/9/2008

Location: Upwind / Downwind

Background: 0.008 / 0.011

Instrument Used: DustTrak

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
745	0.008/0.011	0.0/0.0	No
800	0.009/0.013		
	0.007/0.024		
	0.013/0.018		
	0.007/0.012		
9	0.009/0.015		
	0.010/0.013		
	0.010/0.017		
	0.010/0.021		
10	0.013/0.033		
	0.011/0.038		
	0.017/0.026		
	0.035/0.056		
11	0.018/0.034		
	0.029/0.032		
	0.021/0.034		
	0.039/0.028		
12	0.041/0.045		
	LUNCH		
	0.018/0.035		

Site Perimeter Air Monitoring Log – Particulates

Site: 5/9/08

Date:

Location: Upwind / Downwind

Background:

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
1^{00}	0.024 / 0.043	0.0 / 0.0	No
	0.033 / 0.048	"	"
	0.014 / 0.021	"	"
	0.022 / 0.046	"	"
2	FINISH		
	↳ offsite @ 2pm.		
3			
4			

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Site Perimeter Air Monitoring Log – Particulates

Site: Orchard / Whitney

Date: 5/12/08

Location: Upwind / Downwind NW Corner / NE Corner

Background: 0.003 / 0.008

Instrument Used: DustTrak

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
7:45	0.003/0.008	0.0/0.0	No
8:00	0.005 / 0.043	↓	↓
	0.003/0.024		
	0.008/0.029		
	0.016/0.041		
9	0.021/0.029		
	0.031/0.081		
	0.024/0.036	↓	↓
	0.010/0.008	"	"
10	0.006/0.008	"	"
	0.003/0.106	"	"
	0.006/0.048	"	"
	0.003/0.044	"	"
11	0.007/0.011	"	"
	0.005/0.046	"	"
	No Work	"	"
	No Work (0.007/0.013)	"	"
12	0.003/0.041	"	"
	Lunch.	"	"
	0.006/0.013	"	"
	0.003/0.019	"	"
1:00	0.007/0.022	"	"

Site Perimeter Air Monitoring Log – Particulates

Site: _____

Date: 5/12/06

Location: Upwind / Downwind

Background: _____

Instrument Used: _____

Calibrated: _____

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
1[00]	0.007/0.022	0.0/0.0	No
	0.003/0.020	"	"
	0.007/0.035	"	"
	0.009/0.038	"	"
2[00]	0.020/0.052	"	"
	0.011/0.037	"	"
	0.003/0.035	"	"
	0.008/0.015	↓	↓
3[00]	0.010/0.018		
	0.013/0.012		
	0.010/0.031	↓	↓
	0.007/0.022	"	"
4	DONE		

Site Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney

Date: 5/13/08

Location: Upwind / Downwind

Background: 0.015/0.027

Instrument Used: Dust-Trak

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
745	0.015/0.027	0.0/0.0 No
800	0.028/0.058	" "
	0.045/0.067	" "
	0.025/0.053	" "
	0.041/0.091	" "
900	0.013/0.061	" "
	0.036/0.087	" "
	0.024/0.031	" "
	0.017/0.032	" "
1000	0.022/0.041	" "
	0.014/0.022	" "
	0.021/0.027	" "
	0.007/0.017	" "
1100	0.009/0.024	" "
	0.014/0.009	" "
	0.011/0.007	" "
	0.023/0.040	" "
1200	0.019/0.061	" "
	0.037/0.088	" "
	0.012/0.023	" "
	0.041/0.037	" "
	0.044/0.072	" "
	0.013/0.021	" "

Site Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney – Whitney Bldg. Demo – ERP

Date: 5/13/08

Location: Upwind / Downwind

Background: 0.015/0.027

Instrument Used: DUSTTRAK

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
100	0.009/0.024	0/0 ppm N
	0.039/0.084	
	0.018/0.033	
	0.020/0.049	
200	0.044/0.066	
	0.017/0.023	
	0.019/0.031	
	0.008/0.021	
300	0.014/0.033	
	0.012/0.023	
	0.022/0.031	
	0.027/0.028	
400	0.033/0.041	

Work Zone Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney ERP

Date: 5/14/08

Location: Upwind / Downwind NE corner / N Center

Background: 0.013/0.030

Instrument Used: Dust Trak

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
7:45	0.013/0.030	0.0/0.0 N
8:00	0.017/0.066	
	0.033/0.080	
	0.013/0.031	
	0.010/0.050	
9	0.012/0.042	
	0.031/0.072	
	0.011/0.031	
	0.040/0.041	
10	0.013/0.044	
	0.021/0.031	
	0.013/0.015	
	0.017/0.048	
11	0.015/0.045	
	0.031/0.021	
	0.012/0.034	
	LUNCH	
12	LUNCH	
	0.018/0.055	
	0.029/0.068	
	0.035/0.073	
1	0.027/0.051	
	0.013/0.068	
	0.043/0.116	
	0.038/0.078	
	0.026/0.045	
	0.017/0.066	
	0.025/0.051	
	0.031/0.024	
	0.028/0.076	

No →

0.0/0.0 →

0.029/0.063

0.017/0.045

3:15

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LU ENGINEERS
Civil and Environmental
2230 Penfield Road
PENFIELD, NEW YORK 14526
(585) 377-1450
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JOB TITLE _____

SHEET NO. _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

P.I.N. _____

Orchard/Whitney ERP - City of Rochester
5/15/08 Wind: WSW 5
Locations: U: N Center D: NE Corner
Backgrounds: U: 0.013 D: 0.018

		VOC	Dust Observed Offsite?
7:45	0.013/0.018	5.0/0.0	No
8:00	0.020/0.031		
	0.026/0.027		
	0.013/0.016		
	0.011/0.008		
9:00	0.011/0.048		
	NO WORK		
	NO WORK		
10:00		NY DOL Onsite	
	0.013/0.010	0.0/0.0	No
11:00	0.017/0.031		
	0.019/0.045		
	0.022/0.039		
	0.011/0.048		
12:00	0.014/0.033		
	0.016/0.048		
	LUNCH		
	LUNCH		
1:00	0.009/0.060	0.0/0.0	No
	0.010/0.022		
	0.016/0.035		
	0.015/0.014		
2:00	0.013/0.027		
	0.012/0.068		
	0.021/0.026		
	0.010/0.016		
3:00	0.016/0.025		
	0.013/0.018		
	0.017/0.025		
4:00	DONE		

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Civil and Environmental
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PENFIELD, NEW YORK 14526
(585) 377-1450
FAX (585) 377-1266

JOB TITLE _____

SHEET NO. _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

P.I.N. _____

Orchard/Whitney ERP
City of Rochester
5/16/2008 Wind: W 5±
Backgrounds 0.022/0.028
Location - D. N. Center Lot D SW Corner

	Dust Conc Mg/M³	VOC	Dust Observed Offsite?
8:00	0.022/0.028	0.0/0.0	No
	0.028/0.033	"	"
	0.023/0.068	"	"
	0.038/0.061	"	"
9	0.020/0.045	"	"
	0.028/0.048	"	"
	0.032/0.063	"	"
	0.011/0.021	"	"
10	0.023/0.033	"	"
	0.017/0.049	"	"
	0.033/0.018	"	"
	0.017/0.099	"	"
11	0.023/0.091	"	"
	0.018/0.066	"	"
	0.014/0.041	"	"
	0.017/0.015	"	"
12	0.017/0.015	"	"
	LUNCH	"	"
	LUNCH	"	"
	0.025/0.018	"	"
1	0.013/0.035	"	"
	0.022/0.032	"	"
	0.028/0.027	"	"
	0.019/0.026	"	"
2	DONE		
3			

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JOB TITLE _____

SHEET NO. _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

P.I.N. _____

Orchard/Whitney ERP
City of Rochester
5/19/2008 Wind: W 20+ mph
Backgrounds: 0.013/0.021
Location: U: N Center Lot D: NE Corner

	Dust Conc. (mg/m³) (Working on excavators)	VOC	Dust Observed Offsite?
8:00	0.013/0.021	0.0/0.0	No
	0.011/0.023		
9	0.007/0.010		
	0.008/0.005		
	0.006/0.008		
	0.006/0.007		
10	0.011/0.008		
	0.007/0.007		
	0.011/0.013		
	0.015/0.021		
11	0.006/0.015		
	0.006/0.023		
	0.011/0.017		
	0.008/0.011		
12	0.013/0.012		
	LUNCH		
	LUNCH		
	LUNCH		
1	0.003/0.014		
	0.008/0.032		
	0.007/0.021		
	0.006/0.026		
2	0.008/0.014		
	0.006/0.033		
	0.011/0.017		
	0.032/0.016		
3	0.017/0.026		
	0.008/0.019		
	0.016/0.012		

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JOB TITLE _____

SHEET NO. _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

P.I.N. _____

Orchard/Whitney ERP
City of Rochester
5/20/08 Wind SW 5-10mph
Location; U: N Center Lot D: NE Corner
Backgrounds: 0.013/0.016

	Dust Conc. (mg/m³)	VOC	Dust Observed Offsite?
8⁰⁰	0.018/0.023	0.0/0.0	No
	0.030/0.048		
	0.006/0.018		
	0.010/0.048		
9	0.011/0.016		
	0.008/0.036		
	0.011/0.052		
	0.016/0.109		
10	0.009/0.021		
	0.013/0.031		
	0.007/0.035		
	0.009/0.027		
11	0.013/0.043		
	0.017/0.036		
	0.011/0.021		
	0.015/0.048		
12	0.016/0.066		
	LUNCH		
	LUNCH		
	LUNCH		
1	0.006/0.012		
	0.023/0.048		
	0.037/0.042		
	0.016/0.058		
2	0.017/0.027		
	0.016/0.035		
	NO WORK		
	0.026/0.030		
3	0.022/0.047	"	"
	0.028/0.067	"	"

DONE

Orchard/Whitney ERP: City of Rochester
5/21/08 Wind: SW 15+mph
Backgrounds: 0.008/0.021
Location: U: N Center Lot
D: NE Corner

Sheet # 1 of 1

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC Dust observed off-site (Y/N)
8:30	0.011/0.013	0.0/0.0 No
	0.007/0.021	" "
9:00	0.008/0.016	" "
	0.007/0.024	" "
	0.003/0.016	" "
	0.011/0.025	" "
10	0.012/0.012	" "
	0.008/0.016	" "
	0.012/0.033	" "
	0.011/0.015	" "
11	0.011/0.012	" "
	0.017/0.028	" "
	0.008/0013	
	0.011/0.023	
12	LUNCH	
	LUNCH	
	LUNCH	
	0.010/0.027	
1	0.010/0.033	
	0.008/0.021	" "
	0.010/0.034	" "
	0.011/0.029	" "
2	0.017/0.021	" "
	0.013/0.012	" "
	0.010/0.027	" "
	0.011/0.013	" "
3	0.008/0.009	
	0.009/0.011	
	0.008/0.026	
	DONE	
4		

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• 42°; light rain
• light Westerly breeze

1 MiniRae 2000 PID

Sheet # 1 of 1

Site Perimeter Air Monitoring Log – Particulates

ORCHARD/WHITNEY ERP – WHITNEY BLDG. DEMO

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
7:30	BACKGROUND: 0.004 upwind @ NW corner of site		
[redacted]	UPWIND / DOWNWIND		PID
7:45	0.003 / 0.004	N	0.0
8:00	0.004 / 0.002	N	
8:15	0.006 / 0.003	N	
8:30	0.006 / 0.004	N	
8:45	0.007 / 0.004	N	
9:00	0.008 / 0.005	N	
9:15	0.003 / 0.002	N	
9:30	0.004 / 0.004	N	
9:45	0.005 / 0.009	N	
10:00	0.009 / 0.011	N	
10:15	0.008 / 0.010		
10:30	0.012 / 0.021		
10:45	0.004 / 0.008		
11:00	0.011 / 0.013		
11:15	0.014 / 0.018		
11:30	0.017 / 0.018		
STOP LUNCH 11:45	0.007 / 0.010		
13:00	0.006 / 0.008		
13:15	0.011 / 0.013		
13:30	0.017 / 0.020		
13:45	0.009 / 0.011		
14:00	0.003 / 0.009		
14:15	0.014 / 0.022		
14:30	0.015 / 0.024		
14:45	0.011 / 0.011		
15:00	0.013 / 0.024		
15:15	0.012 / 0.011		
15:30	0.023 / 0.031		
15:45	0.020 / 0.022		

5/23/08
Wind SW 5-10mph
Backgrounds 0.004/0.011
Locations:
U: N center Lot.
D: NE Corner
Driving to Orchard St. to check downwind also.

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
7:45	0.004/0.011	0.0/0.0	No
8 00	0.006/0.017	↓	↓
	0.005/0023		
	0.016/0.029	↓	↓
	0.004/0.013		
9	0.004/0.017		
	0.006/0.023	↓	↓
	0.006/0.040		
	0.007/0.078		
10	0.007/0.062	↓	↓
	0.008/0.011		
	0.023/0027		
	0.011/0.016		
11	0.010/0.021		
	0.017/0034		
	0.013/0.011		
	0.011/0.036	↓	↓
12	LUNCH		
	LUNCH		
	LUNCH		
	0.006/0.040		
1	0.004/0.023	↓	↓
	0.020/0.031		
	0.014/0.060		
	0.007/0.041		
2	0.031/0.053	↓	↓
	DONE		
3			

City of Rochester Wind: W 5mph
5/27/08

Sheet # 1 of 1

Backgrounds: 0.013/0.024

Site Perimeter Air Monitoring Log – Particulates

Locations:
U: N Center Lot
D: NE Corner.

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
7:45	0.013/0.024	00/0.0	No
8:00	0.004/0.018		
	0.016/0.023		
	0.011/0.017		
	0.017/0.023		
9:00	0.007/0.009		
	0.003/0.011		
	0.006/0.018		
	0.006/0.007		
10:00	0.005/0.012		
	0.006/0.009		
	0.003/0.017		
	0.005/0.012		
11:00	0.007/0.006		
	0.012/0.009		
	0.005/0.012		
	0.003/0.009		
12:00	LUNCH		
	LUNCH		
	LUNCH		
	0.007/0.016		
1:00	0.003/0.011		
	0.005/0.013		
	0.003/0.009		
	0.005/0.009		
2:00	0.003/0.017		
	0.003/0.005		
	0.009/0.005		
	0.003/0.016		
3:00	0.005/0.007		
	0.002/0.007		

DONE

City of Rochester
5/28/08 – Wind NE- 10mph.
Backgrounds: 0.011/0.023
Locations
U: N Center Lot
D: S Center Lot (mobile)

1215

Sheet # 1 of 1

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
Backgrounds 7:45	0.011/0.023	0.0/0.0	No
8 30	0.005/0.017	↓	↓
	0.008/0.021		
9 00	0.003/0.011		
	No Work		
	0.006/0.019	↓	↓
	0.005/0.003		
10	0.017/0.009		
	0.012/0.017		
	0.005/0.006		
	0.003/0.006	↓	↓
11	0.001/0.010		
	0.003/0.011		
	.002/.007		
	.003/008	↓	↓
12	0.002/0.008		
	LUNCH		
	↓		
1	"		
	"	↓	↓
	0.007/0.048	"	"
2	0.012/0.301		
	0.017/0.053		
	0.04/ 8		
	00 / 3		
0	7/0.021		
	0.008/0.023	↓	↓
	0.009/0.023	"	"

Orchard Building
City of Rochester

5/29/08

Sheet # ___ of ___

Wind: SW

70°, Sunny

Site Perimeter Air Monitoring Log – Particulates

	Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
		U / D	PID
Bcksrnd	0735	.011 / .012	0.0/0.0 N
	0830	.025 / .036	0.0/0.0 "
	0845	.0109 / .018	0.0/0.0 "
	0940	.012 / .020	0.0/0.0 " → welding no excavator movement
10 -	1000	.012 / .025	0.0/0.0 "
	1015	.015 / .020	" "
	1045	.011 / .012	" "
11 —	1100	.025 / .012	" "
	1115	.032 / .010	" "
	1130	.029 / .012	" "
	1145	.028 / .040	" "
	1200	.019 / .040	" "
1 - start up again →	100	.022 / .040	" "
	115	.019 / .052	" "
	130	.015 / .041	" "
	145	.011 / .044	" "
2 -	200	.020 / .030	" "
	215	.018 / .026	" "
	230	.050 / .060	" "
	245	.022 / .035	" "
3 -	300	0.019 / .032	" "
	315	0.015 / .019	" "

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Test 002

TB-03 upwind

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/24/2008
Meter S/N	16449	Start Time	08:06:28
		Stop Date	09/24/2008
		Stop Time	09:22:28
		Total Time	0:01:16:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/24/2008	08:07:28	0.033
2	09/24/2008	08:08:28	0.039
3	09/24/2008	08:09:28	0.042
4	09/24/2008	08:10:28	0.037
5	09/24/2008	08:11:28	0.039
6	09/24/2008	08:12:28	0.040
7	09/24/2008	08:13:28	0.043
8	09/24/2008	08:14:28	0.041
9	09/24/2008	08:15:28	0.043
10	09/24/2008	08:16:28	0.041
11	09/24/2008	08:17:28	0.044
12	09/24/2008	08:18:28	0.055
13	09/24/2008	08:19:28	0.041
14	09/24/2008	08:20:28	0.043
15	09/24/2008	08:21:28	0.048
16	09/24/2008	08:22:28	0.048
17	09/24/2008	08:23:28	0.048
18	09/24/2008	08:24:28	0.041
19	09/24/2008	08:25:28	0.046
20	09/24/2008	08:26:28	0.043
21	09/24/2008	08:27:28	0.043
22	09/24/2008	08:28:28	0.041
23	09/24/2008	08:29:28	0.042
24	09/24/2008	08:30:28	0.039
25	09/24/2008	08:31:28	0.039
26	09/24/2008	08:32:28	0.038
27	09/24/2008	08:33:28	0.038
28	09/24/2008	08:34:28	0.040
29	09/24/2008	08:35:28	0.037
30	09/24/2008	08:36:28	0.039
31	09/24/2008	08:37:28	0.035
32	09/24/2008	08:38:28	0.035
33	09/24/2008	08:39:28	0.037
34	09/24/2008	08:40:28	0.034
35	09/24/2008	08:41:28	0.033
36	09/24/2008	08:42:28	0.032
37	09/24/2008	08:43:28	0.032
38	09/24/2008	08:44:28	0.030
39	09/24/2008	08:45:28	0.030
40	09/24/2008	08:46:28	0.031
41	09/24/2008	08:47:28	0.029
42	09/24/2008	08:48:28	0.030

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
43	09/24/2008	08:49:28	0.032
44	09/24/2008	08:50:28	0.030
45	09/24/2008	08:51:28	0.030
46	09/24/2008	08:52:28	0.030
47	09/24/2008	08:53:28	0.030
48	09/24/2008	08:54:28	0.030
49	09/24/2008	08:55:28	0.030
50	09/24/2008	08:56:28	0.029
51	09/24/2008	08:57:28	0.031
52	09/24/2008	08:58:28	0.038
53	09/24/2008	08:59:28	0.033
54	09/24/2008	09:00:28	0.032
55	09/24/2008	09:01:28	0.033
56	09/24/2008	09:02:28	0.029
57	09/24/2008	09:03:28	0.029
58	09/24/2008	09:04:28	0.028
59	09/24/2008	09:05:28	0.031
60	09/24/2008	09:06:28	0.031
61	09/24/2008	09:07:28	0.029
62	09/24/2008	09:08:28	0.028
63	09/24/2008	09:09:28	0.030
64	09/24/2008	09:10:28	0.029
65	09/24/2008	09:11:28	0.030
66	09/24/2008	09:12:28	0.030
67	09/24/2008	09:13:28	0.030
68	09/24/2008	09:14:28	0.030
69	09/24/2008	09:15:28	0.030
70	09/24/2008	09:16:28	0.030
71	09/24/2008	09:17:28	0.031
72	09/24/2008	09:18:28	0.030
73	09/24/2008	09:19:28	0.029
74	09/24/2008	09:20:28	0.030
75	09/24/2008	09:21:28	0.026
76	09/24/2008	09:22:28	0.029

Test 003

MW-7 upwind

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/24/2008
Meter S/N	16449	Start Time	11:09:16
		Stop Date	09/24/2008
		Stop Time	15:32:16
		Total Time	0:04:23:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/24/2008	11:10:16	0.038
2	09/24/2008	11:11:16	0.029
3	09/24/2008	11:12:16	0.026
4	09/24/2008	11:13:16	0.026
5	09/24/2008	11:14:16	0.025
6	09/24/2008	11:15:16	0.043
7	09/24/2008	11:16:16	0.028
8	09/24/2008	11:17:16	0.023
9	09/24/2008	11:18:16	0.025
10	09/24/2008	11:19:16	0.024
11	09/24/2008	11:20:16	0.027
12	09/24/2008	11:21:16	0.027
13	09/24/2008	11:22:16	0.025
14	09/24/2008	11:23:16	0.026
15	09/24/2008	11:24:16	0.028
16	09/24/2008	11:25:16	0.025
17	09/24/2008	11:26:16	0.033
18	09/24/2008	11:27:16	0.064
19	09/24/2008	11:28:16	0.041
20	09/24/2008	11:29:16	0.029
21	09/24/2008	11:30:16	0.026
22	09/24/2008	11:31:16	0.024
23	09/24/2008	11:32:16	0.087
24	09/24/2008	11:33:16	0.035
25	09/24/2008	11:34:16	0.028
26	09/24/2008	11:35:16	0.025
27	09/24/2008	11:36:16	0.022
28	09/24/2008	11:37:16	0.023
29	09/24/2008	11:38:16	0.021
30	09/24/2008	11:39:16	0.029
31	09/24/2008	11:40:16	0.025
32	09/24/2008	11:41:16	0.026
33	09/24/2008	11:42:16	0.023
34	09/24/2008	11:43:16	0.022
35	09/24/2008	11:44:16	0.041
36	09/24/2008	11:45:16	0.043
37	09/24/2008	11:46:16	0.034
38	09/24/2008	11:47:16	0.034
39	09/24/2008	11:48:16	0.023
40	09/24/2008	11:49:16	0.023
41	09/24/2008	11:50:16	0.025
42	09/24/2008	11:51:16	0.215

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
43	09/24/2008	11:52:16	0.028
44	09/24/2008	11:53:16	0.024
45	09/24/2008	11:54:16	0.023
46	09/24/2008	11:55:16	0.025
47	09/24/2008	11:56:16	0.023
48	09/24/2008	11:57:16	0.026
49	09/24/2008	11:58:16	0.025
50	09/24/2008	11:59:16	0.025
51	09/24/2008	12:00:16	0.025
52	09/24/2008	12:01:16	0.026
53	09/24/2008	12:02:16	0.026
54	09/24/2008	12:03:16	0.031
55	09/24/2008	12:04:16	0.028
56	09/24/2008	12:05:16	0.029
57	09/24/2008	12:06:16	0.031
58	09/24/2008	12:07:16	0.027
59	09/24/2008	12:08:16	0.034
60	09/24/2008	12:09:16	0.029
61	09/24/2008	12:10:16	0.032
62	09/24/2008	12:11:16	0.039
63	09/24/2008	12:12:16	0.026
64	09/24/2008	12:13:16	0.026
65	09/24/2008	12:14:16	0.031
66	09/24/2008	12:15:16	0.034
67	09/24/2008	12:16:16	0.066
68	09/24/2008	12:17:16	0.043
69	09/24/2008	12:18:16	0.033
70	09/24/2008	12:19:16	0.038
71	09/24/2008	12:20:16	0.030
72	09/24/2008	12:21:16	0.125
73	09/24/2008	12:22:16	0.041
74	09/24/2008	12:23:16	0.027
75	09/24/2008	12:24:16	0.039
76	09/24/2008	12:25:16	0.027
77	09/24/2008	12:26:16	0.026
78	09/24/2008	12:27:16	0.049
79	09/24/2008	12:28:16	0.031
80	09/24/2008	12:29:16	0.027
81	09/24/2008	12:30:16	0.028
82	09/24/2008	12:31:16	0.036
83	09/24/2008	12:32:16	0.033
84	09/24/2008	12:33:16	0.032
85	09/24/2008	12:34:16	0.029
86	09/24/2008	12:35:16	0.028
87	09/24/2008	12:36:16	0.027
88	09/24/2008	12:37:16	0.026
89	09/24/2008	12:38:16	0.118
90	09/24/2008	12:39:16	0.036
91	09/24/2008	12:40:16	0.029
92	09/24/2008	12:41:16	0.030
93	09/24/2008	12:42:16	0.028
94	09/24/2008	12:43:16	0.034
95	09/24/2008	12:44:16	0.031
96	09/24/2008	12:45:16	0.028
97	09/24/2008	12:46:16	0.032

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
98	09/24/2008	12:47:16	0.035
99	09/24/2008	12:48:16	0.029
100	09/24/2008	12:49:16	0.030
101	09/24/2008	12:50:16	0.030
102	09/24/2008	12:51:16	0.031
103	09/24/2008	12:52:16	0.029
104	09/24/2008	12:53:16	0.032
105	09/24/2008	12:54:16	0.031
106	09/24/2008	12:55:16	0.033
107	09/24/2008	12:56:16	0.033
108	09/24/2008	12:57:16	0.032
109	09/24/2008	12:58:16	0.031
110	09/24/2008	12:59:16	0.032
111	09/24/2008	13:00:16	0.031
112	09/24/2008	13:01:16	0.034
113	09/24/2008	13:02:16	0.036
114	09/24/2008	13:03:16	0.081
115	09/24/2008	13:04:16	0.034
116	09/24/2008	13:05:16	0.036
117	09/24/2008	13:06:16	0.034
118	09/24/2008	13:07:16	0.035
119	09/24/2008	13:08:16	0.034
120	09/24/2008	13:09:16	0.067
121	09/24/2008	13:10:16	0.039
122	09/24/2008	13:11:16	0.042
123	09/24/2008	13:12:16	0.036
124	09/24/2008	13:13:16	0.049
125	09/24/2008	13:14:16	0.040
126	09/24/2008	13:15:16	0.036
127	09/24/2008	13:16:16	0.034
128	09/24/2008	13:17:16	0.033
129	09/24/2008	13:18:16	0.035
130	09/24/2008	13:19:16	0.033
131	09/24/2008	13:20:16	0.032
132	09/24/2008	13:21:16	0.030
133	09/24/2008	13:22:16	0.037
134	09/24/2008	13:23:16	0.045
135	09/24/2008	13:24:16	0.039
136	09/24/2008	13:25:16	0.040
137	09/24/2008	13:26:16	0.046
138	09/24/2008	13:27:16	0.038
139	09/24/2008	13:28:16	0.038
140	09/24/2008	13:29:16	0.036
141	09/24/2008	13:30:16	0.035
142	09/24/2008	13:31:16	0.039
143	09/24/2008	13:32:16	0.066
144	09/24/2008	13:33:16	0.073
145	09/24/2008	13:34:16	0.056
146	09/24/2008	13:35:16	0.045
147	09/24/2008	13:36:16	0.038
148	09/24/2008	13:37:16	0.040
149	09/24/2008	13:38:16	0.040
150	09/24/2008	13:39:16	0.042
151	09/24/2008	13:40:16	0.040
152	09/24/2008	13:41:16	0.039

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
153	09/24/2008	13:42:16	0.040
154	09/24/2008	13:43:16	0.084
155	09/24/2008	13:44:16	0.077
156	09/24/2008	13:45:16	0.064
157	09/24/2008	13:46:16	0.037
158	09/24/2008	13:47:16	0.037
159	09/24/2008	13:48:16	0.039
160	09/24/2008	13:49:16	0.039
161	09/24/2008	13:50:16	0.042
162	09/24/2008	13:51:16	0.043
163	09/24/2008	13:52:16	0.044
164	09/24/2008	13:53:16	0.044
165	09/24/2008	13:54:16	0.042
166	09/24/2008	13:55:16	0.090
167	09/24/2008	13:56:16	0.062
168	09/24/2008	13:57:16	0.043
169	09/24/2008	13:58:16	0.050
170	09/24/2008	13:59:16	0.046
171	09/24/2008	14:00:16	0.047
172	09/24/2008	14:01:16	0.046
173	09/24/2008	14:02:16	0.045
174	09/24/2008	14:03:16	0.045
175	09/24/2008	14:04:16	0.045
176	09/24/2008	14:05:16	0.045
177	09/24/2008	14:06:16	0.054
178	09/24/2008	14:07:16	0.054
179	09/24/2008	14:08:16	0.043
180	09/24/2008	14:09:16	0.046
181	09/24/2008	14:10:16	0.044
182	09/24/2008	14:11:16	0.053
183	09/24/2008	14:12:16	0.047
184	09/24/2008	14:13:16	0.046
185	09/24/2008	14:14:16	0.044
186	09/24/2008	14:15:16	0.059
187	09/24/2008	14:16:16	0.048
188	09/24/2008	14:17:16	0.048
189	09/24/2008	14:18:16	0.045
190	09/24/2008	14:19:16	0.046
191	09/24/2008	14:20:16	0.044
192	09/24/2008	14:21:16	0.048
193	09/24/2008	14:22:16	0.045
194	09/24/2008	14:23:16	0.047
195	09/24/2008	14:24:16	0.045
196	09/24/2008	14:25:16	0.045
197	09/24/2008	14:26:16	0.059
198	09/24/2008	14:27:16	0.070
199	09/24/2008	14:28:16	0.100
200	09/24/2008	14:29:16	0.046
201	09/24/2008	14:30:16	0.047
202	09/24/2008	14:31:16	0.047
203	09/24/2008	14:32:16	0.046
204	09/24/2008	14:33:16	0.045
205	09/24/2008	14:34:16	0.045
206	09/24/2008	14:35:16	0.047
207	09/24/2008	14:36:16	0.054

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
208	09/24/2008	14:37:16	0.048
209	09/24/2008	14:38:16	0.093
210	09/24/2008	14:39:16	0.059
211	09/24/2008	14:40:16	0.050
212	09/24/2008	14:41:16	0.047
213	09/24/2008	14:42:16	0.049
214	09/24/2008	14:43:16	0.149
215	09/24/2008	14:44:16	0.049
216	09/24/2008	14:45:16	0.049
217	09/24/2008	14:46:16	0.047
218	09/24/2008	14:47:16	0.055
219	09/24/2008	14:48:16	0.049
220	09/24/2008	14:49:16	0.056
221	09/24/2008	14:50:16	0.063
222	09/24/2008	14:51:16	0.057
223	09/24/2008	14:52:16	0.054
224	09/24/2008	14:53:16	0.067
225	09/24/2008	14:54:16	0.049
226	09/24/2008	14:55:16	0.051
227	09/24/2008	14:56:16	0.073
228	09/24/2008	14:57:16	0.054
229	09/24/2008	14:58:16	0.052
230	09/24/2008	14:59:16	0.052
231	09/24/2008	15:00:16	0.048
232	09/24/2008	15:01:16	0.048
233	09/24/2008	15:02:16	0.048
234	09/24/2008	15:03:16	0.047
235	09/24/2008	15:04:16	0.115
236	09/24/2008	15:05:16	0.066
237	09/24/2008	15:06:16	0.052
238	09/24/2008	15:07:16	0.051
239	09/24/2008	15:08:16	0.049
240	09/24/2008	15:09:16	0.048
241	09/24/2008	15:10:16	0.049
242	09/24/2008	15:11:16	0.062
243	09/24/2008	15:12:16	0.090
244	09/24/2008	15:13:16	0.055
245	09/24/2008	15:14:16	0.049
246	09/24/2008	15:15:16	0.064
247	09/24/2008	15:16:16	0.050
248	09/24/2008	15:17:16	0.048
249	09/24/2008	15:18:16	0.047
250	09/24/2008	15:19:16	0.048
251	09/24/2008	15:20:16	0.049
252	09/24/2008	15:21:16	0.150
253	09/24/2008	15:22:16	0.049
254	09/24/2008	15:23:16	0.047
255	09/24/2008	15:24:16	0.049
256	09/24/2008	15:25:16	0.066
257	09/24/2008	15:26:16	0.077
258	09/24/2008	15:27:16	0.080
259	09/24/2008	15:28:16	0.055
260	09/24/2008	15:29:16	0.052
261	09/24/2008	15:30:16	0.051
262	09/24/2008	15:31:16	0.050

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
263	09/24/2008	15:32:16	0.050

Test 001

TB-04/ MW-8 Downwind

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/24/2008
Meter S/N	85202283	Start Time	11:04:20
		Stop Date	09/24/2008
		Stop Time	15:38:20
		Total Time	0:04:34:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/24/2008	11:05:20	0.009
2	09/24/2008	11:06:20	0.011
3	09/24/2008	11:07:20	0.009
4	09/24/2008	11:08:20	1.442
5	09/24/2008	11:09:20	0.937
6	09/24/2008	11:10:20	0.324
7	09/24/2008	11:11:20	0.297
8	09/24/2008	11:12:20	0.032
9	09/24/2008	11:13:20	0.017
10	09/24/2008	11:14:20	1.046
11	09/24/2008	11:15:20	0.075
12	09/24/2008	11:16:20	0.032
13	09/24/2008	11:17:20	0.013
14	09/24/2008	11:18:20	0.014
15	09/24/2008	11:19:20	0.012
16	09/24/2008	11:20:20	0.017
17	09/24/2008	11:21:20	0.015
18	09/24/2008	11:22:20	0.019
19	09/24/2008	11:23:20	0.010
20	09/24/2008	11:24:20	0.011
21	09/24/2008	11:25:20	0.023
22	09/24/2008	11:26:20	0.020
23	09/24/2008	11:27:20	0.015
24	09/24/2008	11:28:20	0.011
25	09/24/2008	11:29:20	0.012
26	09/24/2008	11:30:20	0.013
27	09/24/2008	11:31:20	0.012
28	09/24/2008	11:32:20	0.012
29	09/24/2008	11:33:20	0.014
30	09/24/2008	11:34:20	0.011
31	09/24/2008	11:35:20	0.008
32	09/24/2008	11:36:20	0.011
33	09/24/2008	11:37:20	0.026
34	09/24/2008	11:38:20	0.012
35	09/24/2008	11:39:20	0.010
36	09/24/2008	11:40:20	0.009
37	09/24/2008	11:41:20	0.010
38	09/24/2008	11:42:20	0.014
39	09/24/2008	11:43:20	0.016
40	09/24/2008	11:44:20	0.016
41	09/24/2008	11:45:20	0.014
42	09/24/2008	11:46:20	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
43	09/24/2008	11:47:20	0.009
44	09/24/2008	11:48:20	0.018
45	09/24/2008	11:49:20	0.012
46	09/24/2008	11:50:20	0.009
47	09/24/2008	11:51:20	0.010
48	09/24/2008	11:52:20	0.010
49	09/24/2008	11:53:20	0.010
50	09/24/2008	11:54:20	0.010
51	09/24/2008	11:55:20	0.010
52	09/24/2008	11:56:20	0.016
53	09/24/2008	11:57:20	0.013
54	09/24/2008	11:58:20	0.016
55	09/24/2008	11:59:20	0.022
56	09/24/2008	12:00:20	0.022
57	09/24/2008	12:01:20	0.025
58	09/24/2008	12:02:20	0.012
59	09/24/2008	12:03:20	0.012
60	09/24/2008	12:04:20	0.012
61	09/24/2008	12:05:20	0.018
62	09/24/2008	12:06:20	0.020
63	09/24/2008	12:07:20	0.013
64	09/24/2008	12:08:20	0.017
65	09/24/2008	12:09:20	0.011
66	09/24/2008	12:10:20	0.013
67	09/24/2008	12:11:20	0.011
68	09/24/2008	12:12:20	0.011
69	09/24/2008	12:13:20	0.015
70	09/24/2008	12:14:20	0.012
71	09/24/2008	12:15:20	0.015
72	09/24/2008	12:16:20	0.018
73	09/24/2008	12:17:20	0.011
74	09/24/2008	12:18:20	0.010
75	09/24/2008	12:19:20	0.012
76	09/24/2008	12:20:20	0.013
77	09/24/2008	12:21:20	0.011
78	09/24/2008	12:22:20	0.013
79	09/24/2008	12:23:20	0.013
80	09/24/2008	12:24:20	0.012
81	09/24/2008	12:25:20	0.013
82	09/24/2008	12:26:20	0.011
83	09/24/2008	12:27:20	0.020
84	09/24/2008	12:28:20	0.012
85	09/24/2008	12:29:20	0.015
86	09/24/2008	12:30:20	0.015
87	09/24/2008	12:31:20	0.012
88	09/24/2008	12:32:20	0.012
89	09/24/2008	12:33:20	0.011
90	09/24/2008	12:34:20	0.014
91	09/24/2008	12:35:20	0.013
92	09/24/2008	12:36:20	0.012
93	09/24/2008	12:37:20	0.015
94	09/24/2008	12:38:20	0.013
95	09/24/2008	12:39:20	0.013
96	09/24/2008	12:40:20	0.014
97	09/24/2008	12:41:20	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
98	09/24/2008	12:42:20	0.011
99	09/24/2008	12:43:20	0.012
100	09/24/2008	12:44:20	0.012
101	09/24/2008	12:45:20	0.018
102	09/24/2008	12:46:20	0.011
103	09/24/2008	12:47:20	0.011
104	09/24/2008	12:48:20	0.012
105	09/24/2008	12:49:20	0.012
106	09/24/2008	12:50:20	0.017
107	09/24/2008	12:51:20	0.018
108	09/24/2008	12:52:20	0.019
109	09/24/2008	12:53:20	0.016
110	09/24/2008	12:54:20	0.013
111	09/24/2008	12:55:20	0.013
112	09/24/2008	12:56:20	0.012
113	09/24/2008	12:57:20	0.012
114	09/24/2008	12:58:20	0.012
115	09/24/2008	12:59:20	0.017
116	09/24/2008	13:00:20	0.016
117	09/24/2008	13:01:20	0.014
118	09/24/2008	13:02:20	0.013
119	09/24/2008	13:03:20	0.013
120	09/24/2008	13:04:20	0.014
121	09/24/2008	13:05:20	0.015
122	09/24/2008	13:06:20	0.029
123	09/24/2008	13:07:20	0.015
124	09/24/2008	13:08:20	0.034
125	09/24/2008	13:09:20	0.021
126	09/24/2008	13:10:20	0.026
127	09/24/2008	13:11:20	0.022
128	09/24/2008	13:12:20	0.019
129	09/24/2008	13:13:20	0.018
130	09/24/2008	13:14:20	0.019
131	09/24/2008	13:15:20	0.015
132	09/24/2008	13:16:20	0.013
133	09/24/2008	13:17:20	0.015
134	09/24/2008	13:18:20	0.013
135	09/24/2008	13:19:20	0.014
136	09/24/2008	13:20:20	0.015
137	09/24/2008	13:21:20	0.017
138	09/24/2008	13:22:20	0.016
139	09/24/2008	13:23:20	0.019
140	09/24/2008	13:24:20	0.019
141	09/24/2008	13:25:20	0.015
142	09/24/2008	13:26:20	0.015
143	09/24/2008	13:27:20	0.015
144	09/24/2008	13:28:20	0.015
145	09/24/2008	13:29:20	0.017
146	09/24/2008	13:30:20	0.016
147	09/24/2008	13:31:20	0.017
148	09/24/2008	13:32:20	0.018
149	09/24/2008	13:33:20	0.018
150	09/24/2008	13:34:20	0.016
151	09/24/2008	13:35:20	0.021
152	09/24/2008	13:36:20	0.016

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
153	09/24/2008	13:37:20	0.016
154	09/24/2008	13:38:20	0.017
155	09/24/2008	13:39:20	0.016
156	09/24/2008	13:40:20	0.017
157	09/24/2008	13:41:20	0.016
158	09/24/2008	13:42:20	0.017
159	09/24/2008	13:43:20	0.017
160	09/24/2008	13:44:20	0.016
161	09/24/2008	13:45:20	0.016
162	09/24/2008	13:46:20	0.016
163	09/24/2008	13:47:20	0.016
164	09/24/2008	13:48:20	0.017
165	09/24/2008	13:49:20	0.017
166	09/24/2008	13:50:20	0.017
167	09/24/2008	13:51:20	0.018
168	09/24/2008	13:52:20	0.017
169	09/24/2008	13:53:20	0.018
170	09/24/2008	13:54:20	0.018
171	09/24/2008	13:55:20	0.018
172	09/24/2008	13:56:20	0.018
173	09/24/2008	13:57:20	0.018
174	09/24/2008	13:58:20	0.018
175	09/24/2008	13:59:20	0.018
176	09/24/2008	14:00:20	0.019
177	09/24/2008	14:01:20	0.018
178	09/24/2008	14:02:20	0.018
179	09/24/2008	14:03:20	0.018
180	09/24/2008	14:04:20	0.019
181	09/24/2008	14:05:20	0.017
182	09/24/2008	14:06:20	0.017
183	09/24/2008	14:07:20	0.018
184	09/24/2008	14:08:20	0.020
185	09/24/2008	14:09:20	0.020
186	09/24/2008	14:10:20	0.018
187	09/24/2008	14:11:20	0.018
188	09/24/2008	14:12:20	0.018
189	09/24/2008	14:13:20	0.019
190	09/24/2008	14:14:20	0.018
191	09/24/2008	14:15:20	0.018
192	09/24/2008	14:16:20	0.018
193	09/24/2008	14:17:20	0.018
194	09/24/2008	14:18:20	0.018
195	09/24/2008	14:19:20	0.018
196	09/24/2008	14:20:20	0.017
197	09/24/2008	14:21:20	0.018
198	09/24/2008	14:22:20	0.018
199	09/24/2008	14:23:20	0.018
200	09/24/2008	14:24:20	0.018
201	09/24/2008	14:25:20	0.018
202	09/24/2008	14:26:20	0.018
203	09/24/2008	14:27:20	0.018
204	09/24/2008	14:28:20	0.018
205	09/24/2008	14:29:20	0.019
206	09/24/2008	14:30:20	0.018
207	09/24/2008	14:31:20	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
208	09/24/2008	14:32:20	0.017
209	09/24/2008	14:33:20	0.018
210	09/24/2008	14:34:20	0.018
211	09/24/2008	14:35:20	0.018
212	09/24/2008	14:36:20	0.018
213	09/24/2008	14:37:20	0.018
214	09/24/2008	14:38:20	0.018
215	09/24/2008	14:39:20	0.018
216	09/24/2008	14:40:20	0.019
217	09/24/2008	14:41:20	0.019
218	09/24/2008	14:42:20	0.019
219	09/24/2008	14:43:20	0.018
220	09/24/2008	14:44:20	0.019
221	09/24/2008	14:45:20	0.019
222	09/24/2008	14:46:20	0.020
223	09/24/2008	14:47:20	0.019
224	09/24/2008	14:48:20	0.019
225	09/24/2008	14:49:20	0.020
226	09/24/2008	14:50:20	0.018
227	09/24/2008	14:51:20	0.021
228	09/24/2008	14:52:20	0.019
229	09/24/2008	14:53:20	0.024
230	09/24/2008	14:54:20	0.021
231	09/24/2008	14:55:20	0.022
232	09/24/2008	14:56:20	0.019
233	09/24/2008	14:57:20	0.020
234	09/24/2008	14:58:20	0.018
235	09/24/2008	14:59:20	0.021
236	09/24/2008	15:00:20	0.021
237	09/24/2008	15:01:20	0.019
238	09/24/2008	15:02:20	0.019
239	09/24/2008	15:03:20	0.018
240	09/24/2008	15:04:20	0.018
241	09/24/2008	15:05:20	0.018
242	09/24/2008	15:06:20	0.019
243	09/24/2008	15:07:20	0.018
244	09/24/2008	15:08:20	0.019
245	09/24/2008	15:09:20	0.021
246	09/24/2008	15:10:20	0.023
247	09/24/2008	15:11:20	0.023
248	09/24/2008	15:12:20	0.025
249	09/24/2008	15:13:20	0.024
250	09/24/2008	15:14:20	0.018
251	09/24/2008	15:15:20	0.019
252	09/24/2008	15:16:20	0.018
253	09/24/2008	15:17:20	0.018
254	09/24/2008	15:18:20	0.018
255	09/24/2008	15:19:20	0.018
256	09/24/2008	15:20:20	0.018
257	09/24/2008	15:21:20	0.019
258	09/24/2008	15:22:20	0.018
259	09/24/2008	15:23:20	0.018
260	09/24/2008	15:24:20	0.019
261	09/24/2008	15:25:20	0.018
262	09/24/2008	15:26:20	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
263	09/24/2008	15:27:20	0.020
264	09/24/2008	15:28:20	0.021
265	09/24/2008	15:29:20	0.018
266	09/24/2008	15:30:20	0.019
267	09/24/2008	15:31:20	0.018
268	09/24/2008	15:32:20	0.018
269	09/24/2008	15:33:20	0.018
270	09/24/2008	15:34:20	0.019
271	09/24/2008	15:35:20	0.018
272	09/24/2008	15:36:20	0.018
273	09/24/2008	15:37:20	0.019
274	09/24/2008	15:38:20	0.018

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/25/2008
Meter S/N	16449	Start Time	07:53:36
		Stop Date	09/25/2008
		Stop Time	14:50:10
		Total Time	0:06:56:34
		Logging Interval	1 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/25/2008	07:53:37	0.076
2	09/25/2008	07:53:38	0.082
3	09/25/2008	07:53:39	0.093
4	09/25/2008	07:53:40	0.081
5	09/25/2008	07:53:41	0.098
6	09/25/2008	07:53:42	0.084
7	09/25/2008	07:53:43	0.083
8	09/25/2008	07:53:44	0.079
9	09/25/2008	07:53:45	0.093
10	09/25/2008	07:53:46	0.077
11	09/25/2008	07:53:47	0.083
12	09/25/2008	07:53:48	0.090
13	09/25/2008	07:53:49	0.081
14	09/25/2008	07:53:50	0.083
15	09/25/2008	07:53:51	0.078
16	09/25/2008	07:53:52	0.087
17	09/25/2008	07:53:53	0.091
18	09/25/2008	07:53:54	0.087
19	09/25/2008	07:53:55	0.081
20	09/25/2008	07:53:56	0.089
21	09/25/2008	07:53:57	0.085
22	09/25/2008	07:53:58	0.081
23	09/25/2008	07:53:59	0.086
24	09/25/2008	07:54:00	0.080
25	09/25/2008	07:54:01	0.093
26	09/25/2008	07:54:02	0.080
27	09/25/2008	07:54:03	0.096
28	09/25/2008	07:54:04	0.082
29	09/25/2008	07:54:05	0.092
30	09/25/2008	07:54:06	0.085
31	09/25/2008	07:54:07	0.080
32	09/25/2008	07:54:08	0.113
33	09/25/2008	07:54:09	0.080
34	09/25/2008	07:54:10	0.092
35	09/25/2008	07:54:11	0.085
36	09/25/2008	07:54:12	0.107
37	09/25/2008	07:54:13	0.091
38	09/25/2008	07:54:14	0.081
39	09/25/2008	07:54:15	0.099
40	09/25/2008	07:54:16	0.112
41	09/25/2008	07:54:17	0.098
42	09/25/2008	07:54:18	0.085
43	09/25/2008	07:54:19	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	09/25/2008	07:54:20	0.156
45	09/25/2008	07:54:21	0.082
46	09/25/2008	07:54:22	0.100
47	09/25/2008	07:54:23	0.084
48	09/25/2008	07:54:24	0.135
49	09/25/2008	07:54:25	0.085
50	09/25/2008	07:54:26	0.088
51	09/25/2008	07:54:27	0.083
52	09/25/2008	07:54:28	0.086
53	09/25/2008	07:54:29	0.088
54	09/25/2008	07:54:30	0.081
55	09/25/2008	07:54:31	0.086
56	09/25/2008	07:54:32	0.085
57	09/25/2008	07:54:33	0.087
58	09/25/2008	07:54:34	0.091
59	09/25/2008	07:54:35	0.085
60	09/25/2008	07:54:36	0.085
61	09/25/2008	07:54:37	0.082
62	09/25/2008	07:54:38	0.096
63	09/25/2008	07:54:39	0.086
64	09/25/2008	07:54:40	0.120
65	09/25/2008	07:54:41	0.088
66	09/25/2008	07:54:42	0.080
67	09/25/2008	07:54:43	0.080
68	09/25/2008	07:54:44	0.146
69	09/25/2008	07:54:45	0.093
70	09/25/2008	07:54:46	0.083
71	09/25/2008	07:54:47	0.107
72	09/25/2008	07:54:48	0.088
73	09/25/2008	07:54:49	0.082
74	09/25/2008	07:54:50	0.086
75	09/25/2008	07:54:51	0.093
76	09/25/2008	07:54:52	0.091
77	09/25/2008	07:54:53	0.095
78	09/25/2008	07:54:54	0.093
79	09/25/2008	07:54:55	0.118
80	09/25/2008	07:54:56	0.086
81	09/25/2008	07:54:57	0.087
82	09/25/2008	07:54:58	0.084
83	09/25/2008	07:54:59	0.083
84	09/25/2008	07:55:00	0.083
85	09/25/2008	07:55:01	0.083
86	09/25/2008	07:55:02	0.093
87	09/25/2008	07:55:03	0.083
88	09/25/2008	07:55:04	0.086
89	09/25/2008	07:55:05	0.094
90	09/25/2008	07:55:06	0.088
91	09/25/2008	07:55:07	0.083
92	09/25/2008	07:55:08	0.081
93	09/25/2008	07:55:09	0.101
94	09/25/2008	07:55:10	0.089
95	09/25/2008	07:55:11	0.089
96	09/25/2008	07:55:12	0.095
97	09/25/2008	07:55:13	0.096
98	09/25/2008	07:55:14	0.099

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	09/25/2008	07:55:15	0.090
100	09/25/2008	07:55:16	0.085
101	09/25/2008	07:55:17	0.099
102	09/25/2008	07:55:18	0.099
103	09/25/2008	07:55:19	0.082
104	09/25/2008	07:55:20	0.088
105	09/25/2008	07:55:21	0.085
106	09/25/2008	07:55:22	0.090
107	09/25/2008	07:55:23	0.087
108	09/25/2008	07:55:24	0.089
109	09/25/2008	07:55:25	0.095
110	09/25/2008	07:55:26	0.088
111	09/25/2008	07:55:27	0.087
112	09/25/2008	07:55:28	0.094
113	09/25/2008	07:55:29	0.094
114	09/25/2008	07:55:30	0.089
115	09/25/2008	07:55:31	0.088
116	09/25/2008	07:55:32	0.095
117	09/25/2008	07:55:33	0.094
118	09/25/2008	07:55:34	0.096
119	09/25/2008	07:55:35	0.095
120	09/25/2008	07:55:36	0.087
121	09/25/2008	07:55:37	0.090
122	09/25/2008	07:55:38	0.114
123	09/25/2008	07:55:39	0.097
124	09/25/2008	07:55:40	0.085
125	09/25/2008	07:55:41	0.109
126	09/25/2008	07:55:42	0.088
127	09/25/2008	07:55:43	0.089
128	09/25/2008	07:55:44	0.089
129	09/25/2008	07:55:45	0.087
130	09/25/2008	07:55:46	0.085
131	09/25/2008	07:55:47	0.089
132	09/25/2008	07:55:48	0.087
133	09/25/2008	07:55:49	0.087
134	09/25/2008	07:55:50	0.090
135	09/25/2008	07:55:51	0.092
136	09/25/2008	07:55:52	0.084
137	09/25/2008	07:55:53	0.093
138	09/25/2008	07:55:54	0.090
139	09/25/2008	07:55:55	0.106
140	09/25/2008	07:55:56	0.093
141	09/25/2008	07:55:57	0.117
142	09/25/2008	07:55:58	0.091
143	09/25/2008	07:55:59	0.087
144	09/25/2008	07:56:00	0.107
145	09/25/2008	07:56:01	0.094
146	09/25/2008	07:56:02	0.085
147	09/25/2008	07:56:03	0.095
148	09/25/2008	07:56:04	0.098
149	09/25/2008	07:56:05	0.087
150	09/25/2008	07:56:06	0.103
151	09/25/2008	07:56:07	0.090
152	09/25/2008	07:56:08	0.174
153	09/25/2008	07:56:09	0.096

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	09/25/2008	07:56:10	0.088
155	09/25/2008	07:56:11	0.092
156	09/25/2008	07:56:12	0.086
157	09/25/2008	07:56:13	0.093
158	09/25/2008	07:56:14	0.089
159	09/25/2008	07:56:15	0.096
160	09/25/2008	07:56:16	0.094
161	09/25/2008	07:56:17	0.088
162	09/25/2008	07:56:18	0.095
163	09/25/2008	07:56:19	0.094
164	09/25/2008	07:56:20	0.095
165	09/25/2008	07:56:21	0.084
166	09/25/2008	07:56:22	0.084
167	09/25/2008	07:56:23	0.085
168	09/25/2008	07:56:24	0.095
169	09/25/2008	07:56:25	0.103
170	09/25/2008	07:56:26	0.090
171	09/25/2008	07:56:27	0.092
172	09/25/2008	07:56:28	0.098
173	09/25/2008	07:56:29	0.093
174	09/25/2008	07:56:30	0.094
175	09/25/2008	07:56:31	0.096
176	09/25/2008	07:56:32	0.090
177	09/25/2008	07:56:33	0.090
178	09/25/2008	07:56:34	0.092
179	09/25/2008	07:56:35	0.095
180	09/25/2008	07:56:36	0.094
181	09/25/2008	07:56:37	0.100
182	09/25/2008	07:56:38	0.092
183	09/25/2008	07:56:39	0.091
184	09/25/2008	07:56:40	0.094
185	09/25/2008	07:56:41	0.084
186	09/25/2008	07:56:42	0.093
187	09/25/2008	07:56:43	0.090
188	09/25/2008	07:56:44	0.088
189	09/25/2008	07:56:45	0.093
190	09/25/2008	07:56:46	0.086
191	09/25/2008	07:56:47	0.098
192	09/25/2008	07:56:48	0.102
193	09/25/2008	07:56:49	0.098
194	09/25/2008	07:56:50	0.088
195	09/25/2008	07:56:51	0.094
196	09/25/2008	07:56:52	0.085
197	09/25/2008	07:56:53	0.092
198	09/25/2008	07:56:54	0.093
199	09/25/2008	07:56:55	0.091
200	09/25/2008	07:56:56	0.104
201	09/25/2008	07:56:57	0.088
202	09/25/2008	07:56:58	0.088
203	09/25/2008	07:56:59	0.089
204	09/25/2008	07:57:00	0.094
205	09/25/2008	07:57:01	0.088
206	09/25/2008	07:57:02	0.113
207	09/25/2008	07:57:03	0.094
208	09/25/2008	07:57:04	0.094

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	09/25/2008	07:57:05	0.094
210	09/25/2008	07:57:06	0.091
211	09/25/2008	07:57:07	0.084
212	09/25/2008	07:57:08	0.103
213	09/25/2008	07:57:09	0.093
214	09/25/2008	07:57:10	0.086
215	09/25/2008	07:57:11	0.097
216	09/25/2008	07:57:12	0.100
217	09/25/2008	07:57:13	0.089
218	09/25/2008	07:57:14	0.108
219	09/25/2008	07:57:15	0.094
220	09/25/2008	07:57:16	0.092
221	09/25/2008	07:57:17	0.094
222	09/25/2008	07:57:18	0.093
223	09/25/2008	07:57:19	0.092
224	09/25/2008	07:57:20	0.088
225	09/25/2008	07:57:21	0.088
226	09/25/2008	07:57:22	0.123
227	09/25/2008	07:57:23	0.091
228	09/25/2008	07:57:24	0.095
229	09/25/2008	07:57:25	0.087
230	09/25/2008	07:57:26	0.089
231	09/25/2008	07:57:27	0.103
232	09/25/2008	07:57:28	0.112
233	09/25/2008	07:57:29	0.095
234	09/25/2008	07:57:30	0.094
235	09/25/2008	07:57:31	0.090
236	09/25/2008	07:57:32	0.096
237	09/25/2008	07:57:33	0.098
238	09/25/2008	07:57:34	0.090
239	09/25/2008	07:57:35	0.092
240	09/25/2008	07:57:36	0.096
241	09/25/2008	07:57:37	0.083
242	09/25/2008	07:57:38	0.092
243	09/25/2008	07:57:39	0.104
244	09/25/2008	07:57:40	0.093
245	09/25/2008	07:57:41	0.092
246	09/25/2008	07:57:42	0.094
247	09/25/2008	07:57:43	0.092
248	09/25/2008	07:57:44	0.100
249	09/25/2008	07:57:45	0.089
250	09/25/2008	07:57:46	0.091
251	09/25/2008	07:57:47	0.091
252	09/25/2008	07:57:48	0.090
253	09/25/2008	07:57:49	0.105
254	09/25/2008	07:57:50	0.092
255	09/25/2008	07:57:51	0.092
256	09/25/2008	07:57:52	0.110
257	09/25/2008	07:57:53	0.086
258	09/25/2008	07:57:54	0.114
259	09/25/2008	07:57:55	0.086
260	09/25/2008	07:57:56	0.096
261	09/25/2008	07:57:57	0.088
262	09/25/2008	07:57:58	0.091
263	09/25/2008	07:57:59	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	09/25/2008	07:58:00	0.093
265	09/25/2008	07:58:01	0.089
266	09/25/2008	07:58:02	0.094
267	09/25/2008	07:58:03	0.088
268	09/25/2008	07:58:04	0.100
269	09/25/2008	07:58:05	0.099
270	09/25/2008	07:58:06	0.093
271	09/25/2008	07:58:07	0.094
272	09/25/2008	07:58:08	0.086
273	09/25/2008	07:58:09	0.091
274	09/25/2008	07:58:10	0.100
275	09/25/2008	07:58:11	0.086
276	09/25/2008	07:58:12	0.088
277	09/25/2008	07:58:13	0.088
278	09/25/2008	07:58:14	0.094
279	09/25/2008	07:58:15	0.111
280	09/25/2008	07:58:16	0.085
281	09/25/2008	07:58:17	0.095
282	09/25/2008	07:58:18	0.097
283	09/25/2008	07:58:19	0.094
284	09/25/2008	07:58:20	0.091
285	09/25/2008	07:58:21	0.091
286	09/25/2008	07:58:22	0.089
287	09/25/2008	07:58:23	0.098
288	09/25/2008	07:58:24	0.095
289	09/25/2008	07:58:25	0.087
290	09/25/2008	07:58:26	0.093
291	09/25/2008	07:58:27	0.102
292	09/25/2008	07:58:28	0.098
293	09/25/2008	07:58:29	0.093
294	09/25/2008	07:58:30	0.088
295	09/25/2008	07:58:31	0.092
296	09/25/2008	07:58:32	0.085
297	09/25/2008	07:58:33	0.098
298	09/25/2008	07:58:34	0.095
299	09/25/2008	07:58:35	0.092
300	09/25/2008	07:58:36	0.089
301	09/25/2008	07:58:37	0.089
302	09/25/2008	07:58:38	0.095
303	09/25/2008	07:58:39	0.107
304	09/25/2008	07:58:40	0.090
305	09/25/2008	07:58:41	0.112
306	09/25/2008	07:58:42	0.097
307	09/25/2008	07:58:43	0.104
308	09/25/2008	07:58:44	0.086
309	09/25/2008	07:58:45	0.088
310	09/25/2008	07:58:46	0.095
311	09/25/2008	07:58:47	0.103
312	09/25/2008	07:58:48	0.098
313	09/25/2008	07:58:49	0.090
314	09/25/2008	07:58:50	0.097
315	09/25/2008	07:58:51	0.086
316	09/25/2008	07:58:52	0.100
317	09/25/2008	07:58:53	0.114
318	09/25/2008	07:58:54	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	09/25/2008	07:58:55	0.095
320	09/25/2008	07:58:56	0.089
321	09/25/2008	07:58:57	0.095
322	09/25/2008	07:58:58	0.092
323	09/25/2008	07:58:59	0.086
324	09/25/2008	07:59:00	0.094
325	09/25/2008	07:59:01	0.107
326	09/25/2008	07:59:02	0.104
327	09/25/2008	07:59:03	0.095
328	09/25/2008	07:59:04	0.090
329	09/25/2008	07:59:05	0.089
330	09/25/2008	07:59:06	0.091
331	09/25/2008	07:59:07	0.088
332	09/25/2008	07:59:08	0.095
333	09/25/2008	07:59:09	0.091
334	09/25/2008	07:59:10	0.132
335	09/25/2008	07:59:11	0.121
336	09/25/2008	07:59:12	0.091
337	09/25/2008	07:59:13	0.090
338	09/25/2008	07:59:14	0.093
339	09/25/2008	07:59:15	0.102
340	09/25/2008	07:59:16	0.084
341	09/25/2008	07:59:17	0.090
342	09/25/2008	07:59:18	0.086
343	09/25/2008	07:59:19	0.097
344	09/25/2008	07:59:20	0.104
345	09/25/2008	07:59:21	0.099
346	09/25/2008	07:59:22	0.097
347	09/25/2008	07:59:23	0.108
348	09/25/2008	07:59:24	0.097
349	09/25/2008	07:59:25	0.095
350	09/25/2008	07:59:26	0.099
351	09/25/2008	07:59:27	0.092
352	09/25/2008	07:59:28	0.107
353	09/25/2008	07:59:29	0.126
354	09/25/2008	07:59:30	0.098
355	09/25/2008	07:59:31	0.116
356	09/25/2008	07:59:32	0.090
357	09/25/2008	07:59:33	0.092
358	09/25/2008	07:59:34	0.101
359	09/25/2008	07:59:35	0.093
360	09/25/2008	07:59:36	0.094
361	09/25/2008	07:59:37	0.096
362	09/25/2008	07:59:38	0.092
363	09/25/2008	07:59:39	0.098
364	09/25/2008	07:59:40	0.088
365	09/25/2008	07:59:41	0.088
366	09/25/2008	07:59:42	0.113
367	09/25/2008	07:59:43	0.099
368	09/25/2008	07:59:44	0.109
369	09/25/2008	07:59:45	0.111
370	09/25/2008	07:59:46	0.091
371	09/25/2008	07:59:47	0.101
372	09/25/2008	07:59:48	0.102
373	09/25/2008	07:59:49	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	09/25/2008	07:59:50	0.094
375	09/25/2008	07:59:51	0.089
376	09/25/2008	07:59:52	0.093
377	09/25/2008	07:59:53	0.093
378	09/25/2008	07:59:54	0.099
379	09/25/2008	07:59:55	0.097
380	09/25/2008	07:59:56	0.095
381	09/25/2008	07:59:57	0.092
382	09/25/2008	07:59:58	0.111
383	09/25/2008	07:59:59	0.090
384	09/25/2008	08:00:00	0.092
385	09/25/2008	08:00:01	0.092
386	09/25/2008	08:00:02	0.092
387	09/25/2008	08:00:03	0.096
388	09/25/2008	08:00:04	0.101
389	09/25/2008	08:00:05	0.102
390	09/25/2008	08:00:06	0.091
391	09/25/2008	08:00:07	0.128
392	09/25/2008	08:00:08	0.090
393	09/25/2008	08:00:09	0.091
394	09/25/2008	08:00:10	0.095
395	09/25/2008	08:00:11	0.091
396	09/25/2008	08:00:12	0.101
397	09/25/2008	08:00:13	0.091
398	09/25/2008	08:00:14	0.104
399	09/25/2008	08:00:15	0.097
400	09/25/2008	08:00:16	0.095
401	09/25/2008	08:00:17	0.123
402	09/25/2008	08:00:18	0.093
403	09/25/2008	08:00:19	0.094
404	09/25/2008	08:00:20	0.094
405	09/25/2008	08:00:21	0.087
406	09/25/2008	08:00:22	0.096
407	09/25/2008	08:00:23	0.087
408	09/25/2008	08:00:24	0.125
409	09/25/2008	08:00:25	0.097
410	09/25/2008	08:00:26	0.126
411	09/25/2008	08:00:27	0.101
412	09/25/2008	08:00:28	0.090
413	09/25/2008	08:00:29	0.090
414	09/25/2008	08:00:30	0.101
415	09/25/2008	08:00:31	0.088
416	09/25/2008	08:00:32	0.096
417	09/25/2008	08:00:33	0.106
418	09/25/2008	08:00:34	0.099
419	09/25/2008	08:00:35	0.099
420	09/25/2008	08:00:36	0.088
421	09/25/2008	08:00:37	0.125
422	09/25/2008	08:00:38	0.094
423	09/25/2008	08:00:39	0.101
424	09/25/2008	08:00:40	0.088
425	09/25/2008	08:00:41	0.096
426	09/25/2008	08:00:42	0.085
427	09/25/2008	08:00:43	0.089
428	09/25/2008	08:00:44	0.121

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	09/25/2008	08:00:45	0.095
430	09/25/2008	08:00:46	0.092
431	09/25/2008	08:00:47	0.091
432	09/25/2008	08:00:48	0.098
433	09/25/2008	08:00:49	0.098
434	09/25/2008	08:00:50	0.098
435	09/25/2008	08:00:51	0.092
436	09/25/2008	08:00:52	0.091
437	09/25/2008	08:00:53	0.109
438	09/25/2008	08:00:54	0.098
439	09/25/2008	08:00:55	0.114
440	09/25/2008	08:00:56	0.091
441	09/25/2008	08:00:57	0.096
442	09/25/2008	08:00:58	0.106
443	09/25/2008	08:00:59	0.094
444	09/25/2008	08:01:00	0.091
445	09/25/2008	08:01:01	0.091
446	09/25/2008	08:01:02	0.092
447	09/25/2008	08:01:03	0.090
448	09/25/2008	08:01:04	0.097
449	09/25/2008	08:01:05	0.097
450	09/25/2008	08:01:06	0.087
451	09/25/2008	08:01:07	0.085
452	09/25/2008	08:01:08	0.091
453	09/25/2008	08:01:09	0.110
454	09/25/2008	08:01:10	0.093
455	09/25/2008	08:01:11	0.111
456	09/25/2008	08:01:12	0.107
457	09/25/2008	08:01:13	0.138
458	09/25/2008	08:01:14	0.103
459	09/25/2008	08:01:15	0.110
460	09/25/2008	08:01:16	0.099
461	09/25/2008	08:01:17	0.098
462	09/25/2008	08:01:18	0.087
463	09/25/2008	08:01:19	0.095
464	09/25/2008	08:01:20	0.108
465	09/25/2008	08:01:21	0.108
466	09/25/2008	08:01:22	0.096
467	09/25/2008	08:01:23	0.102
468	09/25/2008	08:01:24	0.091
469	09/25/2008	08:01:25	0.098
470	09/25/2008	08:01:26	0.095
471	09/25/2008	08:01:27	0.118
472	09/25/2008	08:01:28	0.098
473	09/25/2008	08:01:29	0.105
474	09/25/2008	08:01:30	0.099
475	09/25/2008	08:01:31	0.107
476	09/25/2008	08:01:32	0.112
477	09/25/2008	08:01:33	0.097
478	09/25/2008	08:01:34	0.110
479	09/25/2008	08:01:35	0.106
480	09/25/2008	08:01:36	0.102
481	09/25/2008	08:01:37	0.098
482	09/25/2008	08:01:38	0.093
483	09/25/2008	08:01:39	0.095

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
484	09/25/2008	08:01:40	0.094
485	09/25/2008	08:01:41	0.090
486	09/25/2008	08:01:42	0.095
487	09/25/2008	08:01:43	0.091
488	09/25/2008	08:01:44	0.095
489	09/25/2008	08:01:45	0.087
490	09/25/2008	08:01:46	0.110
491	09/25/2008	08:01:47	0.091
492	09/25/2008	08:01:48	0.113
493	09/25/2008	08:01:49	0.095
494	09/25/2008	08:01:50	0.094
495	09/25/2008	08:01:51	0.094
496	09/25/2008	08:01:52	0.094
497	09/25/2008	08:01:53	0.112
498	09/25/2008	08:01:54	0.104
499	09/25/2008	08:01:55	0.109
500	09/25/2008	08:01:56	0.101
501	09/25/2008	08:01:57	0.109
502	09/25/2008	08:01:58	0.104
503	09/25/2008	08:01:59	0.085
504	09/25/2008	08:02:00	0.093
505	09/25/2008	08:02:01	0.093
506	09/25/2008	08:02:02	0.105
507	09/25/2008	08:02:03	0.092
508	09/25/2008	08:02:04	0.094
509	09/25/2008	08:02:05	0.095
510	09/25/2008	08:02:06	0.096
511	09/25/2008	08:02:07	0.087
512	09/25/2008	08:02:08	0.095
513	09/25/2008	08:02:09	0.101
514	09/25/2008	08:02:10	0.095
515	09/25/2008	08:02:11	0.098
516	09/25/2008	08:02:12	0.090
517	09/25/2008	08:02:13	0.098
518	09/25/2008	08:02:14	0.102
519	09/25/2008	08:02:15	0.092
520	09/25/2008	08:02:16	0.087
521	09/25/2008	08:02:17	0.090
522	09/25/2008	08:02:18	0.096
523	09/25/2008	08:02:19	0.089
524	09/25/2008	08:02:20	0.102
525	09/25/2008	08:02:21	0.102
526	09/25/2008	08:02:22	0.088
527	09/25/2008	08:02:23	0.094
528	09/25/2008	08:02:24	0.096
529	09/25/2008	08:02:25	0.087
530	09/25/2008	08:02:26	0.102
531	09/25/2008	08:02:27	0.119
532	09/25/2008	08:02:28	0.090
533	09/25/2008	08:02:29	0.100
534	09/25/2008	08:02:30	0.099
535	09/25/2008	08:02:31	0.091
536	09/25/2008	08:02:32	0.107
537	09/25/2008	08:02:33	0.098
538	09/25/2008	08:02:34	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
539	09/25/2008	08:02:35	0.129
540	09/25/2008	08:02:36	0.089
541	09/25/2008	08:02:37	0.097
542	09/25/2008	08:02:38	0.096
543	09/25/2008	08:02:39	0.094
544	09/25/2008	08:02:40	0.093
545	09/25/2008	08:02:41	0.091
546	09/25/2008	08:02:42	0.091
547	09/25/2008	08:02:43	0.092
548	09/25/2008	08:02:44	0.099
549	09/25/2008	08:02:45	0.091
550	09/25/2008	08:02:46	0.113
551	09/25/2008	08:02:47	0.090
552	09/25/2008	08:02:48	0.097
553	09/25/2008	08:02:49	0.114
554	09/25/2008	08:02:50	0.088
555	09/25/2008	08:02:51	0.096
556	09/25/2008	08:02:52	0.101
557	09/25/2008	08:02:53	0.094
558	09/25/2008	08:02:54	0.099
559	09/25/2008	08:02:55	0.091
560	09/25/2008	08:02:56	0.090
561	09/25/2008	08:02:57	0.089
562	09/25/2008	08:02:58	0.103
563	09/25/2008	08:02:59	0.092
564	09/25/2008	08:03:00	0.092
565	09/25/2008	08:03:01	0.131
566	09/25/2008	08:03:02	0.087
567	09/25/2008	08:03:03	0.086
568	09/25/2008	08:03:04	0.094
569	09/25/2008	08:03:05	0.105
570	09/25/2008	08:03:06	0.096
571	09/25/2008	08:03:07	0.089
572	09/25/2008	08:03:08	0.091
573	09/25/2008	08:03:09	0.107
574	09/25/2008	08:03:10	0.108
575	09/25/2008	08:03:11	0.102
576	09/25/2008	08:03:12	0.087
577	09/25/2008	08:03:13	0.086
578	09/25/2008	08:03:14	0.098
579	09/25/2008	08:03:15	0.095
580	09/25/2008	08:03:16	0.106
581	09/25/2008	08:03:17	0.098
582	09/25/2008	08:03:18	0.083
583	09/25/2008	08:03:19	0.089
584	09/25/2008	08:03:20	0.110
585	09/25/2008	08:03:21	0.105
586	09/25/2008	08:03:22	0.095
587	09/25/2008	08:03:23	0.109
588	09/25/2008	08:03:24	0.095
589	09/25/2008	08:03:25	0.095
590	09/25/2008	08:03:26	0.138
591	09/25/2008	08:03:27	0.094
592	09/25/2008	08:03:28	0.101
593	09/25/2008	08:03:29	0.094

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
594	09/25/2008	08:03:30	0.095
595	09/25/2008	08:03:31	0.105
596	09/25/2008	08:03:32	0.101
597	09/25/2008	08:03:33	0.106
598	09/25/2008	08:03:34	0.111
599	09/25/2008	08:03:35	0.130
600	09/25/2008	08:03:36	0.099
601	09/25/2008	08:03:37	0.094
602	09/25/2008	08:03:38	0.111
603	09/25/2008	08:03:39	0.110
604	09/25/2008	08:03:40	0.174
605	09/25/2008	08:03:41	0.117
606	09/25/2008	08:03:42	0.107
607	09/25/2008	08:03:43	0.096
608	09/25/2008	08:03:44	0.100
609	09/25/2008	08:03:45	0.096
610	09/25/2008	08:03:46	0.094
611	09/25/2008	08:03:47	0.098
612	09/25/2008	08:03:48	0.102
613	09/25/2008	08:03:49	0.093
614	09/25/2008	08:03:50	0.094
615	09/25/2008	08:03:51	0.088
616	09/25/2008	08:03:52	0.091
617	09/25/2008	08:03:53	0.111
618	09/25/2008	08:03:54	0.091
619	09/25/2008	08:03:55	0.091
620	09/25/2008	08:03:56	0.123
621	09/25/2008	08:03:57	0.099
622	09/25/2008	08:03:58	0.111
623	09/25/2008	08:03:59	0.089
624	09/25/2008	08:04:00	0.106
625	09/25/2008	08:04:01	0.110
626	09/25/2008	08:04:02	0.095
627	09/25/2008	08:04:03	0.093
628	09/25/2008	08:04:04	0.087
629	09/25/2008	08:04:05	0.103
630	09/25/2008	08:04:06	0.090
631	09/25/2008	08:04:07	0.092
632	09/25/2008	08:04:08	0.095
633	09/25/2008	08:04:09	0.089
634	09/25/2008	08:04:10	0.121
635	09/25/2008	08:04:11	0.107
636	09/25/2008	08:04:12	0.095
637	09/25/2008	08:04:13	0.114
638	09/25/2008	08:04:14	0.105
639	09/25/2008	08:04:15	0.087
640	09/25/2008	08:04:16	0.104
641	09/25/2008	08:04:17	0.092
642	09/25/2008	08:04:18	0.099
643	09/25/2008	08:04:19	0.092
644	09/25/2008	08:04:20	0.159
645	09/25/2008	08:04:21	0.094
646	09/25/2008	08:04:22	0.101
647	09/25/2008	08:04:23	0.096
648	09/25/2008	08:04:24	0.097

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
649	09/25/2008	08:04:25	0.088
650	09/25/2008	08:04:26	0.095
651	09/25/2008	08:04:27	0.101
652	09/25/2008	08:04:28	0.095
653	09/25/2008	08:04:29	0.100
654	09/25/2008	08:04:30	0.089
655	09/25/2008	08:04:31	0.088
656	09/25/2008	08:04:32	0.092
657	09/25/2008	08:04:33	0.086
658	09/25/2008	08:04:34	0.109
659	09/25/2008	08:04:35	0.090
660	09/25/2008	08:04:36	0.098
661	09/25/2008	08:04:37	0.118
662	09/25/2008	08:04:38	0.095
663	09/25/2008	08:04:39	0.097
664	09/25/2008	08:04:40	0.105
665	09/25/2008	08:04:41	0.104
666	09/25/2008	08:04:42	0.094
667	09/25/2008	08:04:43	0.097
668	09/25/2008	08:04:44	0.095
669	09/25/2008	08:04:45	0.102
670	09/25/2008	08:04:46	0.096
671	09/25/2008	08:04:47	0.097
672	09/25/2008	08:04:48	0.106
673	09/25/2008	08:04:49	0.094
674	09/25/2008	08:04:50	0.095
675	09/25/2008	08:04:51	0.093
676	09/25/2008	08:04:52	0.224
677	09/25/2008	08:04:53	0.098
678	09/25/2008	08:04:54	0.110
679	09/25/2008	08:04:55	0.143
680	09/25/2008	08:04:56	0.114
681	09/25/2008	08:04:57	0.106
682	09/25/2008	08:04:58	0.131
683	09/25/2008	08:04:59	0.139
684	09/25/2008	08:05:00	0.110
685	09/25/2008	08:05:01	0.106
686	09/25/2008	08:05:02	0.107
687	09/25/2008	08:05:03	0.105
688	09/25/2008	08:05:04	0.102
689	09/25/2008	08:05:05	0.118
690	09/25/2008	08:05:06	0.138
691	09/25/2008	08:05:07	0.151
692	09/25/2008	08:05:08	0.164
693	09/25/2008	08:05:09	0.147
694	09/25/2008	08:05:10	0.123
695	09/25/2008	08:05:11	0.113
696	09/25/2008	08:05:12	0.096
697	09/25/2008	08:05:13	0.123
698	09/25/2008	08:05:14	0.125
699	09/25/2008	08:05:15	0.122
700	09/25/2008	08:05:16	0.098
701	09/25/2008	08:05:17	0.103
702	09/25/2008	08:05:18	0.108
703	09/25/2008	08:05:19	0.097

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
704	09/25/2008	08:05:20	0.094
705	09/25/2008	08:05:21	0.101
706	09/25/2008	08:05:22	0.098
707	09/25/2008	08:05:23	0.095
708	09/25/2008	08:05:24	0.126
709	09/25/2008	08:05:25	0.097
710	09/25/2008	08:05:26	0.091
711	09/25/2008	08:05:27	0.091
712	09/25/2008	08:05:28	0.102
713	09/25/2008	08:05:29	0.087
714	09/25/2008	08:05:30	0.090
715	09/25/2008	08:05:31	0.092
716	09/25/2008	08:05:32	0.095
717	09/25/2008	08:05:33	0.095
718	09/25/2008	08:05:34	0.094
719	09/25/2008	08:05:35	0.095
720	09/25/2008	08:05:36	0.098
721	09/25/2008	08:05:37	0.084
722	09/25/2008	08:05:38	0.099
723	09/25/2008	08:05:39	0.091
724	09/25/2008	08:05:40	0.088
725	09/25/2008	08:05:41	0.109
726	09/25/2008	08:05:42	0.092
727	09/25/2008	08:05:43	0.089
728	09/25/2008	08:05:44	0.091
729	09/25/2008	08:05:45	0.094
730	09/25/2008	08:05:46	0.099
731	09/25/2008	08:05:47	0.089
732	09/25/2008	08:05:48	0.090
733	09/25/2008	08:05:49	0.091
734	09/25/2008	08:05:50	0.087
735	09/25/2008	08:05:51	0.102
736	09/25/2008	08:05:52	0.104
737	09/25/2008	08:05:53	0.092
738	09/25/2008	08:05:54	0.084
739	09/25/2008	08:05:55	0.105
740	09/25/2008	08:05:56	0.102
741	09/25/2008	08:05:57	0.093
742	09/25/2008	08:05:58	0.096
743	09/25/2008	08:05:59	0.095
744	09/25/2008	08:06:00	0.091
745	09/25/2008	08:06:01	0.088
746	09/25/2008	08:06:02	0.094
747	09/25/2008	08:06:03	0.112
748	09/25/2008	08:06:04	0.111
749	09/25/2008	08:06:05	0.104
750	09/25/2008	08:06:06	0.133
751	09/25/2008	08:06:07	0.089
752	09/25/2008	08:06:08	0.092
753	09/25/2008	08:06:09	0.090
754	09/25/2008	08:06:10	0.097
755	09/25/2008	08:06:11	0.089
756	09/25/2008	08:06:12	0.094
757	09/25/2008	08:06:13	0.097
758	09/25/2008	08:06:14	0.093

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
759	09/25/2008	08:06:15	0.089
760	09/25/2008	08:06:16	0.092
761	09/25/2008	08:06:17	0.095
762	09/25/2008	08:06:18	0.116
763	09/25/2008	08:06:19	0.117
764	09/25/2008	08:06:20	0.086
765	09/25/2008	08:06:21	0.086
766	09/25/2008	08:06:22	0.106
767	09/25/2008	08:06:23	0.092
768	09/25/2008	08:06:24	0.093
769	09/25/2008	08:06:25	0.101
770	09/25/2008	08:06:26	0.092
771	09/25/2008	08:06:27	0.093
772	09/25/2008	08:06:28	0.100
773	09/25/2008	08:06:29	0.097
774	09/25/2008	08:06:30	0.092
775	09/25/2008	08:06:31	0.092
776	09/25/2008	08:06:32	0.112
777	09/25/2008	08:06:33	0.094
778	09/25/2008	08:06:34	0.099
779	09/25/2008	08:06:35	0.093
780	09/25/2008	08:06:36	0.094
781	09/25/2008	08:06:37	0.081
782	09/25/2008	08:06:38	0.096
783	09/25/2008	08:06:39	0.091
784	09/25/2008	08:06:40	0.103
785	09/25/2008	08:06:41	0.130
786	09/25/2008	08:06:42	0.092
787	09/25/2008	08:06:43	0.099
788	09/25/2008	08:06:44	0.094
789	09/25/2008	08:06:45	0.092
790	09/25/2008	08:06:46	0.092
791	09/25/2008	08:06:47	0.096
792	09/25/2008	08:06:48	0.091
793	09/25/2008	08:06:49	0.089
794	09/25/2008	08:06:50	0.099
795	09/25/2008	08:06:51	0.098
796	09/25/2008	08:06:52	0.098
797	09/25/2008	08:06:53	0.092
798	09/25/2008	08:06:54	0.099
799	09/25/2008	08:06:55	0.096
800	09/25/2008	08:06:56	0.099
801	09/25/2008	08:06:57	0.088
802	09/25/2008	08:06:58	0.106
803	09/25/2008	08:06:59	0.103
804	09/25/2008	08:07:00	0.082
805	09/25/2008	08:07:01	0.090
806	09/25/2008	08:07:02	0.093
807	09/25/2008	08:07:03	0.088
808	09/25/2008	08:07:04	0.087
809	09/25/2008	08:07:05	0.090
810	09/25/2008	08:07:06	0.130
811	09/25/2008	08:07:07	0.097
812	09/25/2008	08:07:08	0.089
813	09/25/2008	08:07:09	0.089

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
814	09/25/2008	08:07:10	0.096
815	09/25/2008	08:07:11	0.093
816	09/25/2008	08:07:12	0.087
817	09/25/2008	08:07:13	0.091
818	09/25/2008	08:07:14	0.096
819	09/25/2008	08:07:15	0.088
820	09/25/2008	08:07:16	0.100
821	09/25/2008	08:07:17	0.093
822	09/25/2008	08:07:18	0.093
823	09/25/2008	08:07:19	0.083
824	09/25/2008	08:07:20	0.103
825	09/25/2008	08:07:21	0.114
826	09/25/2008	08:07:22	0.100
827	09/25/2008	08:07:23	0.093
828	09/25/2008	08:07:24	0.084
829	09/25/2008	08:07:25	0.108
830	09/25/2008	08:07:26	0.107
831	09/25/2008	08:07:27	0.099
832	09/25/2008	08:07:28	0.095
833	09/25/2008	08:07:29	0.087
834	09/25/2008	08:07:30	0.094
835	09/25/2008	08:07:31	0.094
836	09/25/2008	08:07:32	0.088
837	09/25/2008	08:07:33	0.099
838	09/25/2008	08:07:34	0.093
839	09/25/2008	08:07:35	0.105
840	09/25/2008	08:07:36	0.104
841	09/25/2008	08:07:37	0.120
842	09/25/2008	08:07:38	0.090
843	09/25/2008	08:07:39	0.100
844	09/25/2008	08:07:40	0.089
845	09/25/2008	08:07:41	0.097
846	09/25/2008	08:07:42	0.116
847	09/25/2008	08:07:43	0.102
848	09/25/2008	08:07:44	0.089
849	09/25/2008	08:07:45	0.089
850	09/25/2008	08:07:46	0.086
851	09/25/2008	08:07:47	0.109
852	09/25/2008	08:07:48	0.102
853	09/25/2008	08:07:49	0.089
854	09/25/2008	08:07:50	0.090
855	09/25/2008	08:07:51	0.114
856	09/25/2008	08:07:52	0.112
857	09/25/2008	08:07:53	0.090
858	09/25/2008	08:07:54	0.098
859	09/25/2008	08:07:55	0.092
860	09/25/2008	08:07:56	0.087
861	09/25/2008	08:07:57	0.089
862	09/25/2008	08:07:58	0.105
863	09/25/2008	08:07:59	0.101
864	09/25/2008	08:08:00	0.093
865	09/25/2008	08:08:01	0.090
866	09/25/2008	08:08:02	0.108
867	09/25/2008	08:08:03	0.100
868	09/25/2008	08:08:04	0.095

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
869	09/25/2008	08:08:05	0.091
870	09/25/2008	08:08:06	0.092
871	09/25/2008	08:08:07	0.096
872	09/25/2008	08:08:08	0.084
873	09/25/2008	08:08:09	0.087
874	09/25/2008	08:08:10	0.095
875	09/25/2008	08:08:11	0.091
876	09/25/2008	08:08:12	0.096
877	09/25/2008	08:08:13	0.097
878	09/25/2008	08:08:14	0.089
879	09/25/2008	08:08:15	0.096
880	09/25/2008	08:08:16	0.093
881	09/25/2008	08:08:17	0.093
882	09/25/2008	08:08:18	0.092
883	09/25/2008	08:08:19	0.090
884	09/25/2008	08:08:20	0.091
885	09/25/2008	08:08:21	0.087
886	09/25/2008	08:08:22	0.103
887	09/25/2008	08:08:23	0.114
888	09/25/2008	08:08:24	0.092
889	09/25/2008	08:08:25	0.095
890	09/25/2008	08:08:26	0.090
891	09/25/2008	08:08:27	0.099
892	09/25/2008	08:08:28	0.100
893	09/25/2008	08:08:29	0.086
894	09/25/2008	08:08:30	0.094
895	09/25/2008	08:08:31	0.093
896	09/25/2008	08:08:32	0.087
897	09/25/2008	08:08:33	0.088
898	09/25/2008	08:08:34	0.099
899	09/25/2008	08:08:35	0.094
900	09/25/2008	08:08:36	0.085
901	09/25/2008	08:08:37	0.097
902	09/25/2008	08:08:38	0.090
903	09/25/2008	08:08:39	0.088
904	09/25/2008	08:08:40	0.090
905	09/25/2008	08:08:41	0.101
906	09/25/2008	08:08:42	0.087
907	09/25/2008	08:08:43	0.096
908	09/25/2008	08:08:44	0.098
909	09/25/2008	08:08:45	0.096
910	09/25/2008	08:08:46	0.092
911	09/25/2008	08:08:47	0.092
912	09/25/2008	08:08:48	0.091
913	09/25/2008	08:08:49	0.096
914	09/25/2008	08:08:50	0.096
915	09/25/2008	08:08:51	0.104
916	09/25/2008	08:08:52	0.091
917	09/25/2008	08:08:53	0.105
918	09/25/2008	08:08:54	0.094
919	09/25/2008	08:08:55	0.084
920	09/25/2008	08:08:56	0.086
921	09/25/2008	08:08:57	0.093
922	09/25/2008	08:08:58	0.118
923	09/25/2008	08:08:59	0.100

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
924	09/25/2008	08:09:00	0.091
925	09/25/2008	08:09:01	0.099
926	09/25/2008	08:09:02	0.090
927	09/25/2008	08:09:03	0.118
928	09/25/2008	08:09:04	0.090
929	09/25/2008	08:09:05	0.104
930	09/25/2008	08:09:06	0.099
931	09/25/2008	08:09:07	0.103
932	09/25/2008	08:09:08	0.083
933	09/25/2008	08:09:09	0.089
934	09/25/2008	08:09:10	0.095
935	09/25/2008	08:09:11	0.084
936	09/25/2008	08:09:12	0.137
937	09/25/2008	08:09:13	0.083
938	09/25/2008	08:09:14	0.095
939	09/25/2008	08:09:15	0.089
940	09/25/2008	08:09:16	0.089
941	09/25/2008	08:09:17	0.092
942	09/25/2008	08:09:18	0.091
943	09/25/2008	08:09:19	0.092
944	09/25/2008	08:09:20	0.092
945	09/25/2008	08:09:21	0.094
946	09/25/2008	08:09:22	0.092
947	09/25/2008	08:09:23	0.094
948	09/25/2008	08:09:24	0.084
949	09/25/2008	08:09:25	0.109
950	09/25/2008	08:09:26	0.098
951	09/25/2008	08:09:27	0.093
952	09/25/2008	08:09:28	0.139
953	09/25/2008	08:09:29	0.106
954	09/25/2008	08:09:30	0.090
955	09/25/2008	08:09:31	0.108
956	09/25/2008	08:09:32	0.089
957	09/25/2008	08:09:33	0.091
958	09/25/2008	08:09:34	0.091
959	09/25/2008	08:09:35	0.106
960	09/25/2008	08:09:36	0.089
961	09/25/2008	08:09:37	0.091
962	09/25/2008	08:09:38	0.097
963	09/25/2008	08:09:39	0.088
964	09/25/2008	08:09:40	0.098
965	09/25/2008	08:09:41	0.095
966	09/25/2008	08:09:42	0.095
967	09/25/2008	08:09:43	0.089
968	09/25/2008	08:09:44	0.098
969	09/25/2008	08:09:45	0.092
970	09/25/2008	08:09:46	0.089
971	09/25/2008	08:09:47	0.093
972	09/25/2008	08:09:48	0.092
973	09/25/2008	08:09:49	0.099
974	09/25/2008	08:09:50	0.100
975	09/25/2008	08:09:51	0.110
976	09/25/2008	08:09:52	0.083
977	09/25/2008	08:09:53	0.093
978	09/25/2008	08:09:54	0.096

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
979	09/25/2008	08:09:55	0.089
980	09/25/2008	08:09:56	0.089
981	09/25/2008	08:09:57	0.112
982	09/25/2008	08:09:58	0.102
983	09/25/2008	08:09:59	0.094
984	09/25/2008	08:10:00	0.085
985	09/25/2008	08:10:01	0.088
986	09/25/2008	08:10:02	0.109
987	09/25/2008	08:10:03	0.102
988	09/25/2008	08:10:04	0.088
989	09/25/2008	08:10:05	0.097
990	09/25/2008	08:10:06	0.089
991	09/25/2008	08:10:07	0.087
992	09/25/2008	08:10:08	0.090
993	09/25/2008	08:10:09	0.088
994	09/25/2008	08:10:10	0.092
995	09/25/2008	08:10:11	0.102
996	09/25/2008	08:10:12	0.101
997	09/25/2008	08:10:13	0.097
998	09/25/2008	08:10:14	0.096
999	09/25/2008	08:10:15	0.097
1000	09/25/2008	08:10:16	0.086
1001	09/25/2008	08:10:17	0.097
1002	09/25/2008	08:10:18	0.088
1003	09/25/2008	08:10:19	0.107
1004	09/25/2008	08:10:20	0.090
1005	09/25/2008	08:10:21	0.096
1006	09/25/2008	08:10:22	0.090
1007	09/25/2008	08:10:23	0.237
1008	09/25/2008	08:10:24	0.093
1009	09/25/2008	08:10:25	0.088
1010	09/25/2008	08:10:26	0.096
1011	09/25/2008	08:10:27	0.096
1012	09/25/2008	08:10:28	0.094
1013	09/25/2008	08:10:29	0.091
1014	09/25/2008	08:10:30	0.092
1015	09/25/2008	08:10:31	0.093
1016	09/25/2008	08:10:32	0.092
1017	09/25/2008	08:10:33	0.095
1018	09/25/2008	08:10:34	0.088
1019	09/25/2008	08:10:35	0.090
1020	09/25/2008	08:10:36	0.091
1021	09/25/2008	08:10:37	0.107
1022	09/25/2008	08:10:38	0.093
1023	09/25/2008	08:10:39	0.105
1024	09/25/2008	08:10:40	0.090
1025	09/25/2008	08:10:41	0.092
1026	09/25/2008	08:10:42	0.088
1027	09/25/2008	08:10:43	0.088
1028	09/25/2008	08:10:44	0.105
1029	09/25/2008	08:10:45	0.089
1030	09/25/2008	08:10:46	0.096
1031	09/25/2008	08:10:47	0.094
1032	09/25/2008	08:10:48	0.097
1033	09/25/2008	08:10:49	0.087

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1034	09/25/2008	08:10:50	0.091
1035	09/25/2008	08:10:51	0.089
1036	09/25/2008	08:10:52	0.104
1037	09/25/2008	08:10:53	0.088
1038	09/25/2008	08:10:54	0.088
1039	09/25/2008	08:10:55	0.098
1040	09/25/2008	08:10:56	0.099
1041	09/25/2008	08:10:57	0.101
1042	09/25/2008	08:10:58	0.094
1043	09/25/2008	08:10:59	0.096
1044	09/25/2008	08:11:00	0.095
1045	09/25/2008	08:11:01	0.100
1046	09/25/2008	08:11:02	0.108
1047	09/25/2008	08:11:03	0.099
1048	09/25/2008	08:11:04	0.114
1049	09/25/2008	08:11:05	0.114
1050	09/25/2008	08:11:06	0.164
1051	09/25/2008	08:11:07	0.123
1052	09/25/2008	08:11:08	0.111
1053	09/25/2008	08:11:09	0.145
1054	09/25/2008	08:11:10	0.120
1055	09/25/2008	08:11:11	0.104
1056	09/25/2008	08:11:12	0.089
1057	09/25/2008	08:11:13	0.106
1058	09/25/2008	08:11:14	0.102
1059	09/25/2008	08:11:15	0.090
1060	09/25/2008	08:11:16	0.094
1061	09/25/2008	08:11:17	0.085
1062	09/25/2008	08:11:18	0.091
1063	09/25/2008	08:11:19	0.106
1064	09/25/2008	08:11:20	0.105
1065	09/25/2008	08:11:21	0.112
1066	09/25/2008	08:11:22	0.095
1067	09/25/2008	08:11:23	0.096
1068	09/25/2008	08:11:24	0.093
1069	09/25/2008	08:11:25	0.090
1070	09/25/2008	08:11:26	0.092
1071	09/25/2008	08:11:27	0.101
1072	09/25/2008	08:11:28	0.098
1073	09/25/2008	08:11:29	0.089
1074	09/25/2008	08:11:30	0.101
1075	09/25/2008	08:11:31	0.123
1076	09/25/2008	08:11:32	0.102
1077	09/25/2008	08:11:33	0.103
1078	09/25/2008	08:11:34	0.116
1079	09/25/2008	08:11:35	0.141
1080	09/25/2008	08:11:36	0.097
1081	09/25/2008	08:11:37	0.119
1082	09/25/2008	08:11:38	0.184
1083	09/25/2008	08:11:39	0.105
1084	09/25/2008	08:11:40	0.125
1085	09/25/2008	08:11:41	0.103
1086	09/25/2008	08:11:42	0.099
1087	09/25/2008	08:11:43	0.115
1088	09/25/2008	08:11:44	0.096

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1089	09/25/2008	08:11:45	0.117
1090	09/25/2008	08:11:46	0.106
1091	09/25/2008	08:11:47	0.094
1092	09/25/2008	08:11:48	0.103
1093	09/25/2008	08:11:49	0.134
1094	09/25/2008	08:11:50	0.096
1095	09/25/2008	08:11:51	0.100
1096	09/25/2008	08:11:52	0.085
1097	09/25/2008	08:11:53	0.090
1098	09/25/2008	08:11:54	0.104
1099	09/25/2008	08:11:55	0.091
1100	09/25/2008	08:11:56	0.091
1101	09/25/2008	08:11:57	0.088
1102	09/25/2008	08:11:58	0.110
1103	09/25/2008	08:11:59	0.099
1104	09/25/2008	08:12:00	0.118
1105	09/25/2008	08:12:01	0.092
1106	09/25/2008	08:12:02	0.112
1107	09/25/2008	08:12:03	0.098
1108	09/25/2008	08:12:04	0.103
1109	09/25/2008	08:12:05	0.089
1110	09/25/2008	08:12:06	0.088
1111	09/25/2008	08:12:07	0.084
1112	09/25/2008	08:12:08	0.104
1113	09/25/2008	08:12:09	0.094
1114	09/25/2008	08:12:10	0.110
1115	09/25/2008	08:12:11	0.102
1116	09/25/2008	08:12:12	0.091
1117	09/25/2008	08:12:13	0.109
1118	09/25/2008	08:12:14	0.108
1119	09/25/2008	08:12:15	0.087
1120	09/25/2008	08:12:16	0.088
1121	09/25/2008	08:12:17	0.090
1122	09/25/2008	08:12:18	0.090
1123	09/25/2008	08:12:19	0.087
1124	09/25/2008	08:12:20	0.094
1125	09/25/2008	08:12:21	0.093
1126	09/25/2008	08:12:22	0.089
1127	09/25/2008	08:12:23	0.093
1128	09/25/2008	08:12:24	0.090
1129	09/25/2008	08:12:25	0.087
1130	09/25/2008	08:12:26	0.105
1131	09/25/2008	08:12:27	0.088
1132	09/25/2008	08:12:28	0.086
1133	09/25/2008	08:12:29	0.121
1134	09/25/2008	08:12:30	0.130
1135	09/25/2008	08:12:31	0.084
1136	09/25/2008	08:12:32	0.137
1137	09/25/2008	08:12:33	0.093
1138	09/25/2008	08:12:34	0.084
1139	09/25/2008	08:12:35	0.087
1140	09/25/2008	08:12:36	0.088
1141	09/25/2008	08:12:37	0.093
1142	09/25/2008	08:12:38	0.087
1143	09/25/2008	08:12:39	0.095

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1144	09/25/2008	08:12:40	0.105
1145	09/25/2008	08:12:41	0.099
1146	09/25/2008	08:12:42	0.107
1147	09/25/2008	08:12:43	0.099
1148	09/25/2008	08:12:44	0.102
1149	09/25/2008	08:12:45	0.101
1150	09/25/2008	08:12:46	0.101
1151	09/25/2008	08:12:47	0.103
1152	09/25/2008	08:12:48	0.112
1153	09/25/2008	08:12:49	0.112
1154	09/25/2008	08:12:50	0.094
1155	09/25/2008	08:12:51	0.100
1156	09/25/2008	08:12:52	0.121
1157	09/25/2008	08:12:53	0.103
1158	09/25/2008	08:12:54	0.090
1159	09/25/2008	08:12:55	0.115
1160	09/25/2008	08:12:56	0.091
1161	09/25/2008	08:12:57	0.098
1162	09/25/2008	08:12:58	0.121
1163	09/25/2008	08:12:59	0.092
1164	09/25/2008	08:13:00	0.099
1165	09/25/2008	08:13:01	0.083
1166	09/25/2008	08:13:02	0.096
1167	09/25/2008	08:13:03	0.093
1168	09/25/2008	08:13:04	0.085
1169	09/25/2008	08:13:05	0.105
1170	09/25/2008	08:13:06	0.140
1171	09/25/2008	08:13:07	0.088
1172	09/25/2008	08:13:08	0.104
1173	09/25/2008	08:13:09	0.089
1174	09/25/2008	08:13:10	0.088
1175	09/25/2008	08:13:11	0.102
1176	09/25/2008	08:13:12	0.088
1177	09/25/2008	08:13:13	0.101
1178	09/25/2008	08:13:14	0.086
1179	09/25/2008	08:13:15	0.094
1180	09/25/2008	08:13:16	0.089
1181	09/25/2008	08:13:17	0.093
1182	09/25/2008	08:13:18	0.096
1183	09/25/2008	08:13:19	0.088
1184	09/25/2008	08:13:20	0.087
1185	09/25/2008	08:13:21	0.100
1186	09/25/2008	08:13:22	0.136
1187	09/25/2008	08:13:23	0.096
1188	09/25/2008	08:13:24	0.165
1189	09/25/2008	08:13:25	0.087
1190	09/25/2008	08:13:26	0.085
1191	09/25/2008	08:13:27	0.101
1192	09/25/2008	08:13:28	0.134
1193	09/25/2008	08:13:29	0.092
1194	09/25/2008	08:13:30	0.091
1195	09/25/2008	08:13:31	0.087
1196	09/25/2008	08:13:32	0.098
1197	09/25/2008	08:13:33	0.122
1198	09/25/2008	08:13:34	0.089

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1199	09/25/2008	08:13:35	0.100
1200	09/25/2008	08:13:36	0.088
1201	09/25/2008	08:13:37	0.097
1202	09/25/2008	08:13:38	0.103
1203	09/25/2008	08:13:39	0.114
1204	09/25/2008	08:13:40	0.084
1205	09/25/2008	08:13:41	0.091
1206	09/25/2008	08:13:42	0.092
1207	09/25/2008	08:13:43	0.091
1208	09/25/2008	08:13:44	0.102
1209	09/25/2008	08:13:45	0.089
1210	09/25/2008	08:13:46	0.086
1211	09/25/2008	08:13:47	0.089
1212	09/25/2008	08:13:48	0.082
1213	09/25/2008	08:13:49	0.087
1214	09/25/2008	08:13:50	0.090
1215	09/25/2008	08:13:51	0.090
1216	09/25/2008	08:13:52	0.091
1217	09/25/2008	08:13:53	0.093
1218	09/25/2008	08:13:54	0.134
1219	09/25/2008	08:13:55	0.084
1220	09/25/2008	08:13:56	0.091
1221	09/25/2008	08:13:57	0.098
1222	09/25/2008	08:13:58	0.101
1223	09/25/2008	08:13:59	0.090
1224	09/25/2008	08:14:00	0.091
1225	09/25/2008	08:14:01	0.092
1226	09/25/2008	08:14:02	0.088
1227	09/25/2008	08:14:03	0.093
1228	09/25/2008	08:14:04	0.083
1229	09/25/2008	08:14:05	0.088
1230	09/25/2008	08:14:06	0.093
1231	09/25/2008	08:14:07	0.091
1232	09/25/2008	08:14:08	0.095
1233	09/25/2008	08:14:09	0.151
1234	09/25/2008	08:14:10	0.217
1235	09/25/2008	08:14:11	0.150
1236	09/25/2008	08:14:12	0.119
1237	09/25/2008	08:14:13	0.097
1238	09/25/2008	08:14:14	0.124
1239	09/25/2008	08:14:15	0.096
1240	09/25/2008	08:14:16	0.104
1241	09/25/2008	08:14:17	0.097
1242	09/25/2008	08:14:18	0.093
1243	09/25/2008	08:14:19	0.109
1244	09/25/2008	08:14:20	0.114
1245	09/25/2008	08:14:21	0.089
1246	09/25/2008	08:14:22	0.093
1247	09/25/2008	08:14:23	0.094
1248	09/25/2008	08:14:24	0.095
1249	09/25/2008	08:14:25	0.096
1250	09/25/2008	08:14:26	0.104
1251	09/25/2008	08:14:27	0.095
1252	09/25/2008	08:14:28	0.100
1253	09/25/2008	08:14:29	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1254	09/25/2008	08:14:30	0.089
1255	09/25/2008	08:14:31	0.088
1256	09/25/2008	08:14:32	0.096
1257	09/25/2008	08:14:33	0.090
1258	09/25/2008	08:14:34	0.084
1259	09/25/2008	08:14:35	0.096
1260	09/25/2008	08:14:36	0.108
1261	09/25/2008	08:14:37	0.088
1262	09/25/2008	08:14:38	0.086
1263	09/25/2008	08:14:39	0.092
1264	09/25/2008	08:14:40	0.116
1265	09/25/2008	08:14:41	0.093
1266	09/25/2008	08:14:42	0.096
1267	09/25/2008	08:14:43	0.092
1268	09/25/2008	08:14:44	0.089
1269	09/25/2008	08:14:45	0.096
1270	09/25/2008	08:14:46	0.102
1271	09/25/2008	08:14:47	0.124
1272	09/25/2008	08:14:48	0.089
1273	09/25/2008	08:14:49	0.092
1274	09/25/2008	08:14:50	0.086
1275	09/25/2008	08:14:51	0.093
1276	09/25/2008	08:14:52	0.088
1277	09/25/2008	08:14:53	0.099
1278	09/25/2008	08:14:54	0.099
1279	09/25/2008	08:14:55	0.091
1280	09/25/2008	08:14:56	0.091
1281	09/25/2008	08:14:57	0.090
1282	09/25/2008	08:14:58	0.097
1283	09/25/2008	08:14:59	0.087
1284	09/25/2008	08:15:00	0.087
1285	09/25/2008	08:15:01	0.105
1286	09/25/2008	08:15:02	0.097
1287	09/25/2008	08:15:03	0.102
1288	09/25/2008	08:15:04	0.092
1289	09/25/2008	08:15:05	0.092
1290	09/25/2008	08:15:06	0.097
1291	09/25/2008	08:15:07	0.094
1292	09/25/2008	08:15:08	0.100
1293	09/25/2008	08:15:09	0.086
1294	09/25/2008	08:15:10	0.098
1295	09/25/2008	08:15:11	0.092
1296	09/25/2008	08:15:12	0.093
1297	09/25/2008	08:15:13	0.120
1298	09/25/2008	08:15:14	0.095
1299	09/25/2008	08:15:15	0.090
1300	09/25/2008	08:15:16	0.088
1301	09/25/2008	08:15:17	0.104
1302	09/25/2008	08:15:18	0.081
1303	09/25/2008	08:15:19	0.095
1304	09/25/2008	08:15:20	0.091
1305	09/25/2008	08:15:21	0.100
1306	09/25/2008	08:15:22	0.107
1307	09/25/2008	08:15:23	0.183
1308	09/25/2008	08:15:24	0.147

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1309	09/25/2008	08:15:25	0.119
1310	09/25/2008	08:15:26	0.090
1311	09/25/2008	08:15:27	0.099
1312	09/25/2008	08:15:28	0.099
1313	09/25/2008	08:15:29	0.093
1314	09/25/2008	08:15:30	0.095
1315	09/25/2008	08:15:31	0.121
1316	09/25/2008	08:15:32	0.105
1317	09/25/2008	08:15:33	0.094
1318	09/25/2008	08:15:34	0.109
1319	09/25/2008	08:15:35	0.093
1320	09/25/2008	08:15:36	0.091
1321	09/25/2008	08:15:37	0.104
1322	09/25/2008	08:15:38	0.124
1323	09/25/2008	08:15:39	0.095
1324	09/25/2008	08:15:40	0.087
1325	09/25/2008	08:15:41	0.089
1326	09/25/2008	08:15:42	0.085
1327	09/25/2008	08:15:43	0.097
1328	09/25/2008	08:15:44	0.088
1329	09/25/2008	08:15:45	0.091
1330	09/25/2008	08:15:46	0.091
1331	09/25/2008	08:15:47	0.089
1332	09/25/2008	08:15:48	0.097
1333	09/25/2008	08:15:49	0.095
1334	09/25/2008	08:15:50	0.103
1335	09/25/2008	08:15:51	0.087
1336	09/25/2008	08:15:52	0.092
1337	09/25/2008	08:15:53	0.087
1338	09/25/2008	08:15:54	0.099
1339	09/25/2008	08:15:55	0.094
1340	09/25/2008	08:15:56	0.089
1341	09/25/2008	08:15:57	0.090
1342	09/25/2008	08:15:58	0.101
1343	09/25/2008	08:15:59	0.106
1344	09/25/2008	08:16:00	0.092
1345	09/25/2008	08:16:01	0.164
1346	09/25/2008	08:16:02	0.090
1347	09/25/2008	08:16:03	0.097
1348	09/25/2008	08:16:04	0.086
1349	09/25/2008	08:16:05	0.105
1350	09/25/2008	08:16:06	0.083
1351	09/25/2008	08:16:07	0.119
1352	09/25/2008	08:16:08	0.102
1353	09/25/2008	08:16:09	0.095
1354	09/25/2008	08:16:10	0.089
1355	09/25/2008	08:16:11	0.091
1356	09/25/2008	08:16:12	0.098
1357	09/25/2008	08:16:13	0.108
1358	09/25/2008	08:16:14	0.099
1359	09/25/2008	08:16:15	0.095
1360	09/25/2008	08:16:16	0.089
1361	09/25/2008	08:16:17	0.096
1362	09/25/2008	08:16:18	0.098
1363	09/25/2008	08:16:19	0.096

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1364	09/25/2008	08:16:20	0.102
1365	09/25/2008	08:16:21	0.103
1366	09/25/2008	08:16:22	0.094
1367	09/25/2008	08:16:23	0.096
1368	09/25/2008	08:16:24	0.102
1369	09/25/2008	08:16:25	0.100
1370	09/25/2008	08:16:26	0.092
1371	09/25/2008	08:16:27	0.089
1372	09/25/2008	08:16:28	0.089
1373	09/25/2008	08:16:29	0.089
1374	09/25/2008	08:16:30	0.096
1375	09/25/2008	08:16:31	0.097
1376	09/25/2008	08:16:32	0.092
1377	09/25/2008	08:16:33	0.084
1378	09/25/2008	08:16:34	0.108
1379	09/25/2008	08:16:35	0.101
1380	09/25/2008	08:16:36	0.131
1381	09/25/2008	08:16:37	0.098
1382	09/25/2008	08:16:38	0.104
1383	09/25/2008	08:16:39	0.094
1384	09/25/2008	08:16:40	0.095
1385	09/25/2008	08:16:41	0.105
1386	09/25/2008	08:16:42	0.101
1387	09/25/2008	08:16:43	0.146
1388	09/25/2008	08:16:44	0.097
1389	09/25/2008	08:16:45	0.088
1390	09/25/2008	08:16:46	0.094
1391	09/25/2008	08:16:47	0.092
1392	09/25/2008	08:16:48	0.090
1393	09/25/2008	08:16:49	0.093
1394	09/25/2008	08:16:50	0.092
1395	09/25/2008	08:16:51	0.145
1396	09/25/2008	08:16:52	0.088
1397	09/25/2008	08:16:53	0.098
1398	09/25/2008	08:16:54	0.081
1399	09/25/2008	08:16:55	0.097
1400	09/25/2008	08:16:56	0.108
1401	09/25/2008	08:16:57	0.088
1402	09/25/2008	08:16:58	0.094
1403	09/25/2008	08:16:59	0.100
1404	09/25/2008	08:17:00	0.093
1405	09/25/2008	08:17:01	0.096
1406	09/25/2008	08:17:02	0.093
1407	09/25/2008	08:17:03	0.093
1408	09/25/2008	08:17:04	0.098
1409	09/25/2008	08:17:05	0.098
1410	09/25/2008	08:17:06	0.093
1411	09/25/2008	08:17:07	0.085
1412	09/25/2008	08:17:08	0.091
1413	09/25/2008	08:17:09	0.087
1414	09/25/2008	08:17:10	0.088
1415	09/25/2008	08:17:11	0.107
1416	09/25/2008	08:17:12	0.105
1417	09/25/2008	08:17:13	0.101
1418	09/25/2008	08:17:14	0.083

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1419	09/25/2008	08:17:15	0.097
1420	09/25/2008	08:17:16	0.093
1421	09/25/2008	08:17:17	0.132
1422	09/25/2008	08:17:18	0.092
1423	09/25/2008	08:17:19	0.173
1424	09/25/2008	08:17:20	0.098
1425	09/25/2008	08:17:21	0.094
1426	09/25/2008	08:17:22	0.089
1427	09/25/2008	08:17:23	0.096
1428	09/25/2008	08:17:24	0.085
1429	09/25/2008	08:17:25	0.114
1430	09/25/2008	08:17:26	0.096
1431	09/25/2008	08:17:27	0.102
1432	09/25/2008	08:17:28	0.088
1433	09/25/2008	08:17:29	0.207
1434	09/25/2008	08:17:30	0.093
1435	09/25/2008	08:17:31	0.094
1436	09/25/2008	08:17:32	0.085
1437	09/25/2008	08:17:33	0.087
1438	09/25/2008	08:17:34	0.088
1439	09/25/2008	08:17:35	0.100
1440	09/25/2008	08:17:36	0.083
1441	09/25/2008	08:17:37	0.081
1442	09/25/2008	08:17:38	0.089
1443	09/25/2008	08:17:39	0.089
1444	09/25/2008	08:17:40	0.095
1445	09/25/2008	08:17:41	0.086
1446	09/25/2008	08:17:42	0.092
1447	09/25/2008	08:17:43	0.086
1448	09/25/2008	08:17:44	0.096
1449	09/25/2008	08:17:45	0.087
1450	09/25/2008	08:17:46	0.118
1451	09/25/2008	08:17:47	0.090
1452	09/25/2008	08:17:48	0.098
1453	09/25/2008	08:17:49	0.095
1454	09/25/2008	08:17:50	0.109
1455	09/25/2008	08:17:51	0.094
1456	09/25/2008	08:17:52	0.094
1457	09/25/2008	08:17:53	0.088
1458	09/25/2008	08:17:54	0.099
1459	09/25/2008	08:17:55	0.081
1460	09/25/2008	08:17:56	0.098
1461	09/25/2008	08:17:57	0.100
1462	09/25/2008	08:17:58	0.093
1463	09/25/2008	08:17:59	0.099
1464	09/25/2008	08:18:00	0.088
1465	09/25/2008	08:18:01	0.088
1466	09/25/2008	08:18:02	0.090
1467	09/25/2008	08:18:03	0.086
1468	09/25/2008	08:18:04	0.090
1469	09/25/2008	08:18:05	0.130
1470	09/25/2008	08:18:06	0.087
1471	09/25/2008	08:18:07	0.087
1472	09/25/2008	08:18:08	0.091
1473	09/25/2008	08:18:09	0.086

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1474	09/25/2008	08:18:10	0.092
1475	09/25/2008	08:18:11	0.114
1476	09/25/2008	08:18:12	0.084
1477	09/25/2008	08:18:13	0.090
1478	09/25/2008	08:18:14	0.089
1479	09/25/2008	08:18:15	0.132
1480	09/25/2008	08:18:16	0.099
1481	09/25/2008	08:18:17	0.099
1482	09/25/2008	08:18:18	0.086
1483	09/25/2008	08:18:19	0.087
1484	09/25/2008	08:18:20	0.084
1485	09/25/2008	08:18:21	0.092
1486	09/25/2008	08:18:22	0.083
1487	09/25/2008	08:18:23	0.089
1488	09/25/2008	08:18:24	0.111
1489	09/25/2008	08:18:25	0.098
1490	09/25/2008	08:18:26	0.095
1491	09/25/2008	08:18:27	0.114
1492	09/25/2008	08:18:28	0.088
1493	09/25/2008	08:18:29	0.087
1494	09/25/2008	08:18:30	0.089
1495	09/25/2008	08:18:31	0.088
1496	09/25/2008	08:18:32	0.085
1497	09/25/2008	08:18:33	0.089
1498	09/25/2008	08:18:34	0.092
1499	09/25/2008	08:18:35	0.095
1500	09/25/2008	08:18:36	0.104
1501	09/25/2008	08:18:37	0.095
1502	09/25/2008	08:18:38	0.085
1503	09/25/2008	08:18:39	0.087
1504	09/25/2008	08:18:40	0.098
1505	09/25/2008	08:18:41	0.090
1506	09/25/2008	08:18:42	0.092
1507	09/25/2008	08:18:43	0.088
1508	09/25/2008	08:18:44	0.092
1509	09/25/2008	08:18:45	0.091
1510	09/25/2008	08:18:46	0.088
1511	09/25/2008	08:18:47	0.098
1512	09/25/2008	08:18:48	0.108
1513	09/25/2008	08:18:49	0.089
1514	09/25/2008	08:18:50	0.128
1515	09/25/2008	08:18:51	0.091
1516	09/25/2008	08:18:52	0.090
1517	09/25/2008	08:18:53	0.092
1518	09/25/2008	08:18:54	0.088
1519	09/25/2008	08:18:55	0.088
1520	09/25/2008	08:18:56	0.084
1521	09/25/2008	08:18:57	0.091
1522	09/25/2008	08:18:58	0.099
1523	09/25/2008	08:18:59	0.091
1524	09/25/2008	08:19:00	0.114
1525	09/25/2008	08:19:01	0.086
1526	09/25/2008	08:19:02	0.089
1527	09/25/2008	08:19:03	0.095
1528	09/25/2008	08:19:04	0.086

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1529	09/25/2008	08:19:05	0.087
1530	09/25/2008	08:19:06	0.089
1531	09/25/2008	08:19:07	0.087
1532	09/25/2008	08:19:08	0.093
1533	09/25/2008	08:19:09	0.092
1534	09/25/2008	08:19:10	0.101
1535	09/25/2008	08:19:11	0.104
1536	09/25/2008	08:19:12	0.093
1537	09/25/2008	08:19:13	0.117
1538	09/25/2008	08:19:14	0.090
1539	09/25/2008	08:19:15	0.086
1540	09/25/2008	08:19:16	0.088
1541	09/25/2008	08:19:17	0.101
1542	09/25/2008	08:19:18	0.104
1543	09/25/2008	08:19:19	0.083
1544	09/25/2008	08:19:20	0.088
1545	09/25/2008	08:19:21	0.086
1546	09/25/2008	08:19:22	0.091
1547	09/25/2008	08:19:23	0.093
1548	09/25/2008	08:19:24	0.091
1549	09/25/2008	08:19:25	0.109
1550	09/25/2008	08:19:26	0.093
1551	09/25/2008	08:19:27	0.084
1552	09/25/2008	08:19:28	0.084
1553	09/25/2008	08:19:29	0.089
1554	09/25/2008	08:19:30	0.100
1555	09/25/2008	08:19:31	0.112
1556	09/25/2008	08:19:32	0.130
1557	09/25/2008	08:19:33	0.093
1558	09/25/2008	08:19:34	0.087
1559	09/25/2008	08:19:35	0.088
1560	09/25/2008	08:19:36	0.093
1561	09/25/2008	08:19:37	0.084
1562	09/25/2008	08:19:38	0.086
1563	09/25/2008	08:19:39	0.101
1564	09/25/2008	08:19:40	0.106
1565	09/25/2008	08:19:41	0.083
1566	09/25/2008	08:19:42	0.093
1567	09/25/2008	08:19:43	0.104
1568	09/25/2008	08:19:44	0.090
1569	09/25/2008	08:19:45	0.105
1570	09/25/2008	08:19:46	0.101
1571	09/25/2008	08:19:47	0.084
1572	09/25/2008	08:19:48	0.099
1573	09/25/2008	08:19:49	0.114
1574	09/25/2008	08:19:50	0.115
1575	09/25/2008	08:19:51	0.108
1576	09/25/2008	08:19:52	0.083
1577	09/25/2008	08:19:53	0.089
1578	09/25/2008	08:19:54	0.088
1579	09/25/2008	08:19:55	0.084
1580	09/25/2008	08:19:56	0.084
1581	09/25/2008	08:19:57	0.079
1582	09/25/2008	08:19:58	0.096
1583	09/25/2008	08:19:59	0.092

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1584	09/25/2008	08:20:00	0.092
1585	09/25/2008	08:20:01	0.089
1586	09/25/2008	08:20:02	0.084
1587	09/25/2008	08:20:03	0.090
1588	09/25/2008	08:20:04	0.120
1589	09/25/2008	08:20:05	0.087
1590	09/25/2008	08:20:06	0.094
1591	09/25/2008	08:20:07	0.090
1592	09/25/2008	08:20:08	0.092
1593	09/25/2008	08:20:09	0.080
1594	09/25/2008	08:20:10	0.092
1595	09/25/2008	08:20:11	0.083
1596	09/25/2008	08:20:12	0.085
1597	09/25/2008	08:20:13	0.082
1598	09/25/2008	08:20:14	0.090
1599	09/25/2008	08:20:15	0.098
1600	09/25/2008	08:20:16	0.083
1601	09/25/2008	08:20:17	0.094
1602	09/25/2008	08:20:18	0.084
1603	09/25/2008	08:20:19	0.090
1604	09/25/2008	08:20:20	0.084
1605	09/25/2008	08:20:21	0.099
1606	09/25/2008	08:20:22	0.090
1607	09/25/2008	08:20:23	0.129
1608	09/25/2008	08:20:24	0.090
1609	09/25/2008	08:20:25	0.094
1610	09/25/2008	08:20:26	0.085
1611	09/25/2008	08:20:27	0.095
1612	09/25/2008	08:20:28	0.099
1613	09/25/2008	08:20:29	0.093
1614	09/25/2008	08:20:30	0.093
1615	09/25/2008	08:20:31	0.091
1616	09/25/2008	08:20:32	0.084
1617	09/25/2008	08:20:33	0.088
1618	09/25/2008	08:20:34	0.089
1619	09/25/2008	08:20:35	0.094
1620	09/25/2008	08:20:36	0.107
1621	09/25/2008	08:20:37	0.090
1622	09/25/2008	08:20:38	0.085
1623	09/25/2008	08:20:39	0.091
1624	09/25/2008	08:20:40	0.089
1625	09/25/2008	08:20:41	0.096
1626	09/25/2008	08:20:42	0.089
1627	09/25/2008	08:20:43	0.105
1628	09/25/2008	08:20:44	0.087
1629	09/25/2008	08:20:45	0.094
1630	09/25/2008	08:20:46	0.103
1631	09/25/2008	08:20:47	0.086
1632	09/25/2008	08:20:48	0.090
1633	09/25/2008	08:20:49	0.085
1634	09/25/2008	08:20:50	0.087
1635	09/25/2008	08:20:51	0.082
1636	09/25/2008	08:20:52	0.098
1637	09/25/2008	08:20:53	0.112
1638	09/25/2008	08:20:54	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1639	09/25/2008	08:20:55	0.087
1640	09/25/2008	08:20:56	0.132
1641	09/25/2008	08:20:57	0.089
1642	09/25/2008	08:20:58	0.092
1643	09/25/2008	08:20:59	0.094
1644	09/25/2008	08:21:00	0.086
1645	09/25/2008	08:21:01	0.086
1646	09/25/2008	08:21:02	0.095
1647	09/25/2008	08:21:03	0.291
1648	09/25/2008	08:21:04	0.092
1649	09/25/2008	08:21:05	0.086
1650	09/25/2008	08:21:06	0.090
1651	09/25/2008	08:21:07	0.093
1652	09/25/2008	08:21:08	0.091
1653	09/25/2008	08:21:09	0.092
1654	09/25/2008	08:21:10	0.087
1655	09/25/2008	08:21:11	0.093
1656	09/25/2008	08:21:12	0.112
1657	09/25/2008	08:21:13	0.088
1658	09/25/2008	08:21:14	0.081
1659	09/25/2008	08:21:15	0.084
1660	09/25/2008	08:21:16	0.087
1661	09/25/2008	08:21:17	0.083
1662	09/25/2008	08:21:18	0.085
1663	09/25/2008	08:21:19	0.085
1664	09/25/2008	08:21:20	0.092
1665	09/25/2008	08:21:21	0.087
1666	09/25/2008	08:21:22	0.090
1667	09/25/2008	08:21:23	0.091
1668	09/25/2008	08:21:24	0.092
1669	09/25/2008	08:21:25	0.087
1670	09/25/2008	08:21:26	0.103
1671	09/25/2008	08:21:27	0.089
1672	09/25/2008	08:21:28	0.089
1673	09/25/2008	08:21:29	0.095
1674	09/25/2008	08:21:30	0.101
1675	09/25/2008	08:21:31	0.092
1676	09/25/2008	08:21:32	0.091
1677	09/25/2008	08:21:33	0.086
1678	09/25/2008	08:21:34	0.089
1679	09/25/2008	08:21:35	0.094
1680	09/25/2008	08:21:36	0.095
1681	09/25/2008	08:21:37	0.096
1682	09/25/2008	08:21:38	0.089
1683	09/25/2008	08:21:39	0.087
1684	09/25/2008	08:21:40	0.093
1685	09/25/2008	08:21:41	0.083
1686	09/25/2008	08:21:42	0.126
1687	09/25/2008	08:21:43	0.094
1688	09/25/2008	08:21:44	0.098
1689	09/25/2008	08:21:45	0.094
1690	09/25/2008	08:21:46	0.086
1691	09/25/2008	08:21:47	0.094
1692	09/25/2008	08:21:48	0.094
1693	09/25/2008	08:21:49	0.093

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1694	09/25/2008	08:21:50	0.088
1695	09/25/2008	08:21:51	0.094
1696	09/25/2008	08:21:52	0.099
1697	09/25/2008	08:21:53	0.092
1698	09/25/2008	08:21:54	0.117
1699	09/25/2008	08:21:55	0.103
1700	09/25/2008	08:21:56	0.090
1701	09/25/2008	08:21:57	0.098
1702	09/25/2008	08:21:58	0.082
1703	09/25/2008	08:21:59	0.092
1704	09/25/2008	08:22:00	0.093
1705	09/25/2008	08:22:01	0.080
1706	09/25/2008	08:22:02	0.084
1707	09/25/2008	08:22:03	0.090
1708	09/25/2008	08:22:04	0.100
1709	09/25/2008	08:22:05	0.083
1710	09/25/2008	08:22:06	0.087
1711	09/25/2008	08:22:07	0.095
1712	09/25/2008	08:22:08	0.106
1713	09/25/2008	08:22:09	0.086
1714	09/25/2008	08:22:10	0.085
1715	09/25/2008	08:22:11	0.091
1716	09/25/2008	08:22:12	0.092
1717	09/25/2008	08:22:13	0.089
1718	09/25/2008	08:22:14	0.092
1719	09/25/2008	08:22:15	0.093
1720	09/25/2008	08:22:16	0.096
1721	09/25/2008	08:22:17	0.088
1722	09/25/2008	08:22:18	0.086
1723	09/25/2008	08:22:19	0.091
1724	09/25/2008	08:22:20	0.084
1725	09/25/2008	08:22:21	0.087
1726	09/25/2008	08:22:22	0.088
1727	09/25/2008	08:22:23	0.095
1728	09/25/2008	08:22:24	0.098
1729	09/25/2008	08:22:25	0.091
1730	09/25/2008	08:22:26	0.092
1731	09/25/2008	08:22:27	0.101
1732	09/25/2008	08:22:28	0.111
1733	09/25/2008	08:22:29	0.104
1734	09/25/2008	08:22:30	0.085
1735	09/25/2008	08:22:31	0.086
1736	09/25/2008	08:22:32	0.084
1737	09/25/2008	08:22:33	0.086
1738	09/25/2008	08:22:34	0.091
1739	09/25/2008	08:22:35	0.241
1740	09/25/2008	08:22:36	0.088
1741	09/25/2008	08:22:37	0.082
1742	09/25/2008	08:22:38	0.151
1743	09/25/2008	08:22:39	0.088
1744	09/25/2008	08:22:40	0.097
1745	09/25/2008	08:22:41	0.106
1746	09/25/2008	08:22:42	0.095
1747	09/25/2008	08:22:43	0.092
1748	09/25/2008	08:22:44	0.089

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1749	09/25/2008	08:22:45	0.090
1750	09/25/2008	08:22:46	0.100
1751	09/25/2008	08:22:47	0.109
1752	09/25/2008	08:22:48	0.094
1753	09/25/2008	08:22:49	0.138
1754	09/25/2008	08:22:50	0.088
1755	09/25/2008	08:22:51	0.087
1756	09/25/2008	08:22:52	0.090
1757	09/25/2008	08:22:53	0.088
1758	09/25/2008	08:22:54	0.098
1759	09/25/2008	08:22:55	0.116
1760	09/25/2008	08:22:56	0.097
1761	09/25/2008	08:22:57	0.095
1762	09/25/2008	08:22:58	0.087
1763	09/25/2008	08:22:59	0.099
1764	09/25/2008	08:23:00	0.091
1765	09/25/2008	08:23:01	0.091
1766	09/25/2008	08:23:02	0.109
1767	09/25/2008	08:23:03	0.085
1768	09/25/2008	08:23:04	0.098
1769	09/25/2008	08:23:05	0.090
1770	09/25/2008	08:23:06	0.088
1771	09/25/2008	08:23:07	0.093
1772	09/25/2008	08:23:08	0.098
1773	09/25/2008	08:23:09	0.092
1774	09/25/2008	08:23:10	0.096
1775	09/25/2008	08:23:11	0.113
1776	09/25/2008	08:23:12	0.086
1777	09/25/2008	08:23:13	0.089
1778	09/25/2008	08:23:14	0.083
1779	09/25/2008	08:23:15	0.085
1780	09/25/2008	08:23:16	0.087
1781	09/25/2008	08:23:17	0.095
1782	09/25/2008	08:23:18	0.091
1783	09/25/2008	08:23:19	0.099
1784	09/25/2008	08:23:20	0.088
1785	09/25/2008	08:23:21	0.180
1786	09/25/2008	08:23:22	0.104
1787	09/25/2008	08:23:23	0.098
1788	09/25/2008	08:23:24	0.101
1789	09/25/2008	08:23:25	0.099
1790	09/25/2008	08:23:26	0.094
1791	09/25/2008	08:23:27	0.095
1792	09/25/2008	08:23:28	0.096
1793	09/25/2008	08:23:29	0.091
1794	09/25/2008	08:23:30	0.096
1795	09/25/2008	08:23:31	0.094
1796	09/25/2008	08:23:32	0.097
1797	09/25/2008	08:23:33	0.091
1798	09/25/2008	08:23:34	0.099
1799	09/25/2008	08:23:35	0.095
1800	09/25/2008	08:23:36	0.102
1801	09/25/2008	08:23:37	0.091
1802	09/25/2008	08:23:38	0.085
1803	09/25/2008	08:23:39	0.090

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1804	09/25/2008	08:23:40	0.109
1805	09/25/2008	08:23:41	0.086
1806	09/25/2008	08:23:42	0.087
1807	09/25/2008	08:23:43	0.101
1808	09/25/2008	08:23:44	0.087
1809	09/25/2008	08:23:45	0.098
1810	09/25/2008	08:23:46	0.102
1811	09/25/2008	08:23:47	0.083
1812	09/25/2008	08:23:48	0.089
1813	09/25/2008	08:23:49	0.089
1814	09/25/2008	08:23:50	0.092
1815	09/25/2008	08:23:51	0.093
1816	09/25/2008	08:23:52	0.101
1817	09/25/2008	08:23:53	0.092
1818	09/25/2008	08:23:54	0.084
1819	09/25/2008	08:23:55	0.091
1820	09/25/2008	08:23:56	0.087
1821	09/25/2008	08:23:57	0.092
1822	09/25/2008	08:23:58	0.083
1823	09/25/2008	08:23:59	0.092
1824	09/25/2008	08:24:00	0.096
1825	09/25/2008	08:24:01	0.085
1826	09/25/2008	08:24:02	0.089
1827	09/25/2008	08:24:03	0.088
1828	09/25/2008	08:24:04	0.097
1829	09/25/2008	08:24:05	0.093
1830	09/25/2008	08:24:06	0.103
1831	09/25/2008	08:24:07	0.091
1832	09/25/2008	08:24:08	0.094
1833	09/25/2008	08:24:09	0.140
1834	09/25/2008	08:24:10	0.112
1835	09/25/2008	08:24:11	0.091
1836	09/25/2008	08:24:12	0.087
1837	09/25/2008	08:24:13	0.100
1838	09/25/2008	08:24:14	0.089
1839	09/25/2008	08:24:15	0.088
1840	09/25/2008	08:24:16	0.083
1841	09/25/2008	08:24:17	0.085
1842	09/25/2008	08:24:18	0.093
1843	09/25/2008	08:24:19	0.081
1844	09/25/2008	08:24:20	0.088
1845	09/25/2008	08:24:21	0.091
1846	09/25/2008	08:24:22	0.091
1847	09/25/2008	08:24:23	0.102
1848	09/25/2008	08:24:24	0.088
1849	09/25/2008	08:24:25	0.086
1850	09/25/2008	08:24:26	0.107
1851	09/25/2008	08:24:27	0.097
1852	09/25/2008	08:24:28	0.091
1853	09/25/2008	08:24:29	0.084
1854	09/25/2008	08:24:30	0.083
1855	09/25/2008	08:24:31	0.091
1856	09/25/2008	08:24:32	0.081
1857	09/25/2008	08:24:33	0.094
1858	09/25/2008	08:24:34	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1859	09/25/2008	08:24:35	0.097
1860	09/25/2008	08:24:36	0.091
1861	09/25/2008	08:24:37	0.091
1862	09/25/2008	08:24:38	0.120
1863	09/25/2008	08:24:39	0.084
1864	09/25/2008	08:24:40	0.092
1865	09/25/2008	08:24:41	0.086
1866	09/25/2008	08:24:42	0.091
1867	09/25/2008	08:24:43	0.087
1868	09/25/2008	08:24:44	0.087
1869	09/25/2008	08:24:45	0.153
1870	09/25/2008	08:24:46	0.091
1871	09/25/2008	08:24:47	0.096
1872	09/25/2008	08:24:48	0.088
1873	09/25/2008	08:24:49	0.084
1874	09/25/2008	08:24:50	0.090
1875	09/25/2008	08:24:51	0.097
1876	09/25/2008	08:24:52	0.091
1877	09/25/2008	08:24:53	0.083
1878	09/25/2008	08:24:54	0.086
1879	09/25/2008	08:24:55	0.109
1880	09/25/2008	08:24:56	0.120
1881	09/25/2008	08:24:57	0.083
1882	09/25/2008	08:24:58	0.092
1883	09/25/2008	08:24:59	0.090
1884	09/25/2008	08:25:00	0.084
1885	09/25/2008	08:25:01	0.106
1886	09/25/2008	08:25:02	0.080
1887	09/25/2008	08:25:03	0.093
1888	09/25/2008	08:25:04	0.101
1889	09/25/2008	08:25:05	0.095
1890	09/25/2008	08:25:06	0.088
1891	09/25/2008	08:25:07	0.105
1892	09/25/2008	08:25:08	0.088
1893	09/25/2008	08:25:09	0.093
1894	09/25/2008	08:25:10	0.084
1895	09/25/2008	08:25:11	0.087
1896	09/25/2008	08:25:12	0.093
1897	09/25/2008	08:25:13	0.091
1898	09/25/2008	08:25:14	0.096
1899	09/25/2008	08:25:15	0.103
1900	09/25/2008	08:25:16	0.135
1901	09/25/2008	08:25:17	0.090
1902	09/25/2008	08:25:18	0.093
1903	09/25/2008	08:25:19	0.101
1904	09/25/2008	08:25:20	0.098
1905	09/25/2008	08:25:21	0.092
1906	09/25/2008	08:25:22	0.089
1907	09/25/2008	08:25:23	0.089
1908	09/25/2008	08:25:24	0.094
1909	09/25/2008	08:25:25	0.110
1910	09/25/2008	08:25:26	0.086
1911	09/25/2008	08:25:27	0.089
1912	09/25/2008	08:25:28	0.104
1913	09/25/2008	08:25:29	0.096

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1914	09/25/2008	08:25:30	0.094
1915	09/25/2008	08:25:31	0.102
1916	09/25/2008	08:25:32	0.087
1917	09/25/2008	08:25:33	0.154
1918	09/25/2008	08:25:34	0.089
1919	09/25/2008	08:25:35	0.089
1920	09/25/2008	08:25:36	0.087
1921	09/25/2008	08:25:37	0.103
1922	09/25/2008	08:25:38	0.088
1923	09/25/2008	08:25:39	0.089
1924	09/25/2008	08:25:40	0.084
1925	09/25/2008	08:25:41	0.109
1926	09/25/2008	08:25:42	0.087
1927	09/25/2008	08:25:43	0.101
1928	09/25/2008	08:25:44	0.089
1929	09/25/2008	08:25:45	0.111
1930	09/25/2008	08:25:46	0.089
1931	09/25/2008	08:25:47	0.099
1932	09/25/2008	08:25:48	0.143
1933	09/25/2008	08:25:49	0.097
1934	09/25/2008	08:25:50	0.096
1935	09/25/2008	08:25:51	0.088
1936	09/25/2008	08:25:52	0.128
1937	09/25/2008	08:25:53	0.096
1938	09/25/2008	08:25:54	0.087
1939	09/25/2008	08:25:55	0.089
1940	09/25/2008	08:25:56	0.086
1941	09/25/2008	08:25:57	0.091
1942	09/25/2008	08:25:58	0.081
1943	09/25/2008	08:25:59	0.098
1944	09/25/2008	08:26:00	0.113
1945	09/25/2008	08:26:01	0.084
1946	09/25/2008	08:26:02	0.097
1947	09/25/2008	08:26:03	0.086
1948	09/25/2008	08:26:04	0.096
1949	09/25/2008	08:26:05	0.083
1950	09/25/2008	08:26:06	0.088
1951	09/25/2008	08:26:07	0.090
1952	09/25/2008	08:26:08	0.099
1953	09/25/2008	08:26:09	0.108
1954	09/25/2008	08:26:10	0.088
1955	09/25/2008	08:26:11	0.090
1956	09/25/2008	08:26:12	0.087
1957	09/25/2008	08:26:13	0.089
1958	09/25/2008	08:26:14	0.088
1959	09/25/2008	08:26:15	0.089
1960	09/25/2008	08:26:16	0.090
1961	09/25/2008	08:26:17	0.133
1962	09/25/2008	08:26:18	0.093
1963	09/25/2008	08:26:19	0.090
1964	09/25/2008	08:26:20	0.088
1965	09/25/2008	08:26:21	0.084
1966	09/25/2008	08:26:22	0.104
1967	09/25/2008	08:26:23	0.103
1968	09/25/2008	08:26:24	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1969	09/25/2008	08:26:25	0.083
1970	09/25/2008	08:26:26	0.085
1971	09/25/2008	08:26:27	0.103
1972	09/25/2008	08:26:28	0.099
1973	09/25/2008	08:26:29	0.091
1974	09/25/2008	08:26:30	0.094
1975	09/25/2008	08:26:31	0.095
1976	09/25/2008	08:26:32	0.109
1977	09/25/2008	08:26:33	0.107
1978	09/25/2008	08:26:34	0.093
1979	09/25/2008	08:26:35	0.088
1980	09/25/2008	08:26:36	0.123
1981	09/25/2008	08:26:37	0.123
1982	09/25/2008	08:26:38	0.095
1983	09/25/2008	08:26:39	0.091
1984	09/25/2008	08:26:40	0.092
1985	09/25/2008	08:26:41	0.101
1986	09/25/2008	08:26:42	0.089
1987	09/25/2008	08:26:43	0.106
1988	09/25/2008	08:26:44	0.104
1989	09/25/2008	08:26:45	0.084
1990	09/25/2008	08:26:46	0.085
1991	09/25/2008	08:26:47	0.096
1992	09/25/2008	08:26:48	0.083
1993	09/25/2008	08:26:49	0.095
1994	09/25/2008	08:26:50	0.086
1995	09/25/2008	08:26:51	0.086
1996	09/25/2008	08:26:52	0.094
1997	09/25/2008	08:26:53	0.091
1998	09/25/2008	08:26:54	0.095
1999	09/25/2008	08:26:55	0.088
2000	09/25/2008	08:26:56	0.087
2001	09/25/2008	08:26:57	0.100
2002	09/25/2008	08:26:58	0.084
2003	09/25/2008	08:26:59	0.088
2004	09/25/2008	08:27:00	0.089
2005	09/25/2008	08:27:01	0.096
2006	09/25/2008	08:27:02	0.104
2007	09/25/2008	08:27:03	0.096
2008	09/25/2008	08:27:04	0.089
2009	09/25/2008	08:27:05	0.101
2010	09/25/2008	08:27:06	0.091
2011	09/25/2008	08:27:07	0.111
2012	09/25/2008	08:27:08	0.088
2013	09/25/2008	08:27:09	0.093
2014	09/25/2008	08:27:10	0.104
2015	09/25/2008	08:27:11	0.102
2016	09/25/2008	08:27:12	0.090
2017	09/25/2008	08:27:13	0.091
2018	09/25/2008	08:27:14	0.104
2019	09/25/2008	08:27:15	0.097
2020	09/25/2008	08:27:16	0.097
2021	09/25/2008	08:27:17	0.087
2022	09/25/2008	08:27:18	0.102
2023	09/25/2008	08:27:19	0.092

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2024	09/25/2008	08:27:20	0.137
2025	09/25/2008	08:27:21	0.087
2026	09/25/2008	08:27:22	0.104
2027	09/25/2008	08:27:23	0.090
2028	09/25/2008	08:27:24	0.096
2029	09/25/2008	08:27:25	0.109
2030	09/25/2008	08:27:26	0.240
2031	09/25/2008	08:27:27	0.092
2032	09/25/2008	08:27:28	0.090
2033	09/25/2008	08:27:29	0.088
2034	09/25/2008	08:27:30	0.105
2035	09/25/2008	08:27:31	0.094
2036	09/25/2008	08:27:32	0.095
2037	09/25/2008	08:27:33	0.098
2038	09/25/2008	08:27:34	0.094
2039	09/25/2008	08:27:35	0.090
2040	09/25/2008	08:27:36	0.091
2041	09/25/2008	08:27:37	0.092
2042	09/25/2008	08:27:38	0.091
2043	09/25/2008	08:27:39	0.099
2044	09/25/2008	08:27:40	0.089
2045	09/25/2008	08:27:41	0.105
2046	09/25/2008	08:27:42	0.092
2047	09/25/2008	08:27:43	0.086
2048	09/25/2008	08:27:44	0.083
2049	09/25/2008	08:27:45	0.094
2050	09/25/2008	08:27:46	0.103
2051	09/25/2008	08:27:47	0.091
2052	09/25/2008	08:27:48	0.086
2053	09/25/2008	08:27:49	0.090
2054	09/25/2008	08:27:50	0.089
2055	09/25/2008	08:27:51	0.105
2056	09/25/2008	08:27:52	0.099
2057	09/25/2008	08:27:53	0.087
2058	09/25/2008	08:27:54	0.083
2059	09/25/2008	08:27:55	0.085
2060	09/25/2008	08:27:56	0.086
2061	09/25/2008	08:27:57	0.092
2062	09/25/2008	08:27:58	0.091
2063	09/25/2008	08:27:59	0.115
2064	09/25/2008	08:28:00	0.105
2065	09/25/2008	08:28:01	0.116
2066	09/25/2008	08:28:02	0.086
2067	09/25/2008	08:28:03	0.086
2068	09/25/2008	08:28:04	0.088
2069	09/25/2008	08:28:05	0.182
2070	09/25/2008	08:28:06	0.092
2071	09/25/2008	08:28:07	0.107
2072	09/25/2008	08:28:08	0.087
2073	09/25/2008	08:28:09	0.091
2074	09/25/2008	08:28:10	0.086
2075	09/25/2008	08:28:11	0.140
2076	09/25/2008	08:28:12	0.103
2077	09/25/2008	08:28:13	0.101
2078	09/25/2008	08:28:14	0.089

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2079	09/25/2008	08:28:15	0.083
2080	09/25/2008	08:28:16	0.112
2081	09/25/2008	08:28:17	0.097
2082	09/25/2008	08:28:18	0.117
2083	09/25/2008	08:28:19	0.093
2084	09/25/2008	08:28:20	0.115
2085	09/25/2008	08:28:21	0.105
2086	09/25/2008	08:28:22	0.094
2087	09/25/2008	08:28:23	0.105
2088	09/25/2008	08:28:24	0.089
2089	09/25/2008	08:28:25	0.088
2090	09/25/2008	08:28:26	0.089
2091	09/25/2008	08:28:27	0.124
2092	09/25/2008	08:28:28	0.098
2093	09/25/2008	08:28:29	0.086
2094	09/25/2008	08:28:30	0.088
2095	09/25/2008	08:28:31	0.096
2096	09/25/2008	08:28:32	0.088
2097	09/25/2008	08:28:33	0.094
2098	09/25/2008	08:28:34	0.091
2099	09/25/2008	08:28:35	0.087
2100	09/25/2008	08:28:36	0.086
2101	09/25/2008	08:28:37	0.087
2102	09/25/2008	08:28:38	0.092
2103	09/25/2008	08:28:39	0.085
2104	09/25/2008	08:28:40	0.090
2105	09/25/2008	08:28:41	0.085
2106	09/25/2008	08:28:42	0.094
2107	09/25/2008	08:28:43	0.086
2108	09/25/2008	08:28:44	0.106
2109	09/25/2008	08:28:45	0.091
2110	09/25/2008	08:28:46	0.086
2111	09/25/2008	08:28:47	0.096
2112	09/25/2008	08:28:48	0.096
2113	09/25/2008	08:28:49	0.092
2114	09/25/2008	08:28:50	0.085
2115	09/25/2008	08:28:51	0.090
2116	09/25/2008	08:28:52	0.090
2117	09/25/2008	08:28:53	0.087
2118	09/25/2008	08:28:54	0.085
2119	09/25/2008	08:28:55	0.098
2120	09/25/2008	08:28:56	0.116
2121	09/25/2008	08:28:57	0.102
2122	09/25/2008	08:28:58	0.098
2123	09/25/2008	08:28:59	0.081
2124	09/25/2008	08:29:00	0.084
2125	09/25/2008	08:29:01	0.119
2126	09/25/2008	08:29:02	0.095
2127	09/25/2008	08:29:03	0.081
2128	09/25/2008	08:29:04	0.095
2129	09/25/2008	08:29:05	0.087
2130	09/25/2008	08:29:06	0.090
2131	09/25/2008	08:29:07	0.095
2132	09/25/2008	08:29:08	0.087
2133	09/25/2008	08:29:09	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2134	09/25/2008	08:29:10	0.108
2135	09/25/2008	08:29:11	0.089
2136	09/25/2008	08:29:12	0.083
2137	09/25/2008	08:29:13	0.094
2138	09/25/2008	08:29:14	0.081
2139	09/25/2008	08:29:15	0.095
2140	09/25/2008	08:29:16	0.088
2141	09/25/2008	08:29:17	0.081
2142	09/25/2008	08:29:18	0.113
2143	09/25/2008	08:29:19	0.087
2144	09/25/2008	08:29:20	0.087
2145	09/25/2008	08:29:21	0.082
2146	09/25/2008	08:29:22	0.114
2147	09/25/2008	08:29:23	0.089
2148	09/25/2008	08:29:24	0.112
2149	09/25/2008	08:29:25	0.122
2150	09/25/2008	08:29:26	0.099
2151	09/25/2008	08:29:27	0.089
2152	09/25/2008	08:29:28	0.090
2153	09/25/2008	08:29:29	0.155
2154	09/25/2008	08:29:30	0.096
2155	09/25/2008	08:29:31	0.128
2156	09/25/2008	08:29:32	0.142
2157	09/25/2008	08:29:33	0.088
2158	09/25/2008	08:29:34	0.083
2159	09/25/2008	08:29:35	0.091
2160	09/25/2008	08:29:36	0.095
2161	09/25/2008	08:29:37	0.097
2162	09/25/2008	08:29:38	0.090
2163	09/25/2008	08:29:39	0.087
2164	09/25/2008	08:29:40	0.092
2165	09/25/2008	08:29:41	0.082
2166	09/25/2008	08:29:42	0.087
2167	09/25/2008	08:29:43	0.144
2168	09/25/2008	08:29:44	0.085
2169	09/25/2008	08:29:45	0.113
2170	09/25/2008	08:29:46	0.089
2171	09/25/2008	08:29:47	0.092
2172	09/25/2008	08:29:48	0.088
2173	09/25/2008	08:29:49	0.087
2174	09/25/2008	08:29:50	0.096
2175	09/25/2008	08:29:51	0.081
2176	09/25/2008	08:29:52	0.110
2177	09/25/2008	08:29:53	0.093
2178	09/25/2008	08:29:54	0.083
2179	09/25/2008	08:29:55	0.104
2180	09/25/2008	08:29:56	0.098
2181	09/25/2008	08:29:57	0.100
2182	09/25/2008	08:29:58	0.101
2183	09/25/2008	08:29:59	0.104
2184	09/25/2008	08:30:00	0.111
2185	09/25/2008	08:30:01	0.110
2186	09/25/2008	08:30:02	0.114
2187	09/25/2008	08:30:03	0.091
2188	09/25/2008	08:30:04	0.090

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2189	09/25/2008	08:30:05	0.095
2190	09/25/2008	08:30:06	0.101
2191	09/25/2008	08:30:07	0.090
2192	09/25/2008	08:30:08	0.101
2193	09/25/2008	08:30:09	0.087
2194	09/25/2008	08:30:10	0.089
2195	09/25/2008	08:30:11	0.093
2196	09/25/2008	08:30:12	0.094
2197	09/25/2008	08:30:13	0.100
2198	09/25/2008	08:30:14	0.114
2199	09/25/2008	08:30:15	0.100
2200	09/25/2008	08:30:16	0.091
2201	09/25/2008	08:30:17	0.089
2202	09/25/2008	08:30:18	0.086
2203	09/25/2008	08:30:19	0.101
2204	09/25/2008	08:30:20	0.100
2205	09/25/2008	08:30:21	0.094
2206	09/25/2008	08:30:22	0.088
2207	09/25/2008	08:30:23	0.093
2208	09/25/2008	08:30:24	0.121
2209	09/25/2008	08:30:25	0.082
2210	09/25/2008	08:30:26	0.108
2211	09/25/2008	08:30:27	0.105
2212	09/25/2008	08:30:28	0.080
2213	09/25/2008	08:30:29	0.080
2214	09/25/2008	08:30:30	0.088
2215	09/25/2008	08:30:31	0.089
2216	09/25/2008	08:30:32	0.088
2217	09/25/2008	08:30:33	0.083
2218	09/25/2008	08:30:34	0.090
2219	09/25/2008	08:30:35	0.128
2220	09/25/2008	08:30:36	0.102
2221	09/25/2008	08:30:37	0.087
2222	09/25/2008	08:30:38	0.101
2223	09/25/2008	08:30:39	0.111
2224	09/25/2008	08:30:40	0.084
2225	09/25/2008	08:30:41	0.104
2226	09/25/2008	08:30:42	0.087
2227	09/25/2008	08:30:43	0.085
2228	09/25/2008	08:30:44	0.089
2229	09/25/2008	08:30:45	0.098
2230	09/25/2008	08:30:46	0.094
2231	09/25/2008	08:30:47	0.093
2232	09/25/2008	08:30:48	0.086
2233	09/25/2008	08:30:49	0.105
2234	09/25/2008	08:30:50	0.083
2235	09/25/2008	08:30:51	0.095
2236	09/25/2008	08:30:52	0.111
2237	09/25/2008	08:30:53	0.107
2238	09/25/2008	08:30:54	0.094
2239	09/25/2008	08:30:55	0.112
2240	09/25/2008	08:30:56	0.082
2241	09/25/2008	08:30:57	0.092
2242	09/25/2008	08:30:58	0.084
2243	09/25/2008	08:30:59	0.091

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2244	09/25/2008	08:31:00	0.082
2245	09/25/2008	08:31:01	0.091
2246	09/25/2008	08:31:02	0.087
2247	09/25/2008	08:31:03	0.098
2248	09/25/2008	08:31:04	0.087
2249	09/25/2008	08:31:05	0.084
2250	09/25/2008	08:31:06	0.103
2251	09/25/2008	08:31:07	0.088
2252	09/25/2008	08:31:08	0.083
2253	09/25/2008	08:31:09	0.142
2254	09/25/2008	08:31:10	0.096
2255	09/25/2008	08:31:11	0.097
2256	09/25/2008	08:31:12	0.089
2257	09/25/2008	08:31:13	0.097
2258	09/25/2008	08:31:14	0.104
2259	09/25/2008	08:31:15	0.096
2260	09/25/2008	08:31:16	0.101
2261	09/25/2008	08:31:17	0.118
2262	09/25/2008	08:31:18	0.180
2263	09/25/2008	08:31:19	0.082
2264	09/25/2008	08:31:20	0.134
2265	09/25/2008	08:31:21	0.116
2266	09/25/2008	08:31:22	0.083
2267	09/25/2008	08:31:23	0.096
2268	09/25/2008	08:31:24	0.086
2269	09/25/2008	08:31:25	0.093
2270	09/25/2008	08:31:26	0.086
2271	09/25/2008	08:31:27	0.095
2272	09/25/2008	08:31:28	0.084
2273	09/25/2008	08:31:29	0.086
2274	09/25/2008	08:31:30	0.088
2275	09/25/2008	08:31:31	0.091
2276	09/25/2008	08:31:32	0.092
2277	09/25/2008	08:31:33	0.103
2278	09/25/2008	08:31:34	0.099
2279	09/25/2008	08:31:35	0.088
2280	09/25/2008	08:31:36	0.097
2281	09/25/2008	08:31:37	0.096
2282	09/25/2008	08:31:38	0.088
2283	09/25/2008	08:31:39	0.096
2284	09/25/2008	08:31:40	0.105
2285	09/25/2008	08:31:41	0.080
2286	09/25/2008	08:31:42	0.080
2287	09/25/2008	08:31:43	0.089
2288	09/25/2008	08:31:44	0.093
2289	09/25/2008	08:31:45	0.103
2290	09/25/2008	08:31:46	0.088
2291	09/25/2008	08:31:47	0.094
2292	09/25/2008	08:31:48	0.113
2293	09/25/2008	08:31:49	0.100
2294	09/25/2008	08:31:50	0.098
2295	09/25/2008	08:31:51	0.092
2296	09/25/2008	08:31:52	0.087
2297	09/25/2008	08:31:53	0.090
2298	09/25/2008	08:31:54	0.082

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2299	09/25/2008	08:31:55	0.126
2300	09/25/2008	08:31:56	0.107
2301	09/25/2008	08:31:57	0.087
2302	09/25/2008	08:31:58	0.081
2303	09/25/2008	08:31:59	0.099
2304	09/25/2008	08:32:00	0.089
2305	09/25/2008	08:32:01	0.110
2306	09/25/2008	08:32:02	0.091
2307	09/25/2008	08:32:03	0.090
2308	09/25/2008	08:32:04	0.102
2309	09/25/2008	08:32:05	0.086
2310	09/25/2008	08:32:06	0.141
2311	09/25/2008	08:32:07	0.106
2312	09/25/2008	08:32:08	0.086
2313	09/25/2008	08:32:09	0.108
2314	09/25/2008	08:32:10	0.089
2315	09/25/2008	08:32:11	0.091
2316	09/25/2008	08:32:12	0.088
2317	09/25/2008	08:32:13	0.083
2318	09/25/2008	08:32:14	0.085
2319	09/25/2008	08:32:15	0.103
2320	09/25/2008	08:32:16	0.106
2321	09/25/2008	08:32:17	0.090
2322	09/25/2008	08:32:18	0.086
2323	09/25/2008	08:32:19	0.084
2324	09/25/2008	08:32:20	0.122
2325	09/25/2008	08:32:21	0.088
2326	09/25/2008	08:32:22	0.088
2327	09/25/2008	08:32:23	0.090
2328	09/25/2008	08:32:24	0.121
2329	09/25/2008	08:32:25	0.112
2330	09/25/2008	08:32:26	0.097
2331	09/25/2008	08:32:27	0.096
2332	09/25/2008	08:32:28	0.086
2333	09/25/2008	08:32:29	0.088
2334	09/25/2008	08:32:30	0.095
2335	09/25/2008	08:32:31	0.086
2336	09/25/2008	08:32:32	0.084
2337	09/25/2008	08:32:33	0.094
2338	09/25/2008	08:32:34	0.087
2339	09/25/2008	08:32:35	0.089
2340	09/25/2008	08:32:36	0.090
2341	09/25/2008	08:32:37	0.099
2342	09/25/2008	08:32:38	0.094
2343	09/25/2008	08:32:39	0.086
2344	09/25/2008	08:32:40	0.096
2345	09/25/2008	08:32:41	0.109
2346	09/25/2008	08:32:42	0.084
2347	09/25/2008	08:32:43	0.110
2348	09/25/2008	08:32:44	0.097
2349	09/25/2008	08:32:45	0.089
2350	09/25/2008	08:32:46	0.113
2351	09/25/2008	08:32:47	0.089
2352	09/25/2008	08:32:48	0.084
2353	09/25/2008	08:32:49	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2354	09/25/2008	08:32:50	0.098
2355	09/25/2008	08:32:51	0.091
2356	09/25/2008	08:32:52	0.090
2357	09/25/2008	08:32:53	0.093
2358	09/25/2008	08:32:54	0.102
2359	09/25/2008	08:32:55	0.086
2360	09/25/2008	08:32:56	0.112
2361	09/25/2008	08:32:57	0.092
2362	09/25/2008	08:32:58	0.095
2363	09/25/2008	08:32:59	0.095
2364	09/25/2008	08:33:00	0.080
2365	09/25/2008	08:33:01	0.086
2366	09/25/2008	08:33:02	0.086
2367	09/25/2008	08:33:03	0.090
2368	09/25/2008	08:33:04	0.100
2369	09/25/2008	08:33:05	0.094
2370	09/25/2008	08:33:06	0.099
2371	09/25/2008	08:33:07	0.092
2372	09/25/2008	08:33:08	0.094
2373	09/25/2008	08:33:09	0.088
2374	09/25/2008	08:33:10	0.084
2375	09/25/2008	08:33:11	0.116
2376	09/25/2008	08:33:12	0.084
2377	09/25/2008	08:33:13	0.085
2378	09/25/2008	08:33:14	0.084
2379	09/25/2008	08:33:15	0.086
2380	09/25/2008	08:33:16	0.089
2381	09/25/2008	08:33:17	0.108
2382	09/25/2008	08:33:18	0.099
2383	09/25/2008	08:33:19	0.087
2384	09/25/2008	08:33:20	0.081
2385	09/25/2008	08:33:21	0.103
2386	09/25/2008	08:33:22	0.083
2387	09/25/2008	08:33:23	0.107
2388	09/25/2008	08:33:24	0.090
2389	09/25/2008	08:33:25	0.087
2390	09/25/2008	08:33:26	0.103
2391	09/25/2008	08:33:27	0.085
2392	09/25/2008	08:33:28	0.088
2393	09/25/2008	08:33:29	0.105
2394	09/25/2008	08:33:30	0.091
2395	09/25/2008	08:33:31	0.088
2396	09/25/2008	08:33:32	0.083
2397	09/25/2008	08:33:33	0.101
2398	09/25/2008	08:33:34	0.108
2399	09/25/2008	08:33:35	0.104
2400	09/25/2008	08:33:36	0.097
2401	09/25/2008	08:33:37	0.141
2402	09/25/2008	08:33:38	0.089
2403	09/25/2008	08:33:39	0.081
2404	09/25/2008	08:33:40	0.093
2405	09/25/2008	08:33:41	0.094
2406	09/25/2008	08:33:42	0.093
2407	09/25/2008	08:33:43	0.109
2408	09/25/2008	08:33:44	0.094

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2409	09/25/2008	08:33:45	0.092
2410	09/25/2008	08:33:46	0.084
2411	09/25/2008	08:33:47	0.087
2412	09/25/2008	08:33:48	0.095
2413	09/25/2008	08:33:49	0.095
2414	09/25/2008	08:33:50	0.112
2415	09/25/2008	08:33:51	0.081
2416	09/25/2008	08:33:52	0.142
2417	09/25/2008	08:33:53	0.088
2418	09/25/2008	08:33:54	0.083
2419	09/25/2008	08:33:55	0.094
2420	09/25/2008	08:33:56	0.079
2421	09/25/2008	08:33:57	0.085
2422	09/25/2008	08:33:58	0.086
2423	09/25/2008	08:33:59	0.092
2424	09/25/2008	08:34:00	0.087
2425	09/25/2008	08:34:01	0.094
2426	09/25/2008	08:34:02	0.090
2427	09/25/2008	08:34:03	0.098
2428	09/25/2008	08:34:04	0.093
2429	09/25/2008	08:34:05	0.088
2430	09/25/2008	08:34:06	0.089
2431	09/25/2008	08:34:07	0.093
2432	09/25/2008	08:34:08	0.107
2433	09/25/2008	08:34:09	0.094
2434	09/25/2008	08:34:10	0.088
2435	09/25/2008	08:34:11	0.086
2436	09/25/2008	08:34:12	0.088
2437	09/25/2008	08:34:13	0.088
2438	09/25/2008	08:34:14	0.087
2439	09/25/2008	08:34:15	0.086
2440	09/25/2008	08:34:16	0.105
2441	09/25/2008	08:34:17	0.100
2442	09/25/2008	08:34:18	0.083
2443	09/25/2008	08:34:19	0.096
2444	09/25/2008	08:34:20	0.088
2445	09/25/2008	08:34:21	0.095
2446	09/25/2008	08:34:22	0.086
2447	09/25/2008	08:34:23	0.089
2448	09/25/2008	08:34:24	0.099
2449	09/25/2008	08:34:25	0.087
2450	09/25/2008	08:34:26	0.085
2451	09/25/2008	08:34:27	0.087
2452	09/25/2008	08:34:28	0.118
2453	09/25/2008	08:34:29	0.088
2454	09/25/2008	08:34:30	0.085
2455	09/25/2008	08:34:31	0.110
2456	09/25/2008	08:34:32	0.092
2457	09/25/2008	08:34:33	0.088
2458	09/25/2008	08:34:34	0.097
2459	09/25/2008	08:34:35	0.096
2460	09/25/2008	08:34:36	0.085
2461	09/25/2008	08:34:37	0.095
2462	09/25/2008	08:34:38	0.089
2463	09/25/2008	08:34:39	0.100

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2464	09/25/2008	08:34:40	0.096
2465	09/25/2008	08:34:41	0.091
2466	09/25/2008	08:34:42	0.094
2467	09/25/2008	08:34:43	0.081
2468	09/25/2008	08:34:44	0.091
2469	09/25/2008	08:34:45	0.096
2470	09/25/2008	08:34:46	0.102
2471	09/25/2008	08:34:47	0.091
2472	09/25/2008	08:34:48	0.150
2473	09/25/2008	08:34:49	0.094
2474	09/25/2008	08:34:50	0.094
2475	09/25/2008	08:34:51	0.106
2476	09/25/2008	08:34:52	0.079
2477	09/25/2008	08:34:53	0.089
2478	09/25/2008	08:34:54	0.084
2479	09/25/2008	08:34:55	0.107
2480	09/25/2008	08:34:56	0.084
2481	09/25/2008	08:34:57	0.091
2482	09/25/2008	08:34:58	0.091
2483	09/25/2008	08:34:59	0.087
2484	09/25/2008	08:35:00	0.082
2485	09/25/2008	08:35:01	0.089
2486	09/25/2008	08:35:02	0.154
2487	09/25/2008	08:35:03	0.086
2488	09/25/2008	08:35:04	0.099
2489	09/25/2008	08:35:05	0.084
2490	09/25/2008	08:35:06	0.083
2491	09/25/2008	08:35:07	0.162
2492	09/25/2008	08:35:08	0.092
2493	09/25/2008	08:35:09	0.087
2494	09/25/2008	08:35:10	0.089
2495	09/25/2008	08:35:11	0.091
2496	09/25/2008	08:35:12	0.086
2497	09/25/2008	08:35:13	0.088
2498	09/25/2008	08:35:14	0.110
2499	09/25/2008	08:35:15	0.094
2500	09/25/2008	08:35:16	0.088
2501	09/25/2008	08:35:17	0.087
2502	09/25/2008	08:35:18	0.083
2503	09/25/2008	08:35:19	0.087
2504	09/25/2008	08:35:20	0.095
2505	09/25/2008	08:35:21	0.087
2506	09/25/2008	08:35:22	0.092
2507	09/25/2008	08:35:23	0.100
2508	09/25/2008	08:35:24	0.084
2509	09/25/2008	08:35:25	0.091
2510	09/25/2008	08:35:26	0.085
2511	09/25/2008	08:35:27	0.102
2512	09/25/2008	08:35:28	0.096
2513	09/25/2008	08:35:29	0.087
2514	09/25/2008	08:35:30	0.088
2515	09/25/2008	08:35:31	0.085
2516	09/25/2008	08:35:32	0.096
2517	09/25/2008	08:35:33	0.087
2518	09/25/2008	08:35:34	0.077

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2519	09/25/2008	08:35:35	0.090
2520	09/25/2008	08:35:36	0.096
2521	09/25/2008	08:35:37	0.095
2522	09/25/2008	08:35:38	0.080
2523	09/25/2008	08:35:39	0.114
2524	09/25/2008	08:35:40	0.100
2525	09/25/2008	08:35:41	0.099
2526	09/25/2008	08:35:42	0.082
2527	09/25/2008	08:35:43	0.082
2528	09/25/2008	08:35:44	0.115
2529	09/25/2008	08:35:45	0.087
2530	09/25/2008	08:35:46	0.083
2531	09/25/2008	08:35:47	0.098
2532	09/25/2008	08:35:48	0.084
2533	09/25/2008	08:35:49	0.101
2534	09/25/2008	08:35:50	0.098
2535	09/25/2008	08:35:51	0.082
2536	09/25/2008	08:35:52	0.099
2537	09/25/2008	08:35:53	0.088
2538	09/25/2008	08:35:54	0.113
2539	09/25/2008	08:35:55	0.079
2540	09/25/2008	08:35:56	0.082
2541	09/25/2008	08:35:57	0.093
2542	09/25/2008	08:35:58	0.084
2543	09/25/2008	08:35:59	0.082
2544	09/25/2008	08:36:00	0.092
2545	09/25/2008	08:36:01	0.100
2546	09/25/2008	08:36:02	0.079
2547	09/25/2008	08:36:03	0.082
2548	09/25/2008	08:36:04	0.084
2549	09/25/2008	08:36:05	0.135
2550	09/25/2008	08:36:06	0.088
2551	09/25/2008	08:36:07	0.087
2552	09/25/2008	08:36:08	0.089
2553	09/25/2008	08:36:09	0.088
2554	09/25/2008	08:36:10	0.088
2555	09/25/2008	08:36:11	0.085
2556	09/25/2008	08:36:12	0.089
2557	09/25/2008	08:36:13	0.088
2558	09/25/2008	08:36:14	0.108
2559	09/25/2008	08:36:15	0.082
2560	09/25/2008	08:36:16	0.083
2561	09/25/2008	08:36:17	0.099
2562	09/25/2008	08:36:18	0.078
2563	09/25/2008	08:36:19	0.090
2564	09/25/2008	08:36:20	0.094
2565	09/25/2008	08:36:21	0.090
2566	09/25/2008	08:36:22	0.081
2567	09/25/2008	08:36:23	0.081
2568	09/25/2008	08:36:24	0.088
2569	09/25/2008	08:36:25	0.089
2570	09/25/2008	08:36:26	0.087
2571	09/25/2008	08:36:27	0.092
2572	09/25/2008	08:36:28	0.091
2573	09/25/2008	08:36:29	0.083

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2574	09/25/2008	08:36:30	0.085
2575	09/25/2008	08:36:31	0.087
2576	09/25/2008	08:36:32	0.087
2577	09/25/2008	08:36:33	0.102
2578	09/25/2008	08:36:34	0.090
2579	09/25/2008	08:36:35	0.082
2580	09/25/2008	08:36:36	0.093
2581	09/25/2008	08:36:37	0.093
2582	09/25/2008	08:36:38	0.090
2583	09/25/2008	08:36:39	0.103
2584	09/25/2008	08:36:40	0.086
2585	09/25/2008	08:36:41	0.084
2586	09/25/2008	08:36:42	0.099
2587	09/25/2008	08:36:43	0.078
2588	09/25/2008	08:36:44	0.082
2589	09/25/2008	08:36:45	0.092
2590	09/25/2008	08:36:46	0.085
2591	09/25/2008	08:36:47	0.113
2592	09/25/2008	08:36:48	0.137
2593	09/25/2008	08:36:49	0.092
2594	09/25/2008	08:36:50	0.086
2595	09/25/2008	08:36:51	0.085
2596	09/25/2008	08:36:52	0.086
2597	09/25/2008	08:36:53	0.117
2598	09/25/2008	08:36:54	0.088
2599	09/25/2008	08:36:55	0.087
2600	09/25/2008	08:36:56	0.096
2601	09/25/2008	08:36:57	0.095
2602	09/25/2008	08:36:58	0.103
2603	09/25/2008	08:36:59	0.098
2604	09/25/2008	08:37:00	0.130
2605	09/25/2008	08:37:01	0.103
2606	09/25/2008	08:37:02	0.096
2607	09/25/2008	08:37:03	0.092
2608	09/25/2008	08:37:04	0.082
2609	09/25/2008	08:37:05	0.093
2610	09/25/2008	08:37:06	0.084
2611	09/25/2008	08:37:07	0.091
2612	09/25/2008	08:37:08	0.111
2613	09/25/2008	08:37:09	0.081
2614	09/25/2008	08:37:10	0.099
2615	09/25/2008	08:37:11	0.099
2616	09/25/2008	08:37:12	0.102
2617	09/25/2008	08:37:13	0.110
2618	09/25/2008	08:37:14	0.087
2619	09/25/2008	08:37:15	0.094
2620	09/25/2008	08:37:16	0.102
2621	09/25/2008	08:37:17	0.098
2622	09/25/2008	08:37:18	0.086
2623	09/25/2008	08:37:19	0.079
2624	09/25/2008	08:37:20	0.096
2625	09/25/2008	08:37:21	0.137
2626	09/25/2008	08:37:22	0.088
2627	09/25/2008	08:37:23	0.086
2628	09/25/2008	08:37:24	0.089

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2629	09/25/2008	08:37:25	0.095
2630	09/25/2008	08:37:26	0.087
2631	09/25/2008	08:37:27	0.135
2632	09/25/2008	08:37:28	0.081
2633	09/25/2008	08:37:29	0.086
2634	09/25/2008	08:37:30	0.095
2635	09/25/2008	08:37:31	0.083
2636	09/25/2008	08:37:32	0.110
2637	09/25/2008	08:37:33	0.090
2638	09/25/2008	08:37:34	0.101
2639	09/25/2008	08:37:35	0.085
2640	09/25/2008	08:37:36	0.082
2641	09/25/2008	08:37:37	0.086
2642	09/25/2008	08:37:38	0.086
2643	09/25/2008	08:37:39	0.086
2644	09/25/2008	08:37:40	0.111
2645	09/25/2008	08:37:41	0.083
2646	09/25/2008	08:37:42	0.091
2647	09/25/2008	08:37:43	0.083
2648	09/25/2008	08:37:44	0.092
2649	09/25/2008	08:37:45	0.088
2650	09/25/2008	08:37:46	0.080
2651	09/25/2008	08:37:47	0.087
2652	09/25/2008	08:37:48	0.119
2653	09/25/2008	08:37:49	0.106
2654	09/25/2008	08:37:50	0.088
2655	09/25/2008	08:37:51	0.108
2656	09/25/2008	08:37:52	0.105
2657	09/25/2008	08:37:53	0.085
2658	09/25/2008	08:37:54	0.113
2659	09/25/2008	08:37:55	0.087
2660	09/25/2008	08:37:56	0.093
2661	09/25/2008	08:37:57	0.085
2662	09/25/2008	08:37:58	0.097
2663	09/25/2008	08:37:59	0.079
2664	09/25/2008	08:38:00	0.088
2665	09/25/2008	08:38:01	0.122
2666	09/25/2008	08:38:02	0.103
2667	09/25/2008	08:38:03	0.100
2668	09/25/2008	08:38:04	0.107
2669	09/25/2008	08:38:05	0.087
2670	09/25/2008	08:38:06	0.081
2671	09/25/2008	08:38:07	0.089
2672	09/25/2008	08:38:08	0.105
2673	09/25/2008	08:38:09	0.083
2674	09/25/2008	08:38:10	0.086
2675	09/25/2008	08:38:11	0.084
2676	09/25/2008	08:38:12	0.088
2677	09/25/2008	08:38:13	0.084
2678	09/25/2008	08:38:14	0.098
2679	09/25/2008	08:38:15	0.085
2680	09/25/2008	08:38:16	0.095
2681	09/25/2008	08:38:17	0.101
2682	09/25/2008	08:38:18	0.105
2683	09/25/2008	08:38:19	0.087

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2684	09/25/2008	08:38:20	0.092
2685	09/25/2008	08:38:21	0.086
2686	09/25/2008	08:38:22	0.079
2687	09/25/2008	08:38:23	0.091
2688	09/25/2008	08:38:24	0.114
2689	09/25/2008	08:38:25	0.096
2690	09/25/2008	08:38:26	0.116
2691	09/25/2008	08:38:27	0.091
2692	09/25/2008	08:38:28	0.091
2693	09/25/2008	08:38:29	0.105
2694	09/25/2008	08:38:30	0.091
2695	09/25/2008	08:38:31	0.089
2696	09/25/2008	08:38:32	0.099
2697	09/25/2008	08:38:33	0.084
2698	09/25/2008	08:38:34	0.090
2699	09/25/2008	08:38:35	0.090
2700	09/25/2008	08:38:36	0.107
2701	09/25/2008	08:38:37	0.113
2702	09/25/2008	08:38:38	0.099
2703	09/25/2008	08:38:39	0.086
2704	09/25/2008	08:38:40	0.111
2705	09/25/2008	08:38:41	0.080
2706	09/25/2008	08:38:42	0.091
2707	09/25/2008	08:38:43	0.084
2708	09/25/2008	08:38:44	0.085
2709	09/25/2008	08:38:45	0.094
2710	09/25/2008	08:38:46	0.087
2711	09/25/2008	08:38:47	0.088
2712	09/25/2008	08:38:48	0.088
2713	09/25/2008	08:38:49	0.081
2714	09/25/2008	08:38:50	0.089
2715	09/25/2008	08:38:51	0.098
2716	09/25/2008	08:38:52	0.086
2717	09/25/2008	08:38:53	0.081
2718	09/25/2008	08:38:54	0.086
2719	09/25/2008	08:38:55	0.090
2720	09/25/2008	08:38:56	0.076
2721	09/25/2008	08:38:57	0.096
2722	09/25/2008	08:38:58	0.085
2723	09/25/2008	08:38:59	0.090
2724	09/25/2008	08:39:00	0.089
2725	09/25/2008	08:39:01	0.091
2726	09/25/2008	08:39:02	0.086
2727	09/25/2008	08:39:03	0.086
2728	09/25/2008	08:39:04	0.094
2729	09/25/2008	08:39:05	0.081
2730	09/25/2008	08:39:06	0.085
2731	09/25/2008	08:39:07	0.079
2732	09/25/2008	08:39:08	0.102
2733	09/25/2008	08:39:09	0.080
2734	09/25/2008	08:39:10	0.101
2735	09/25/2008	08:39:11	0.093
2736	09/25/2008	08:39:12	0.080
2737	09/25/2008	08:39:13	0.085
2738	09/25/2008	08:39:14	0.086

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2739	09/25/2008	08:39:15	0.083
2740	09/25/2008	08:39:16	0.088
2741	09/25/2008	08:39:17	0.103
2742	09/25/2008	08:39:18	0.083
2743	09/25/2008	08:39:19	0.095
2744	09/25/2008	08:39:20	0.087
2745	09/25/2008	08:39:21	0.085
2746	09/25/2008	08:39:22	0.089
2747	09/25/2008	08:39:23	0.094
2748	09/25/2008	08:39:24	0.088
2749	09/25/2008	08:39:25	0.102
2750	09/25/2008	08:39:26	0.083
2751	09/25/2008	08:39:27	0.096
2752	09/25/2008	08:39:28	0.085
2753	09/25/2008	08:39:29	0.092
2754	09/25/2008	08:39:30	0.087
2755	09/25/2008	08:39:31	0.082
2756	09/25/2008	08:39:32	0.091
2757	09/25/2008	08:39:33	0.090
2758	09/25/2008	08:39:34	0.085
2759	09/25/2008	08:39:35	0.086
2760	09/25/2008	08:39:36	0.091
2761	09/25/2008	08:39:37	0.084
2762	09/25/2008	08:39:38	0.081
2763	09/25/2008	08:39:39	0.094
2764	09/25/2008	08:39:40	0.094
2765	09/25/2008	08:39:41	0.089
2766	09/25/2008	08:39:42	0.084
2767	09/25/2008	08:39:43	0.082
2768	09/25/2008	08:39:44	0.091
2769	09/25/2008	08:39:45	0.101
2770	09/25/2008	08:39:46	0.093
2771	09/25/2008	08:39:47	0.092
2772	09/25/2008	08:39:48	0.090
2773	09/25/2008	08:39:49	0.093
2774	09/25/2008	08:39:50	0.112
2775	09/25/2008	08:39:51	0.086
2776	09/25/2008	08:39:52	0.107
2777	09/25/2008	08:39:53	0.086
2778	09/25/2008	08:39:54	0.094
2779	09/25/2008	08:39:55	0.089
2780	09/25/2008	08:39:56	0.081
2781	09/25/2008	08:39:57	0.091
2782	09/25/2008	08:39:58	0.089
2783	09/25/2008	08:39:59	0.094
2784	09/25/2008	08:40:00	0.077
2785	09/25/2008	08:40:01	0.085
2786	09/25/2008	08:40:02	0.088
2787	09/25/2008	08:40:03	0.099
2788	09/25/2008	08:40:04	0.085
2789	09/25/2008	08:40:05	0.085
2790	09/25/2008	08:40:06	0.084
2791	09/25/2008	08:40:07	0.089
2792	09/25/2008	08:40:08	0.088
2793	09/25/2008	08:40:09	0.091

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2794	09/25/2008	08:40:10	0.085
2795	09/25/2008	08:40:11	0.089
2796	09/25/2008	08:40:12	0.085
2797	09/25/2008	08:40:13	0.084
2798	09/25/2008	08:40:14	0.087
2799	09/25/2008	08:40:15	0.081
2800	09/25/2008	08:40:16	0.077
2801	09/25/2008	08:40:17	0.101
2802	09/25/2008	08:40:18	0.098
2803	09/25/2008	08:40:19	0.089
2804	09/25/2008	08:40:20	0.087
2805	09/25/2008	08:40:21	0.091
2806	09/25/2008	08:40:22	0.093
2807	09/25/2008	08:40:23	0.084
2808	09/25/2008	08:40:24	0.098
2809	09/25/2008	08:40:25	0.086
2810	09/25/2008	08:40:26	0.085
2811	09/25/2008	08:40:27	0.083
2812	09/25/2008	08:40:28	0.088
2813	09/25/2008	08:40:29	0.106
2814	09/25/2008	08:40:30	0.087
2815	09/25/2008	08:40:31	0.085
2816	09/25/2008	08:40:32	0.143
2817	09/25/2008	08:40:33	0.096
2818	09/25/2008	08:40:34	0.093
2819	09/25/2008	08:40:35	0.091
2820	09/25/2008	08:40:36	0.098
2821	09/25/2008	08:40:37	0.105
2822	09/25/2008	08:40:38	0.123
2823	09/25/2008	08:40:39	0.099
2824	09/25/2008	08:40:40	0.089
2825	09/25/2008	08:40:41	0.105
2826	09/25/2008	08:40:42	0.106
2827	09/25/2008	08:40:43	0.095
2828	09/25/2008	08:40:44	0.098
2829	09/25/2008	08:40:45	0.093
2830	09/25/2008	08:40:46	0.084
2831	09/25/2008	08:40:47	0.090
2832	09/25/2008	08:40:48	0.093
2833	09/25/2008	08:40:49	0.087
2834	09/25/2008	08:40:50	0.092
2835	09/25/2008	08:40:51	0.089
2836	09/25/2008	08:40:52	0.106
2837	09/25/2008	08:40:53	0.088
2838	09/25/2008	08:40:54	0.100
2839	09/25/2008	08:40:55	0.110
2840	09/25/2008	08:40:56	0.124
2841	09/25/2008	08:40:57	0.108
2842	09/25/2008	08:40:58	0.111
2843	09/25/2008	08:40:59	0.116
2844	09/25/2008	08:41:00	0.130
2845	09/25/2008	08:41:01	0.119
2846	09/25/2008	08:41:02	0.112
2847	09/25/2008	08:41:03	0.131
2848	09/25/2008	08:41:04	0.132

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2849	09/25/2008	08:41:05	0.123
2850	09/25/2008	08:41:06	0.121
2851	09/25/2008	08:41:07	0.127
2852	09/25/2008	08:41:08	0.124
2853	09/25/2008	08:41:09	0.146
2854	09/25/2008	08:41:10	0.173
2855	09/25/2008	08:41:11	0.180
2856	09/25/2008	08:41:12	0.189
2857	09/25/2008	08:41:13	0.197
2858	09/25/2008	08:41:14	0.196
2859	09/25/2008	08:41:15	0.190
2860	09/25/2008	08:41:16	0.199
2861	09/25/2008	08:41:17	0.200
2862	09/25/2008	08:41:18	0.201
2863	09/25/2008	08:41:19	0.200
2864	09/25/2008	08:41:20	0.192
2865	09/25/2008	08:41:21	0.180
2866	09/25/2008	08:41:22	0.193
2867	09/25/2008	08:41:23	0.178
2868	09/25/2008	08:41:24	0.169
2869	09/25/2008	08:41:25	0.168
2870	09/25/2008	08:41:26	0.177
2871	09/25/2008	08:41:27	0.179
2872	09/25/2008	08:41:28	0.167
2873	09/25/2008	08:41:29	0.173
2874	09/25/2008	08:41:30	0.184
2875	09/25/2008	08:41:31	0.175
2876	09/25/2008	08:41:32	0.168
2877	09/25/2008	08:41:33	0.173
2878	09/25/2008	08:41:34	0.161
2879	09/25/2008	08:41:35	0.170
2880	09/25/2008	08:41:36	0.191
2881	09/25/2008	08:41:37	0.193
2882	09/25/2008	08:41:38	0.195
2883	09/25/2008	08:41:39	0.177
2884	09/25/2008	08:41:40	0.183
2885	09/25/2008	08:41:41	0.174
2886	09/25/2008	08:41:42	0.159
2887	09/25/2008	08:41:43	0.160
2888	09/25/2008	08:41:44	0.147
2889	09/25/2008	08:41:45	0.148
2890	09/25/2008	08:41:46	0.156
2891	09/25/2008	08:41:47	0.167
2892	09/25/2008	08:41:48	0.146
2893	09/25/2008	08:41:49	0.142
2894	09/25/2008	08:41:50	0.129
2895	09/25/2008	08:41:51	0.126
2896	09/25/2008	08:41:52	0.136
2897	09/25/2008	08:41:53	0.133
2898	09/25/2008	08:41:54	0.130
2899	09/25/2008	08:41:55	0.130
2900	09/25/2008	08:41:56	0.137
2901	09/25/2008	08:41:57	0.129
2902	09/25/2008	08:41:58	0.127
2903	09/25/2008	08:41:59	0.129

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2904	09/25/2008	08:42:00	0.153
2905	09/25/2008	08:42:01	0.124
2906	09/25/2008	08:42:02	0.134
2907	09/25/2008	08:42:03	0.140
2908	09/25/2008	08:42:04	0.130
2909	09/25/2008	08:42:05	0.129
2910	09/25/2008	08:42:06	0.142
2911	09/25/2008	08:42:07	0.129
2912	09/25/2008	08:42:08	0.130
2913	09/25/2008	08:42:09	0.129
2914	09/25/2008	08:42:10	0.126
2915	09/25/2008	08:42:11	0.131
2916	09/25/2008	08:42:12	0.137
2917	09/25/2008	08:42:13	0.151
2918	09/25/2008	08:42:14	0.128
2919	09/25/2008	08:42:15	0.125
2920	09/25/2008	08:42:16	0.134
2921	09/25/2008	08:42:17	0.123
2922	09/25/2008	08:42:18	0.139
2923	09/25/2008	08:42:19	0.120
2924	09/25/2008	08:42:20	0.121
2925	09/25/2008	08:42:21	0.130
2926	09/25/2008	08:42:22	0.120
2927	09/25/2008	08:42:23	0.115
2928	09/25/2008	08:42:24	0.121
2929	09/25/2008	08:42:25	0.119
2930	09/25/2008	08:42:26	0.160
2931	09/25/2008	08:42:27	0.112
2932	09/25/2008	08:42:28	0.113
2933	09/25/2008	08:42:29	0.129
2934	09/25/2008	08:42:30	0.107
2935	09/25/2008	08:42:31	0.114
2936	09/25/2008	08:42:32	0.134
2937	09/25/2008	08:42:33	0.122
2938	09/25/2008	08:42:34	0.104
2939	09/25/2008	08:42:35	0.114
2940	09/25/2008	08:42:36	0.111
2941	09/25/2008	08:42:37	0.145
2942	09/25/2008	08:42:38	0.147
2943	09/25/2008	08:42:39	0.123
2944	09/25/2008	08:42:40	0.121
2945	09/25/2008	08:42:41	0.131
2946	09/25/2008	08:42:42	0.120
2947	09/25/2008	08:42:43	0.116
2948	09/25/2008	08:42:44	0.119
2949	09/25/2008	08:42:45	0.118
2950	09/25/2008	08:42:46	0.107
2951	09/25/2008	08:42:47	0.125
2952	09/25/2008	08:42:48	0.119
2953	09/25/2008	08:42:49	0.119
2954	09/25/2008	08:42:50	0.115
2955	09/25/2008	08:42:51	0.138
2956	09/25/2008	08:42:52	0.113
2957	09/25/2008	08:42:53	0.120
2958	09/25/2008	08:42:54	0.110

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2959	09/25/2008	08:42:55	0.115
2960	09/25/2008	08:42:56	0.115
2961	09/25/2008	08:42:57	0.116
2962	09/25/2008	08:42:58	0.123
2963	09/25/2008	08:42:59	0.111
2964	09/25/2008	08:43:00	0.134
2965	09/25/2008	08:43:01	0.109
2966	09/25/2008	08:43:02	0.132
2967	09/25/2008	08:43:03	0.114
2968	09/25/2008	08:43:04	0.129
2969	09/25/2008	08:43:05	0.118
2970	09/25/2008	08:43:06	0.132
2971	09/25/2008	08:43:07	0.118
2972	09/25/2008	08:43:08	0.125
2973	09/25/2008	08:43:09	0.125
2974	09/25/2008	08:43:10	0.119
2975	09/25/2008	08:43:11	0.178
2976	09/25/2008	08:43:12	0.108
2977	09/25/2008	08:43:13	0.106
2978	09/25/2008	08:43:14	0.109
2979	09/25/2008	08:43:15	0.106
2980	09/25/2008	08:43:16	0.107
2981	09/25/2008	08:43:17	0.114
2982	09/25/2008	08:43:18	0.111
2983	09/25/2008	08:43:19	0.112
2984	09/25/2008	08:43:20	0.103
2985	09/25/2008	08:43:21	0.104
2986	09/25/2008	08:43:22	0.109
2987	09/25/2008	08:43:23	0.102
2988	09/25/2008	08:43:24	0.107
2989	09/25/2008	08:43:25	0.114
2990	09/25/2008	08:43:26	0.112
2991	09/25/2008	08:43:27	0.096
2992	09/25/2008	08:43:28	0.099
2993	09/25/2008	08:43:29	0.101
2994	09/25/2008	08:43:30	0.101
2995	09/25/2008	08:43:31	0.098
2996	09/25/2008	08:43:32	0.105
2997	09/25/2008	08:43:33	0.101
2998	09/25/2008	08:43:34	0.098
2999	09/25/2008	08:43:35	0.100
3000	09/25/2008	08:43:36	0.095
3001	09/25/2008	08:43:37	0.095
3002	09/25/2008	08:43:38	0.095
3003	09/25/2008	08:43:39	0.103
3004	09/25/2008	08:43:40	0.102
3005	09/25/2008	08:43:41	0.101
3006	09/25/2008	08:43:42	0.102
3007	09/25/2008	08:43:43	0.094
3008	09/25/2008	08:43:44	0.099
3009	09/25/2008	08:43:45	0.105
3010	09/25/2008	08:43:46	0.100
3011	09/25/2008	08:43:47	0.095
3012	09/25/2008	08:43:48	0.105
3013	09/25/2008	08:43:49	0.101

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3014	09/25/2008	08:43:50	0.089
3015	09/25/2008	08:43:51	0.095
3016	09/25/2008	08:43:52	0.099
3017	09/25/2008	08:43:53	0.100
3018	09/25/2008	08:43:54	0.101
3019	09/25/2008	08:43:55	0.102
3020	09/25/2008	08:43:56	0.095
3021	09/25/2008	08:43:57	0.102
3022	09/25/2008	08:43:58	0.091
3023	09/25/2008	08:43:59	0.084
3024	09/25/2008	08:44:00	0.089
3025	09/25/2008	08:44:01	0.107
3026	09/25/2008	08:44:02	0.108
3027	09/25/2008	08:44:03	0.088
3028	09/25/2008	08:44:04	0.089
3029	09/25/2008	08:44:05	0.085
3030	09/25/2008	08:44:06	0.092
3031	09/25/2008	08:44:07	0.081
3032	09/25/2008	08:44:08	0.095
3033	09/25/2008	08:44:09	0.122
3034	09/25/2008	08:44:10	0.089
3035	09/25/2008	08:44:11	0.093
3036	09/25/2008	08:44:12	0.084
3037	09/25/2008	08:44:13	0.086
3038	09/25/2008	08:44:14	0.087
3039	09/25/2008	08:44:15	0.091
3040	09/25/2008	08:44:16	0.102
3041	09/25/2008	08:44:17	0.095
3042	09/25/2008	08:44:18	0.092
3043	09/25/2008	08:44:19	0.089
3044	09/25/2008	08:44:20	0.095
3045	09/25/2008	08:44:21	0.083
3046	09/25/2008	08:44:22	0.104
3047	09/25/2008	08:44:23	0.091
3048	09/25/2008	08:44:24	0.089
3049	09/25/2008	08:44:25	0.092
3050	09/25/2008	08:44:26	0.119
3051	09/25/2008	08:44:27	0.097
3052	09/25/2008	08:44:28	0.082
3053	09/25/2008	08:44:29	0.096
3054	09/25/2008	08:44:30	0.090
3055	09/25/2008	08:44:31	0.105
3056	09/25/2008	08:44:32	0.089
3057	09/25/2008	08:44:33	0.091
3058	09/25/2008	08:44:34	0.081
3059	09/25/2008	08:44:35	0.092
3060	09/25/2008	08:44:36	0.093
3061	09/25/2008	08:44:37	0.087
3062	09/25/2008	08:44:38	0.093
3063	09/25/2008	08:44:39	0.089
3064	09/25/2008	08:44:40	0.201
3065	09/25/2008	08:44:41	0.083
3066	09/25/2008	08:44:42	0.120
3067	09/25/2008	08:44:43	0.093
3068	09/25/2008	08:44:44	0.097

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3069	09/25/2008	08:44:45	0.099
3070	09/25/2008	08:44:46	0.091
3071	09/25/2008	08:44:47	0.082
3072	09/25/2008	08:44:48	0.086
3073	09/25/2008	08:44:49	0.161
3074	09/25/2008	08:44:50	0.087
3075	09/25/2008	08:44:51	0.082
3076	09/25/2008	08:44:52	0.087
3077	09/25/2008	08:44:53	0.087
3078	09/25/2008	08:44:54	0.172
3079	09/25/2008	08:44:55	0.113
3080	09/25/2008	08:44:56	0.088
3081	09/25/2008	08:44:57	0.084
3082	09/25/2008	08:44:58	0.095
3083	09/25/2008	08:44:59	0.112
3084	09/25/2008	08:45:00	0.090
3085	09/25/2008	08:45:01	0.094
3086	09/25/2008	08:45:02	0.095
3087	09/25/2008	08:45:03	0.090
3088	09/25/2008	08:45:04	0.083
3089	09/25/2008	08:45:05	0.087
3090	09/25/2008	08:45:06	0.092
3091	09/25/2008	08:45:07	0.088
3092	09/25/2008	08:45:08	0.084
3093	09/25/2008	08:45:09	0.085
3094	09/25/2008	08:45:10	0.099
3095	09/25/2008	08:45:11	0.083
3096	09/25/2008	08:45:12	0.093
3097	09/25/2008	08:45:13	0.084
3098	09/25/2008	08:45:14	0.093
3099	09/25/2008	08:45:15	0.094
3100	09/25/2008	08:45:16	0.134
3101	09/25/2008	08:45:17	0.083
3102	09/25/2008	08:45:18	0.087
3103	09/25/2008	08:45:19	0.082
3104	09/25/2008	08:45:20	0.092
3105	09/25/2008	08:45:21	0.083
3106	09/25/2008	08:45:22	0.090
3107	09/25/2008	08:45:23	0.093
3108	09/25/2008	08:45:24	0.099
3109	09/25/2008	08:45:25	0.093
3110	09/25/2008	08:45:26	0.087
3111	09/25/2008	08:45:27	0.089
3112	09/25/2008	08:45:28	0.081
3113	09/25/2008	08:45:29	0.090
3114	09/25/2008	08:45:30	0.090
3115	09/25/2008	08:45:31	0.091
3116	09/25/2008	08:45:32	0.087
3117	09/25/2008	08:45:33	0.082
3118	09/25/2008	08:45:34	0.095
3119	09/25/2008	08:45:35	0.085
3120	09/25/2008	08:45:36	0.087
3121	09/25/2008	08:45:37	0.083
3122	09/25/2008	08:45:38	0.083
3123	09/25/2008	08:45:39	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3124	09/25/2008	08:45:40	0.092
3125	09/25/2008	08:45:41	0.084
3126	09/25/2008	08:45:42	0.084
3127	09/25/2008	08:45:43	0.093
3128	09/25/2008	08:45:44	0.083
3129	09/25/2008	08:45:45	0.091
3130	09/25/2008	08:45:46	0.082
3131	09/25/2008	08:45:47	0.090
3132	09/25/2008	08:45:48	0.093
3133	09/25/2008	08:45:49	0.103
3134	09/25/2008	08:45:50	0.085
3135	09/25/2008	08:45:51	0.107
3136	09/25/2008	08:45:52	0.078
3137	09/25/2008	08:45:53	0.087
3138	09/25/2008	08:45:54	0.082
3139	09/25/2008	08:45:55	0.090
3140	09/25/2008	08:45:56	0.113
3141	09/25/2008	08:45:57	0.112
3142	09/25/2008	08:45:58	0.095
3143	09/25/2008	08:45:59	0.089
3144	09/25/2008	08:46:00	0.092
3145	09/25/2008	08:46:01	0.085
3146	09/25/2008	08:46:02	0.089
3147	09/25/2008	08:46:03	0.081
3148	09/25/2008	08:46:04	0.086
3149	09/25/2008	08:46:05	0.093
3150	09/25/2008	08:46:06	0.086
3151	09/25/2008	08:46:07	0.103
3152	09/25/2008	08:46:08	0.093
3153	09/25/2008	08:46:09	0.081
3154	09/25/2008	08:46:10	0.086
3155	09/25/2008	08:46:11	0.085
3156	09/25/2008	08:46:12	0.086
3157	09/25/2008	08:46:13	0.081
3158	09/25/2008	08:46:14	0.080
3159	09/25/2008	08:46:15	0.089
3160	09/25/2008	08:46:16	0.119
3161	09/25/2008	08:46:17	0.088
3162	09/25/2008	08:46:18	0.086
3163	09/25/2008	08:46:19	0.097
3164	09/25/2008	08:46:20	0.087
3165	09/25/2008	08:46:21	0.082
3166	09/25/2008	08:46:22	0.080
3167	09/25/2008	08:46:23	0.082
3168	09/25/2008	08:46:24	0.088
3169	09/25/2008	08:46:25	0.085
3170	09/25/2008	08:46:26	0.078
3171	09/25/2008	08:46:27	0.086
3172	09/25/2008	08:46:28	0.083
3173	09/25/2008	08:46:29	0.084
3174	09/25/2008	08:46:30	0.108
3175	09/25/2008	08:46:31	0.086
3176	09/25/2008	08:46:32	0.082
3177	09/25/2008	08:46:33	0.113
3178	09/25/2008	08:46:34	0.094

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3179	09/25/2008	08:46:35	0.083
3180	09/25/2008	08:46:36	0.083
3181	09/25/2008	08:46:37	0.099
3182	09/25/2008	08:46:38	0.088
3183	09/25/2008	08:46:39	0.082
3184	09/25/2008	08:46:40	0.094
3185	09/25/2008	08:46:41	0.093
3186	09/25/2008	08:46:42	0.124
3187	09/25/2008	08:46:43	0.095
3188	09/25/2008	08:46:44	0.090
3189	09/25/2008	08:46:45	0.085
3190	09/25/2008	08:46:46	0.100
3191	09/25/2008	08:46:47	0.095
3192	09/25/2008	08:46:48	0.081
3193	09/25/2008	08:46:49	0.084
3194	09/25/2008	08:46:50	0.086
3195	09/25/2008	08:46:51	0.116
3196	09/25/2008	08:46:52	0.092
3197	09/25/2008	08:46:53	0.100
3198	09/25/2008	08:46:54	0.094
3199	09/25/2008	08:46:55	0.089
3200	09/25/2008	08:46:56	0.088
3201	09/25/2008	08:46:57	0.095
3202	09/25/2008	08:46:58	0.085
3203	09/25/2008	08:46:59	0.086
3204	09/25/2008	08:47:00	0.089
3205	09/25/2008	08:47:01	0.089
3206	09/25/2008	08:47:02	0.102
3207	09/25/2008	08:47:03	0.090
3208	09/25/2008	08:47:04	0.084
3209	09/25/2008	08:47:05	0.080
3210	09/25/2008	08:47:06	0.091
3211	09/25/2008	08:47:07	0.116
3212	09/25/2008	08:47:08	0.086
3213	09/25/2008	08:47:09	0.082
3214	09/25/2008	08:47:10	0.086
3215	09/25/2008	08:47:11	0.078
3216	09/25/2008	08:47:12	0.085
3217	09/25/2008	08:47:13	0.091
3218	09/25/2008	08:47:14	0.102
3219	09/25/2008	08:47:15	0.089
3220	09/25/2008	08:47:16	0.082
3221	09/25/2008	08:47:17	0.102
3222	09/25/2008	08:47:18	0.078
3223	09/25/2008	08:47:19	0.109
3224	09/25/2008	08:47:20	0.085
3225	09/25/2008	08:47:21	0.086
3226	09/25/2008	08:47:22	0.085
3227	09/25/2008	08:47:23	0.093
3228	09/25/2008	08:47:24	0.086
3229	09/25/2008	08:47:25	0.089
3230	09/25/2008	08:47:26	0.082
3231	09/25/2008	08:47:27	0.095
3232	09/25/2008	08:47:28	0.081
3233	09/25/2008	08:47:29	0.110

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3234	09/25/2008	08:47:30	0.085
3235	09/25/2008	08:47:31	0.082
3236	09/25/2008	08:47:32	0.094
3237	09/25/2008	08:47:33	0.083
3238	09/25/2008	08:47:34	0.089
3239	09/25/2008	08:47:35	0.119
3240	09/25/2008	08:47:36	0.095
3241	09/25/2008	08:47:37	0.081
3242	09/25/2008	08:47:38	0.087
3243	09/25/2008	08:47:39	0.105
3244	09/25/2008	08:47:40	0.097
3245	09/25/2008	08:47:41	0.088
3246	09/25/2008	08:47:42	0.077
3247	09/25/2008	08:47:43	0.086
3248	09/25/2008	08:47:44	0.090
3249	09/25/2008	08:47:45	0.085
3250	09/25/2008	08:47:46	0.085
3251	09/25/2008	08:47:47	0.083
3252	09/25/2008	08:47:48	0.081
3253	09/25/2008	08:47:49	0.081
3254	09/25/2008	08:47:50	0.093
3255	09/25/2008	08:47:51	0.076
3256	09/25/2008	08:47:52	0.085
3257	09/25/2008	08:47:53	0.079
3258	09/25/2008	08:47:54	0.095
3259	09/25/2008	08:47:55	0.083
3260	09/25/2008	08:47:56	0.097
3261	09/25/2008	08:47:57	0.082
3262	09/25/2008	08:47:58	0.087
3263	09/25/2008	08:47:59	0.086
3264	09/25/2008	08:48:00	0.089
3265	09/25/2008	08:48:01	0.102
3266	09/25/2008	08:48:02	0.086
3267	09/25/2008	08:48:03	0.088
3268	09/25/2008	08:48:04	0.085
3269	09/25/2008	08:48:05	0.089
3270	09/25/2008	08:48:06	0.083
3271	09/25/2008	08:48:07	0.099
3272	09/25/2008	08:48:08	0.081
3273	09/25/2008	08:48:09	0.099
3274	09/25/2008	08:48:10	0.086
3275	09/25/2008	08:48:11	0.084
3276	09/25/2008	08:48:12	0.100
3277	09/25/2008	08:48:13	0.081
3278	09/25/2008	08:48:14	0.082
3279	09/25/2008	08:48:15	0.085
3280	09/25/2008	08:48:16	0.084
3281	09/25/2008	08:48:17	0.084
3282	09/25/2008	08:48:18	0.085
3283	09/25/2008	08:48:19	0.081
3284	09/25/2008	08:48:20	0.081
3285	09/25/2008	08:48:21	0.087
3286	09/25/2008	08:48:22	0.081
3287	09/25/2008	08:48:23	0.084
3288	09/25/2008	08:48:24	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3289	09/25/2008	08:48:25	0.094
3290	09/25/2008	08:48:26	0.091
3291	09/25/2008	08:48:27	0.089
3292	09/25/2008	08:48:28	0.099
3293	09/25/2008	08:48:29	0.092
3294	09/25/2008	08:48:30	0.090
3295	09/25/2008	08:48:31	0.083
3296	09/25/2008	08:48:32	0.081
3297	09/25/2008	08:48:33	0.091
3298	09/25/2008	08:48:34	0.089
3299	09/25/2008	08:48:35	0.092
3300	09/25/2008	08:48:36	0.091
3301	09/25/2008	08:48:37	0.080
3302	09/25/2008	08:48:38	0.099
3303	09/25/2008	08:48:39	0.092
3304	09/25/2008	08:48:40	0.097
3305	09/25/2008	08:48:41	0.093
3306	09/25/2008	08:48:42	0.091
3307	09/25/2008	08:48:43	0.083
3308	09/25/2008	08:48:44	0.099
3309	09/25/2008	08:48:45	0.087
3310	09/25/2008	08:48:46	0.079
3311	09/25/2008	08:48:47	0.086
3312	09/25/2008	08:48:48	0.093
3313	09/25/2008	08:48:49	0.085
3314	09/25/2008	08:48:50	0.089
3315	09/25/2008	08:48:51	0.090
3316	09/25/2008	08:48:52	0.087
3317	09/25/2008	08:48:53	0.114
3318	09/25/2008	08:48:54	0.085
3319	09/25/2008	08:48:55	0.096
3320	09/25/2008	08:48:56	0.086
3321	09/25/2008	08:48:57	0.083
3322	09/25/2008	08:48:58	0.109
3323	09/25/2008	08:48:59	0.088
3324	09/25/2008	08:49:00	0.088
3325	09/25/2008	08:49:01	0.090
3326	09/25/2008	08:49:02	0.086
3327	09/25/2008	08:49:03	0.093
3328	09/25/2008	08:49:04	0.089
3329	09/25/2008	08:49:05	0.091
3330	09/25/2008	08:49:06	0.084
3331	09/25/2008	08:49:07	0.091
3332	09/25/2008	08:49:08	0.080
3333	09/25/2008	08:49:09	0.091
3334	09/25/2008	08:49:10	0.087
3335	09/25/2008	08:49:11	0.087
3336	09/25/2008	08:49:12	0.085
3337	09/25/2008	08:49:13	0.107
3338	09/25/2008	08:49:14	0.092
3339	09/25/2008	08:49:15	0.088
3340	09/25/2008	08:49:16	0.087
3341	09/25/2008	08:49:17	0.103
3342	09/25/2008	08:49:18	0.087
3343	09/25/2008	08:49:19	0.104

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3344	09/25/2008	08:49:20	0.181
3345	09/25/2008	08:49:21	0.084
3346	09/25/2008	08:49:22	0.078
3347	09/25/2008	08:49:23	0.093
3348	09/25/2008	08:49:24	0.093
3349	09/25/2008	08:49:25	0.095
3350	09/25/2008	08:49:26	0.087
3351	09/25/2008	08:49:27	0.086
3352	09/25/2008	08:49:28	0.091
3353	09/25/2008	08:49:29	0.090
3354	09/25/2008	08:49:30	0.081
3355	09/25/2008	08:49:31	0.104
3356	09/25/2008	08:49:32	0.085
3357	09/25/2008	08:49:33	0.083
3358	09/25/2008	08:49:34	0.083
3359	09/25/2008	08:49:35	0.080
3360	09/25/2008	08:49:36	0.123
3361	09/25/2008	08:49:37	0.078
3362	09/25/2008	08:49:38	0.093
3363	09/25/2008	08:49:39	0.105
3364	09/25/2008	08:49:40	0.083
3365	09/25/2008	08:49:41	0.091
3366	09/25/2008	08:49:42	0.089
3367	09/25/2008	08:49:43	0.079
3368	09/25/2008	08:49:44	0.082
3369	09/25/2008	08:49:45	0.105
3370	09/25/2008	08:49:46	0.086
3371	09/25/2008	08:49:47	0.088
3372	09/25/2008	08:49:48	0.086
3373	09/25/2008	08:49:49	0.092
3374	09/25/2008	08:49:50	0.102
3375	09/25/2008	08:49:51	0.083
3376	09/25/2008	08:49:52	0.079
3377	09/25/2008	08:49:53	0.093
3378	09/25/2008	08:49:54	0.087
3379	09/25/2008	08:49:55	0.087
3380	09/25/2008	08:49:56	0.087
3381	09/25/2008	08:49:57	0.083
3382	09/25/2008	08:49:58	0.119
3383	09/25/2008	08:49:59	0.089
3384	09/25/2008	08:50:00	0.086
3385	09/25/2008	08:50:01	0.081
3386	09/25/2008	08:50:02	0.089
3387	09/25/2008	08:50:03	0.111
3388	09/25/2008	08:50:04	0.107
3389	09/25/2008	08:50:05	0.112
3390	09/25/2008	08:50:06	0.092
3391	09/25/2008	08:50:07	0.081
3392	09/25/2008	08:50:08	0.088
3393	09/25/2008	08:50:09	0.080
3394	09/25/2008	08:50:10	0.086
3395	09/25/2008	08:50:11	0.095
3396	09/25/2008	08:50:12	0.089
3397	09/25/2008	08:50:13	0.090
3398	09/25/2008	08:50:14	0.094

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3399	09/25/2008	08:50:15	0.090
3400	09/25/2008	08:50:16	0.083
3401	09/25/2008	08:50:17	0.087
3402	09/25/2008	08:50:18	0.087
3403	09/25/2008	08:50:19	0.101
3404	09/25/2008	08:50:20	0.085
3405	09/25/2008	08:50:21	0.083
3406	09/25/2008	08:50:22	0.220
3407	09/25/2008	08:50:23	0.095
3408	09/25/2008	08:50:24	0.092
3409	09/25/2008	08:50:25	0.167
3410	09/25/2008	08:50:26	0.272
3411	09/25/2008	08:50:27	0.168
3412	09/25/2008	08:50:28	0.114
3413	09/25/2008	08:50:29	0.118
3414	09/25/2008	08:50:30	0.101
3415	09/25/2008	08:50:31	0.095
3416	09/25/2008	08:50:32	0.100
3417	09/25/2008	08:50:33	0.089
3418	09/25/2008	08:50:34	0.094
3419	09/25/2008	08:50:35	0.115
3420	09/25/2008	08:50:36	0.098
3421	09/25/2008	08:50:37	0.109
3422	09/25/2008	08:50:38	0.098
3423	09/25/2008	08:50:39	0.102
3424	09/25/2008	08:50:40	0.091
3425	09/25/2008	08:50:41	0.095
3426	09/25/2008	08:50:42	0.092
3427	09/25/2008	08:50:43	0.124
3428	09/25/2008	08:50:44	0.097
3429	09/25/2008	08:50:45	0.095
3430	09/25/2008	08:50:46	0.088
3431	09/25/2008	08:50:47	0.093
3432	09/25/2008	08:50:48	0.095
3433	09/25/2008	08:50:49	0.099
3434	09/25/2008	08:50:50	0.100
3435	09/25/2008	08:50:51	0.107
3436	09/25/2008	08:50:52	0.093
3437	09/25/2008	08:50:53	0.090
3438	09/25/2008	08:50:54	0.089
3439	09/25/2008	08:50:55	0.081
3440	09/25/2008	08:50:56	0.113
3441	09/25/2008	08:50:57	0.088
3442	09/25/2008	08:50:58	0.083
3443	09/25/2008	08:50:59	0.094
3444	09/25/2008	08:51:00	0.100
3445	09/25/2008	08:51:01	0.086
3446	09/25/2008	08:51:02	0.088
3447	09/25/2008	08:51:03	0.079
3448	09/25/2008	08:51:04	0.093
3449	09/25/2008	08:51:05	0.084
3450	09/25/2008	08:51:06	0.086
3451	09/25/2008	08:51:07	0.084
3452	09/25/2008	08:51:08	0.098
3453	09/25/2008	08:51:09	0.091

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3454	09/25/2008	08:51:10	0.081
3455	09/25/2008	08:51:11	0.097
3456	09/25/2008	08:51:12	0.092
3457	09/25/2008	08:51:13	0.085
3458	09/25/2008	08:51:14	0.090
3459	09/25/2008	08:51:15	0.101
3460	09/25/2008	08:51:16	0.098
3461	09/25/2008	08:51:17	0.088
3462	09/25/2008	08:51:18	0.094
3463	09/25/2008	08:51:19	0.087
3464	09/25/2008	08:51:20	0.082
3465	09/25/2008	08:51:21	0.089
3466	09/25/2008	08:51:22	0.087
3467	09/25/2008	08:51:23	0.090
3468	09/25/2008	08:51:24	0.090
3469	09/25/2008	08:51:25	0.085
3470	09/25/2008	08:51:26	0.092
3471	09/25/2008	08:51:27	0.096
3472	09/25/2008	08:51:28	0.089
3473	09/25/2008	08:51:29	0.089
3474	09/25/2008	08:51:30	0.121
3475	09/25/2008	08:51:31	0.088
3476	09/25/2008	08:51:32	0.089
3477	09/25/2008	08:51:33	0.098
3478	09/25/2008	08:51:34	0.085
3479	09/25/2008	08:51:35	0.083
3480	09/25/2008	08:51:36	0.087
3481	09/25/2008	08:51:37	0.080
3482	09/25/2008	08:51:38	0.085
3483	09/25/2008	08:51:39	0.087
3484	09/25/2008	08:51:40	0.096
3485	09/25/2008	08:51:41	0.089
3486	09/25/2008	08:51:42	0.099
3487	09/25/2008	08:51:43	0.085
3488	09/25/2008	08:51:44	0.101
3489	09/25/2008	08:51:45	0.110
3490	09/25/2008	08:51:46	0.082
3491	09/25/2008	08:51:47	0.095
3492	09/25/2008	08:51:48	0.092
3493	09/25/2008	08:51:49	0.090
3494	09/25/2008	08:51:50	0.095
3495	09/25/2008	08:51:51	0.084
3496	09/25/2008	08:51:52	0.147
3497	09/25/2008	08:51:53	0.109
3498	09/25/2008	08:51:54	0.096
3499	09/25/2008	08:51:55	0.082
3500	09/25/2008	08:51:56	0.095
3501	09/25/2008	08:51:57	0.092
3502	09/25/2008	08:51:58	0.087
3503	09/25/2008	08:51:59	0.097
3504	09/25/2008	08:52:00	0.113
3505	09/25/2008	08:52:01	0.095
3506	09/25/2008	08:52:02	0.104
3507	09/25/2008	08:52:03	0.089
3508	09/25/2008	08:52:04	0.219

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3509	09/25/2008	08:52:05	0.139
3510	09/25/2008	08:52:06	0.096
3511	09/25/2008	08:52:07	0.110
3512	09/25/2008	08:52:08	0.146
3513	09/25/2008	08:52:09	0.094
3514	09/25/2008	08:52:10	0.088
3515	09/25/2008	08:52:11	0.098
3516	09/25/2008	08:52:12	0.099
3517	09/25/2008	08:52:13	0.084
3518	09/25/2008	08:52:14	0.089
3519	09/25/2008	08:52:15	0.110
3520	09/25/2008	08:52:16	0.094
3521	09/25/2008	08:52:17	0.090
3522	09/25/2008	08:52:18	0.096
3523	09/25/2008	08:52:19	0.096
3524	09/25/2008	08:52:20	0.103
3525	09/25/2008	08:52:21	0.103
3526	09/25/2008	08:52:22	0.082
3527	09/25/2008	08:52:23	0.082
3528	09/25/2008	08:52:24	0.091
3529	09/25/2008	08:52:25	0.103
3530	09/25/2008	08:52:26	0.087
3531	09/25/2008	08:52:27	0.083
3532	09/25/2008	08:52:28	0.105
3533	09/25/2008	08:52:29	0.085
3534	09/25/2008	08:52:30	0.085
3535	09/25/2008	08:52:31	0.090
3536	09/25/2008	08:52:32	0.092
3537	09/25/2008	08:52:33	0.099
3538	09/25/2008	08:52:34	0.088
3539	09/25/2008	08:52:35	0.085
3540	09/25/2008	08:52:36	0.093
3541	09/25/2008	08:52:37	0.137
3542	09/25/2008	08:52:38	0.085
3543	09/25/2008	08:52:39	0.085
3544	09/25/2008	08:52:40	0.094
3545	09/25/2008	08:52:41	0.091
3546	09/25/2008	08:52:42	0.087
3547	09/25/2008	08:52:43	0.086
3548	09/25/2008	08:52:44	0.091
3549	09/25/2008	08:52:45	0.098
3550	09/25/2008	08:52:46	0.088
3551	09/25/2008	08:52:47	0.104
3552	09/25/2008	08:52:48	0.082
3553	09/25/2008	08:52:49	0.084
3554	09/25/2008	08:52:50	0.083
3555	09/25/2008	08:52:51	0.092
3556	09/25/2008	08:52:52	0.087
3557	09/25/2008	08:52:53	0.086
3558	09/25/2008	08:52:54	0.089
3559	09/25/2008	08:52:55	0.082
3560	09/25/2008	08:52:56	0.086
3561	09/25/2008	08:52:57	0.109
3562	09/25/2008	08:52:58	0.104
3563	09/25/2008	08:52:59	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3564	09/25/2008	08:53:00	0.087
3565	09/25/2008	08:53:01	0.087
3566	09/25/2008	08:53:02	0.115
3567	09/25/2008	08:53:03	0.092
3568	09/25/2008	08:53:04	0.092
3569	09/25/2008	08:53:05	0.087
3570	09/25/2008	08:53:06	0.106
3571	09/25/2008	08:53:07	0.087
3572	09/25/2008	08:53:08	0.083
3573	09/25/2008	08:53:09	0.091
3574	09/25/2008	08:53:10	0.094
3575	09/25/2008	08:53:11	0.093
3576	09/25/2008	08:53:12	0.088
3577	09/25/2008	08:53:13	0.088
3578	09/25/2008	08:53:14	0.102
3579	09/25/2008	08:53:15	0.091
3580	09/25/2008	08:53:16	0.082
3581	09/25/2008	08:53:17	0.118
3582	09/25/2008	08:53:18	0.087
3583	09/25/2008	08:53:19	0.085
3584	09/25/2008	08:53:20	0.093
3585	09/25/2008	08:53:21	0.088
3586	09/25/2008	08:53:22	0.083
3587	09/25/2008	08:53:23	0.093
3588	09/25/2008	08:53:24	0.110
3589	09/25/2008	08:53:25	0.087
3590	09/25/2008	08:53:26	0.097
3591	09/25/2008	08:53:27	0.125
3592	09/25/2008	08:53:28	0.085
3593	09/25/2008	08:53:29	0.093
3594	09/25/2008	08:53:30	0.084
3595	09/25/2008	08:53:31	0.081
3596	09/25/2008	08:53:32	0.089
3597	09/25/2008	08:53:33	0.091
3598	09/25/2008	08:53:34	0.112
3599	09/25/2008	08:53:35	0.084
3600	09/25/2008	08:53:36	0.087
3601	09/25/2008	08:53:37	0.082
3602	09/25/2008	08:53:38	0.081
3603	09/25/2008	08:53:39	0.085
3604	09/25/2008	08:53:40	0.089
3605	09/25/2008	08:53:41	0.081
3606	09/25/2008	08:53:42	0.082
3607	09/25/2008	08:53:43	0.080
3608	09/25/2008	08:53:44	0.095
3609	09/25/2008	08:53:45	0.092
3610	09/25/2008	08:53:46	0.092
3611	09/25/2008	08:53:47	0.083
3612	09/25/2008	08:53:48	0.096
3613	09/25/2008	08:53:49	0.085
3614	09/25/2008	08:53:50	0.088
3615	09/25/2008	08:53:51	0.086
3616	09/25/2008	08:53:52	0.088
3617	09/25/2008	08:53:53	0.087
3618	09/25/2008	08:53:54	0.086

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3619	09/25/2008	08:53:55	0.086
3620	09/25/2008	08:53:56	0.091
3621	09/25/2008	08:53:57	0.108
3622	09/25/2008	08:53:58	0.086
3623	09/25/2008	08:53:59	0.089
3624	09/25/2008	08:54:00	0.092
3625	09/25/2008	08:54:01	0.080
3626	09/25/2008	08:54:02	0.091
3627	09/25/2008	08:54:03	0.107
3628	09/25/2008	08:54:04	0.079
3629	09/25/2008	08:54:05	0.087
3630	09/25/2008	08:54:06	0.081
3631	09/25/2008	08:54:07	0.084
3632	09/25/2008	08:54:08	0.146
3633	09/25/2008	08:54:09	0.084
3634	09/25/2008	08:54:10	0.097
3635	09/25/2008	08:54:11	0.087
3636	09/25/2008	08:54:12	0.077
3637	09/25/2008	08:54:13	0.088
3638	09/25/2008	08:54:14	0.089
3639	09/25/2008	08:54:15	0.086
3640	09/25/2008	08:54:16	0.087
3641	09/25/2008	08:54:17	0.090
3642	09/25/2008	08:54:18	0.154
3643	09/25/2008	08:54:19	0.086
3644	09/25/2008	08:54:20	0.088
3645	09/25/2008	08:54:21	0.089
3646	09/25/2008	08:54:22	0.117
3647	09/25/2008	08:54:23	0.091
3648	09/25/2008	08:54:24	0.084
3649	09/25/2008	08:54:25	0.092
3650	09/25/2008	08:54:26	0.084
3651	09/25/2008	08:54:27	0.091
3652	09/25/2008	08:54:28	0.099
3653	09/25/2008	08:54:29	0.086
3654	09/25/2008	08:54:30	0.080
3655	09/25/2008	08:54:31	0.084
3656	09/25/2008	08:54:32	0.108
3657	09/25/2008	08:54:33	0.118
3658	09/25/2008	08:54:34	0.091
3659	09/25/2008	08:54:35	0.094
3660	09/25/2008	08:54:36	0.097
3661	09/25/2008	08:54:37	0.082
3662	09/25/2008	08:54:38	0.084
3663	09/25/2008	08:54:39	0.094
3664	09/25/2008	08:54:40	0.093
3665	09/25/2008	08:54:41	0.138
3666	09/25/2008	08:54:42	0.116
3667	09/25/2008	08:54:43	0.092
3668	09/25/2008	08:54:44	0.117
3669	09/25/2008	08:54:45	0.100
3670	09/25/2008	08:54:46	0.086
3671	09/25/2008	08:54:47	0.095
3672	09/25/2008	08:54:48	0.096
3673	09/25/2008	08:54:49	0.090

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3674	09/25/2008	08:54:50	0.100
3675	09/25/2008	08:54:51	0.090
3676	09/25/2008	08:54:52	0.122
3677	09/25/2008	08:54:53	0.089
3678	09/25/2008	08:54:54	0.088
3679	09/25/2008	08:54:55	0.113
3680	09/25/2008	08:54:56	0.093
3681	09/25/2008	08:54:57	0.081
3682	09/25/2008	08:54:58	0.105
3683	09/25/2008	08:54:59	0.084
3684	09/25/2008	08:55:00	0.099
3685	09/25/2008	08:55:01	0.088
3686	09/25/2008	08:55:02	0.113
3687	09/25/2008	08:55:03	0.098
3688	09/25/2008	08:55:04	0.093
3689	09/25/2008	08:55:05	0.107
3690	09/25/2008	08:55:06	0.084
3691	09/25/2008	08:55:07	0.091
3692	09/25/2008	08:55:08	0.085
3693	09/25/2008	08:55:09	0.085
3694	09/25/2008	08:55:10	0.091
3695	09/25/2008	08:55:11	0.091
3696	09/25/2008	08:55:12	0.096
3697	09/25/2008	08:55:13	0.143
3698	09/25/2008	08:55:14	0.084
3699	09/25/2008	08:55:15	0.089
3700	09/25/2008	08:55:16	0.082
3701	09/25/2008	08:55:17	0.086
3702	09/25/2008	08:55:18	0.089
3703	09/25/2008	08:55:19	0.083
3704	09/25/2008	08:55:20	0.102
3705	09/25/2008	08:55:21	0.090
3706	09/25/2008	08:55:22	0.082
3707	09/25/2008	08:55:23	0.081
3708	09/25/2008	08:55:24	0.118
3709	09/25/2008	08:55:25	0.082
3710	09/25/2008	08:55:26	0.087
3711	09/25/2008	08:55:27	0.091
3712	09/25/2008	08:55:28	0.083
3713	09/25/2008	08:55:29	0.086
3714	09/25/2008	08:55:30	0.090
3715	09/25/2008	08:55:31	0.100
3716	09/25/2008	08:55:32	0.086
3717	09/25/2008	08:55:33	0.078
3718	09/25/2008	08:55:34	0.091
3719	09/25/2008	08:55:35	0.079
3720	09/25/2008	08:55:36	0.077
3721	09/25/2008	08:55:37	0.130
3722	09/25/2008	08:55:38	0.087
3723	09/25/2008	08:55:39	0.099
3724	09/25/2008	08:55:40	0.091
3725	09/25/2008	08:55:41	0.087
3726	09/25/2008	08:55:42	0.171
3727	09/25/2008	08:55:43	0.096
3728	09/25/2008	08:55:44	0.119

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3729	09/25/2008	08:55:45	0.091
3730	09/25/2008	08:55:46	0.109
3731	09/25/2008	08:55:47	0.081
3732	09/25/2008	08:55:48	0.081
3733	09/25/2008	08:55:49	0.084
3734	09/25/2008	08:55:50	0.101
3735	09/25/2008	08:55:51	0.085
3736	09/25/2008	08:55:52	0.101
3737	09/25/2008	08:55:53	0.095
3738	09/25/2008	08:55:54	0.097
3739	09/25/2008	08:55:55	0.113
3740	09/25/2008	08:55:56	0.085
3741	09/25/2008	08:55:57	0.084
3742	09/25/2008	08:55:58	0.090
3743	09/25/2008	08:55:59	0.091
3744	09/25/2008	08:56:00	0.109
3745	09/25/2008	08:56:01	0.096
3746	09/25/2008	08:56:02	0.100
3747	09/25/2008	08:56:03	0.086
3748	09/25/2008	08:56:04	0.084
3749	09/25/2008	08:56:05	0.102
3750	09/25/2008	08:56:06	0.106
3751	09/25/2008	08:56:07	0.094
3752	09/25/2008	08:56:08	0.088
3753	09/25/2008	08:56:09	0.171
3754	09/25/2008	08:56:10	0.094
3755	09/25/2008	08:56:11	0.091
3756	09/25/2008	08:56:12	0.083
3757	09/25/2008	08:56:13	0.112
3758	09/25/2008	08:56:14	0.089
3759	09/25/2008	08:56:15	0.099
3760	09/25/2008	08:56:16	0.121
3761	09/25/2008	08:56:17	0.093
3762	09/25/2008	08:56:18	0.096
3763	09/25/2008	08:56:19	0.090
3764	09/25/2008	08:56:20	0.088
3765	09/25/2008	08:56:21	0.164
3766	09/25/2008	08:56:22	0.132
3767	09/25/2008	08:56:23	0.084
3768	09/25/2008	08:56:24	0.090
3769	09/25/2008	08:56:25	0.085
3770	09/25/2008	08:56:26	0.119
3771	09/25/2008	08:56:27	0.096
3772	09/25/2008	08:56:28	0.091
3773	09/25/2008	08:56:29	0.081
3774	09/25/2008	08:56:30	0.104
3775	09/25/2008	08:56:31	0.096
3776	09/25/2008	08:56:32	0.088
3777	09/25/2008	08:56:33	0.095
3778	09/25/2008	08:56:34	0.085
3779	09/25/2008	08:56:35	0.091
3780	09/25/2008	08:56:36	0.091
3781	09/25/2008	08:56:37	0.081
3782	09/25/2008	08:56:38	0.083
3783	09/25/2008	08:56:39	0.091

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3784	09/25/2008	08:56:40	0.098
3785	09/25/2008	08:56:41	0.101
3786	09/25/2008	08:56:42	0.089
3787	09/25/2008	08:56:43	0.092
3788	09/25/2008	08:56:44	0.081
3789	09/25/2008	08:56:45	0.104
3790	09/25/2008	08:56:46	0.086
3791	09/25/2008	08:56:47	0.088
3792	09/25/2008	08:56:48	0.095
3793	09/25/2008	08:56:49	0.087
3794	09/25/2008	08:56:50	0.160
3795	09/25/2008	08:56:51	0.086
3796	09/25/2008	08:56:52	0.114
3797	09/25/2008	08:56:53	0.112
3798	09/25/2008	08:56:54	0.096
3799	09/25/2008	08:56:55	0.104
3800	09/25/2008	08:56:56	0.086
3801	09/25/2008	08:56:57	0.100
3802	09/25/2008	08:56:58	0.089
3803	09/25/2008	08:56:59	0.108
3804	09/25/2008	08:57:00	0.088
3805	09/25/2008	08:57:01	0.090
3806	09/25/2008	08:57:02	0.087
3807	09/25/2008	08:57:03	0.089
3808	09/25/2008	08:57:04	0.084
3809	09/25/2008	08:57:05	0.086
3810	09/25/2008	08:57:06	0.114
3811	09/25/2008	08:57:07	0.085
3812	09/25/2008	08:57:08	0.105
3813	09/25/2008	08:57:09	0.127
3814	09/25/2008	08:57:10	0.096
3815	09/25/2008	08:57:11	0.101
3816	09/25/2008	08:57:12	0.090
3817	09/25/2008	08:57:13	0.117
3818	09/25/2008	08:57:14	0.088
3819	09/25/2008	08:57:15	0.095
3820	09/25/2008	08:57:16	0.098
3821	09/25/2008	08:57:17	0.091
3822	09/25/2008	08:57:18	0.092
3823	09/25/2008	08:57:19	0.102
3824	09/25/2008	08:57:20	0.102
3825	09/25/2008	08:57:21	0.088
3826	09/25/2008	08:57:22	0.104
3827	09/25/2008	08:57:23	0.105
3828	09/25/2008	08:57:24	0.139
3829	09/25/2008	08:57:25	0.092
3830	09/25/2008	08:57:26	0.084
3831	09/25/2008	08:57:27	0.100
3832	09/25/2008	08:57:28	0.092
3833	09/25/2008	08:57:29	0.094
3834	09/25/2008	08:57:30	0.093
3835	09/25/2008	08:57:31	0.107
3836	09/25/2008	08:57:32	0.107
3837	09/25/2008	08:57:33	0.085
3838	09/25/2008	08:57:34	0.100

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3839	09/25/2008	08:57:35	0.092
3840	09/25/2008	08:57:36	0.104
3841	09/25/2008	08:57:37	0.098
3842	09/25/2008	08:57:38	0.228
3843	09/25/2008	08:57:39	0.096
3844	09/25/2008	08:57:40	0.108
3845	09/25/2008	08:57:41	0.097
3846	09/25/2008	08:57:42	0.079
3847	09/25/2008	08:57:43	0.108
3848	09/25/2008	08:57:44	0.093
3849	09/25/2008	08:57:45	0.107
3850	09/25/2008	08:57:46	0.089
3851	09/25/2008	08:57:47	0.088
3852	09/25/2008	08:57:48	0.086
3853	09/25/2008	08:57:49	0.120
3854	09/25/2008	08:57:50	0.082
3855	09/25/2008	08:57:51	0.109
3856	09/25/2008	08:57:52	0.091
3857	09/25/2008	08:57:53	0.089
3858	09/25/2008	08:57:54	0.089
3859	09/25/2008	08:57:55	0.090
3860	09/25/2008	08:57:56	0.087
3861	09/25/2008	08:57:57	0.084
3862	09/25/2008	08:57:58	0.089
3863	09/25/2008	08:57:59	0.092
3864	09/25/2008	08:58:00	0.093
3865	09/25/2008	08:58:01	0.093
3866	09/25/2008	08:58:02	0.098
3867	09/25/2008	08:58:03	0.126
3868	09/25/2008	08:58:04	0.085
3869	09/25/2008	08:58:05	0.094
3870	09/25/2008	08:58:06	0.103
3871	09/25/2008	08:58:07	0.087
3872	09/25/2008	08:58:08	0.113
3873	09/25/2008	08:58:09	0.106
3874	09/25/2008	08:58:10	0.089
3875	09/25/2008	08:58:11	0.089
3876	09/25/2008	08:58:12	0.090
3877	09/25/2008	08:58:13	0.092
3878	09/25/2008	08:58:14	0.083
3879	09/25/2008	08:58:15	0.092
3880	09/25/2008	08:58:16	0.098
3881	09/25/2008	08:58:17	0.124
3882	09/25/2008	08:58:18	0.084
3883	09/25/2008	08:58:19	0.087
3884	09/25/2008	08:58:20	0.092
3885	09/25/2008	08:58:21	0.086
3886	09/25/2008	08:58:22	0.084
3887	09/25/2008	08:58:23	0.092
3888	09/25/2008	08:58:24	0.086
3889	09/25/2008	08:58:25	0.097
3890	09/25/2008	08:58:26	0.090
3891	09/25/2008	08:58:27	0.097
3892	09/25/2008	08:58:28	0.084
3893	09/25/2008	08:58:29	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3894	09/25/2008	08:58:30	0.091
3895	09/25/2008	08:58:31	0.088
3896	09/25/2008	08:58:32	0.081
3897	09/25/2008	08:58:33	0.102
3898	09/25/2008	08:58:34	0.095
3899	09/25/2008	08:58:35	0.094
3900	09/25/2008	08:58:36	0.101
3901	09/25/2008	08:58:37	0.105
3902	09/25/2008	08:58:38	0.086
3903	09/25/2008	08:58:39	0.090
3904	09/25/2008	08:58:40	0.086
3905	09/25/2008	08:58:41	0.098
3906	09/25/2008	08:58:42	0.125
3907	09/25/2008	08:58:43	0.091
3908	09/25/2008	08:58:44	0.084
3909	09/25/2008	08:58:45	0.101
3910	09/25/2008	08:58:46	0.094
3911	09/25/2008	08:58:47	0.089
3912	09/25/2008	08:58:48	0.090
3913	09/25/2008	08:58:49	0.125
3914	09/25/2008	08:58:50	0.096
3915	09/25/2008	08:58:51	0.084
3916	09/25/2008	08:58:52	0.084
3917	09/25/2008	08:58:53	0.106
3918	09/25/2008	08:58:54	0.101
3919	09/25/2008	08:58:55	0.112
3920	09/25/2008	08:58:56	0.106
3921	09/25/2008	08:58:57	0.091
3922	09/25/2008	08:58:58	0.101
3923	09/25/2008	08:58:59	0.106
3924	09/25/2008	08:59:00	0.095
3925	09/25/2008	08:59:01	0.087
3926	09/25/2008	08:59:02	0.086
3927	09/25/2008	08:59:03	0.098
3928	09/25/2008	08:59:04	0.084
3929	09/25/2008	08:59:05	0.089
3930	09/25/2008	08:59:06	0.093
3931	09/25/2008	08:59:07	0.092
3932	09/25/2008	08:59:08	0.106
3933	09/25/2008	08:59:09	0.086
3934	09/25/2008	08:59:10	0.089
3935	09/25/2008	08:59:11	0.088
3936	09/25/2008	08:59:12	0.145
3937	09/25/2008	08:59:13	0.107
3938	09/25/2008	08:59:14	0.084
3939	09/25/2008	08:59:15	0.085
3940	09/25/2008	08:59:16	0.087
3941	09/25/2008	08:59:17	0.085
3942	09/25/2008	08:59:18	0.082
3943	09/25/2008	08:59:19	0.111
3944	09/25/2008	08:59:20	0.162
3945	09/25/2008	08:59:21	0.087
3946	09/25/2008	08:59:22	0.101
3947	09/25/2008	08:59:23	0.093
3948	09/25/2008	08:59:24	0.112

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3949	09/25/2008	08:59:25	0.083
3950	09/25/2008	08:59:26	0.097
3951	09/25/2008	08:59:27	0.082
3952	09/25/2008	08:59:28	0.091
3953	09/25/2008	08:59:29	0.097
3954	09/25/2008	08:59:30	0.083
3955	09/25/2008	08:59:31	0.089
3956	09/25/2008	08:59:32	0.101
3957	09/25/2008	08:59:33	0.087
3958	09/25/2008	08:59:34	0.093
3959	09/25/2008	08:59:35	0.089
3960	09/25/2008	08:59:36	0.096
3961	09/25/2008	08:59:37	0.086
3962	09/25/2008	08:59:38	0.119
3963	09/25/2008	08:59:39	0.088
3964	09/25/2008	08:59:40	0.088
3965	09/25/2008	08:59:41	0.092
3966	09/25/2008	08:59:42	0.116
3967	09/25/2008	08:59:43	0.093
3968	09/25/2008	08:59:44	0.102
3969	09/25/2008	08:59:45	0.086
3970	09/25/2008	08:59:46	0.114
3971	09/25/2008	08:59:47	0.088
3972	09/25/2008	08:59:48	0.100
3973	09/25/2008	08:59:49	0.115
3974	09/25/2008	08:59:50	0.091
3975	09/25/2008	08:59:51	0.087
3976	09/25/2008	08:59:52	0.088
3977	09/25/2008	08:59:53	0.083
3978	09/25/2008	08:59:54	0.089
3979	09/25/2008	08:59:55	0.095
3980	09/25/2008	08:59:56	0.085
3981	09/25/2008	08:59:57	0.111
3982	09/25/2008	08:59:58	0.098
3983	09/25/2008	08:59:59	0.092
3984	09/25/2008	09:00:00	0.132
3985	09/25/2008	09:00:01	0.177
3986	09/25/2008	09:00:02	0.088
3987	09/25/2008	09:00:03	0.100
3988	09/25/2008	09:00:04	0.090
3989	09/25/2008	09:00:05	0.081
3990	09/25/2008	09:00:06	0.109
3991	09/25/2008	09:00:07	0.086
3992	09/25/2008	09:00:08	0.102
3993	09/25/2008	09:00:09	0.096
3994	09/25/2008	09:00:10	0.158
3995	09/25/2008	09:00:11	0.157
3996	09/25/2008	09:00:12	0.195
3997	09/25/2008	09:00:13	0.103
3998	09/25/2008	09:00:14	0.119
3999	09/25/2008	09:00:15	0.093
4000	09/25/2008	09:00:16	0.092
4001	09/25/2008	09:00:17	0.150
4002	09/25/2008	09:00:18	0.090
4003	09/25/2008	09:00:19	0.082

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4004	09/25/2008	09:00:20	0.107
4005	09/25/2008	09:00:21	0.080
4006	09/25/2008	09:00:22	0.088
4007	09/25/2008	09:00:23	0.095
4008	09/25/2008	09:00:24	0.090
4009	09/25/2008	09:00:25	0.098
4010	09/25/2008	09:00:26	0.102
4011	09/25/2008	09:00:27	0.111
4012	09/25/2008	09:00:28	0.104
4013	09/25/2008	09:00:29	0.135
4014	09/25/2008	09:00:30	0.092
4015	09/25/2008	09:00:31	0.107
4016	09/25/2008	09:00:32	0.088
4017	09/25/2008	09:00:33	0.109
4018	09/25/2008	09:00:34	0.166
4019	09/25/2008	09:00:35	0.122
4020	09/25/2008	09:00:36	0.096
4021	09/25/2008	09:00:37	0.100
4022	09/25/2008	09:00:38	0.087
4023	09/25/2008	09:00:39	0.087
4024	09/25/2008	09:00:40	0.093
4025	09/25/2008	09:00:41	0.090
4026	09/25/2008	09:00:42	0.088
4027	09/25/2008	09:00:43	0.090
4028	09/25/2008	09:00:44	0.083
4029	09/25/2008	09:00:45	0.091
4030	09/25/2008	09:00:46	0.104
4031	09/25/2008	09:00:47	0.104
4032	09/25/2008	09:00:48	0.092
4033	09/25/2008	09:00:49	0.096
4034	09/25/2008	09:00:50	0.103
4035	09/25/2008	09:00:51	0.085
4036	09/25/2008	09:00:52	0.096
4037	09/25/2008	09:00:53	0.091
4038	09/25/2008	09:00:54	0.088
4039	09/25/2008	09:00:55	0.094
4040	09/25/2008	09:00:56	0.094
4041	09/25/2008	09:00:57	0.095
4042	09/25/2008	09:00:58	0.099
4043	09/25/2008	09:00:59	0.082
4044	09/25/2008	09:01:00	0.142
4045	09/25/2008	09:01:01	0.094
4046	09/25/2008	09:01:02	0.089
4047	09/25/2008	09:01:03	0.098
4048	09/25/2008	09:01:04	0.101
4049	09/25/2008	09:01:05	0.103
4050	09/25/2008	09:01:06	0.094
4051	09/25/2008	09:01:07	0.100
4052	09/25/2008	09:01:08	0.120
4053	09/25/2008	09:01:09	0.099
4054	09/25/2008	09:01:10	0.087
4055	09/25/2008	09:01:11	0.097
4056	09/25/2008	09:01:12	0.081
4057	09/25/2008	09:01:13	0.116
4058	09/25/2008	09:01:14	0.122

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4059	09/25/2008	09:01:15	0.087
4060	09/25/2008	09:01:16	0.117
4061	09/25/2008	09:01:17	0.094
4062	09/25/2008	09:01:18	0.084
4063	09/25/2008	09:01:19	0.107
4064	09/25/2008	09:01:20	0.099
4065	09/25/2008	09:01:21	0.091
4066	09/25/2008	09:01:22	0.089
4067	09/25/2008	09:01:23	0.105
4068	09/25/2008	09:01:24	0.111
4069	09/25/2008	09:01:25	0.090
4070	09/25/2008	09:01:26	0.149
4071	09/25/2008	09:01:27	0.089
4072	09/25/2008	09:01:28	0.094
4073	09/25/2008	09:01:29	0.100
4074	09/25/2008	09:01:30	0.089
4075	09/25/2008	09:01:31	0.090
4076	09/25/2008	09:01:32	0.095
4077	09/25/2008	09:01:33	0.086
4078	09/25/2008	09:01:34	0.102
4079	09/25/2008	09:01:35	0.087
4080	09/25/2008	09:01:36	0.142
4081	09/25/2008	09:01:37	0.102
4082	09/25/2008	09:01:38	0.098
4083	09/25/2008	09:01:39	0.092
4084	09/25/2008	09:01:40	0.096
4085	09/25/2008	09:01:41	0.094
4086	09/25/2008	09:01:42	0.090
4087	09/25/2008	09:01:43	0.086
4088	09/25/2008	09:01:44	0.086
4089	09/25/2008	09:01:45	0.090
4090	09/25/2008	09:01:46	0.091
4091	09/25/2008	09:01:47	0.160
4092	09/25/2008	09:01:48	0.098
4093	09/25/2008	09:01:49	0.107
4094	09/25/2008	09:01:50	0.091
4095	09/25/2008	09:01:51	0.089
4096	09/25/2008	09:01:52	0.092
4097	09/25/2008	09:01:53	0.097
4098	09/25/2008	09:01:54	0.123
4099	09/25/2008	09:01:55	0.092
4100	09/25/2008	09:01:56	0.092
4101	09/25/2008	09:01:57	0.093
4102	09/25/2008	09:01:58	0.092
4103	09/25/2008	09:01:59	0.084
4104	09/25/2008	09:02:00	0.088
4105	09/25/2008	09:02:01	0.084
4106	09/25/2008	09:02:02	0.096
4107	09/25/2008	09:02:03	0.094
4108	09/25/2008	09:02:04	0.123
4109	09/25/2008	09:02:05	0.113
4110	09/25/2008	09:02:06	0.093
4111	09/25/2008	09:02:07	0.080
4112	09/25/2008	09:02:08	0.090
4113	09/25/2008	09:02:09	0.085

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4114	09/25/2008	09:02:10	0.085
4115	09/25/2008	09:02:11	0.140
4116	09/25/2008	09:02:12	0.092
4117	09/25/2008	09:02:13	0.109
4118	09/25/2008	09:02:14	0.088
4119	09/25/2008	09:02:15	0.089
4120	09/25/2008	09:02:16	0.087
4121	09/25/2008	09:02:17	0.115
4122	09/25/2008	09:02:18	0.091
4123	09/25/2008	09:02:19	0.086
4124	09/25/2008	09:02:20	0.103
4125	09/25/2008	09:02:21	0.096
4126	09/25/2008	09:02:22	0.098
4127	09/25/2008	09:02:23	0.154
4128	09/25/2008	09:02:24	0.103
4129	09/25/2008	09:02:25	0.096
4130	09/25/2008	09:02:26	0.089
4131	09/25/2008	09:02:27	0.084
4132	09/25/2008	09:02:28	0.086
4133	09/25/2008	09:02:29	0.080
4134	09/25/2008	09:02:30	0.092
4135	09/25/2008	09:02:31	0.087
4136	09/25/2008	09:02:32	0.092
4137	09/25/2008	09:02:33	0.085
4138	09/25/2008	09:02:34	0.090
4139	09/25/2008	09:02:35	0.084
4140	09/25/2008	09:02:36	0.088
4141	09/25/2008	09:02:37	0.087
4142	09/25/2008	09:02:38	0.093
4143	09/25/2008	09:02:39	0.105
4144	09/25/2008	09:02:40	0.107
4145	09/25/2008	09:02:41	0.089
4146	09/25/2008	09:02:42	0.087
4147	09/25/2008	09:02:43	0.095
4148	09/25/2008	09:02:44	0.085
4149	09/25/2008	09:02:45	0.091
4150	09/25/2008	09:02:46	0.100
4151	09/25/2008	09:02:47	0.089
4152	09/25/2008	09:02:48	0.095
4153	09/25/2008	09:02:49	0.086
4154	09/25/2008	09:02:50	0.093
4155	09/25/2008	09:02:51	0.084
4156	09/25/2008	09:02:52	0.093
4157	09/25/2008	09:02:53	0.084
4158	09/25/2008	09:02:54	0.094
4159	09/25/2008	09:02:55	0.119
4160	09/25/2008	09:02:56	0.088
4161	09/25/2008	09:02:57	0.086
4162	09/25/2008	09:02:58	0.087
4163	09/25/2008	09:02:59	0.090
4164	09/25/2008	09:03:00	0.089
4165	09/25/2008	09:03:01	0.087
4166	09/25/2008	09:03:02	0.212
4167	09/25/2008	09:03:03	0.087
4168	09/25/2008	09:03:04	0.146

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4169	09/25/2008	09:03:05	0.099
4170	09/25/2008	09:03:06	0.089
4171	09/25/2008	09:03:07	0.091
4172	09/25/2008	09:03:08	0.086
4173	09/25/2008	09:03:09	0.100
4174	09/25/2008	09:03:10	0.085
4175	09/25/2008	09:03:11	0.099
4176	09/25/2008	09:03:12	0.090
4177	09/25/2008	09:03:13	0.096
4178	09/25/2008	09:03:14	0.096
4179	09/25/2008	09:03:15	0.099
4180	09/25/2008	09:03:16	0.096
4181	09/25/2008	09:03:17	0.091
4182	09/25/2008	09:03:18	0.108
4183	09/25/2008	09:03:19	0.093
4184	09/25/2008	09:03:20	0.094
4185	09/25/2008	09:03:21	0.089
4186	09/25/2008	09:03:22	0.105
4187	09/25/2008	09:03:23	0.089
4188	09/25/2008	09:03:24	0.088
4189	09/25/2008	09:03:25	0.085
4190	09/25/2008	09:03:26	0.105
4191	09/25/2008	09:03:27	0.109
4192	09/25/2008	09:03:28	0.096
4193	09/25/2008	09:03:29	0.090
4194	09/25/2008	09:03:30	0.092
4195	09/25/2008	09:03:31	0.116
4196	09/25/2008	09:03:32	0.100
4197	09/25/2008	09:03:33	0.095
4198	09/25/2008	09:03:34	0.126
4199	09/25/2008	09:03:35	0.089
4200	09/25/2008	09:03:36	0.090
4201	09/25/2008	09:03:37	0.089
4202	09/25/2008	09:03:38	0.112
4203	09/25/2008	09:03:39	0.095
4204	09/25/2008	09:03:40	0.115
4205	09/25/2008	09:03:41	0.090
4206	09/25/2008	09:03:42	0.110
4207	09/25/2008	09:03:43	0.091
4208	09/25/2008	09:03:44	0.129
4209	09/25/2008	09:03:45	0.084
4210	09/25/2008	09:03:46	0.103
4211	09/25/2008	09:03:47	0.083
4212	09/25/2008	09:03:48	0.096
4213	09/25/2008	09:03:49	0.085
4214	09/25/2008	09:03:50	0.082
4215	09/25/2008	09:03:51	0.085
4216	09/25/2008	09:03:52	0.093
4217	09/25/2008	09:03:53	0.117
4218	09/25/2008	09:03:54	0.086
4219	09/25/2008	09:03:55	0.090
4220	09/25/2008	09:03:56	0.094
4221	09/25/2008	09:03:57	0.088
4222	09/25/2008	09:03:58	0.085
4223	09/25/2008	09:03:59	0.092

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4224	09/25/2008	09:04:00	0.085
4225	09/25/2008	09:04:01	0.097
4226	09/25/2008	09:04:02	0.094
4227	09/25/2008	09:04:03	0.127
4228	09/25/2008	09:04:04	0.084
4229	09/25/2008	09:04:05	0.123
4230	09/25/2008	09:04:06	0.102
4231	09/25/2008	09:04:07	0.097
4232	09/25/2008	09:04:08	0.091
4233	09/25/2008	09:04:09	0.089
4234	09/25/2008	09:04:10	0.081
4235	09/25/2008	09:04:11	0.081
4236	09/25/2008	09:04:12	0.087
4237	09/25/2008	09:04:13	0.095
4238	09/25/2008	09:04:14	0.087
4239	09/25/2008	09:04:15	0.087
4240	09/25/2008	09:04:16	0.086
4241	09/25/2008	09:04:17	0.116
4242	09/25/2008	09:04:18	0.080
4243	09/25/2008	09:04:19	0.085
4244	09/25/2008	09:04:20	0.096
4245	09/25/2008	09:04:21	0.093
4246	09/25/2008	09:04:22	0.094
4247	09/25/2008	09:04:23	0.090
4248	09/25/2008	09:04:24	0.082
4249	09/25/2008	09:04:25	0.086
4250	09/25/2008	09:04:26	0.096
4251	09/25/2008	09:04:27	0.082
4252	09/25/2008	09:04:28	0.126
4253	09/25/2008	09:04:29	0.100
4254	09/25/2008	09:04:30	0.091
4255	09/25/2008	09:04:31	0.092
4256	09/25/2008	09:04:32	0.091
4257	09/25/2008	09:04:33	0.093
4258	09/25/2008	09:04:34	0.098
4259	09/25/2008	09:04:35	0.111
4260	09/25/2008	09:04:36	0.094
4261	09/25/2008	09:04:37	0.090
4262	09/25/2008	09:04:38	0.103
4263	09/25/2008	09:04:39	0.095
4264	09/25/2008	09:04:40	0.084
4265	09/25/2008	09:04:41	0.100
4266	09/25/2008	09:04:42	0.100
4267	09/25/2008	09:04:43	0.084
4268	09/25/2008	09:04:44	0.089
4269	09/25/2008	09:04:45	0.117
4270	09/25/2008	09:04:46	0.109
4271	09/25/2008	09:04:47	0.090
4272	09/25/2008	09:04:48	0.096
4273	09/25/2008	09:04:49	0.086
4274	09/25/2008	09:04:50	0.094
4275	09/25/2008	09:04:51	0.088
4276	09/25/2008	09:04:52	0.084
4277	09/25/2008	09:04:53	0.105
4278	09/25/2008	09:04:54	0.119

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4279	09/25/2008	09:04:55	0.112
4280	09/25/2008	09:04:56	0.087
4281	09/25/2008	09:04:57	0.096
4282	09/25/2008	09:04:58	0.088
4283	09/25/2008	09:04:59	0.121
4284	09/25/2008	09:05:00	0.091
4285	09/25/2008	09:05:01	0.093
4286	09/25/2008	09:05:02	0.081
4287	09/25/2008	09:05:03	0.093
4288	09/25/2008	09:05:04	0.098
4289	09/25/2008	09:05:05	0.079
4290	09/25/2008	09:05:06	0.089
4291	09/25/2008	09:05:07	0.084
4292	09/25/2008	09:05:08	0.080
4293	09/25/2008	09:05:09	0.083
4294	09/25/2008	09:05:10	0.103
4295	09/25/2008	09:05:11	0.087
4296	09/25/2008	09:05:12	0.096
4297	09/25/2008	09:05:13	0.099
4298	09/25/2008	09:05:14	0.089
4299	09/25/2008	09:05:15	0.085
4300	09/25/2008	09:05:16	0.086
4301	09/25/2008	09:05:17	0.100
4302	09/25/2008	09:05:18	0.093
4303	09/25/2008	09:05:19	0.095
4304	09/25/2008	09:05:20	0.088
4305	09/25/2008	09:05:21	0.114
4306	09/25/2008	09:05:22	0.088
4307	09/25/2008	09:05:23	0.096
4308	09/25/2008	09:05:24	0.265
4309	09/25/2008	09:05:25	0.090
4310	09/25/2008	09:05:26	0.094
4311	09/25/2008	09:05:27	0.090
4312	09/25/2008	09:05:28	0.098
4313	09/25/2008	09:05:29	0.083
4314	09/25/2008	09:05:30	0.085
4315	09/25/2008	09:05:31	0.086
4316	09/25/2008	09:05:32	0.131
4317	09/25/2008	09:05:33	0.146
4318	09/25/2008	09:05:34	0.093
4319	09/25/2008	09:05:35	0.084
4320	09/25/2008	09:05:36	0.082
4321	09/25/2008	09:05:37	0.119
4322	09/25/2008	09:05:38	0.087
4323	09/25/2008	09:05:39	0.096
4324	09/25/2008	09:05:40	0.099
4325	09/25/2008	09:05:41	0.087
4326	09/25/2008	09:05:42	0.098
4327	09/25/2008	09:05:43	0.080
4328	09/25/2008	09:05:44	0.083
4329	09/25/2008	09:05:45	0.092
4330	09/25/2008	09:05:46	0.080
4331	09/25/2008	09:05:47	0.081
4332	09/25/2008	09:05:48	0.088
4333	09/25/2008	09:05:49	0.100

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4334	09/25/2008	09:05:50	0.088
4335	09/25/2008	09:05:51	0.085
4336	09/25/2008	09:05:52	0.090
4337	09/25/2008	09:05:53	0.086
4338	09/25/2008	09:05:54	0.092
4339	09/25/2008	09:05:55	0.094
4340	09/25/2008	09:05:56	0.110
4341	09/25/2008	09:05:57	0.081
4342	09/25/2008	09:05:58	0.089
4343	09/25/2008	09:05:59	0.094
4344	09/25/2008	09:06:00	0.095
4345	09/25/2008	09:06:01	0.078
4346	09/25/2008	09:06:02	0.103
4347	09/25/2008	09:06:03	0.095
4348	09/25/2008	09:06:04	0.099
4349	09/25/2008	09:06:05	0.090
4350	09/25/2008	09:06:06	0.088
4351	09/25/2008	09:06:07	0.088
4352	09/25/2008	09:06:08	0.082
4353	09/25/2008	09:06:09	0.109
4354	09/25/2008	09:06:10	0.092
4355	09/25/2008	09:06:11	0.085
4356	09/25/2008	09:06:12	0.091
4357	09/25/2008	09:06:13	0.089
4358	09/25/2008	09:06:14	0.101
4359	09/25/2008	09:06:15	0.082
4360	09/25/2008	09:06:16	0.088
4361	09/25/2008	09:06:17	0.084
4362	09/25/2008	09:06:18	0.091
4363	09/25/2008	09:06:19	0.112
4364	09/25/2008	09:06:20	0.080
4365	09/25/2008	09:06:21	0.094
4366	09/25/2008	09:06:22	0.084
4367	09/25/2008	09:06:23	0.080
4368	09/25/2008	09:06:24	0.089
4369	09/25/2008	09:06:25	0.093
4370	09/25/2008	09:06:26	0.080
4371	09/25/2008	09:06:27	0.085
4372	09/25/2008	09:06:28	0.087
4373	09/25/2008	09:06:29	0.092
4374	09/25/2008	09:06:30	0.080
4375	09/25/2008	09:06:31	0.087
4376	09/25/2008	09:06:32	0.102
4377	09/25/2008	09:06:33	0.077
4378	09/25/2008	09:06:34	0.085
4379	09/25/2008	09:06:35	0.086
4380	09/25/2008	09:06:36	0.092
4381	09/25/2008	09:06:37	0.096
4382	09/25/2008	09:06:38	0.095
4383	09/25/2008	09:06:39	0.106
4384	09/25/2008	09:06:40	0.081
4385	09/25/2008	09:06:41	0.098
4386	09/25/2008	09:06:42	0.102
4387	09/25/2008	09:06:43	0.083
4388	09/25/2008	09:06:44	0.087

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4389	09/25/2008	09:06:45	0.108
4390	09/25/2008	09:06:46	0.109
4391	09/25/2008	09:06:47	0.096
4392	09/25/2008	09:06:48	0.109
4393	09/25/2008	09:06:49	0.093
4394	09/25/2008	09:06:50	0.108
4395	09/25/2008	09:06:51	0.133
4396	09/25/2008	09:06:52	0.085
4397	09/25/2008	09:06:53	0.087
4398	09/25/2008	09:06:54	0.097
4399	09/25/2008	09:06:55	0.088
4400	09/25/2008	09:06:56	0.103
4401	09/25/2008	09:06:57	0.099
4402	09/25/2008	09:06:58	0.092
4403	09/25/2008	09:06:59	0.100
4404	09/25/2008	09:07:00	0.095
4405	09/25/2008	09:07:01	0.087
4406	09/25/2008	09:07:02	0.083
4407	09/25/2008	09:07:03	0.083
4408	09/25/2008	09:07:04	0.089
4409	09/25/2008	09:07:05	0.092
4410	09/25/2008	09:07:06	0.123
4411	09/25/2008	09:07:07	0.104
4412	09/25/2008	09:07:08	0.100
4413	09/25/2008	09:07:09	0.102
4414	09/25/2008	09:07:10	0.085
4415	09/25/2008	09:07:11	0.090
4416	09/25/2008	09:07:12	0.083
4417	09/25/2008	09:07:13	0.086
4418	09/25/2008	09:07:14	0.085
4419	09/25/2008	09:07:15	0.096
4420	09/25/2008	09:07:16	0.104
4421	09/25/2008	09:07:17	0.090
4422	09/25/2008	09:07:18	0.081
4423	09/25/2008	09:07:19	0.081
4424	09/25/2008	09:07:20	0.091
4425	09/25/2008	09:07:21	0.085
4426	09/25/2008	09:07:22	0.104
4427	09/25/2008	09:07:23	0.094
4428	09/25/2008	09:07:24	0.083
4429	09/25/2008	09:07:25	0.081
4430	09/25/2008	09:07:26	0.084
4431	09/25/2008	09:07:27	0.097
4432	09/25/2008	09:07:28	0.086
4433	09/25/2008	09:07:29	0.090
4434	09/25/2008	09:07:30	0.083
4435	09/25/2008	09:07:31	0.100
4436	09/25/2008	09:07:32	0.097
4437	09/25/2008	09:07:33	0.091
4438	09/25/2008	09:07:34	0.084
4439	09/25/2008	09:07:35	0.091
4440	09/25/2008	09:07:36	0.087
4441	09/25/2008	09:07:37	0.079
4442	09/25/2008	09:07:38	0.132
4443	09/25/2008	09:07:39	0.102

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4444	09/25/2008	09:07:40	0.101
4445	09/25/2008	09:07:41	0.084
4446	09/25/2008	09:07:42	0.100
4447	09/25/2008	09:07:43	0.089
4448	09/25/2008	09:07:44	0.085
4449	09/25/2008	09:07:45	0.084
4450	09/25/2008	09:07:46	0.080
4451	09/25/2008	09:07:47	0.094
4452	09/25/2008	09:07:48	0.087
4453	09/25/2008	09:07:49	0.090
4454	09/25/2008	09:07:50	0.098
4455	09/25/2008	09:07:51	0.098
4456	09/25/2008	09:07:52	0.097
4457	09/25/2008	09:07:53	0.082
4458	09/25/2008	09:07:54	0.090
4459	09/25/2008	09:07:55	0.108
4460	09/25/2008	09:07:56	0.092
4461	09/25/2008	09:07:57	0.086
4462	09/25/2008	09:07:58	0.080
4463	09/25/2008	09:07:59	0.091
4464	09/25/2008	09:08:00	0.095
4465	09/25/2008	09:08:01	0.083
4466	09/25/2008	09:08:02	0.087
4467	09/25/2008	09:08:03	0.087
4468	09/25/2008	09:08:04	0.087
4469	09/25/2008	09:08:05	0.102
4470	09/25/2008	09:08:06	0.081
4471	09/25/2008	09:08:07	0.115
4472	09/25/2008	09:08:08	0.085
4473	09/25/2008	09:08:09	0.104
4474	09/25/2008	09:08:10	0.091
4475	09/25/2008	09:08:11	0.107
4476	09/25/2008	09:08:12	0.090
4477	09/25/2008	09:08:13	0.083
4478	09/25/2008	09:08:14	0.084
4479	09/25/2008	09:08:15	0.090
4480	09/25/2008	09:08:16	0.106
4481	09/25/2008	09:08:17	0.088
4482	09/25/2008	09:08:18	0.102
4483	09/25/2008	09:08:19	0.088
4484	09/25/2008	09:08:20	0.096
4485	09/25/2008	09:08:21	0.090
4486	09/25/2008	09:08:22	0.089
4487	09/25/2008	09:08:23	0.087
4488	09/25/2008	09:08:24	0.116
4489	09/25/2008	09:08:25	0.098
4490	09/25/2008	09:08:26	0.131
4491	09/25/2008	09:08:27	0.125
4492	09/25/2008	09:08:28	0.093
4493	09/25/2008	09:08:29	0.082
4494	09/25/2008	09:08:30	0.095
4495	09/25/2008	09:08:31	0.092
4496	09/25/2008	09:08:32	0.086
4497	09/25/2008	09:08:33	0.082
4498	09/25/2008	09:08:34	0.097

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4499	09/25/2008	09:08:35	0.091
4500	09/25/2008	09:08:36	0.090
4501	09/25/2008	09:08:37	0.099
4502	09/25/2008	09:08:38	0.088
4503	09/25/2008	09:08:39	0.103
4504	09/25/2008	09:08:40	0.095
4505	09/25/2008	09:08:41	0.184
4506	09/25/2008	09:08:42	0.083
4507	09/25/2008	09:08:43	0.085
4508	09/25/2008	09:08:44	0.087
4509	09/25/2008	09:08:45	0.087
4510	09/25/2008	09:08:46	0.081
4511	09/25/2008	09:08:47	0.095
4512	09/25/2008	09:08:48	0.085
4513	09/25/2008	09:08:49	0.086
4514	09/25/2008	09:08:50	0.091
4515	09/25/2008	09:08:51	0.082
4516	09/25/2008	09:08:52	0.085
4517	09/25/2008	09:08:53	0.080
4518	09/25/2008	09:08:54	0.082
4519	09/25/2008	09:08:55	0.109
4520	09/25/2008	09:08:56	0.079
4521	09/25/2008	09:08:57	0.088
4522	09/25/2008	09:08:58	0.091
4523	09/25/2008	09:08:59	0.116
4524	09/25/2008	09:09:00	0.092
4525	09/25/2008	09:09:01	0.091
4526	09/25/2008	09:09:02	0.095
4527	09/25/2008	09:09:03	0.087
4528	09/25/2008	09:09:04	0.082
4529	09/25/2008	09:09:05	0.083
4530	09/25/2008	09:09:06	0.083
4531	09/25/2008	09:09:07	0.093
4532	09/25/2008	09:09:08	0.103
4533	09/25/2008	09:09:09	0.086
4534	09/25/2008	09:09:10	0.086
4535	09/25/2008	09:09:11	0.087
4536	09/25/2008	09:09:12	0.085
4537	09/25/2008	09:09:13	0.085
4538	09/25/2008	09:09:14	0.084
4539	09/25/2008	09:09:15	0.082
4540	09/25/2008	09:09:16	0.084
4541	09/25/2008	09:09:17	0.081
4542	09/25/2008	09:09:18	0.087
4543	09/25/2008	09:09:19	0.113
4544	09/25/2008	09:09:20	0.107
4545	09/25/2008	09:09:21	0.088
4546	09/25/2008	09:09:22	0.085
4547	09/25/2008	09:09:23	0.088
4548	09/25/2008	09:09:24	0.091
4549	09/25/2008	09:09:25	0.085
4550	09/25/2008	09:09:26	0.090
4551	09/25/2008	09:09:27	0.092
4552	09/25/2008	09:09:28	0.097
4553	09/25/2008	09:09:29	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4554	09/25/2008	09:09:30	0.094
4555	09/25/2008	09:09:31	0.084
4556	09/25/2008	09:09:32	0.097
4557	09/25/2008	09:09:33	0.106
4558	09/25/2008	09:09:34	0.083
4559	09/25/2008	09:09:35	0.076
4560	09/25/2008	09:09:36	0.101
4561	09/25/2008	09:09:37	0.081
4562	09/25/2008	09:09:38	0.084
4563	09/25/2008	09:09:39	0.083
4564	09/25/2008	09:09:40	0.079
4565	09/25/2008	09:09:41	0.125
4566	09/25/2008	09:09:42	0.135
4567	09/25/2008	09:09:43	0.086
4568	09/25/2008	09:09:44	0.086
4569	09/25/2008	09:09:45	0.081
4570	09/25/2008	09:09:46	0.090
4571	09/25/2008	09:09:47	0.087
4572	09/25/2008	09:09:48	0.095
4573	09/25/2008	09:09:49	0.090
4574	09/25/2008	09:09:50	0.081
4575	09/25/2008	09:09:51	0.086
4576	09/25/2008	09:09:52	0.080
4577	09/25/2008	09:09:53	0.086
4578	09/25/2008	09:09:54	0.075
4579	09/25/2008	09:09:55	0.095
4580	09/25/2008	09:09:56	0.086
4581	09/25/2008	09:09:57	0.096
4582	09/25/2008	09:09:58	0.082
4583	09/25/2008	09:09:59	0.084
4584	09/25/2008	09:10:00	0.089
4585	09/25/2008	09:10:01	0.087
4586	09/25/2008	09:10:02	0.103
4587	09/25/2008	09:10:03	0.082
4588	09/25/2008	09:10:04	0.094
4589	09/25/2008	09:10:05	0.089
4590	09/25/2008	09:10:06	0.091
4591	09/25/2008	09:10:07	0.095
4592	09/25/2008	09:10:08	0.085
4593	09/25/2008	09:10:09	0.086
4594	09/25/2008	09:10:10	0.089
4595	09/25/2008	09:10:11	0.080
4596	09/25/2008	09:10:12	0.083
4597	09/25/2008	09:10:13	0.081
4598	09/25/2008	09:10:14	0.077
4599	09/25/2008	09:10:15	0.081
4600	09/25/2008	09:10:16	0.099
4601	09/25/2008	09:10:17	0.091
4602	09/25/2008	09:10:18	0.087
4603	09/25/2008	09:10:19	0.086
4604	09/25/2008	09:10:20	0.101
4605	09/25/2008	09:10:21	0.095
4606	09/25/2008	09:10:22	0.085
4607	09/25/2008	09:10:23	0.087
4608	09/25/2008	09:10:24	0.082

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4609	09/25/2008	09:10:25	0.090
4610	09/25/2008	09:10:26	0.102
4611	09/25/2008	09:10:27	0.091
4612	09/25/2008	09:10:28	0.089
4613	09/25/2008	09:10:29	0.085
4614	09/25/2008	09:10:30	0.118
4615	09/25/2008	09:10:31	0.083
4616	09/25/2008	09:10:32	0.091
4617	09/25/2008	09:10:33	0.085
4618	09/25/2008	09:10:34	0.090
4619	09/25/2008	09:10:35	0.083
4620	09/25/2008	09:10:36	0.094
4621	09/25/2008	09:10:37	0.089
4622	09/25/2008	09:10:38	0.084
4623	09/25/2008	09:10:39	0.087
4624	09/25/2008	09:10:40	0.098
4625	09/25/2008	09:10:41	0.084
4626	09/25/2008	09:10:42	0.095
4627	09/25/2008	09:10:43	0.085
4628	09/25/2008	09:10:44	0.094
4629	09/25/2008	09:10:45	0.092
4630	09/25/2008	09:10:46	0.117
4631	09/25/2008	09:10:47	0.086
4632	09/25/2008	09:10:48	0.095
4633	09/25/2008	09:10:49	0.083
4634	09/25/2008	09:10:50	0.086
4635	09/25/2008	09:10:51	0.107
4636	09/25/2008	09:10:52	0.110
4637	09/25/2008	09:10:53	0.078
4638	09/25/2008	09:10:54	0.081
4639	09/25/2008	09:10:55	0.085
4640	09/25/2008	09:10:56	0.081
4641	09/25/2008	09:10:57	0.085
4642	09/25/2008	09:10:58	0.086
4643	09/25/2008	09:10:59	0.090
4644	09/25/2008	09:11:00	0.087
4645	09/25/2008	09:11:01	0.098
4646	09/25/2008	09:11:02	0.096
4647	09/25/2008	09:11:03	0.099
4648	09/25/2008	09:11:04	0.082
4649	09/25/2008	09:11:05	0.087
4650	09/25/2008	09:11:06	0.080
4651	09/25/2008	09:11:07	0.082
4652	09/25/2008	09:11:08	0.092
4653	09/25/2008	09:11:09	0.085
4654	09/25/2008	09:11:10	0.079
4655	09/25/2008	09:11:11	0.091
4656	09/25/2008	09:11:12	0.079
4657	09/25/2008	09:11:13	0.081
4658	09/25/2008	09:11:14	0.081
4659	09/25/2008	09:11:15	0.087
4660	09/25/2008	09:11:16	0.080
4661	09/25/2008	09:11:17	0.096
4662	09/25/2008	09:11:18	0.079
4663	09/25/2008	09:11:19	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4664	09/25/2008	09:11:20	0.138
4665	09/25/2008	09:11:21	0.157
4666	09/25/2008	09:11:22	0.209
4667	09/25/2008	09:11:23	0.130
4668	09/25/2008	09:11:24	0.112
4669	09/25/2008	09:11:25	0.082
4670	09/25/2008	09:11:26	0.091
4671	09/25/2008	09:11:27	0.099
4672	09/25/2008	09:11:28	0.099
4673	09/25/2008	09:11:29	0.097
4674	09/25/2008	09:11:30	0.094
4675	09/25/2008	09:11:31	0.113
4676	09/25/2008	09:11:32	0.089
4677	09/25/2008	09:11:33	0.086
4678	09/25/2008	09:11:34	0.089
4679	09/25/2008	09:11:35	0.094
4680	09/25/2008	09:11:36	0.093
4681	09/25/2008	09:11:37	0.089
4682	09/25/2008	09:11:38	0.111
4683	09/25/2008	09:11:39	0.089
4684	09/25/2008	09:11:40	0.085
4685	09/25/2008	09:11:41	0.086
4686	09/25/2008	09:11:42	0.084
4687	09/25/2008	09:11:43	0.087
4688	09/25/2008	09:11:44	0.092
4689	09/25/2008	09:11:45	0.084
4690	09/25/2008	09:11:46	0.083
4691	09/25/2008	09:11:47	0.081
4692	09/25/2008	09:11:48	0.087
4693	09/25/2008	09:11:49	0.091
4694	09/25/2008	09:11:50	0.094
4695	09/25/2008	09:11:51	0.086
4696	09/25/2008	09:11:52	0.092
4697	09/25/2008	09:11:53	0.118
4698	09/25/2008	09:11:54	0.083
4699	09/25/2008	09:11:55	0.083
4700	09/25/2008	09:11:56	0.079
4701	09/25/2008	09:11:57	0.095
4702	09/25/2008	09:11:58	0.093
4703	09/25/2008	09:11:59	0.076
4704	09/25/2008	09:12:00	0.085
4705	09/25/2008	09:12:01	0.100
4706	09/25/2008	09:12:02	0.089
4707	09/25/2008	09:12:03	0.078
4708	09/25/2008	09:12:04	0.084
4709	09/25/2008	09:12:05	0.095
4710	09/25/2008	09:12:06	0.078
4711	09/25/2008	09:12:07	0.084
4712	09/25/2008	09:12:08	0.088
4713	09/25/2008	09:12:09	0.105
4714	09/25/2008	09:12:10	0.091
4715	09/25/2008	09:12:11	0.093
4716	09/25/2008	09:12:12	0.096
4717	09/25/2008	09:12:13	0.091
4718	09/25/2008	09:12:14	0.088

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4719	09/25/2008	09:12:15	0.086
4720	09/25/2008	09:12:16	0.092
4721	09/25/2008	09:12:17	0.078
4722	09/25/2008	09:12:18	0.144
4723	09/25/2008	09:12:19	0.083
4724	09/25/2008	09:12:20	0.082
4725	09/25/2008	09:12:21	0.080
4726	09/25/2008	09:12:22	0.107
4727	09/25/2008	09:12:23	0.092
4728	09/25/2008	09:12:24	0.104
4729	09/25/2008	09:12:25	0.079
4730	09/25/2008	09:12:26	0.114
4731	09/25/2008	09:12:27	0.078
4732	09/25/2008	09:12:28	0.079
4733	09/25/2008	09:12:29	0.083
4734	09/25/2008	09:12:30	0.103
4735	09/25/2008	09:12:31	0.081
4736	09/25/2008	09:12:32	0.083
4737	09/25/2008	09:12:33	0.088
4738	09/25/2008	09:12:34	0.084
4739	09/25/2008	09:12:35	0.102
4740	09/25/2008	09:12:36	0.088
4741	09/25/2008	09:12:37	0.178
4742	09/25/2008	09:12:38	0.091
4743	09/25/2008	09:12:39	0.084
4744	09/25/2008	09:12:40	0.080
4745	09/25/2008	09:12:41	0.091
4746	09/25/2008	09:12:42	0.086
4747	09/25/2008	09:12:43	0.092
4748	09/25/2008	09:12:44	0.077
4749	09/25/2008	09:12:45	0.135
4750	09/25/2008	09:12:46	0.081
4751	09/25/2008	09:12:47	0.085
4752	09/25/2008	09:12:48	0.080
4753	09/25/2008	09:12:49	0.076
4754	09/25/2008	09:12:50	0.081
4755	09/25/2008	09:12:51	0.090
4756	09/25/2008	09:12:52	0.089
4757	09/25/2008	09:12:53	0.083
4758	09/25/2008	09:12:54	0.110
4759	09/25/2008	09:12:55	0.165
4760	09/25/2008	09:12:56	0.080
4761	09/25/2008	09:12:57	0.081
4762	09/25/2008	09:12:58	0.080
4763	09/25/2008	09:12:59	0.082
4764	09/25/2008	09:13:00	0.091
4765	09/25/2008	09:13:01	0.077
4766	09/25/2008	09:13:02	0.086
4767	09/25/2008	09:13:03	0.078
4768	09/25/2008	09:13:04	0.090
4769	09/25/2008	09:13:05	0.087
4770	09/25/2008	09:13:06	0.083
4771	09/25/2008	09:13:07	0.093
4772	09/25/2008	09:13:08	0.088
4773	09/25/2008	09:13:09	0.093

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4774	09/25/2008	09:13:10	0.080
4775	09/25/2008	09:13:11	0.115
4776	09/25/2008	09:13:12	0.079
4777	09/25/2008	09:13:13	0.082
4778	09/25/2008	09:13:14	0.086
4779	09/25/2008	09:13:15	0.086
4780	09/25/2008	09:13:16	0.093
4781	09/25/2008	09:13:17	0.085
4782	09/25/2008	09:13:18	0.090
4783	09/25/2008	09:13:19	0.075
4784	09/25/2008	09:13:20	0.087
4785	09/25/2008	09:13:21	0.080
4786	09/25/2008	09:13:22	0.082
4787	09/25/2008	09:13:23	0.153
4788	09/25/2008	09:13:24	0.092
4789	09/25/2008	09:13:25	0.098
4790	09/25/2008	09:13:26	0.087
4791	09/25/2008	09:13:27	0.094
4792	09/25/2008	09:13:28	0.106
4793	09/25/2008	09:13:29	0.084
4794	09/25/2008	09:13:30	0.087
4795	09/25/2008	09:13:31	0.097
4796	09/25/2008	09:13:32	0.096
4797	09/25/2008	09:13:33	0.082
4798	09/25/2008	09:13:34	0.091
4799	09/25/2008	09:13:35	0.090
4800	09/25/2008	09:13:36	0.109
4801	09/25/2008	09:13:37	0.092
4802	09/25/2008	09:13:38	0.086
4803	09/25/2008	09:13:39	0.089
4804	09/25/2008	09:13:40	0.079
4805	09/25/2008	09:13:41	0.086
4806	09/25/2008	09:13:42	0.087
4807	09/25/2008	09:13:43	0.088
4808	09/25/2008	09:13:44	0.095
4809	09/25/2008	09:13:45	0.080
4810	09/25/2008	09:13:46	0.088
4811	09/25/2008	09:13:47	0.095
4812	09/25/2008	09:13:48	0.084
4813	09/25/2008	09:13:49	0.087
4814	09/25/2008	09:13:50	0.083
4815	09/25/2008	09:13:51	0.083
4816	09/25/2008	09:13:52	0.106
4817	09/25/2008	09:13:53	0.080
4818	09/25/2008	09:13:54	0.114
4819	09/25/2008	09:13:55	0.081
4820	09/25/2008	09:13:56	0.088
4821	09/25/2008	09:13:57	0.078
4822	09/25/2008	09:13:58	0.092
4823	09/25/2008	09:13:59	0.089
4824	09/25/2008	09:14:00	0.085
4825	09/25/2008	09:14:01	0.081
4826	09/25/2008	09:14:02	0.086
4827	09/25/2008	09:14:03	0.101
4828	09/25/2008	09:14:04	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4829	09/25/2008	09:14:05	0.094
4830	09/25/2008	09:14:06	0.098
4831	09/25/2008	09:14:07	0.085
4832	09/25/2008	09:14:08	0.097
4833	09/25/2008	09:14:09	0.082
4834	09/25/2008	09:14:10	0.085
4835	09/25/2008	09:14:11	0.078
4836	09/25/2008	09:14:12	0.088
4837	09/25/2008	09:14:13	0.082
4838	09/25/2008	09:14:14	0.111
4839	09/25/2008	09:14:15	0.084
4840	09/25/2008	09:14:16	0.078
4841	09/25/2008	09:14:17	0.082
4842	09/25/2008	09:14:18	0.088
4843	09/25/2008	09:14:19	0.086
4844	09/25/2008	09:14:20	0.079
4845	09/25/2008	09:14:21	0.104
4846	09/25/2008	09:14:22	0.085
4847	09/25/2008	09:14:23	0.083
4848	09/25/2008	09:14:24	0.080
4849	09/25/2008	09:14:25	0.106
4850	09/25/2008	09:14:26	0.113
4851	09/25/2008	09:14:27	0.091
4852	09/25/2008	09:14:28	0.083
4853	09/25/2008	09:14:29	0.085
4854	09/25/2008	09:14:30	0.082
4855	09/25/2008	09:14:31	0.085
4856	09/25/2008	09:14:32	0.081
4857	09/25/2008	09:14:33	0.106
4858	09/25/2008	09:14:34	0.112
4859	09/25/2008	09:14:35	0.086
4860	09/25/2008	09:14:36	0.076
4861	09/25/2008	09:14:37	0.080
4862	09/25/2008	09:14:38	0.083
4863	09/25/2008	09:14:39	0.080
4864	09/25/2008	09:14:40	0.082
4865	09/25/2008	09:14:41	0.088
4866	09/25/2008	09:14:42	0.082
4867	09/25/2008	09:14:43	0.076
4868	09/25/2008	09:14:44	0.081
4869	09/25/2008	09:14:45	0.099
4870	09/25/2008	09:14:46	0.077
4871	09/25/2008	09:14:47	0.125
4872	09/25/2008	09:14:48	0.086
4873	09/25/2008	09:14:49	0.109
4874	09/25/2008	09:14:50	0.088
4875	09/25/2008	09:14:51	0.109
4876	09/25/2008	09:14:52	0.106
4877	09/25/2008	09:14:53	0.077
4878	09/25/2008	09:14:54	0.096
4879	09/25/2008	09:14:55	0.088
4880	09/25/2008	09:14:56	0.089
4881	09/25/2008	09:14:57	0.083
4882	09/25/2008	09:14:58	0.135
4883	09/25/2008	09:14:59	0.080

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4884	09/25/2008	09:15:00	0.084
4885	09/25/2008	09:15:01	0.081
4886	09/25/2008	09:15:02	0.078
4887	09/25/2008	09:15:03	0.080
4888	09/25/2008	09:15:04	0.083
4889	09/25/2008	09:15:05	0.082
4890	09/25/2008	09:15:06	0.089
4891	09/25/2008	09:15:07	0.170
4892	09/25/2008	09:15:08	0.086
4893	09/25/2008	09:15:09	0.099
4894	09/25/2008	09:15:10	0.092
4895	09/25/2008	09:15:11	0.109
4896	09/25/2008	09:15:12	0.080
4897	09/25/2008	09:15:13	0.078
4898	09/25/2008	09:15:14	0.085
4899	09/25/2008	09:15:15	0.129
4900	09/25/2008	09:15:16	0.077
4901	09/25/2008	09:15:17	0.083
4902	09/25/2008	09:15:18	0.079
4903	09/25/2008	09:15:19	0.105
4904	09/25/2008	09:15:20	0.096
4905	09/25/2008	09:15:21	0.087
4906	09/25/2008	09:15:22	0.082
4907	09/25/2008	09:15:23	0.087
4908	09/25/2008	09:15:24	0.092
4909	09/25/2008	09:15:25	0.079
4910	09/25/2008	09:15:26	0.086
4911	09/25/2008	09:15:27	0.083
4912	09/25/2008	09:15:28	0.082
4913	09/25/2008	09:15:29	0.082
4914	09/25/2008	09:15:30	0.088
4915	09/25/2008	09:15:31	0.088
4916	09/25/2008	09:15:32	0.078
4917	09/25/2008	09:15:33	0.091
4918	09/25/2008	09:15:34	0.094
4919	09/25/2008	09:15:35	0.089
4920	09/25/2008	09:15:36	0.099
4921	09/25/2008	09:15:37	0.129
4922	09/25/2008	09:15:38	0.078
4923	09/25/2008	09:15:39	0.085
4924	09/25/2008	09:15:40	0.091
4925	09/25/2008	09:15:41	0.082
4926	09/25/2008	09:15:42	0.081
4927	09/25/2008	09:15:43	0.092
4928	09/25/2008	09:15:44	0.085
4929	09/25/2008	09:15:45	0.087
4930	09/25/2008	09:15:46	0.095
4931	09/25/2008	09:15:47	0.103
4932	09/25/2008	09:15:48	0.082
4933	09/25/2008	09:15:49	0.084
4934	09/25/2008	09:15:50	0.080
4935	09/25/2008	09:15:51	0.079
4936	09/25/2008	09:15:52	0.083
4937	09/25/2008	09:15:53	0.085
4938	09/25/2008	09:15:54	0.079

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4939	09/25/2008	09:15:55	0.080
4940	09/25/2008	09:15:56	0.111
4941	09/25/2008	09:15:57	0.091
4942	09/25/2008	09:15:58	0.080
4943	09/25/2008	09:15:59	0.081
4944	09/25/2008	09:16:00	0.078
4945	09/25/2008	09:16:01	0.086
4946	09/25/2008	09:16:02	0.082
4947	09/25/2008	09:16:03	0.082
4948	09/25/2008	09:16:04	0.077
4949	09/25/2008	09:16:05	0.080
4950	09/25/2008	09:16:06	0.082
4951	09/25/2008	09:16:07	0.105
4952	09/25/2008	09:16:08	0.085
4953	09/25/2008	09:16:09	0.084
4954	09/25/2008	09:16:10	0.079
4955	09/25/2008	09:16:11	0.080
4956	09/25/2008	09:16:12	0.078
4957	09/25/2008	09:16:13	0.083
4958	09/25/2008	09:16:14	0.090
4959	09/25/2008	09:16:15	0.083
4960	09/25/2008	09:16:16	0.099
4961	09/25/2008	09:16:17	0.104
4962	09/25/2008	09:16:18	0.090
4963	09/25/2008	09:16:19	0.117
4964	09/25/2008	09:16:20	0.086
4965	09/25/2008	09:16:21	0.085
4966	09/25/2008	09:16:22	0.099
4967	09/25/2008	09:16:23	0.097
4968	09/25/2008	09:16:24	0.089
4969	09/25/2008	09:16:25	0.089
4970	09/25/2008	09:16:26	0.084
4971	09/25/2008	09:16:27	0.081
4972	09/25/2008	09:16:28	0.082
4973	09/25/2008	09:16:29	0.100
4974	09/25/2008	09:16:30	0.078
4975	09/25/2008	09:16:31	0.081
4976	09/25/2008	09:16:32	0.085
4977	09/25/2008	09:16:33	0.150
4978	09/25/2008	09:16:34	0.091
4979	09/25/2008	09:16:35	0.087
4980	09/25/2008	09:16:36	0.093
4981	09/25/2008	09:16:37	0.144
4982	09/25/2008	09:16:38	0.100
4983	09/25/2008	09:16:39	0.085
4984	09/25/2008	09:16:40	0.093
4985	09/25/2008	09:16:41	0.088
4986	09/25/2008	09:16:42	0.087
4987	09/25/2008	09:16:43	0.083
4988	09/25/2008	09:16:44	0.079
4989	09/25/2008	09:16:45	0.086
4990	09/25/2008	09:16:46	0.077
4991	09/25/2008	09:16:47	0.089
4992	09/25/2008	09:16:48	0.083
4993	09/25/2008	09:16:49	0.096

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4994	09/25/2008	09:16:50	0.079
4995	09/25/2008	09:16:51	0.110
4996	09/25/2008	09:16:52	0.098
4997	09/25/2008	09:16:53	0.100
4998	09/25/2008	09:16:54	0.083
4999	09/25/2008	09:16:55	0.081
5000	09/25/2008	09:16:56	0.089
5001	09/25/2008	09:16:57	0.138
5002	09/25/2008	09:16:58	0.084
5003	09/25/2008	09:16:59	0.080
5004	09/25/2008	09:17:00	0.109
5005	09/25/2008	09:17:01	0.084
5006	09/25/2008	09:17:02	0.088
5007	09/25/2008	09:17:03	0.084
5008	09/25/2008	09:17:04	0.096
5009	09/25/2008	09:17:05	0.083
5010	09/25/2008	09:17:06	0.086
5011	09/25/2008	09:17:07	0.082
5012	09/25/2008	09:17:08	0.086
5013	09/25/2008	09:17:09	0.096
5014	09/25/2008	09:17:10	0.088
5015	09/25/2008	09:17:11	0.084
5016	09/25/2008	09:17:12	0.100
5017	09/25/2008	09:17:13	0.098
5018	09/25/2008	09:17:14	0.087
5019	09/25/2008	09:17:15	0.090
5020	09/25/2008	09:17:16	0.082
5021	09/25/2008	09:17:17	0.082
5022	09/25/2008	09:17:18	0.089
5023	09/25/2008	09:17:19	0.085
5024	09/25/2008	09:17:20	0.082
5025	09/25/2008	09:17:21	0.090
5026	09/25/2008	09:17:22	0.084
5027	09/25/2008	09:17:23	0.089
5028	09/25/2008	09:17:24	0.089
5029	09/25/2008	09:17:25	0.081
5030	09/25/2008	09:17:26	0.095
5031	09/25/2008	09:17:27	0.082
5032	09/25/2008	09:17:28	0.079
5033	09/25/2008	09:17:29	0.081
5034	09/25/2008	09:17:30	0.081
5035	09/25/2008	09:17:31	0.081
5036	09/25/2008	09:17:32	0.108
5037	09/25/2008	09:17:33	0.081
5038	09/25/2008	09:17:34	0.080
5039	09/25/2008	09:17:35	0.082
5040	09/25/2008	09:17:36	0.089
5041	09/25/2008	09:17:37	0.088
5042	09/25/2008	09:17:38	0.079
5043	09/25/2008	09:17:39	0.097
5044	09/25/2008	09:17:40	0.090
5045	09/25/2008	09:17:41	0.085
5046	09/25/2008	09:17:42	0.093
5047	09/25/2008	09:17:43	0.094
5048	09/25/2008	09:17:44	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5049	09/25/2008	09:17:45	0.092
5050	09/25/2008	09:17:46	0.076
5051	09/25/2008	09:17:47	0.082
5052	09/25/2008	09:17:48	0.083
5053	09/25/2008	09:17:49	0.084
5054	09/25/2008	09:17:50	0.092
5055	09/25/2008	09:17:51	0.093
5056	09/25/2008	09:17:52	0.084
5057	09/25/2008	09:17:53	0.092
5058	09/25/2008	09:17:54	0.092
5059	09/25/2008	09:17:55	0.092
5060	09/25/2008	09:17:56	0.089
5061	09/25/2008	09:17:57	0.090
5062	09/25/2008	09:17:58	0.119
5063	09/25/2008	09:17:59	0.077
5064	09/25/2008	09:18:00	0.081
5065	09/25/2008	09:18:01	0.090
5066	09/25/2008	09:18:02	0.095
5067	09/25/2008	09:18:03	0.092
5068	09/25/2008	09:18:04	0.083
5069	09/25/2008	09:18:05	0.110
5070	09/25/2008	09:18:06	0.083
5071	09/25/2008	09:18:07	0.087
5072	09/25/2008	09:18:08	0.085
5073	09/25/2008	09:18:09	0.092
5074	09/25/2008	09:18:10	0.093
5075	09/25/2008	09:18:11	0.084
5076	09/25/2008	09:18:12	0.079
5077	09/25/2008	09:18:13	0.090
5078	09/25/2008	09:18:14	0.091
5079	09/25/2008	09:18:15	0.081
5080	09/25/2008	09:18:16	0.081
5081	09/25/2008	09:18:17	0.089
5082	09/25/2008	09:18:18	0.080
5083	09/25/2008	09:18:19	0.088
5084	09/25/2008	09:18:20	0.088
5085	09/25/2008	09:18:21	0.084
5086	09/25/2008	09:18:22	0.086
5087	09/25/2008	09:18:23	0.078
5088	09/25/2008	09:18:24	0.081
5089	09/25/2008	09:18:25	0.074
5090	09/25/2008	09:18:26	0.086
5091	09/25/2008	09:18:27	0.086
5092	09/25/2008	09:18:28	0.090
5093	09/25/2008	09:18:29	0.088
5094	09/25/2008	09:18:30	0.083
5095	09/25/2008	09:18:31	0.089
5096	09/25/2008	09:18:32	0.080
5097	09/25/2008	09:18:33	0.108
5098	09/25/2008	09:18:34	0.077
5099	09/25/2008	09:18:35	0.079
5100	09/25/2008	09:18:36	0.102
5101	09/25/2008	09:18:37	0.088
5102	09/25/2008	09:18:38	0.081
5103	09/25/2008	09:18:39	0.086

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5104	09/25/2008	09:18:40	0.076
5105	09/25/2008	09:18:41	0.091
5106	09/25/2008	09:18:42	0.083
5107	09/25/2008	09:18:43	0.089
5108	09/25/2008	09:18:44	0.085
5109	09/25/2008	09:18:45	0.083
5110	09/25/2008	09:18:46	0.091
5111	09/25/2008	09:18:47	0.079
5112	09/25/2008	09:18:48	0.089
5113	09/25/2008	09:18:49	0.076
5114	09/25/2008	09:18:50	0.090
5115	09/25/2008	09:18:51	0.092
5116	09/25/2008	09:18:52	0.079
5117	09/25/2008	09:18:53	0.080
5118	09/25/2008	09:18:54	0.079
5119	09/25/2008	09:18:55	0.081
5120	09/25/2008	09:18:56	0.122
5121	09/25/2008	09:18:57	0.077
5122	09/25/2008	09:18:58	0.110
5123	09/25/2008	09:18:59	0.090
5124	09/25/2008	09:19:00	0.092
5125	09/25/2008	09:19:01	0.080
5126	09/25/2008	09:19:02	0.086
5127	09/25/2008	09:19:03	0.082
5128	09/25/2008	09:19:04	0.084
5129	09/25/2008	09:19:05	0.086
5130	09/25/2008	09:19:06	0.083
5131	09/25/2008	09:19:07	0.078
5132	09/25/2008	09:19:08	0.082
5133	09/25/2008	09:19:09	0.074
5134	09/25/2008	09:19:10	0.098
5135	09/25/2008	09:19:11	0.084
5136	09/25/2008	09:19:12	0.080
5137	09/25/2008	09:19:13	0.102
5138	09/25/2008	09:19:14	0.103
5139	09/25/2008	09:19:15	0.096
5140	09/25/2008	09:19:16	0.080
5141	09/25/2008	09:19:17	0.084
5142	09/25/2008	09:19:18	0.091
5143	09/25/2008	09:19:19	0.082
5144	09/25/2008	09:19:20	0.106
5145	09/25/2008	09:19:21	0.077
5146	09/25/2008	09:19:22	0.081
5147	09/25/2008	09:19:23	0.082
5148	09/25/2008	09:19:24	0.081
5149	09/25/2008	09:19:25	0.078
5150	09/25/2008	09:19:26	0.082
5151	09/25/2008	09:19:27	0.078
5152	09/25/2008	09:19:28	0.079
5153	09/25/2008	09:19:29	0.094
5154	09/25/2008	09:19:30	0.087
5155	09/25/2008	09:19:31	0.085
5156	09/25/2008	09:19:32	0.092
5157	09/25/2008	09:19:33	0.079
5158	09/25/2008	09:19:34	0.085

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5159	09/25/2008	09:19:35	0.082
5160	09/25/2008	09:19:36	0.087
5161	09/25/2008	09:19:37	0.081
5162	09/25/2008	09:19:38	0.091
5163	09/25/2008	09:19:39	0.081
5164	09/25/2008	09:19:40	0.076
5165	09/25/2008	09:19:41	0.078
5166	09/25/2008	09:19:42	0.076
5167	09/25/2008	09:19:43	0.085
5168	09/25/2008	09:19:44	0.095
5169	09/25/2008	09:19:45	0.084
5170	09/25/2008	09:19:46	0.094
5171	09/25/2008	09:19:47	0.080
5172	09/25/2008	09:19:48	0.083
5173	09/25/2008	09:19:49	0.075
5174	09/25/2008	09:19:50	0.077
5175	09/25/2008	09:19:51	0.080
5176	09/25/2008	09:19:52	0.096
5177	09/25/2008	09:19:53	0.088
5178	09/25/2008	09:19:54	0.099
5179	09/25/2008	09:19:55	0.082
5180	09/25/2008	09:19:56	0.093
5181	09/25/2008	09:19:57	0.090
5182	09/25/2008	09:19:58	0.091
5183	09/25/2008	09:19:59	0.081
5184	09/25/2008	09:20:00	0.085
5185	09/25/2008	09:20:01	0.084
5186	09/25/2008	09:20:02	0.109
5187	09/25/2008	09:20:03	0.081
5188	09/25/2008	09:20:04	0.081
5189	09/25/2008	09:20:05	0.076
5190	09/25/2008	09:20:06	0.086
5191	09/25/2008	09:20:07	0.116
5192	09/25/2008	09:20:08	0.088
5193	09/25/2008	09:20:09	0.087
5194	09/25/2008	09:20:10	0.088
5195	09/25/2008	09:20:11	0.079
5196	09/25/2008	09:20:12	0.076
5197	09/25/2008	09:20:13	0.085
5198	09/25/2008	09:20:14	0.093
5199	09/25/2008	09:20:15	0.085
5200	09/25/2008	09:20:16	0.076
5201	09/25/2008	09:20:17	0.082
5202	09/25/2008	09:20:18	0.075
5203	09/25/2008	09:20:19	0.088
5204	09/25/2008	09:20:20	0.083
5205	09/25/2008	09:20:21	0.083
5206	09/25/2008	09:20:22	0.126
5207	09/25/2008	09:20:23	0.091
5208	09/25/2008	09:20:24	0.078
5209	09/25/2008	09:20:25	0.134
5210	09/25/2008	09:20:26	0.080
5211	09/25/2008	09:20:27	0.117
5212	09/25/2008	09:20:28	0.077
5213	09/25/2008	09:20:29	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5214	09/25/2008	09:20:30	0.084
5215	09/25/2008	09:20:31	0.104
5216	09/25/2008	09:20:32	0.080
5217	09/25/2008	09:20:33	0.080
5218	09/25/2008	09:20:34	0.097
5219	09/25/2008	09:20:35	0.081
5220	09/25/2008	09:20:36	0.136
5221	09/25/2008	09:20:37	0.082
5222	09/25/2008	09:20:38	0.088
5223	09/25/2008	09:20:39	0.080
5224	09/25/2008	09:20:40	0.080
5225	09/25/2008	09:20:41	0.081
5226	09/25/2008	09:20:42	0.079
5227	09/25/2008	09:20:43	0.098
5228	09/25/2008	09:20:44	0.086
5229	09/25/2008	09:20:45	0.085
5230	09/25/2008	09:20:46	0.079
5231	09/25/2008	09:20:47	0.076
5232	09/25/2008	09:20:48	0.082
5233	09/25/2008	09:20:49	0.086
5234	09/25/2008	09:20:50	0.078
5235	09/25/2008	09:20:51	0.079
5236	09/25/2008	09:20:52	0.081
5237	09/25/2008	09:20:53	0.091
5238	09/25/2008	09:20:54	0.081
5239	09/25/2008	09:20:55	0.113
5240	09/25/2008	09:20:56	0.076
5241	09/25/2008	09:20:57	0.085
5242	09/25/2008	09:20:58	0.091
5243	09/25/2008	09:20:59	0.087
5244	09/25/2008	09:21:00	0.088
5245	09/25/2008	09:21:01	0.096
5246	09/25/2008	09:21:02	0.095
5247	09/25/2008	09:21:03	0.096
5248	09/25/2008	09:21:04	0.084
5249	09/25/2008	09:21:05	0.084
5250	09/25/2008	09:21:06	0.077
5251	09/25/2008	09:21:07	0.084
5252	09/25/2008	09:21:08	0.078
5253	09/25/2008	09:21:09	0.079
5254	09/25/2008	09:21:10	0.083
5255	09/25/2008	09:21:11	0.082
5256	09/25/2008	09:21:12	0.082
5257	09/25/2008	09:21:13	0.087
5258	09/25/2008	09:21:14	0.093
5259	09/25/2008	09:21:15	0.080
5260	09/25/2008	09:21:16	0.077
5261	09/25/2008	09:21:17	0.093
5262	09/25/2008	09:21:18	0.075
5263	09/25/2008	09:21:19	0.088
5264	09/25/2008	09:21:20	0.084
5265	09/25/2008	09:21:21	0.085
5266	09/25/2008	09:21:22	0.081
5267	09/25/2008	09:21:23	0.082
5268	09/25/2008	09:21:24	0.092

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5269	09/25/2008	09:21:25	0.163
5270	09/25/2008	09:21:26	0.106
5271	09/25/2008	09:21:27	0.084
5272	09/25/2008	09:21:28	0.094
5273	09/25/2008	09:21:29	0.079
5274	09/25/2008	09:21:30	0.107
5275	09/25/2008	09:21:31	0.085
5276	09/25/2008	09:21:32	0.081
5277	09/25/2008	09:21:33	0.077
5278	09/25/2008	09:21:34	0.079
5279	09/25/2008	09:21:35	0.099
5280	09/25/2008	09:21:36	0.087
5281	09/25/2008	09:21:37	0.105
5282	09/25/2008	09:21:38	0.095
5283	09/25/2008	09:21:39	0.129
5284	09/25/2008	09:21:40	0.088
5285	09/25/2008	09:21:41	0.089
5286	09/25/2008	09:21:42	0.082
5287	09/25/2008	09:21:43	0.084
5288	09/25/2008	09:21:44	0.086
5289	09/25/2008	09:21:45	0.087
5290	09/25/2008	09:21:46	0.087
5291	09/25/2008	09:21:47	0.088
5292	09/25/2008	09:21:48	0.103
5293	09/25/2008	09:21:49	0.096
5294	09/25/2008	09:21:50	0.085
5295	09/25/2008	09:21:51	0.084
5296	09/25/2008	09:21:52	0.085
5297	09/25/2008	09:21:53	0.086
5298	09/25/2008	09:21:54	0.079
5299	09/25/2008	09:21:55	0.090
5300	09/25/2008	09:21:56	0.083
5301	09/25/2008	09:21:57	0.081
5302	09/25/2008	09:21:58	0.123
5303	09/25/2008	09:21:59	0.086
5304	09/25/2008	09:22:00	0.115
5305	09/25/2008	09:22:01	0.082
5306	09/25/2008	09:22:02	0.084
5307	09/25/2008	09:22:03	0.091
5308	09/25/2008	09:22:04	0.082
5309	09/25/2008	09:22:05	0.088
5310	09/25/2008	09:22:06	0.090
5311	09/25/2008	09:22:07	0.078
5312	09/25/2008	09:22:08	0.117
5313	09/25/2008	09:22:09	0.091
5314	09/25/2008	09:22:10	0.079
5315	09/25/2008	09:22:11	0.093
5316	09/25/2008	09:22:12	0.085
5317	09/25/2008	09:22:13	0.080
5318	09/25/2008	09:22:14	0.111
5319	09/25/2008	09:22:15	0.075
5320	09/25/2008	09:22:16	0.087
5321	09/25/2008	09:22:17	0.083
5322	09/25/2008	09:22:18	0.148
5323	09/25/2008	09:22:19	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5324	09/25/2008	09:22:20	0.089
5325	09/25/2008	09:22:21	0.082
5326	09/25/2008	09:22:22	0.120
5327	09/25/2008	09:22:23	0.085
5328	09/25/2008	09:22:24	0.081
5329	09/25/2008	09:22:25	0.079
5330	09/25/2008	09:22:26	0.104
5331	09/25/2008	09:22:27	0.083
5332	09/25/2008	09:22:28	0.082
5333	09/25/2008	09:22:29	0.088
5334	09/25/2008	09:22:30	0.085
5335	09/25/2008	09:22:31	0.081
5336	09/25/2008	09:22:32	0.100
5337	09/25/2008	09:22:33	0.080
5338	09/25/2008	09:22:34	0.078
5339	09/25/2008	09:22:35	0.080
5340	09/25/2008	09:22:36	0.085
5341	09/25/2008	09:22:37	0.084
5342	09/25/2008	09:22:38	0.095
5343	09/25/2008	09:22:39	0.082
5344	09/25/2008	09:22:40	0.079
5345	09/25/2008	09:22:41	0.079
5346	09/25/2008	09:22:42	0.079
5347	09/25/2008	09:22:43	0.092
5348	09/25/2008	09:22:44	0.074
5349	09/25/2008	09:22:45	0.080
5350	09/25/2008	09:22:46	0.084
5351	09/25/2008	09:22:47	0.083
5352	09/25/2008	09:22:48	0.083
5353	09/25/2008	09:22:49	0.086
5354	09/25/2008	09:22:50	0.443
5355	09/25/2008	09:22:51	0.083
5356	09/25/2008	09:22:52	0.081
5357	09/25/2008	09:22:53	0.079
5358	09/25/2008	09:22:54	0.080
5359	09/25/2008	09:22:55	0.078
5360	09/25/2008	09:22:56	0.079
5361	09/25/2008	09:22:57	0.092
5362	09/25/2008	09:22:58	0.083
5363	09/25/2008	09:22:59	0.078
5364	09/25/2008	09:23:00	0.081
5365	09/25/2008	09:23:01	0.087
5366	09/25/2008	09:23:02	0.084
5367	09/25/2008	09:23:03	0.080
5368	09/25/2008	09:23:04	0.084
5369	09/25/2008	09:23:05	0.080
5370	09/25/2008	09:23:06	0.084
5371	09/25/2008	09:23:07	0.078
5372	09/25/2008	09:23:08	0.104
5373	09/25/2008	09:23:09	0.099
5374	09/25/2008	09:23:10	0.083
5375	09/25/2008	09:23:11	0.082
5376	09/25/2008	09:23:12	0.083
5377	09/25/2008	09:23:13	0.086
5378	09/25/2008	09:23:14	0.114

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5379	09/25/2008	09:23:15	0.078
5380	09/25/2008	09:23:16	0.079
5381	09/25/2008	09:23:17	0.080
5382	09/25/2008	09:23:18	0.076
5383	09/25/2008	09:23:19	0.084
5384	09/25/2008	09:23:20	0.149
5385	09/25/2008	09:23:21	0.079
5386	09/25/2008	09:23:22	0.086
5387	09/25/2008	09:23:23	0.101
5388	09/25/2008	09:23:24	0.082
5389	09/25/2008	09:23:25	0.086
5390	09/25/2008	09:23:26	0.087
5391	09/25/2008	09:23:27	0.081
5392	09/25/2008	09:23:28	0.087
5393	09/25/2008	09:23:29	0.083
5394	09/25/2008	09:23:30	0.117
5395	09/25/2008	09:23:31	0.081
5396	09/25/2008	09:23:32	0.083
5397	09/25/2008	09:23:33	0.080
5398	09/25/2008	09:23:34	0.080
5399	09/25/2008	09:23:35	0.083
5400	09/25/2008	09:23:36	0.085
5401	09/25/2008	09:23:37	0.076
5402	09/25/2008	09:23:38	0.081
5403	09/25/2008	09:23:39	0.120
5404	09/25/2008	09:23:40	0.086
5405	09/25/2008	09:23:41	0.077
5406	09/25/2008	09:23:42	0.083
5407	09/25/2008	09:23:43	0.125
5408	09/25/2008	09:23:44	0.083
5409	09/25/2008	09:23:45	0.094
5410	09/25/2008	09:23:46	0.073
5411	09/25/2008	09:23:47	0.088
5412	09/25/2008	09:23:48	0.097
5413	09/25/2008	09:23:49	0.082
5414	09/25/2008	09:23:50	0.081
5415	09/25/2008	09:23:51	0.080
5416	09/25/2008	09:23:52	0.091
5417	09/25/2008	09:23:53	0.093
5418	09/25/2008	09:23:54	0.089
5419	09/25/2008	09:23:55	0.096
5420	09/25/2008	09:23:56	0.085
5421	09/25/2008	09:23:57	0.083
5422	09/25/2008	09:23:58	0.089
5423	09/25/2008	09:23:59	0.084
5424	09/25/2008	09:24:00	0.089
5425	09/25/2008	09:24:01	0.084
5426	09/25/2008	09:24:02	0.085
5427	09/25/2008	09:24:03	0.083
5428	09/25/2008	09:24:04	0.085
5429	09/25/2008	09:24:05	0.087
5430	09/25/2008	09:24:06	0.082
5431	09/25/2008	09:24:07	0.109
5432	09/25/2008	09:24:08	0.082
5433	09/25/2008	09:24:09	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5434	09/25/2008	09:24:10	0.078
5435	09/25/2008	09:24:11	0.084
5436	09/25/2008	09:24:12	0.083
5437	09/25/2008	09:24:13	0.081
5438	09/25/2008	09:24:14	0.085
5439	09/25/2008	09:24:15	0.090
5440	09/25/2008	09:24:16	0.082
5441	09/25/2008	09:24:17	0.081
5442	09/25/2008	09:24:18	0.098
5443	09/25/2008	09:24:19	0.085
5444	09/25/2008	09:24:20	0.081
5445	09/25/2008	09:24:21	0.129
5446	09/25/2008	09:24:22	0.087
5447	09/25/2008	09:24:23	0.086
5448	09/25/2008	09:24:24	0.082
5449	09/25/2008	09:24:25	0.086
5450	09/25/2008	09:24:26	0.115
5451	09/25/2008	09:24:27	0.082
5452	09/25/2008	09:24:28	0.092
5453	09/25/2008	09:24:29	0.079
5454	09/25/2008	09:24:30	0.084
5455	09/25/2008	09:24:31	0.076
5456	09/25/2008	09:24:32	0.089
5457	09/25/2008	09:24:33	0.078
5458	09/25/2008	09:24:34	0.084
5459	09/25/2008	09:24:35	0.090
5460	09/25/2008	09:24:36	0.087
5461	09/25/2008	09:24:37	0.085
5462	09/25/2008	09:24:38	0.081
5463	09/25/2008	09:24:39	0.080
5464	09/25/2008	09:24:40	0.079
5465	09/25/2008	09:24:41	0.084
5466	09/25/2008	09:24:42	0.086
5467	09/25/2008	09:24:43	0.082
5468	09/25/2008	09:24:44	0.080
5469	09/25/2008	09:24:45	0.081
5470	09/25/2008	09:24:46	0.079
5471	09/25/2008	09:24:47	0.080
5472	09/25/2008	09:24:48	0.122
5473	09/25/2008	09:24:49	0.102
5474	09/25/2008	09:24:50	0.092
5475	09/25/2008	09:24:51	0.093
5476	09/25/2008	09:24:52	0.181
5477	09/25/2008	09:24:53	0.086
5478	09/25/2008	09:24:54	0.080
5479	09/25/2008	09:24:55	0.090
5480	09/25/2008	09:24:56	0.088
5481	09/25/2008	09:24:57	0.091
5482	09/25/2008	09:24:58	0.080
5483	09/25/2008	09:24:59	0.080
5484	09/25/2008	09:25:00	0.083
5485	09/25/2008	09:25:01	0.088
5486	09/25/2008	09:25:02	0.075
5487	09/25/2008	09:25:03	0.076
5488	09/25/2008	09:25:04	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5489	09/25/2008	09:25:05	0.085
5490	09/25/2008	09:25:06	0.100
5491	09/25/2008	09:25:07	0.104
5492	09/25/2008	09:25:08	0.092
5493	09/25/2008	09:25:09	0.094
5494	09/25/2008	09:25:10	0.108
5495	09/25/2008	09:25:11	0.087
5496	09/25/2008	09:25:12	0.076
5497	09/25/2008	09:25:13	0.082
5498	09/25/2008	09:25:14	0.226
5499	09/25/2008	09:25:15	0.094
5500	09/25/2008	09:25:16	0.141
5501	09/25/2008	09:25:17	0.079
5502	09/25/2008	09:25:18	0.084
5503	09/25/2008	09:25:19	0.119
5504	09/25/2008	09:25:20	0.084
5505	09/25/2008	09:25:21	0.075
5506	09/25/2008	09:25:22	0.092
5507	09/25/2008	09:25:23	0.085
5508	09/25/2008	09:25:24	0.091
5509	09/25/2008	09:25:25	0.092
5510	09/25/2008	09:25:26	0.081
5511	09/25/2008	09:25:27	0.077
5512	09/25/2008	09:25:28	0.077
5513	09/25/2008	09:25:29	0.087
5514	09/25/2008	09:25:30	0.079
5515	09/25/2008	09:25:31	0.093
5516	09/25/2008	09:25:32	0.083
5517	09/25/2008	09:25:33	0.086
5518	09/25/2008	09:25:34	0.082
5519	09/25/2008	09:25:35	0.084
5520	09/25/2008	09:25:36	0.081
5521	09/25/2008	09:25:37	0.083
5522	09/25/2008	09:25:38	0.082
5523	09/25/2008	09:25:39	0.084
5524	09/25/2008	09:25:40	0.078
5525	09/25/2008	09:25:41	0.088
5526	09/25/2008	09:25:42	0.086
5527	09/25/2008	09:25:43	0.084
5528	09/25/2008	09:25:44	0.079
5529	09/25/2008	09:25:45	0.101
5530	09/25/2008	09:25:46	0.133
5531	09/25/2008	09:25:47	0.084
5532	09/25/2008	09:25:48	0.217
5533	09/25/2008	09:25:49	0.076
5534	09/25/2008	09:25:50	0.084
5535	09/25/2008	09:25:51	0.083
5536	09/25/2008	09:25:52	0.087
5537	09/25/2008	09:25:53	0.077
5538	09/25/2008	09:25:54	0.109
5539	09/25/2008	09:25:55	0.077
5540	09/25/2008	09:25:56	0.094
5541	09/25/2008	09:25:57	0.090
5542	09/25/2008	09:25:58	0.087
5543	09/25/2008	09:25:59	0.113

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5544	09/25/2008	09:26:00	0.090
5545	09/25/2008	09:26:01	0.081
5546	09/25/2008	09:26:02	0.097
5547	09/25/2008	09:26:03	0.079
5548	09/25/2008	09:26:04	0.091
5549	09/25/2008	09:26:05	0.087
5550	09/25/2008	09:26:06	0.083
5551	09/25/2008	09:26:07	0.082
5552	09/25/2008	09:26:08	0.090
5553	09/25/2008	09:26:09	0.084
5554	09/25/2008	09:26:10	0.083
5555	09/25/2008	09:26:11	0.080
5556	09/25/2008	09:26:12	0.082
5557	09/25/2008	09:26:13	0.079
5558	09/25/2008	09:26:14	0.083
5559	09/25/2008	09:26:15	0.086
5560	09/25/2008	09:26:16	0.082
5561	09/25/2008	09:26:17	0.116
5562	09/25/2008	09:26:18	0.098
5563	09/25/2008	09:26:19	0.085
5564	09/25/2008	09:26:20	0.081
5565	09/25/2008	09:26:21	0.079
5566	09/25/2008	09:26:22	0.090
5567	09/25/2008	09:26:23	0.087
5568	09/25/2008	09:26:24	0.081
5569	09/25/2008	09:26:25	0.079
5570	09/25/2008	09:26:26	0.088
5571	09/25/2008	09:26:27	0.092
5572	09/25/2008	09:26:28	0.086
5573	09/25/2008	09:26:29	0.086
5574	09/25/2008	09:26:30	0.078
5575	09/25/2008	09:26:31	0.092
5576	09/25/2008	09:26:32	0.093
5577	09/25/2008	09:26:33	0.084
5578	09/25/2008	09:26:34	0.096
5579	09/25/2008	09:26:35	0.085
5580	09/25/2008	09:26:36	0.081
5581	09/25/2008	09:26:37	0.083
5582	09/25/2008	09:26:38	0.079
5583	09/25/2008	09:26:39	0.079
5584	09/25/2008	09:26:40	0.080
5585	09/25/2008	09:26:41	0.079
5586	09/25/2008	09:26:42	0.084
5587	09/25/2008	09:26:43	0.081
5588	09/25/2008	09:26:44	0.088
5589	09/25/2008	09:26:45	0.102
5590	09/25/2008	09:26:46	0.085
5591	09/25/2008	09:26:47	0.093
5592	09/25/2008	09:26:48	0.087
5593	09/25/2008	09:26:49	0.082
5594	09/25/2008	09:26:50	0.082
5595	09/25/2008	09:26:51	0.078
5596	09/25/2008	09:26:52	0.091
5597	09/25/2008	09:26:53	0.084
5598	09/25/2008	09:26:54	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5599	09/25/2008	09:26:55	0.086
5600	09/25/2008	09:26:56	0.079
5601	09/25/2008	09:26:57	0.086
5602	09/25/2008	09:26:58	0.106
5603	09/25/2008	09:26:59	0.088
5604	09/25/2008	09:27:00	0.086
5605	09/25/2008	09:27:01	0.084
5606	09/25/2008	09:27:02	0.090
5607	09/25/2008	09:27:03	0.086
5608	09/25/2008	09:27:04	0.078
5609	09/25/2008	09:27:05	0.085
5610	09/25/2008	09:27:06	0.089
5611	09/25/2008	09:27:07	0.078
5612	09/25/2008	09:27:08	0.076
5613	09/25/2008	09:27:09	0.085
5614	09/25/2008	09:27:10	0.082
5615	09/25/2008	09:27:11	0.083
5616	09/25/2008	09:27:12	0.080
5617	09/25/2008	09:27:13	0.115
5618	09/25/2008	09:27:14	0.078
5619	09/25/2008	09:27:15	0.082
5620	09/25/2008	09:27:16	0.083
5621	09/25/2008	09:27:17	0.081
5622	09/25/2008	09:27:18	0.087
5623	09/25/2008	09:27:19	0.082
5624	09/25/2008	09:27:20	0.080
5625	09/25/2008	09:27:21	0.081
5626	09/25/2008	09:27:22	0.082
5627	09/25/2008	09:27:23	0.086
5628	09/25/2008	09:27:24	0.081
5629	09/25/2008	09:27:25	0.082
5630	09/25/2008	09:27:26	0.088
5631	09/25/2008	09:27:27	0.081
5632	09/25/2008	09:27:28	0.085
5633	09/25/2008	09:27:29	0.089
5634	09/25/2008	09:27:30	0.075
5635	09/25/2008	09:27:31	0.102
5636	09/25/2008	09:27:32	0.086
5637	09/25/2008	09:27:33	0.106
5638	09/25/2008	09:27:34	0.079
5639	09/25/2008	09:27:35	0.091
5640	09/25/2008	09:27:36	0.088
5641	09/25/2008	09:27:37	0.084
5642	09/25/2008	09:27:38	0.095
5643	09/25/2008	09:27:39	0.082
5644	09/25/2008	09:27:40	0.085
5645	09/25/2008	09:27:41	0.081
5646	09/25/2008	09:27:42	0.105
5647	09/25/2008	09:27:43	0.080
5648	09/25/2008	09:27:44	0.092
5649	09/25/2008	09:27:45	0.087
5650	09/25/2008	09:27:46	0.079
5651	09/25/2008	09:27:47	0.087
5652	09/25/2008	09:27:48	0.083
5653	09/25/2008	09:27:49	0.090

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5654	09/25/2008	09:27:50	0.094
5655	09/25/2008	09:27:51	0.082
5656	09/25/2008	09:27:52	0.080
5657	09/25/2008	09:27:53	0.078
5658	09/25/2008	09:27:54	0.131
5659	09/25/2008	09:27:55	0.095
5660	09/25/2008	09:27:56	0.090
5661	09/25/2008	09:27:57	0.075
5662	09/25/2008	09:27:58	0.080
5663	09/25/2008	09:27:59	0.082
5664	09/25/2008	09:28:00	0.088
5665	09/25/2008	09:28:01	0.096
5666	09/25/2008	09:28:02	0.087
5667	09/25/2008	09:28:03	0.083
5668	09/25/2008	09:28:04	0.106
5669	09/25/2008	09:28:05	0.080
5670	09/25/2008	09:28:06	0.079
5671	09/25/2008	09:28:07	0.098
5672	09/25/2008	09:28:08	0.084
5673	09/25/2008	09:28:09	0.100
5674	09/25/2008	09:28:10	0.082
5675	09/25/2008	09:28:11	0.071
5676	09/25/2008	09:28:12	0.084
5677	09/25/2008	09:28:13	0.083
5678	09/25/2008	09:28:14	0.112
5679	09/25/2008	09:28:15	0.084
5680	09/25/2008	09:28:16	0.101
5681	09/25/2008	09:28:17	0.083
5682	09/25/2008	09:28:18	0.129
5683	09/25/2008	09:28:19	0.082
5684	09/25/2008	09:28:20	0.103
5685	09/25/2008	09:28:21	0.082
5686	09/25/2008	09:28:22	0.079
5687	09/25/2008	09:28:23	0.091
5688	09/25/2008	09:28:24	0.087
5689	09/25/2008	09:28:25	0.086
5690	09/25/2008	09:28:26	0.078
5691	09/25/2008	09:28:27	0.082
5692	09/25/2008	09:28:28	0.080
5693	09/25/2008	09:28:29	0.099
5694	09/25/2008	09:28:30	0.085
5695	09/25/2008	09:28:31	0.078
5696	09/25/2008	09:28:32	0.083
5697	09/25/2008	09:28:33	0.075
5698	09/25/2008	09:28:34	0.087
5699	09/25/2008	09:28:35	0.081
5700	09/25/2008	09:28:36	0.081
5701	09/25/2008	09:28:37	0.080
5702	09/25/2008	09:28:38	0.084
5703	09/25/2008	09:28:39	0.094
5704	09/25/2008	09:28:40	0.086
5705	09/25/2008	09:28:41	0.085
5706	09/25/2008	09:28:42	0.076
5707	09/25/2008	09:28:43	0.086
5708	09/25/2008	09:28:44	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5709	09/25/2008	09:28:45	0.103
5710	09/25/2008	09:28:46	0.089
5711	09/25/2008	09:28:47	0.085
5712	09/25/2008	09:28:48	0.082
5713	09/25/2008	09:28:49	0.088
5714	09/25/2008	09:28:50	0.097
5715	09/25/2008	09:28:51	0.082
5716	09/25/2008	09:28:52	0.081
5717	09/25/2008	09:28:53	0.089
5718	09/25/2008	09:28:54	0.088
5719	09/25/2008	09:28:55	0.082
5720	09/25/2008	09:28:56	0.108
5721	09/25/2008	09:28:57	0.079
5722	09/25/2008	09:28:58	0.075
5723	09/25/2008	09:28:59	0.080
5724	09/25/2008	09:29:00	0.082
5725	09/25/2008	09:29:01	0.083
5726	09/25/2008	09:29:02	0.081
5727	09/25/2008	09:29:03	0.086
5728	09/25/2008	09:29:04	0.082
5729	09/25/2008	09:29:05	0.084
5730	09/25/2008	09:29:06	0.099
5731	09/25/2008	09:29:07	0.089
5732	09/25/2008	09:29:08	0.092
5733	09/25/2008	09:29:09	0.085
5734	09/25/2008	09:29:10	0.090
5735	09/25/2008	09:29:11	0.115
5736	09/25/2008	09:29:12	0.084
5737	09/25/2008	09:29:13	0.095
5738	09/25/2008	09:29:14	0.082
5739	09/25/2008	09:29:15	0.085
5740	09/25/2008	09:29:16	0.107
5741	09/25/2008	09:29:17	0.079
5742	09/25/2008	09:29:18	0.078
5743	09/25/2008	09:29:19	0.084
5744	09/25/2008	09:29:20	0.088
5745	09/25/2008	09:29:21	0.075
5746	09/25/2008	09:29:22	0.086
5747	09/25/2008	09:29:23	0.081
5748	09/25/2008	09:29:24	0.093
5749	09/25/2008	09:29:25	0.087
5750	09/25/2008	09:29:26	0.080
5751	09/25/2008	09:29:27	0.081
5752	09/25/2008	09:29:28	0.085
5753	09/25/2008	09:29:29	0.082
5754	09/25/2008	09:29:30	0.114
5755	09/25/2008	09:29:31	0.107
5756	09/25/2008	09:29:32	0.106
5757	09/25/2008	09:29:33	0.082
5758	09/25/2008	09:29:34	0.085
5759	09/25/2008	09:29:35	0.078
5760	09/25/2008	09:29:36	0.083
5761	09/25/2008	09:29:37	0.081
5762	09/25/2008	09:29:38	0.090
5763	09/25/2008	09:29:39	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5764	09/25/2008	09:29:40	0.080
5765	09/25/2008	09:29:41	0.092
5766	09/25/2008	09:29:42	0.086
5767	09/25/2008	09:29:43	0.081
5768	09/25/2008	09:29:44	0.170
5769	09/25/2008	09:29:45	0.188
5770	09/25/2008	09:29:46	0.085
5771	09/25/2008	09:29:47	0.080
5772	09/25/2008	09:29:48	0.081
5773	09/25/2008	09:29:49	0.079
5774	09/25/2008	09:29:50	0.131
5775	09/25/2008	09:29:51	0.086
5776	09/25/2008	09:29:52	0.083
5777	09/25/2008	09:29:53	0.106
5778	09/25/2008	09:29:54	0.086
5779	09/25/2008	09:29:55	0.082
5780	09/25/2008	09:29:56	0.091
5781	09/25/2008	09:29:57	0.080
5782	09/25/2008	09:29:58	0.085
5783	09/25/2008	09:29:59	0.091
5784	09/25/2008	09:30:00	0.082
5785	09/25/2008	09:30:01	0.085
5786	09/25/2008	09:30:02	0.077
5787	09/25/2008	09:30:03	0.084
5788	09/25/2008	09:30:04	0.086
5789	09/25/2008	09:30:05	0.082
5790	09/25/2008	09:30:06	0.079
5791	09/25/2008	09:30:07	0.084
5792	09/25/2008	09:30:08	0.127
5793	09/25/2008	09:30:09	0.097
5794	09/25/2008	09:30:10	0.079
5795	09/25/2008	09:30:11	0.093
5796	09/25/2008	09:30:12	0.084
5797	09/25/2008	09:30:13	0.086
5798	09/25/2008	09:30:14	0.078
5799	09/25/2008	09:30:15	0.082
5800	09/25/2008	09:30:16	0.081
5801	09/25/2008	09:30:17	0.081
5802	09/25/2008	09:30:18	0.091
5803	09/25/2008	09:30:19	0.095
5804	09/25/2008	09:30:20	0.102
5805	09/25/2008	09:30:21	0.094
5806	09/25/2008	09:30:22	0.093
5807	09/25/2008	09:30:23	0.084
5808	09/25/2008	09:30:24	0.090
5809	09/25/2008	09:30:25	0.087
5810	09/25/2008	09:30:26	0.079
5811	09/25/2008	09:30:27	0.085
5812	09/25/2008	09:30:28	0.091
5813	09/25/2008	09:30:29	0.087
5814	09/25/2008	09:30:30	0.079
5815	09/25/2008	09:30:31	0.125
5816	09/25/2008	09:30:32	0.132
5817	09/25/2008	09:30:33	0.084
5818	09/25/2008	09:30:34	0.079

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5819	09/25/2008	09:30:35	0.090
5820	09/25/2008	09:30:36	0.082
5821	09/25/2008	09:30:37	0.088
5822	09/25/2008	09:30:38	0.081
5823	09/25/2008	09:30:39	0.084
5824	09/25/2008	09:30:40	0.091
5825	09/25/2008	09:30:41	0.086
5826	09/25/2008	09:30:42	0.080
5827	09/25/2008	09:30:43	0.085
5828	09/25/2008	09:30:44	0.105
5829	09/25/2008	09:30:45	0.079
5830	09/25/2008	09:30:46	0.088
5831	09/25/2008	09:30:47	0.088
5832	09/25/2008	09:30:48	0.094
5833	09/25/2008	09:30:49	0.080
5834	09/25/2008	09:30:50	0.081
5835	09/25/2008	09:30:51	0.083
5836	09/25/2008	09:30:52	0.081
5837	09/25/2008	09:30:53	0.078
5838	09/25/2008	09:30:54	0.085
5839	09/25/2008	09:30:55	0.079
5840	09/25/2008	09:30:56	0.136
5841	09/25/2008	09:30:57	0.104
5842	09/25/2008	09:30:58	0.086
5843	09/25/2008	09:30:59	0.084
5844	09/25/2008	09:31:00	0.086
5845	09/25/2008	09:31:01	0.091
5846	09/25/2008	09:31:02	0.087
5847	09/25/2008	09:31:03	0.126
5848	09/25/2008	09:31:04	0.087
5849	09/25/2008	09:31:05	0.086
5850	09/25/2008	09:31:06	0.076
5851	09/25/2008	09:31:07	0.084
5852	09/25/2008	09:31:08	0.097
5853	09/25/2008	09:31:09	0.081
5854	09/25/2008	09:31:10	0.082
5855	09/25/2008	09:31:11	0.078
5856	09/25/2008	09:31:12	0.089
5857	09/25/2008	09:31:13	0.083
5858	09/25/2008	09:31:14	0.090
5859	09/25/2008	09:31:15	0.086
5860	09/25/2008	09:31:16	0.084
5861	09/25/2008	09:31:17	0.082
5862	09/25/2008	09:31:18	0.088
5863	09/25/2008	09:31:19	0.079
5864	09/25/2008	09:31:20	0.084
5865	09/25/2008	09:31:21	0.100
5866	09/25/2008	09:31:22	0.082
5867	09/25/2008	09:31:23	0.092
5868	09/25/2008	09:31:24	0.081
5869	09/25/2008	09:31:25	0.082
5870	09/25/2008	09:31:26	0.076
5871	09/25/2008	09:31:27	0.087
5872	09/25/2008	09:31:28	0.083
5873	09/25/2008	09:31:29	0.088

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5874	09/25/2008	09:31:30	0.084
5875	09/25/2008	09:31:31	0.097
5876	09/25/2008	09:31:32	0.090
5877	09/25/2008	09:31:33	0.083
5878	09/25/2008	09:31:34	0.107
5879	09/25/2008	09:31:35	0.084
5880	09/25/2008	09:31:36	0.085
5881	09/25/2008	09:31:37	0.078
5882	09/25/2008	09:31:38	0.108
5883	09/25/2008	09:31:39	0.083
5884	09/25/2008	09:31:40	0.087
5885	09/25/2008	09:31:41	0.102
5886	09/25/2008	09:31:42	0.090
5887	09/25/2008	09:31:43	0.098
5888	09/25/2008	09:31:44	0.084
5889	09/25/2008	09:31:45	0.079
5890	09/25/2008	09:31:46	0.095
5891	09/25/2008	09:31:47	0.099
5892	09/25/2008	09:31:48	0.086
5893	09/25/2008	09:31:49	0.079
5894	09/25/2008	09:31:50	0.084
5895	09/25/2008	09:31:51	0.080
5896	09/25/2008	09:31:52	0.080
5897	09/25/2008	09:31:53	0.079
5898	09/25/2008	09:31:54	0.087
5899	09/25/2008	09:31:55	0.087
5900	09/25/2008	09:31:56	0.096
5901	09/25/2008	09:31:57	0.085
5902	09/25/2008	09:31:58	0.093
5903	09/25/2008	09:31:59	0.106
5904	09/25/2008	09:32:00	0.086
5905	09/25/2008	09:32:01	0.116
5906	09/25/2008	09:32:02	0.084
5907	09/25/2008	09:32:03	0.082
5908	09/25/2008	09:32:04	0.102
5909	09/25/2008	09:32:05	0.091
5910	09/25/2008	09:32:06	0.101
5911	09/25/2008	09:32:07	0.104
5912	09/25/2008	09:32:08	0.098
5913	09/25/2008	09:32:09	0.080
5914	09/25/2008	09:32:10	0.116
5915	09/25/2008	09:32:11	0.083
5916	09/25/2008	09:32:12	0.108
5917	09/25/2008	09:32:13	0.095
5918	09/25/2008	09:32:14	0.098
5919	09/25/2008	09:32:15	0.088
5920	09/25/2008	09:32:16	0.087
5921	09/25/2008	09:32:17	0.097
5922	09/25/2008	09:32:18	0.089
5923	09/25/2008	09:32:19	0.086
5924	09/25/2008	09:32:20	0.120
5925	09/25/2008	09:32:21	0.077
5926	09/25/2008	09:32:22	0.098
5927	09/25/2008	09:32:23	0.082
5928	09/25/2008	09:32:24	0.100

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5929	09/25/2008	09:32:25	0.087
5930	09/25/2008	09:32:26	0.089
5931	09/25/2008	09:32:27	0.087
5932	09/25/2008	09:32:28	0.110
5933	09/25/2008	09:32:29	0.097
5934	09/25/2008	09:32:30	0.087
5935	09/25/2008	09:32:31	0.086
5936	09/25/2008	09:32:32	0.104
5937	09/25/2008	09:32:33	0.092
5938	09/25/2008	09:32:34	0.085
5939	09/25/2008	09:32:35	0.143
5940	09/25/2008	09:32:36	0.082
5941	09/25/2008	09:32:37	0.090
5942	09/25/2008	09:32:38	0.091
5943	09/25/2008	09:32:39	0.101
5944	09/25/2008	09:32:40	0.093
5945	09/25/2008	09:32:41	0.092
5946	09/25/2008	09:32:42	0.094
5947	09/25/2008	09:32:43	0.081
5948	09/25/2008	09:32:44	0.082
5949	09/25/2008	09:32:45	0.092
5950	09/25/2008	09:32:46	0.138
5951	09/25/2008	09:32:47	0.092
5952	09/25/2008	09:32:48	0.083
5953	09/25/2008	09:32:49	0.092
5954	09/25/2008	09:32:50	0.095
5955	09/25/2008	09:32:51	0.092
5956	09/25/2008	09:32:52	0.077
5957	09/25/2008	09:32:53	0.085
5958	09/25/2008	09:32:54	0.077
5959	09/25/2008	09:32:55	0.083
5960	09/25/2008	09:32:56	0.078
5961	09/25/2008	09:32:57	0.095
5962	09/25/2008	09:32:58	0.081
5963	09/25/2008	09:32:59	0.089
5964	09/25/2008	09:33:00	0.096
5965	09/25/2008	09:33:01	0.087
5966	09/25/2008	09:33:02	0.082
5967	09/25/2008	09:33:03	0.081
5968	09/25/2008	09:33:04	0.081
5969	09/25/2008	09:33:05	0.093
5970	09/25/2008	09:33:06	0.082
5971	09/25/2008	09:33:07	0.083
5972	09/25/2008	09:33:08	0.080
5973	09/25/2008	09:33:09	0.104
5974	09/25/2008	09:33:10	0.145
5975	09/25/2008	09:33:11	0.103
5976	09/25/2008	09:33:12	0.080
5977	09/25/2008	09:33:13	0.096
5978	09/25/2008	09:33:14	0.098
5979	09/25/2008	09:33:15	0.079
5980	09/25/2008	09:33:16	0.079
5981	09/25/2008	09:33:17	0.088
5982	09/25/2008	09:33:18	0.075
5983	09/25/2008	09:33:19	0.133

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5984	09/25/2008	09:33:20	0.079
5985	09/25/2008	09:33:21	0.083
5986	09/25/2008	09:33:22	0.088
5987	09/25/2008	09:33:23	0.082
5988	09/25/2008	09:33:24	0.080
5989	09/25/2008	09:33:25	0.074
5990	09/25/2008	09:33:26	0.084
5991	09/25/2008	09:33:27	0.096
5992	09/25/2008	09:33:28	0.079
5993	09/25/2008	09:33:29	0.079
5994	09/25/2008	09:33:30	0.087
5995	09/25/2008	09:33:31	0.078
5996	09/25/2008	09:33:32	0.078
5997	09/25/2008	09:33:33	0.081
5998	09/25/2008	09:33:34	0.108
5999	09/25/2008	09:33:35	0.115
6000	09/25/2008	09:33:36	0.085
6001	09/25/2008	09:33:37	0.126
6002	09/25/2008	09:33:38	0.088
6003	09/25/2008	09:33:39	0.085
6004	09/25/2008	09:33:40	0.078
6005	09/25/2008	09:33:41	0.082
6006	09/25/2008	09:33:42	0.088
6007	09/25/2008	09:33:43	0.083
6008	09/25/2008	09:33:44	0.113
6009	09/25/2008	09:33:45	0.084
6010	09/25/2008	09:33:46	0.089
6011	09/25/2008	09:33:47	0.084
6012	09/25/2008	09:33:48	0.092
6013	09/25/2008	09:33:49	0.110
6014	09/25/2008	09:33:50	0.088
6015	09/25/2008	09:33:51	0.094
6016	09/25/2008	09:33:52	0.084
6017	09/25/2008	09:33:53	0.083
6018	09/25/2008	09:33:54	0.082
6019	09/25/2008	09:33:55	0.082
6020	09/25/2008	09:33:56	0.089
6021	09/25/2008	09:33:57	0.084
6022	09/25/2008	09:33:58	0.082
6023	09/25/2008	09:33:59	0.083
6024	09/25/2008	09:34:00	0.097
6025	09/25/2008	09:34:01	0.084
6026	09/25/2008	09:34:02	0.085
6027	09/25/2008	09:34:03	0.084
6028	09/25/2008	09:34:04	0.087
6029	09/25/2008	09:34:05	0.083
6030	09/25/2008	09:34:06	0.081
6031	09/25/2008	09:34:07	0.092
6032	09/25/2008	09:34:08	0.121
6033	09/25/2008	09:34:09	0.086
6034	09/25/2008	09:34:10	0.093
6035	09/25/2008	09:34:11	0.085
6036	09/25/2008	09:34:12	0.081
6037	09/25/2008	09:34:13	0.090
6038	09/25/2008	09:34:14	0.087

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6039	09/25/2008	09:34:15	0.092
6040	09/25/2008	09:34:16	0.089
6041	09/25/2008	09:34:17	0.078
6042	09/25/2008	09:34:18	0.079
6043	09/25/2008	09:34:19	0.081
6044	09/25/2008	09:34:20	0.084
6045	09/25/2008	09:34:21	0.077
6046	09/25/2008	09:34:22	0.079
6047	09/25/2008	09:34:23	0.089
6048	09/25/2008	09:34:24	0.086
6049	09/25/2008	09:34:25	0.079
6050	09/25/2008	09:34:26	0.091
6051	09/25/2008	09:34:27	0.086
6052	09/25/2008	09:34:28	0.099
6053	09/25/2008	09:34:29	0.087
6054	09/25/2008	09:34:30	0.087
6055	09/25/2008	09:34:31	0.079
6056	09/25/2008	09:34:32	0.110
6057	09/25/2008	09:34:33	0.078
6058	09/25/2008	09:34:34	0.082
6059	09/25/2008	09:34:35	0.075
6060	09/25/2008	09:34:36	0.080
6061	09/25/2008	09:34:37	0.083
6062	09/25/2008	09:34:38	0.081
6063	09/25/2008	09:34:39	0.074
6064	09/25/2008	09:34:40	0.121
6065	09/25/2008	09:34:41	0.078
6066	09/25/2008	09:34:42	0.075
6067	09/25/2008	09:34:43	0.082
6068	09/25/2008	09:34:44	0.095
6069	09/25/2008	09:34:45	0.081
6070	09/25/2008	09:34:46	0.082
6071	09/25/2008	09:34:47	0.076
6072	09/25/2008	09:34:48	0.078
6073	09/25/2008	09:34:49	0.091
6074	09/25/2008	09:34:50	0.096
6075	09/25/2008	09:34:51	0.082
6076	09/25/2008	09:34:52	0.075
6077	09/25/2008	09:34:53	0.079
6078	09/25/2008	09:34:54	0.119
6079	09/25/2008	09:34:55	0.082
6080	09/25/2008	09:34:56	0.101
6081	09/25/2008	09:34:57	0.086
6082	09/25/2008	09:34:58	0.089
6083	09/25/2008	09:34:59	0.074
6084	09/25/2008	09:35:00	0.080
6085	09/25/2008	09:35:01	0.082
6086	09/25/2008	09:35:02	0.084
6087	09/25/2008	09:35:03	0.092
6088	09/25/2008	09:35:04	0.077
6089	09/25/2008	09:35:05	0.100
6090	09/25/2008	09:35:06	0.087
6091	09/25/2008	09:35:07	0.079
6092	09/25/2008	09:35:08	0.093
6093	09/25/2008	09:35:09	0.101

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6094	09/25/2008	09:35:10	0.085
6095	09/25/2008	09:35:11	0.075
6096	09/25/2008	09:35:12	0.084
6097	09/25/2008	09:35:13	0.079
6098	09/25/2008	09:35:14	0.080
6099	09/25/2008	09:35:15	0.092
6100	09/25/2008	09:35:16	0.082
6101	09/25/2008	09:35:17	0.099
6102	09/25/2008	09:35:18	0.086
6103	09/25/2008	09:35:19	0.087
6104	09/25/2008	09:35:20	0.081
6105	09/25/2008	09:35:21	0.105
6106	09/25/2008	09:35:22	0.080
6107	09/25/2008	09:35:23	0.080
6108	09/25/2008	09:35:24	0.085
6109	09/25/2008	09:35:25	0.091
6110	09/25/2008	09:35:26	0.087
6111	09/25/2008	09:35:27	0.085
6112	09/25/2008	09:35:28	0.081
6113	09/25/2008	09:35:29	0.115
6114	09/25/2008	09:35:30	0.116
6115	09/25/2008	09:35:31	0.155
6116	09/25/2008	09:35:32	0.085
6117	09/25/2008	09:35:33	0.081
6118	09/25/2008	09:35:34	0.085
6119	09/25/2008	09:35:35	0.078
6120	09/25/2008	09:35:36	0.077
6121	09/25/2008	09:35:37	0.085
6122	09/25/2008	09:35:38	0.094
6123	09/25/2008	09:35:39	0.090
6124	09/25/2008	09:35:40	0.091
6125	09/25/2008	09:35:41	0.093
6126	09/25/2008	09:35:42	0.084
6127	09/25/2008	09:35:43	0.088
6128	09/25/2008	09:35:44	0.088
6129	09/25/2008	09:35:45	0.088
6130	09/25/2008	09:35:46	0.093
6131	09/25/2008	09:35:47	0.081
6132	09/25/2008	09:35:48	0.079
6133	09/25/2008	09:35:49	0.076
6134	09/25/2008	09:35:50	0.090
6135	09/25/2008	09:35:51	0.086
6136	09/25/2008	09:35:52	0.080
6137	09/25/2008	09:35:53	0.083
6138	09/25/2008	09:35:54	0.080
6139	09/25/2008	09:35:55	0.093
6140	09/25/2008	09:35:56	0.080
6141	09/25/2008	09:35:57	0.094
6142	09/25/2008	09:35:58	0.084
6143	09/25/2008	09:35:59	0.117
6144	09/25/2008	09:36:00	0.083
6145	09/25/2008	09:36:01	0.082
6146	09/25/2008	09:36:02	0.084
6147	09/25/2008	09:36:03	0.083
6148	09/25/2008	09:36:04	0.080

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6149	09/25/2008	09:36:05	0.075
6150	09/25/2008	09:36:06	0.100
6151	09/25/2008	09:36:07	0.112
6152	09/25/2008	09:36:08	0.103
6153	09/25/2008	09:36:09	0.081
6154	09/25/2008	09:36:10	0.103
6155	09/25/2008	09:36:11	0.088
6156	09/25/2008	09:36:12	0.087
6157	09/25/2008	09:36:13	0.098
6158	09/25/2008	09:36:14	0.107
6159	09/25/2008	09:36:15	0.084
6160	09/25/2008	09:36:16	0.077
6161	09/25/2008	09:36:17	0.084
6162	09/25/2008	09:36:18	0.087
6163	09/25/2008	09:36:19	0.093
6164	09/25/2008	09:36:20	0.102
6165	09/25/2008	09:36:21	0.079
6166	09/25/2008	09:36:22	0.093
6167	09/25/2008	09:36:23	0.115
6168	09/25/2008	09:36:24	0.114
6169	09/25/2008	09:36:25	0.138
6170	09/25/2008	09:36:26	0.085
6171	09/25/2008	09:36:27	0.079
6172	09/25/2008	09:36:28	0.083
6173	09/25/2008	09:36:29	0.085
6174	09/25/2008	09:36:30	0.091
6175	09/25/2008	09:36:31	0.077
6176	09/25/2008	09:36:32	0.093
6177	09/25/2008	09:36:33	0.081
6178	09/25/2008	09:36:34	0.085
6179	09/25/2008	09:36:35	0.087
6180	09/25/2008	09:36:36	0.088
6181	09/25/2008	09:36:37	0.090
6182	09/25/2008	09:36:38	0.127
6183	09/25/2008	09:36:39	0.085
6184	09/25/2008	09:36:40	0.085
6185	09/25/2008	09:36:41	0.087
6186	09/25/2008	09:36:42	0.078
6187	09/25/2008	09:36:43	0.107
6188	09/25/2008	09:36:44	0.091
6189	09/25/2008	09:36:45	0.090
6190	09/25/2008	09:36:46	0.084
6191	09/25/2008	09:36:47	0.087
6192	09/25/2008	09:36:48	0.097
6193	09/25/2008	09:36:49	0.100
6194	09/25/2008	09:36:50	0.080
6195	09/25/2008	09:36:51	0.082
6196	09/25/2008	09:36:52	0.093
6197	09/25/2008	09:36:53	0.078
6198	09/25/2008	09:36:54	0.085
6199	09/25/2008	09:36:55	0.085
6200	09/25/2008	09:36:56	0.078
6201	09/25/2008	09:36:57	0.082
6202	09/25/2008	09:36:58	0.088
6203	09/25/2008	09:36:59	0.082

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6204	09/25/2008	09:37:00	0.077
6205	09/25/2008	09:37:01	0.078
6206	09/25/2008	09:37:02	0.080
6207	09/25/2008	09:37:03	0.088
6208	09/25/2008	09:37:04	0.082
6209	09/25/2008	09:37:05	0.081
6210	09/25/2008	09:37:06	0.094
6211	09/25/2008	09:37:07	0.088
6212	09/25/2008	09:37:08	0.078
6213	09/25/2008	09:37:09	0.089
6214	09/25/2008	09:37:10	0.089
6215	09/25/2008	09:37:11	0.082
6216	09/25/2008	09:37:12	0.097
6217	09/25/2008	09:37:13	0.077
6218	09/25/2008	09:37:14	0.089
6219	09/25/2008	09:37:15	0.086
6220	09/25/2008	09:37:16	0.080
6221	09/25/2008	09:37:17	0.080
6222	09/25/2008	09:37:18	0.087
6223	09/25/2008	09:37:19	0.093
6224	09/25/2008	09:37:20	0.083
6225	09/25/2008	09:37:21	0.080
6226	09/25/2008	09:37:22	0.078
6227	09/25/2008	09:37:23	0.077
6228	09/25/2008	09:37:24	0.084
6229	09/25/2008	09:37:25	0.100
6230	09/25/2008	09:37:26	0.093
6231	09/25/2008	09:37:27	0.085
6232	09/25/2008	09:37:28	0.083
6233	09/25/2008	09:37:29	0.088
6234	09/25/2008	09:37:30	0.085
6235	09/25/2008	09:37:31	0.092
6236	09/25/2008	09:37:32	0.090
6237	09/25/2008	09:37:33	0.085
6238	09/25/2008	09:37:34	0.077
6239	09/25/2008	09:37:35	0.078
6240	09/25/2008	09:37:36	0.082
6241	09/25/2008	09:37:37	0.081
6242	09/25/2008	09:37:38	0.076
6243	09/25/2008	09:37:39	0.083
6244	09/25/2008	09:37:40	0.081
6245	09/25/2008	09:37:41	0.082
6246	09/25/2008	09:37:42	0.114
6247	09/25/2008	09:37:43	0.094
6248	09/25/2008	09:37:44	0.088
6249	09/25/2008	09:37:45	0.087
6250	09/25/2008	09:37:46	0.079
6251	09/25/2008	09:37:47	0.105
6252	09/25/2008	09:37:48	0.084
6253	09/25/2008	09:37:49	0.082
6254	09/25/2008	09:37:50	0.085
6255	09/25/2008	09:37:51	0.080
6256	09/25/2008	09:37:52	0.085
6257	09/25/2008	09:37:53	0.083
6258	09/25/2008	09:37:54	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6259	09/25/2008	09:37:55	0.094
6260	09/25/2008	09:37:56	0.081
6261	09/25/2008	09:37:57	0.074
6262	09/25/2008	09:37:58	0.100
6263	09/25/2008	09:37:59	0.086
6264	09/25/2008	09:38:00	0.080
6265	09/25/2008	09:38:01	0.086
6266	09/25/2008	09:38:02	0.080
6267	09/25/2008	09:38:03	0.081
6268	09/25/2008	09:38:04	0.084
6269	09/25/2008	09:38:05	0.084
6270	09/25/2008	09:38:06	0.118
6271	09/25/2008	09:38:07	0.074
6272	09/25/2008	09:38:08	0.128
6273	09/25/2008	09:38:09	0.082
6274	09/25/2008	09:38:10	0.083
6275	09/25/2008	09:38:11	0.082
6276	09/25/2008	09:38:12	0.087
6277	09/25/2008	09:38:13	0.088
6278	09/25/2008	09:38:14	0.079
6279	09/25/2008	09:38:15	0.086
6280	09/25/2008	09:38:16	0.088
6281	09/25/2008	09:38:17	0.091
6282	09/25/2008	09:38:18	0.090
6283	09/25/2008	09:38:19	0.091
6284	09/25/2008	09:38:20	0.093
6285	09/25/2008	09:38:21	0.092
6286	09/25/2008	09:38:22	0.098
6287	09/25/2008	09:38:23	0.081
6288	09/25/2008	09:38:24	0.078
6289	09/25/2008	09:38:25	0.089
6290	09/25/2008	09:38:26	0.112
6291	09/25/2008	09:38:27	0.104
6292	09/25/2008	09:38:28	0.081
6293	09/25/2008	09:38:29	0.081
6294	09/25/2008	09:38:30	0.083
6295	09/25/2008	09:38:31	0.100
6296	09/25/2008	09:38:32	0.073
6297	09/25/2008	09:38:33	0.081
6298	09/25/2008	09:38:34	0.103
6299	09/25/2008	09:38:35	0.075
6300	09/25/2008	09:38:36	0.096
6301	09/25/2008	09:38:37	0.091
6302	09/25/2008	09:38:38	0.077
6303	09/25/2008	09:38:39	0.079
6304	09/25/2008	09:38:40	0.080
6305	09/25/2008	09:38:41	0.081
6306	09/25/2008	09:38:42	0.083
6307	09/25/2008	09:38:43	0.076
6308	09/25/2008	09:38:44	0.163
6309	09/25/2008	09:38:45	0.093
6310	09/25/2008	09:38:46	0.087
6311	09/25/2008	09:38:47	0.104
6312	09/25/2008	09:38:48	0.089
6313	09/25/2008	09:38:49	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6314	09/25/2008	09:38:50	0.082
6315	09/25/2008	09:38:51	0.090
6316	09/25/2008	09:38:52	0.087
6317	09/25/2008	09:38:53	0.081
6318	09/25/2008	09:38:54	0.078
6319	09/25/2008	09:38:55	0.085
6320	09/25/2008	09:38:56	0.080
6321	09/25/2008	09:38:57	0.082
6322	09/25/2008	09:38:58	0.084
6323	09/25/2008	09:38:59	0.078
6324	09/25/2008	09:39:00	0.105
6325	09/25/2008	09:39:01	0.095
6326	09/25/2008	09:39:02	0.074
6327	09/25/2008	09:39:03	0.085
6328	09/25/2008	09:39:04	0.082
6329	09/25/2008	09:39:05	0.075
6330	09/25/2008	09:39:06	0.088
6331	09/25/2008	09:39:07	0.086
6332	09/25/2008	09:39:08	0.075
6333	09/25/2008	09:39:09	0.077
6334	09/25/2008	09:39:10	0.073
6335	09/25/2008	09:39:11	0.080
6336	09/25/2008	09:39:12	0.077
6337	09/25/2008	09:39:13	0.082
6338	09/25/2008	09:39:14	0.078
6339	09/25/2008	09:39:15	0.083
6340	09/25/2008	09:39:16	0.091
6341	09/25/2008	09:39:17	0.078
6342	09/25/2008	09:39:18	0.074
6343	09/25/2008	09:39:19	0.077
6344	09/25/2008	09:39:20	0.080
6345	09/25/2008	09:39:21	0.077
6346	09/25/2008	09:39:22	0.085
6347	09/25/2008	09:39:23	0.089
6348	09/25/2008	09:39:24	0.076
6349	09/25/2008	09:39:25	0.079
6350	09/25/2008	09:39:26	0.074
6351	09/25/2008	09:39:27	0.082
6352	09/25/2008	09:39:28	0.081
6353	09/25/2008	09:39:29	0.080
6354	09/25/2008	09:39:30	0.084
6355	09/25/2008	09:39:31	0.078
6356	09/25/2008	09:39:32	0.075
6357	09/25/2008	09:39:33	0.074
6358	09/25/2008	09:39:34	0.091
6359	09/25/2008	09:39:35	0.076
6360	09/25/2008	09:39:36	0.120
6361	09/25/2008	09:39:37	0.073
6362	09/25/2008	09:39:38	0.076
6363	09/25/2008	09:39:39	0.072
6364	09/25/2008	09:39:40	0.084
6365	09/25/2008	09:39:41	0.074
6366	09/25/2008	09:39:42	0.079
6367	09/25/2008	09:39:43	0.078
6368	09/25/2008	09:39:44	0.074

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6369	09/25/2008	09:39:45	0.083
6370	09/25/2008	09:39:46	0.082
6371	09/25/2008	09:39:47	0.079
6372	09/25/2008	09:39:48	0.077
6373	09/25/2008	09:39:49	0.086
6374	09/25/2008	09:39:50	0.087
6375	09/25/2008	09:39:51	0.085
6376	09/25/2008	09:39:52	0.082
6377	09/25/2008	09:39:53	0.073
6378	09/25/2008	09:39:54	0.075
6379	09/25/2008	09:39:55	0.076
6380	09/25/2008	09:39:56	0.093
6381	09/25/2008	09:39:57	0.133
6382	09/25/2008	09:39:58	0.072
6383	09/25/2008	09:39:59	0.070
6384	09/25/2008	09:40:00	0.100
6385	09/25/2008	09:40:01	0.075
6386	09/25/2008	09:40:02	0.072
6387	09/25/2008	09:40:03	0.079
6388	09/25/2008	09:40:04	0.083
6389	09/25/2008	09:40:05	0.074
6390	09/25/2008	09:40:06	0.078
6391	09/25/2008	09:40:07	0.086
6392	09/25/2008	09:40:08	0.071
6393	09/25/2008	09:40:09	0.078
6394	09/25/2008	09:40:10	0.132
6395	09/25/2008	09:40:11	0.079
6396	09/25/2008	09:40:12	0.071
6397	09/25/2008	09:40:13	0.082
6398	09/25/2008	09:40:14	0.073
6399	09/25/2008	09:40:15	0.086
6400	09/25/2008	09:40:16	0.099
6401	09/25/2008	09:40:17	0.087
6402	09/25/2008	09:40:18	0.093
6403	09/25/2008	09:40:19	0.080
6404	09/25/2008	09:40:20	0.081
6405	09/25/2008	09:40:21	0.084
6406	09/25/2008	09:40:22	0.078
6407	09/25/2008	09:40:23	0.097
6408	09/25/2008	09:40:24	0.085
6409	09/25/2008	09:40:25	0.216
6410	09/25/2008	09:40:26	0.082
6411	09/25/2008	09:40:27	0.079
6412	09/25/2008	09:40:28	0.077
6413	09/25/2008	09:40:29	0.087
6414	09/25/2008	09:40:30	0.081
6415	09/25/2008	09:40:31	0.086
6416	09/25/2008	09:40:32	0.093
6417	09/25/2008	09:40:33	0.079
6418	09/25/2008	09:40:34	0.094
6419	09/25/2008	09:40:35	0.080
6420	09/25/2008	09:40:36	0.080
6421	09/25/2008	09:40:37	0.127
6422	09/25/2008	09:40:38	0.089
6423	09/25/2008	09:40:39	0.087

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6424	09/25/2008	09:40:40	0.075
6425	09/25/2008	09:40:41	0.081
6426	09/25/2008	09:40:42	0.080
6427	09/25/2008	09:40:43	0.083
6428	09/25/2008	09:40:44	0.077
6429	09/25/2008	09:40:45	0.082
6430	09/25/2008	09:40:46	0.076
6431	09/25/2008	09:40:47	0.077
6432	09/25/2008	09:40:48	0.082
6433	09/25/2008	09:40:49	0.075
6434	09/25/2008	09:40:50	0.083
6435	09/25/2008	09:40:51	0.095
6436	09/25/2008	09:40:52	0.098
6437	09/25/2008	09:40:53	0.077
6438	09/25/2008	09:40:54	0.109
6439	09/25/2008	09:40:55	0.093
6440	09/25/2008	09:40:56	0.077
6441	09/25/2008	09:40:57	1.490
6442	09/25/2008	09:40:58	0.124
6443	09/25/2008	09:40:59	0.082
6444	09/25/2008	09:41:00	0.082
6445	09/25/2008	09:41:01	0.092
6446	09/25/2008	09:41:02	0.084
6447	09/25/2008	09:41:03	0.081
6448	09/25/2008	09:41:04	0.200
6449	09/25/2008	09:41:05	0.106
6450	09/25/2008	09:41:06	0.099
6451	09/25/2008	09:41:07	0.099
6452	09/25/2008	09:41:08	0.082
6453	09/25/2008	09:41:09	0.080
6454	09/25/2008	09:41:10	0.079
6455	09/25/2008	09:41:11	0.074
6456	09/25/2008	09:41:12	0.074
6457	09/25/2008	09:41:13	0.075
6458	09/25/2008	09:41:14	0.079
6459	09/25/2008	09:41:15	0.080
6460	09/25/2008	09:41:16	0.083
6461	09/25/2008	09:41:17	0.072
6462	09/25/2008	09:41:18	0.077
6463	09/25/2008	09:41:19	0.090
6464	09/25/2008	09:41:20	0.078
6465	09/25/2008	09:41:21	0.087
6466	09/25/2008	09:41:22	0.097
6467	09/25/2008	09:41:23	0.075
6468	09/25/2008	09:41:24	0.079
6469	09/25/2008	09:41:25	0.077
6470	09/25/2008	09:41:26	0.096
6471	09/25/2008	09:41:27	0.076
6472	09/25/2008	09:41:28	0.080
6473	09/25/2008	09:41:29	0.077
6474	09/25/2008	09:41:30	0.089
6475	09/25/2008	09:41:31	0.075
6476	09/25/2008	09:41:32	0.077
6477	09/25/2008	09:41:33	0.072
6478	09/25/2008	09:41:34	0.116

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6479	09/25/2008	09:41:35	0.079
6480	09/25/2008	09:41:36	0.095
6481	09/25/2008	09:41:37	0.088
6482	09/25/2008	09:41:38	0.078
6483	09/25/2008	09:41:39	0.072
6484	09/25/2008	09:41:40	0.079
6485	09/25/2008	09:41:41	0.075
6486	09/25/2008	09:41:42	0.088
6487	09/25/2008	09:41:43	0.083
6488	09/25/2008	09:41:44	0.071
6489	09/25/2008	09:41:45	0.076
6490	09/25/2008	09:41:46	0.080
6491	09/25/2008	09:41:47	0.079
6492	09/25/2008	09:41:48	0.076
6493	09/25/2008	09:41:49	0.076
6494	09/25/2008	09:41:50	0.073
6495	09/25/2008	09:41:51	0.079
6496	09/25/2008	09:41:52	0.075
6497	09/25/2008	09:41:53	0.075
6498	09/25/2008	09:41:54	0.081
6499	09/25/2008	09:41:55	0.080
6500	09/25/2008	09:41:56	0.076
6501	09/25/2008	09:41:57	0.089
6502	09/25/2008	09:41:58	0.085
6503	09/25/2008	09:41:59	0.074
6504	09/25/2008	09:42:00	0.076
6505	09/25/2008	09:42:01	0.082
6506	09/25/2008	09:42:02	0.081
6507	09/25/2008	09:42:03	0.081
6508	09/25/2008	09:42:04	0.151
6509	09/25/2008	09:42:05	0.077
6510	09/25/2008	09:42:06	0.089
6511	09/25/2008	09:42:07	0.085
6512	09/25/2008	09:42:08	0.091
6513	09/25/2008	09:42:09	0.073
6514	09/25/2008	09:42:10	0.082
6515	09/25/2008	09:42:11	0.076
6516	09/25/2008	09:42:12	0.075
6517	09/25/2008	09:42:13	0.086
6518	09/25/2008	09:42:14	0.108
6519	09/25/2008	09:42:15	0.075
6520	09/25/2008	09:42:16	0.075
6521	09/25/2008	09:42:17	0.074
6522	09/25/2008	09:42:18	0.075
6523	09/25/2008	09:42:19	0.075
6524	09/25/2008	09:42:20	0.092
6525	09/25/2008	09:42:21	0.082
6526	09/25/2008	09:42:22	0.071
6527	09/25/2008	09:42:23	0.080
6528	09/25/2008	09:42:24	0.076
6529	09/25/2008	09:42:25	0.070
6530	09/25/2008	09:42:26	0.075
6531	09/25/2008	09:42:27	0.073
6532	09/25/2008	09:42:28	0.083
6533	09/25/2008	09:42:29	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6534	09/25/2008	09:42:30	0.077
6535	09/25/2008	09:42:31	0.083
6536	09/25/2008	09:42:32	0.083
6537	09/25/2008	09:42:33	0.071
6538	09/25/2008	09:42:34	0.136
6539	09/25/2008	09:42:35	0.075
6540	09/25/2008	09:42:36	0.069
6541	09/25/2008	09:42:37	0.076
6542	09/25/2008	09:42:38	0.081
6543	09/25/2008	09:42:39	0.075
6544	09/25/2008	09:42:40	0.076
6545	09/25/2008	09:42:41	0.075
6546	09/25/2008	09:42:42	0.077
6547	09/25/2008	09:42:43	0.095
6548	09/25/2008	09:42:44	0.079
6549	09/25/2008	09:42:45	0.079
6550	09/25/2008	09:42:46	0.075
6551	09/25/2008	09:42:47	0.095
6552	09/25/2008	09:42:48	0.086
6553	09/25/2008	09:42:49	0.072
6554	09/25/2008	09:42:50	0.093
6555	09/25/2008	09:42:51	0.082
6556	09/25/2008	09:42:52	0.074
6557	09/25/2008	09:42:53	0.075
6558	09/25/2008	09:42:54	0.071
6559	09/25/2008	09:42:55	0.079
6560	09/25/2008	09:42:56	0.072
6561	09/25/2008	09:42:57	0.073
6562	09/25/2008	09:42:58	0.074
6563	09/25/2008	09:42:59	0.091
6564	09/25/2008	09:43:00	0.076
6565	09/25/2008	09:43:01	0.075
6566	09/25/2008	09:43:02	0.075
6567	09/25/2008	09:43:03	0.100
6568	09/25/2008	09:43:04	0.081
6569	09/25/2008	09:43:05	0.073
6570	09/25/2008	09:43:06	0.097
6571	09/25/2008	09:43:07	0.078
6572	09/25/2008	09:43:08	0.108
6573	09/25/2008	09:43:09	0.077
6574	09/25/2008	09:43:10	0.073
6575	09/25/2008	09:43:11	0.075
6576	09/25/2008	09:43:12	0.076
6577	09/25/2008	09:43:13	0.081
6578	09/25/2008	09:43:14	0.076
6579	09/25/2008	09:43:15	0.078
6580	09/25/2008	09:43:16	0.089
6581	09/25/2008	09:43:17	0.074
6582	09/25/2008	09:43:18	0.168
6583	09/25/2008	09:43:19	0.075
6584	09/25/2008	09:43:20	0.087
6585	09/25/2008	09:43:21	0.076
6586	09/25/2008	09:43:22	0.073
6587	09/25/2008	09:43:23	0.079
6588	09/25/2008	09:43:24	0.078

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6589	09/25/2008	09:43:25	0.068
6590	09/25/2008	09:43:26	0.073
6591	09/25/2008	09:43:27	0.073
6592	09/25/2008	09:43:28	0.077
6593	09/25/2008	09:43:29	0.071
6594	09/25/2008	09:43:30	0.073
6595	09/25/2008	09:43:31	0.074
6596	09/25/2008	09:43:32	0.072
6597	09/25/2008	09:43:33	0.091
6598	09/25/2008	09:43:34	0.074
6599	09/25/2008	09:43:35	0.072
6600	09/25/2008	09:43:36	0.081
6601	09/25/2008	09:43:37	0.075
6602	09/25/2008	09:43:38	0.081
6603	09/25/2008	09:43:39	0.074
6604	09/25/2008	09:43:40	0.075
6605	09/25/2008	09:43:41	0.081
6606	09/25/2008	09:43:42	0.077
6607	09/25/2008	09:43:43	0.076
6608	09/25/2008	09:43:44	0.082
6609	09/25/2008	09:43:45	0.072
6610	09/25/2008	09:43:46	0.075
6611	09/25/2008	09:43:47	0.071
6612	09/25/2008	09:43:48	0.088
6613	09/25/2008	09:43:49	0.091
6614	09/25/2008	09:43:50	0.078
6615	09/25/2008	09:43:51	0.077
6616	09/25/2008	09:43:52	0.067
6617	09/25/2008	09:43:53	0.095
6618	09/25/2008	09:43:54	0.070
6619	09/25/2008	09:43:55	0.087
6620	09/25/2008	09:43:56	0.080
6621	09/25/2008	09:43:57	0.088
6622	09/25/2008	09:43:58	0.071
6623	09/25/2008	09:43:59	0.073
6624	09/25/2008	09:44:00	0.068
6625	09/25/2008	09:44:01	0.073
6626	09/25/2008	09:44:02	0.081
6627	09/25/2008	09:44:03	0.088
6628	09/25/2008	09:44:04	0.071
6629	09/25/2008	09:44:05	0.080
6630	09/25/2008	09:44:06	0.074
6631	09/25/2008	09:44:07	0.096
6632	09/25/2008	09:44:08	0.075
6633	09/25/2008	09:44:09	0.074
6634	09/25/2008	09:44:10	0.110
6635	09/25/2008	09:44:11	0.070
6636	09/25/2008	09:44:12	0.073
6637	09/25/2008	09:44:13	0.079
6638	09/25/2008	09:44:14	0.076
6639	09/25/2008	09:44:15	0.077
6640	09/25/2008	09:44:16	0.077
6641	09/25/2008	09:44:17	0.076
6642	09/25/2008	09:44:18	0.074
6643	09/25/2008	09:44:19	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6644	09/25/2008	09:44:20	0.071
6645	09/25/2008	09:44:21	0.078
6646	09/25/2008	09:44:22	0.076
6647	09/25/2008	09:44:23	0.084
6648	09/25/2008	09:44:24	0.076
6649	09/25/2008	09:44:25	0.091
6650	09/25/2008	09:44:26	0.082
6651	09/25/2008	09:44:27	0.071
6652	09/25/2008	09:44:28	0.077
6653	09/25/2008	09:44:29	0.085
6654	09/25/2008	09:44:30	0.084
6655	09/25/2008	09:44:31	0.080
6656	09/25/2008	09:44:32	0.075
6657	09/25/2008	09:44:33	0.079
6658	09/25/2008	09:44:34	0.072
6659	09/25/2008	09:44:35	0.072
6660	09/25/2008	09:44:36	0.079
6661	09/25/2008	09:44:37	0.080
6662	09/25/2008	09:44:38	0.075
6663	09/25/2008	09:44:39	0.072
6664	09/25/2008	09:44:40	0.078
6665	09/25/2008	09:44:41	0.074
6666	09/25/2008	09:44:42	0.080
6667	09/25/2008	09:44:43	0.081
6668	09/25/2008	09:44:44	0.075
6669	09/25/2008	09:44:45	0.074
6670	09/25/2008	09:44:46	0.082
6671	09/25/2008	09:44:47	0.080
6672	09/25/2008	09:44:48	0.070
6673	09/25/2008	09:44:49	0.072
6674	09/25/2008	09:44:50	0.091
6675	09/25/2008	09:44:51	0.074
6676	09/25/2008	09:44:52	0.076
6677	09/25/2008	09:44:53	0.076
6678	09/25/2008	09:44:54	0.071
6679	09/25/2008	09:44:55	0.075
6680	09/25/2008	09:44:56	0.074
6681	09/25/2008	09:44:57	0.098
6682	09/25/2008	09:44:58	0.074
6683	09/25/2008	09:44:59	0.082
6684	09/25/2008	09:45:00	0.075
6685	09/25/2008	09:45:01	0.076
6686	09/25/2008	09:45:02	0.078
6687	09/25/2008	09:45:03	0.078
6688	09/25/2008	09:45:04	0.071
6689	09/25/2008	09:45:05	0.077
6690	09/25/2008	09:45:06	0.076
6691	09/25/2008	09:45:07	0.077
6692	09/25/2008	09:45:08	0.079
6693	09/25/2008	09:45:09	0.077
6694	09/25/2008	09:45:10	0.073
6695	09/25/2008	09:45:11	0.097
6696	09/25/2008	09:45:12	0.080
6697	09/25/2008	09:45:13	0.079
6698	09/25/2008	09:45:14	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6699	09/25/2008	09:45:15	0.070
6700	09/25/2008	09:45:16	0.075
6701	09/25/2008	09:45:17	0.081
6702	09/25/2008	09:45:18	0.078
6703	09/25/2008	09:45:19	0.078
6704	09/25/2008	09:45:20	0.083
6705	09/25/2008	09:45:21	0.079
6706	09/25/2008	09:45:22	0.138
6707	09/25/2008	09:45:23	0.078
6708	09/25/2008	09:45:24	0.074
6709	09/25/2008	09:45:25	0.072
6710	09/25/2008	09:45:26	0.079
6711	09/25/2008	09:45:27	0.073
6712	09/25/2008	09:45:28	0.088
6713	09/25/2008	09:45:29	0.075
6714	09/25/2008	09:45:30	0.079
6715	09/25/2008	09:45:31	0.082
6716	09/25/2008	09:45:32	0.085
6717	09/25/2008	09:45:33	0.078
6718	09/25/2008	09:45:34	0.089
6719	09/25/2008	09:45:35	0.089
6720	09/25/2008	09:45:36	0.080
6721	09/25/2008	09:45:37	0.076
6722	09/25/2008	09:45:38	0.115
6723	09/25/2008	09:45:39	0.080
6724	09/25/2008	09:45:40	0.090
6725	09/25/2008	09:45:41	0.077
6726	09/25/2008	09:45:42	0.073
6727	09/25/2008	09:45:43	0.078
6728	09/25/2008	09:45:44	0.082
6729	09/25/2008	09:45:45	0.078
6730	09/25/2008	09:45:46	0.071
6731	09/25/2008	09:45:47	0.082
6732	09/25/2008	09:45:48	0.071
6733	09/25/2008	09:45:49	0.074
6734	09/25/2008	09:45:50	0.074
6735	09/25/2008	09:45:51	0.072
6736	09/25/2008	09:45:52	0.076
6737	09/25/2008	09:45:53	0.075
6738	09/25/2008	09:45:54	0.081
6739	09/25/2008	09:45:55	0.076
6740	09/25/2008	09:45:56	0.091
6741	09/25/2008	09:45:57	0.097
6742	09/25/2008	09:45:58	0.071
6743	09/25/2008	09:45:59	0.086
6744	09/25/2008	09:46:00	0.083
6745	09/25/2008	09:46:01	0.074
6746	09/25/2008	09:46:02	0.084
6747	09/25/2008	09:46:03	0.075
6748	09/25/2008	09:46:04	0.075
6749	09/25/2008	09:46:05	0.078
6750	09/25/2008	09:46:06	0.077
6751	09/25/2008	09:46:07	0.068
6752	09/25/2008	09:46:08	0.078
6753	09/25/2008	09:46:09	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6754	09/25/2008	09:46:10	0.072
6755	09/25/2008	09:46:11	0.073
6756	09/25/2008	09:46:12	0.069
6757	09/25/2008	09:46:13	0.078
6758	09/25/2008	09:46:14	0.085
6759	09/25/2008	09:46:15	0.084
6760	09/25/2008	09:46:16	0.070
6761	09/25/2008	09:46:17	0.076
6762	09/25/2008	09:46:18	0.079
6763	09/25/2008	09:46:19	0.076
6764	09/25/2008	09:46:20	0.075
6765	09/25/2008	09:46:21	0.079
6766	09/25/2008	09:46:22	0.077
6767	09/25/2008	09:46:23	0.070
6768	09/25/2008	09:46:24	0.124
6769	09/25/2008	09:46:25	0.077
6770	09/25/2008	09:46:26	0.072
6771	09/25/2008	09:46:27	0.076
6772	09/25/2008	09:46:28	0.073
6773	09/25/2008	09:46:29	0.079
6774	09/25/2008	09:46:30	0.071
6775	09/25/2008	09:46:31	0.088
6776	09/25/2008	09:46:32	0.071
6777	09/25/2008	09:46:33	0.076
6778	09/25/2008	09:46:34	0.083
6779	09/25/2008	09:46:35	0.075
6780	09/25/2008	09:46:36	0.077
6781	09/25/2008	09:46:37	0.086
6782	09/25/2008	09:46:38	0.072
6783	09/25/2008	09:46:39	0.075
6784	09/25/2008	09:46:40	0.078
6785	09/25/2008	09:46:41	0.072
6786	09/25/2008	09:46:42	0.074
6787	09/25/2008	09:46:43	0.076
6788	09/25/2008	09:46:44	0.078
6789	09/25/2008	09:46:45	0.071
6790	09/25/2008	09:46:46	0.074
6791	09/25/2008	09:46:47	0.082
6792	09/25/2008	09:46:48	0.072
6793	09/25/2008	09:46:49	0.080
6794	09/25/2008	09:46:50	0.071
6795	09/25/2008	09:46:51	0.076
6796	09/25/2008	09:46:52	0.081
6797	09/25/2008	09:46:53	0.068
6798	09/25/2008	09:46:54	0.081
6799	09/25/2008	09:46:55	0.092
6800	09/25/2008	09:46:56	0.081
6801	09/25/2008	09:46:57	0.074
6802	09/25/2008	09:46:58	0.076
6803	09/25/2008	09:46:59	0.078
6804	09/25/2008	09:47:00	0.083
6805	09/25/2008	09:47:01	0.081
6806	09/25/2008	09:47:02	0.069
6807	09/25/2008	09:47:03	0.084
6808	09/25/2008	09:47:04	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6809	09/25/2008	09:47:05	0.080
6810	09/25/2008	09:47:06	0.086
6811	09/25/2008	09:47:07	0.073
6812	09/25/2008	09:47:08	0.069
6813	09/25/2008	09:47:09	0.082
6814	09/25/2008	09:47:10	0.094
6815	09/25/2008	09:47:11	0.072
6816	09/25/2008	09:47:12	0.076
6817	09/25/2008	09:47:13	0.105
6818	09/25/2008	09:47:14	0.083
6819	09/25/2008	09:47:15	0.073
6820	09/25/2008	09:47:16	0.076
6821	09/25/2008	09:47:17	0.081
6822	09/25/2008	09:47:18	0.077
6823	09/25/2008	09:47:19	0.072
6824	09/25/2008	09:47:20	0.079
6825	09/25/2008	09:47:21	0.075
6826	09/25/2008	09:47:22	0.077
6827	09/25/2008	09:47:23	0.080
6828	09/25/2008	09:47:24	0.074
6829	09/25/2008	09:47:25	0.071
6830	09/25/2008	09:47:26	0.073
6831	09/25/2008	09:47:27	0.077
6832	09/25/2008	09:47:28	0.071
6833	09/25/2008	09:47:29	0.089
6834	09/25/2008	09:47:30	0.075
6835	09/25/2008	09:47:31	0.079
6836	09/25/2008	09:47:32	0.075
6837	09/25/2008	09:47:33	0.080
6838	09/25/2008	09:47:34	0.080
6839	09/25/2008	09:47:35	0.086
6840	09/25/2008	09:47:36	0.072
6841	09/25/2008	09:47:37	0.074
6842	09/25/2008	09:47:38	0.086
6843	09/25/2008	09:47:39	0.076
6844	09/25/2008	09:47:40	0.081
6845	09/25/2008	09:47:41	0.074
6846	09/25/2008	09:47:42	0.072
6847	09/25/2008	09:47:43	0.071
6848	09/25/2008	09:47:44	0.079
6849	09/25/2008	09:47:45	0.082
6850	09/25/2008	09:47:46	0.085
6851	09/25/2008	09:47:47	0.079
6852	09/25/2008	09:47:48	0.082
6853	09/25/2008	09:47:49	0.076
6854	09/25/2008	09:47:50	0.088
6855	09/25/2008	09:47:51	0.099
6856	09/25/2008	09:47:52	0.078
6857	09/25/2008	09:47:53	0.074
6858	09/25/2008	09:47:54	0.083
6859	09/25/2008	09:47:55	0.082
6860	09/25/2008	09:47:56	0.074
6861	09/25/2008	09:47:57	0.072
6862	09/25/2008	09:47:58	0.075
6863	09/25/2008	09:47:59	0.072

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6864	09/25/2008	09:48:00	0.083
6865	09/25/2008	09:48:01	0.096
6866	09/25/2008	09:48:02	0.074
6867	09/25/2008	09:48:03	0.094
6868	09/25/2008	09:48:04	0.074
6869	09/25/2008	09:48:05	0.075
6870	09/25/2008	09:48:06	0.115
6871	09/25/2008	09:48:07	0.083
6872	09/25/2008	09:48:08	0.072
6873	09/25/2008	09:48:09	0.085
6874	09/25/2008	09:48:10	0.081
6875	09/25/2008	09:48:11	0.093
6876	09/25/2008	09:48:12	0.091
6877	09/25/2008	09:48:13	0.086
6878	09/25/2008	09:48:14	0.088
6879	09/25/2008	09:48:15	0.073
6880	09/25/2008	09:48:16	0.075
6881	09/25/2008	09:48:17	0.079
6882	09/25/2008	09:48:18	0.078
6883	09/25/2008	09:48:19	0.069
6884	09/25/2008	09:48:20	0.076
6885	09/25/2008	09:48:21	0.072
6886	09/25/2008	09:48:22	0.086
6887	09/25/2008	09:48:23	0.079
6888	09/25/2008	09:48:24	0.069
6889	09/25/2008	09:48:25	0.085
6890	09/25/2008	09:48:26	0.091
6891	09/25/2008	09:48:27	0.125
6892	09/25/2008	09:48:28	0.079
6893	09/25/2008	09:48:29	0.072
6894	09/25/2008	09:48:30	0.072
6895	09/25/2008	09:48:31	0.072
6896	09/25/2008	09:48:32	0.073
6897	09/25/2008	09:48:33	0.077
6898	09/25/2008	09:48:34	0.075
6899	09/25/2008	09:48:35	0.080
6900	09/25/2008	09:48:36	0.080
6901	09/25/2008	09:48:37	0.079
6902	09/25/2008	09:48:38	0.084
6903	09/25/2008	09:48:39	0.076
6904	09/25/2008	09:48:40	0.084
6905	09/25/2008	09:48:41	0.076
6906	09/25/2008	09:48:42	0.074
6907	09/25/2008	09:48:43	0.080
6908	09/25/2008	09:48:44	0.076
6909	09/25/2008	09:48:45	0.085
6910	09/25/2008	09:48:46	0.077
6911	09/25/2008	09:48:47	0.069
6912	09/25/2008	09:48:48	0.075
6913	09/25/2008	09:48:49	0.072
6914	09/25/2008	09:48:50	0.077
6915	09/25/2008	09:48:51	0.075
6916	09/25/2008	09:48:52	0.068
6917	09/25/2008	09:48:53	0.068
6918	09/25/2008	09:48:54	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6919	09/25/2008	09:48:55	0.074
6920	09/25/2008	09:48:56	0.084
6921	09/25/2008	09:48:57	0.073
6922	09/25/2008	09:48:58	0.075
6923	09/25/2008	09:48:59	0.079
6924	09/25/2008	09:49:00	0.075
6925	09/25/2008	09:49:01	0.074
6926	09/25/2008	09:49:02	0.074
6927	09/25/2008	09:49:03	0.074
6928	09/25/2008	09:49:04	0.075
6929	09/25/2008	09:49:05	0.078
6930	09/25/2008	09:49:06	0.076
6931	09/25/2008	09:49:07	0.074
6932	09/25/2008	09:49:08	0.079
6933	09/25/2008	09:49:09	0.099
6934	09/25/2008	09:49:10	0.091
6935	09/25/2008	09:49:11	0.090
6936	09/25/2008	09:49:12	0.076
6937	09/25/2008	09:49:13	0.076
6938	09/25/2008	09:49:14	0.076
6939	09/25/2008	09:49:15	0.076
6940	09/25/2008	09:49:16	0.170
6941	09/25/2008	09:49:17	0.074
6942	09/25/2008	09:49:18	0.077
6943	09/25/2008	09:49:19	0.071
6944	09/25/2008	09:49:20	0.074
6945	09/25/2008	09:49:21	0.085
6946	09/25/2008	09:49:22	0.067
6947	09/25/2008	09:49:23	0.094
6948	09/25/2008	09:49:24	0.082
6949	09/25/2008	09:49:25	0.092
6950	09/25/2008	09:49:26	0.072
6951	09/25/2008	09:49:27	0.076
6952	09/25/2008	09:49:28	0.084
6953	09/25/2008	09:49:29	0.092
6954	09/25/2008	09:49:30	0.077
6955	09/25/2008	09:49:31	0.071
6956	09/25/2008	09:49:32	0.085
6957	09/25/2008	09:49:33	0.086
6958	09/25/2008	09:49:34	0.070
6959	09/25/2008	09:49:35	0.100
6960	09/25/2008	09:49:36	0.070
6961	09/25/2008	09:49:37	0.071
6962	09/25/2008	09:49:38	0.071
6963	09/25/2008	09:49:39	0.075
6964	09/25/2008	09:49:40	0.072
6965	09/25/2008	09:49:41	0.080
6966	09/25/2008	09:49:42	0.093
6967	09/25/2008	09:49:43	0.083
6968	09/25/2008	09:49:44	0.090
6969	09/25/2008	09:49:45	0.072
6970	09/25/2008	09:49:46	0.074
6971	09/25/2008	09:49:47	0.083
6972	09/25/2008	09:49:48	0.091
6973	09/25/2008	09:49:49	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6974	09/25/2008	09:49:50	0.085
6975	09/25/2008	09:49:51	0.075
6976	09/25/2008	09:49:52	0.073
6977	09/25/2008	09:49:53	0.082
6978	09/25/2008	09:49:54	0.076
6979	09/25/2008	09:49:55	0.089
6980	09/25/2008	09:49:56	0.076
6981	09/25/2008	09:49:57	0.083
6982	09/25/2008	09:49:58	0.081
6983	09/25/2008	09:49:59	0.086
6984	09/25/2008	09:50:00	0.087
6985	09/25/2008	09:50:01	0.084
6986	09/25/2008	09:50:02	0.078
6987	09/25/2008	09:50:03	0.083
6988	09/25/2008	09:50:04	0.073
6989	09/25/2008	09:50:05	0.080
6990	09/25/2008	09:50:06	0.075
6991	09/25/2008	09:50:07	0.077
6992	09/25/2008	09:50:08	0.078
6993	09/25/2008	09:50:09	0.077
6994	09/25/2008	09:50:10	0.070
6995	09/25/2008	09:50:11	0.075
6996	09/25/2008	09:50:12	0.070
6997	09/25/2008	09:50:13	0.086
6998	09/25/2008	09:50:14	0.076
6999	09/25/2008	09:50:15	0.077
7000	09/25/2008	09:50:16	0.076
7001	09/25/2008	09:50:17	0.072
7002	09/25/2008	09:50:18	0.074
7003	09/25/2008	09:50:19	0.262
7004	09/25/2008	09:50:20	0.079
7005	09/25/2008	09:50:21	0.078
7006	09/25/2008	09:50:22	0.071
7007	09/25/2008	09:50:23	0.074
7008	09/25/2008	09:50:24	0.069
7009	09/25/2008	09:50:25	0.076
7010	09/25/2008	09:50:26	0.118
7011	09/25/2008	09:50:27	0.073
7012	09/25/2008	09:50:28	0.086
7013	09/25/2008	09:50:29	0.075
7014	09/25/2008	09:50:30	0.078
7015	09/25/2008	09:50:31	0.078
7016	09/25/2008	09:50:32	0.077
7017	09/25/2008	09:50:33	0.071
7018	09/25/2008	09:50:34	0.077
7019	09/25/2008	09:50:35	0.076
7020	09/25/2008	09:50:36	0.115
7021	09/25/2008	09:50:37	0.075
7022	09/25/2008	09:50:38	0.079
7023	09/25/2008	09:50:39	0.077
7024	09/25/2008	09:50:40	0.075
7025	09/25/2008	09:50:41	0.084
7026	09/25/2008	09:50:42	0.081
7027	09/25/2008	09:50:43	0.076
7028	09/25/2008	09:50:44	0.078

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7029	09/25/2008	09:50:45	0.069
7030	09/25/2008	09:50:46	0.078
7031	09/25/2008	09:50:47	0.130
7032	09/25/2008	09:50:48	0.071
7033	09/25/2008	09:50:49	0.086
7034	09/25/2008	09:50:50	0.100
7035	09/25/2008	09:50:51	0.075
7036	09/25/2008	09:50:52	0.073
7037	09/25/2008	09:50:53	0.089
7038	09/25/2008	09:50:54	0.242
7039	09/25/2008	09:50:55	0.095
7040	09/25/2008	09:50:56	0.088
7041	09/25/2008	09:50:57	0.082
7042	09/25/2008	09:50:58	0.083
7043	09/25/2008	09:50:59	0.080
7044	09/25/2008	09:51:00	0.076
7045	09/25/2008	09:51:01	0.075
7046	09/25/2008	09:51:02	0.071
7047	09/25/2008	09:51:03	0.084
7048	09/25/2008	09:51:04	0.074
7049	09/25/2008	09:51:05	0.084
7050	09/25/2008	09:51:06	0.076
7051	09/25/2008	09:51:07	0.072
7052	09/25/2008	09:51:08	0.072
7053	09/25/2008	09:51:09	0.072
7054	09/25/2008	09:51:10	0.073
7055	09/25/2008	09:51:11	0.074
7056	09/25/2008	09:51:12	0.083
7057	09/25/2008	09:51:13	0.087
7058	09/25/2008	09:51:14	0.081
7059	09/25/2008	09:51:15	0.081
7060	09/25/2008	09:51:16	0.074
7061	09/25/2008	09:51:17	0.080
7062	09/25/2008	09:51:18	0.081
7063	09/25/2008	09:51:19	0.076
7064	09/25/2008	09:51:20	0.073
7065	09/25/2008	09:51:21	0.077
7066	09/25/2008	09:51:22	0.087
7067	09/25/2008	09:51:23	0.075
7068	09/25/2008	09:51:24	0.075
7069	09/25/2008	09:51:25	0.094
7070	09/25/2008	09:51:26	0.077
7071	09/25/2008	09:51:27	0.070
7072	09/25/2008	09:51:28	0.074
7073	09/25/2008	09:51:29	0.074
7074	09/25/2008	09:51:30	0.081
7075	09/25/2008	09:51:31	0.069
7076	09/25/2008	09:51:32	0.076
7077	09/25/2008	09:51:33	0.078
7078	09/25/2008	09:51:34	0.074
7079	09/25/2008	09:51:35	0.070
7080	09/25/2008	09:51:36	0.075
7081	09/25/2008	09:51:37	0.076
7082	09/25/2008	09:51:38	0.152
7083	09/25/2008	09:51:39	0.077

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7084	09/25/2008	09:51:40	0.074
7085	09/25/2008	09:51:41	0.073
7086	09/25/2008	09:51:42	0.086
7087	09/25/2008	09:51:43	0.247
7088	09/25/2008	09:51:44	0.078
7089	09/25/2008	09:51:45	0.068
7090	09/25/2008	09:51:46	0.082
7091	09/25/2008	09:51:47	0.071
7092	09/25/2008	09:51:48	0.069
7093	09/25/2008	09:51:49	0.075
7094	09/25/2008	09:51:50	0.069
7095	09/25/2008	09:51:51	0.081
7096	09/25/2008	09:51:52	0.068
7097	09/25/2008	09:51:53	0.072
7098	09/25/2008	09:51:54	0.072
7099	09/25/2008	09:51:55	0.071
7100	09/25/2008	09:51:56	0.087
7101	09/25/2008	09:51:57	0.080
7102	09/25/2008	09:51:58	0.074
7103	09/25/2008	09:51:59	0.071
7104	09/25/2008	09:52:00	0.074
7105	09/25/2008	09:52:01	0.071
7106	09/25/2008	09:52:02	0.074
7107	09/25/2008	09:52:03	0.075
7108	09/25/2008	09:52:04	0.071
7109	09/25/2008	09:52:05	0.074
7110	09/25/2008	09:52:06	0.074
7111	09/25/2008	09:52:07	0.078
7112	09/25/2008	09:52:08	0.069
7113	09/25/2008	09:52:09	0.072
7114	09/25/2008	09:52:10	0.074
7115	09/25/2008	09:52:11	0.080
7116	09/25/2008	09:52:12	0.072
7117	09/25/2008	09:52:13	0.081
7118	09/25/2008	09:52:14	0.070
7119	09/25/2008	09:52:15	0.071
7120	09/25/2008	09:52:16	0.071
7121	09/25/2008	09:52:17	0.067
7122	09/25/2008	09:52:18	0.079
7123	09/25/2008	09:52:19	0.074
7124	09/25/2008	09:52:20	0.078
7125	09/25/2008	09:52:21	0.074
7126	09/25/2008	09:52:22	0.080
7127	09/25/2008	09:52:23	0.090
7128	09/25/2008	09:52:24	0.085
7129	09/25/2008	09:52:25	0.074
7130	09/25/2008	09:52:26	0.088
7131	09/25/2008	09:52:27	0.079
7132	09/25/2008	09:52:28	0.076
7133	09/25/2008	09:52:29	0.077
7134	09/25/2008	09:52:30	0.068
7135	09/25/2008	09:52:31	0.077
7136	09/25/2008	09:52:32	0.074
7137	09/25/2008	09:52:33	0.077
7138	09/25/2008	09:52:34	0.069

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7139	09/25/2008	09:52:35	0.082
7140	09/25/2008	09:52:36	0.080
7141	09/25/2008	09:52:37	0.071
7142	09/25/2008	09:52:38	0.085
7143	09/25/2008	09:52:39	0.075
7144	09/25/2008	09:52:40	0.088
7145	09/25/2008	09:52:41	0.103
7146	09/25/2008	09:52:42	0.067
7147	09/25/2008	09:52:43	0.072
7148	09/25/2008	09:52:44	0.069
7149	09/25/2008	09:52:45	0.122
7150	09/25/2008	09:52:46	0.084
7151	09/25/2008	09:52:47	0.079
7152	09/25/2008	09:52:48	0.077
7153	09/25/2008	09:52:49	0.071
7154	09/25/2008	09:52:50	0.071
7155	09/25/2008	09:52:51	0.071
7156	09/25/2008	09:52:52	0.087
7157	09/25/2008	09:52:53	0.076
7158	09/25/2008	09:52:54	0.074
7159	09/25/2008	09:52:55	0.078
7160	09/25/2008	09:52:56	0.091
7161	09/25/2008	09:52:57	0.072
7162	09/25/2008	09:52:58	0.075
7163	09/25/2008	09:52:59	0.073
7164	09/25/2008	09:53:00	0.079
7165	09/25/2008	09:53:01	0.076
7166	09/25/2008	09:53:02	0.070
7167	09/25/2008	09:53:03	0.073
7168	09/25/2008	09:53:04	0.072
7169	09/25/2008	09:53:05	0.073
7170	09/25/2008	09:53:06	0.074
7171	09/25/2008	09:53:07	0.070
7172	09/25/2008	09:53:08	0.073
7173	09/25/2008	09:53:09	0.072
7174	09/25/2008	09:53:10	0.080
7175	09/25/2008	09:53:11	0.072
7176	09/25/2008	09:53:12	0.091
7177	09/25/2008	09:53:13	0.080
7178	09/25/2008	09:53:14	0.073
7179	09/25/2008	09:53:15	0.078
7180	09/25/2008	09:53:16	0.085
7181	09/25/2008	09:53:17	0.070
7182	09/25/2008	09:53:18	0.072
7183	09/25/2008	09:53:19	0.075
7184	09/25/2008	09:53:20	0.071
7185	09/25/2008	09:53:21	0.086
7186	09/25/2008	09:53:22	0.073
7187	09/25/2008	09:53:23	0.072
7188	09/25/2008	09:53:24	0.075
7189	09/25/2008	09:53:25	0.074
7190	09/25/2008	09:53:26	0.083
7191	09/25/2008	09:53:27	0.105
7192	09/25/2008	09:53:28	0.083
7193	09/25/2008	09:53:29	0.077

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7194	09/25/2008	09:53:30	0.092
7195	09/25/2008	09:53:31	0.092
7196	09/25/2008	09:53:32	0.146
7197	09/25/2008	09:53:33	0.073
7198	09/25/2008	09:53:34	0.105
7199	09/25/2008	09:53:35	0.138
7200	09/25/2008	09:53:36	0.097
7201	09/25/2008	09:53:37	0.087
7202	09/25/2008	09:53:38	0.073
7203	09/25/2008	09:53:39	0.068
7204	09/25/2008	09:53:40	0.101
7205	09/25/2008	09:53:41	0.078
7206	09/25/2008	09:53:42	0.080
7207	09/25/2008	09:53:43	0.080
7208	09/25/2008	09:53:44	0.076
7209	09/25/2008	09:53:45	0.077
7210	09/25/2008	09:53:46	0.079
7211	09/25/2008	09:53:47	0.078
7212	09/25/2008	09:53:48	0.079
7213	09/25/2008	09:53:49	0.082
7214	09/25/2008	09:53:50	0.073
7215	09/25/2008	09:53:51	0.082
7216	09/25/2008	09:53:52	0.077
7217	09/25/2008	09:53:53	0.075
7218	09/25/2008	09:53:54	0.083
7219	09/25/2008	09:53:55	0.087
7220	09/25/2008	09:53:56	0.077
7221	09/25/2008	09:53:57	0.072
7222	09/25/2008	09:53:58	0.074
7223	09/25/2008	09:53:59	0.075
7224	09/25/2008	09:54:00	0.068
7225	09/25/2008	09:54:01	0.074
7226	09/25/2008	09:54:02	0.077
7227	09/25/2008	09:54:03	0.074
7228	09/25/2008	09:54:04	0.081
7229	09/25/2008	09:54:05	0.088
7230	09/25/2008	09:54:06	0.074
7231	09/25/2008	09:54:07	0.084
7232	09/25/2008	09:54:08	0.078
7233	09/25/2008	09:54:09	0.072
7234	09/25/2008	09:54:10	0.093
7235	09/25/2008	09:54:11	0.077
7236	09/25/2008	09:54:12	0.074
7237	09/25/2008	09:54:13	0.074
7238	09/25/2008	09:54:14	0.078
7239	09/25/2008	09:54:15	0.082
7240	09/25/2008	09:54:16	0.075
7241	09/25/2008	09:54:17	0.078
7242	09/25/2008	09:54:18	0.074
7243	09/25/2008	09:54:19	0.074
7244	09/25/2008	09:54:20	0.083
7245	09/25/2008	09:54:21	0.139
7246	09/25/2008	09:54:22	0.078
7247	09/25/2008	09:54:23	0.073
7248	09/25/2008	09:54:24	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7249	09/25/2008	09:54:25	0.075
7250	09/25/2008	09:54:26	0.074
7251	09/25/2008	09:54:27	0.085
7252	09/25/2008	09:54:28	0.086
7253	09/25/2008	09:54:29	0.081
7254	09/25/2008	09:54:30	0.071
7255	09/25/2008	09:54:31	0.074
7256	09/25/2008	09:54:32	0.079
7257	09/25/2008	09:54:33	0.104
7258	09/25/2008	09:54:34	0.097
7259	09/25/2008	09:54:35	0.073
7260	09/25/2008	09:54:36	0.079
7261	09/25/2008	09:54:37	0.095
7262	09/25/2008	09:54:38	0.079
7263	09/25/2008	09:54:39	0.076
7264	09/25/2008	09:54:40	0.086
7265	09/25/2008	09:54:41	0.119
7266	09/25/2008	09:54:42	0.070
7267	09/25/2008	09:54:43	0.096
7268	09/25/2008	09:54:44	0.075
7269	09/25/2008	09:54:45	0.129
7270	09/25/2008	09:54:46	0.139
7271	09/25/2008	09:54:47	0.084
7272	09/25/2008	09:54:48	0.079
7273	09/25/2008	09:54:49	0.094
7274	09/25/2008	09:54:50	0.098
7275	09/25/2008	09:54:51	0.074
7276	09/25/2008	09:54:52	0.069
7277	09/25/2008	09:54:53	0.084
7278	09/25/2008	09:54:54	0.073
7279	09/25/2008	09:54:55	0.077
7280	09/25/2008	09:54:56	0.111
7281	09/25/2008	09:54:57	0.079
7282	09/25/2008	09:54:58	0.074
7283	09/25/2008	09:54:59	0.079
7284	09/25/2008	09:55:00	0.077
7285	09/25/2008	09:55:01	0.073
7286	09/25/2008	09:55:02	0.090
7287	09/25/2008	09:55:03	0.078
7288	09/25/2008	09:55:04	0.101
7289	09/25/2008	09:55:05	0.075
7290	09/25/2008	09:55:06	0.080
7291	09/25/2008	09:55:07	0.101
7292	09/25/2008	09:55:08	0.070
7293	09/25/2008	09:55:09	0.072
7294	09/25/2008	09:55:10	0.080
7295	09/25/2008	09:55:11	0.085
7296	09/25/2008	09:55:12	0.073
7297	09/25/2008	09:55:13	0.070
7298	09/25/2008	09:55:14	0.075
7299	09/25/2008	09:55:15	0.071
7300	09/25/2008	09:55:16	0.080
7301	09/25/2008	09:55:17	0.079
7302	09/25/2008	09:55:18	0.100
7303	09/25/2008	09:55:19	0.070

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7304	09/25/2008	09:55:20	0.069
7305	09/25/2008	09:55:21	0.073
7306	09/25/2008	09:55:22	0.070
7307	09/25/2008	09:55:23	0.073
7308	09/25/2008	09:55:24	0.101
7309	09/25/2008	09:55:25	0.090
7310	09/25/2008	09:55:26	0.115
7311	09/25/2008	09:55:27	0.077
7312	09/25/2008	09:55:28	0.083
7313	09/25/2008	09:55:29	0.071
7314	09/25/2008	09:55:30	0.098
7315	09/25/2008	09:55:31	0.080
7316	09/25/2008	09:55:32	0.076
7317	09/25/2008	09:55:33	0.073
7318	09/25/2008	09:55:34	0.075
7319	09/25/2008	09:55:35	0.076
7320	09/25/2008	09:55:36	0.078
7321	09/25/2008	09:55:37	0.082
7322	09/25/2008	09:55:38	0.086
7323	09/25/2008	09:55:39	0.120
7324	09/25/2008	09:55:40	0.106
7325	09/25/2008	09:55:41	0.084
7326	09/25/2008	09:55:42	0.107
7327	09/25/2008	09:55:43	0.206
7328	09/25/2008	09:55:44	0.088
7329	09/25/2008	09:55:45	0.082
7330	09/25/2008	09:55:46	0.076
7331	09/25/2008	09:55:47	0.082
7332	09/25/2008	09:55:48	0.074
7333	09/25/2008	09:55:49	0.168
7334	09/25/2008	09:55:50	0.080
7335	09/25/2008	09:55:51	0.114
7336	09/25/2008	09:55:52	0.070
7337	09/25/2008	09:55:53	0.075
7338	09/25/2008	09:55:54	0.081
7339	09/25/2008	09:55:55	0.071
7340	09/25/2008	09:55:56	0.090
7341	09/25/2008	09:55:57	0.072
7342	09/25/2008	09:55:58	0.081
7343	09/25/2008	09:55:59	0.070
7344	09/25/2008	09:56:00	0.072
7345	09/25/2008	09:56:01	0.092
7346	09/25/2008	09:56:02	0.073
7347	09/25/2008	09:56:03	0.079
7348	09/25/2008	09:56:04	0.078
7349	09/25/2008	09:56:05	0.071
7350	09/25/2008	09:56:06	0.073
7351	09/25/2008	09:56:07	0.090
7352	09/25/2008	09:56:08	0.066
7353	09/25/2008	09:56:09	0.082
7354	09/25/2008	09:56:10	0.082
7355	09/25/2008	09:56:11	0.072
7356	09/25/2008	09:56:12	0.078
7357	09/25/2008	09:56:13	0.071
7358	09/25/2008	09:56:14	0.076

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7359	09/25/2008	09:56:15	0.065
7360	09/25/2008	09:56:16	0.068
7361	09/25/2008	09:56:17	0.075
7362	09/25/2008	09:56:18	0.071
7363	09/25/2008	09:56:19	0.073
7364	09/25/2008	09:56:20	0.073
7365	09/25/2008	09:56:21	0.075
7366	09/25/2008	09:56:22	0.071
7367	09/25/2008	09:56:23	0.072
7368	09/25/2008	09:56:24	0.075
7369	09/25/2008	09:56:25	0.081
7370	09/25/2008	09:56:26	0.073
7371	09/25/2008	09:56:27	0.070
7372	09/25/2008	09:56:28	0.071
7373	09/25/2008	09:56:29	0.069
7374	09/25/2008	09:56:30	0.076
7375	09/25/2008	09:56:31	0.140
7376	09/25/2008	09:56:32	0.235
7377	09/25/2008	09:56:33	0.209
7378	09/25/2008	09:56:34	0.130
7379	09/25/2008	09:56:35	0.133
7380	09/25/2008	09:56:36	0.112
7381	09/25/2008	09:56:37	0.098
7382	09/25/2008	09:56:38	0.119
7383	09/25/2008	09:56:39	0.089
7384	09/25/2008	09:56:40	0.083
7385	09/25/2008	09:56:41	0.093
7386	09/25/2008	09:56:42	0.091
7387	09/25/2008	09:56:43	0.081
7388	09/25/2008	09:56:44	0.081
7389	09/25/2008	09:56:45	0.089
7390	09/25/2008	09:56:46	0.079
7391	09/25/2008	09:56:47	0.076
7392	09/25/2008	09:56:48	0.078
7393	09/25/2008	09:56:49	0.121
7394	09/25/2008	09:56:50	0.104
7395	09/25/2008	09:56:51	0.097
7396	09/25/2008	09:56:52	0.081
7397	09/25/2008	09:56:53	0.093
7398	09/25/2008	09:56:54	0.067
7399	09/25/2008	09:56:55	0.087
7400	09/25/2008	09:56:56	0.077
7401	09/25/2008	09:56:57	0.071
7402	09/25/2008	09:56:58	0.077
7403	09/25/2008	09:56:59	0.072
7404	09/25/2008	09:57:00	0.069
7405	09/25/2008	09:57:01	0.069
7406	09/25/2008	09:57:02	0.074
7407	09/25/2008	09:57:03	0.077
7408	09/25/2008	09:57:04	0.081
7409	09/25/2008	09:57:05	0.072
7410	09/25/2008	09:57:06	0.076
7411	09/25/2008	09:57:07	0.084
7412	09/25/2008	09:57:08	0.075
7413	09/25/2008	09:57:09	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7414	09/25/2008	09:57:10	0.074
7415	09/25/2008	09:57:11	0.077
7416	09/25/2008	09:57:12	0.080
7417	09/25/2008	09:57:13	0.077
7418	09/25/2008	09:57:14	0.072
7419	09/25/2008	09:57:15	0.074
7420	09/25/2008	09:57:16	0.076
7421	09/25/2008	09:57:17	0.076
7422	09/25/2008	09:57:18	0.070
7423	09/25/2008	09:57:19	0.071
7424	09/25/2008	09:57:20	0.129
7425	09/25/2008	09:57:21	0.068
7426	09/25/2008	09:57:22	0.115
7427	09/25/2008	09:57:23	0.068
7428	09/25/2008	09:57:24	0.072
7429	09/25/2008	09:57:25	0.072
7430	09/25/2008	09:57:26	0.118
7431	09/25/2008	09:57:27	0.089
7432	09/25/2008	09:57:28	0.074
7433	09/25/2008	09:57:29	0.076
7434	09/25/2008	09:57:30	0.074
7435	09/25/2008	09:57:31	0.079
7436	09/25/2008	09:57:32	0.081
7437	09/25/2008	09:57:33	0.080
7438	09/25/2008	09:57:34	0.091
7439	09/25/2008	09:57:35	0.083
7440	09/25/2008	09:57:36	0.084
7441	09/25/2008	09:57:37	0.100
7442	09/25/2008	09:57:38	0.085
7443	09/25/2008	09:57:39	0.084
7444	09/25/2008	09:57:40	0.088
7445	09/25/2008	09:57:41	0.096
7446	09/25/2008	09:57:42	0.116
7447	09/25/2008	09:57:43	0.092
7448	09/25/2008	09:57:44	0.074
7449	09/25/2008	09:57:45	0.084
7450	09/25/2008	09:57:46	0.079
7451	09/25/2008	09:57:47	0.093
7452	09/25/2008	09:57:48	0.072
7453	09/25/2008	09:57:49	0.070
7454	09/25/2008	09:57:50	0.081
7455	09/25/2008	09:57:51	0.073
7456	09/25/2008	09:57:52	0.082
7457	09/25/2008	09:57:53	0.074
7458	09/25/2008	09:57:54	0.075
7459	09/25/2008	09:57:55	0.074
7460	09/25/2008	09:57:56	0.070
7461	09/25/2008	09:57:57	0.089
7462	09/25/2008	09:57:58	0.084
7463	09/25/2008	09:57:59	0.075
7464	09/25/2008	09:58:00	0.074
7465	09/25/2008	09:58:01	0.076
7466	09/25/2008	09:58:02	0.071
7467	09/25/2008	09:58:03	0.081
7468	09/25/2008	09:58:04	0.085

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7469	09/25/2008	09:58:05	0.087
7470	09/25/2008	09:58:06	0.100
7471	09/25/2008	09:58:07	0.071
7472	09/25/2008	09:58:08	0.085
7473	09/25/2008	09:58:09	0.080
7474	09/25/2008	09:58:10	0.078
7475	09/25/2008	09:58:11	0.073
7476	09/25/2008	09:58:12	0.075
7477	09/25/2008	09:58:13	0.077
7478	09/25/2008	09:58:14	0.084
7479	09/25/2008	09:58:15	0.096
7480	09/25/2008	09:58:16	0.084
7481	09/25/2008	09:58:17	0.074
7482	09/25/2008	09:58:18	0.073
7483	09/25/2008	09:58:19	0.076
7484	09/25/2008	09:58:20	0.077
7485	09/25/2008	09:58:21	0.078
7486	09/25/2008	09:58:22	0.073
7487	09/25/2008	09:58:23	0.068
7488	09/25/2008	09:58:24	0.073
7489	09/25/2008	09:58:25	0.066
7490	09/25/2008	09:58:26	0.082
7491	09/25/2008	09:58:27	0.069
7492	09/25/2008	09:58:28	0.094
7493	09/25/2008	09:58:29	0.080
7494	09/25/2008	09:58:30	0.072
7495	09/25/2008	09:58:31	0.080
7496	09/25/2008	09:58:32	0.071
7497	09/25/2008	09:58:33	0.076
7498	09/25/2008	09:58:34	0.080
7499	09/25/2008	09:58:35	0.077
7500	09/25/2008	09:58:36	0.076
7501	09/25/2008	09:58:37	0.080
7502	09/25/2008	09:58:38	0.095
7503	09/25/2008	09:58:39	0.168
7504	09/25/2008	09:58:40	0.139
7505	09/25/2008	09:58:41	0.105
7506	09/25/2008	09:58:42	0.089
7507	09/25/2008	09:58:43	0.079
7508	09/25/2008	09:58:44	0.162
7509	09/25/2008	09:58:45	0.094
7510	09/25/2008	09:58:46	0.143
7511	09/25/2008	09:58:47	0.085
7512	09/25/2008	09:58:48	0.079
7513	09/25/2008	09:58:49	0.072
7514	09/25/2008	09:58:50	0.072
7515	09/25/2008	09:58:51	0.084
7516	09/25/2008	09:58:52	0.088
7517	09/25/2008	09:58:53	0.104
7518	09/25/2008	09:58:54	0.084
7519	09/25/2008	09:58:55	0.077
7520	09/25/2008	09:58:56	0.075
7521	09/25/2008	09:58:57	0.081
7522	09/25/2008	09:58:58	0.118
7523	09/25/2008	09:58:59	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7524	09/25/2008	09:59:00	0.076
7525	09/25/2008	09:59:01	0.068
7526	09/25/2008	09:59:02	0.081
7527	09/25/2008	09:59:03	0.070
7528	09/25/2008	09:59:04	0.071
7529	09/25/2008	09:59:05	0.071
7530	09/25/2008	09:59:06	0.078
7531	09/25/2008	09:59:07	0.078
7532	09/25/2008	09:59:08	0.132
7533	09/25/2008	09:59:09	0.080
7534	09/25/2008	09:59:10	0.083
7535	09/25/2008	09:59:11	0.075
7536	09/25/2008	09:59:12	0.076
7537	09/25/2008	09:59:13	0.092
7538	09/25/2008	09:59:14	0.079
7539	09/25/2008	09:59:15	0.073
7540	09/25/2008	09:59:16	0.084
7541	09/25/2008	09:59:17	0.075
7542	09/25/2008	09:59:18	0.094
7543	09/25/2008	09:59:19	0.082
7544	09/25/2008	09:59:20	0.070
7545	09/25/2008	09:59:21	0.073
7546	09/25/2008	09:59:22	0.072
7547	09/25/2008	09:59:23	0.065
7548	09/25/2008	09:59:24	0.070
7549	09/25/2008	09:59:25	0.080
7550	09/25/2008	09:59:26	0.080
7551	09/25/2008	09:59:27	0.076
7552	09/25/2008	09:59:28	0.092
7553	09/25/2008	09:59:29	0.092
7554	09/25/2008	09:59:30	0.072
7555	09/25/2008	09:59:31	0.068
7556	09/25/2008	09:59:32	0.076
7557	09/25/2008	09:59:33	0.068
7558	09/25/2008	09:59:34	0.089
7559	09/25/2008	09:59:35	0.085
7560	09/25/2008	09:59:36	0.068
7561	09/25/2008	09:59:37	0.074
7562	09/25/2008	09:59:38	0.090
7563	09/25/2008	09:59:39	0.081
7564	09/25/2008	09:59:40	0.084
7565	09/25/2008	09:59:41	0.082
7566	09/25/2008	09:59:42	0.086
7567	09/25/2008	09:59:43	0.077
7568	09/25/2008	09:59:44	0.090
7569	09/25/2008	09:59:45	0.072
7570	09/25/2008	09:59:46	0.073
7571	09/25/2008	09:59:47	0.078
7572	09/25/2008	09:59:48	0.071
7573	09/25/2008	09:59:49	0.077
7574	09/25/2008	09:59:50	0.074
7575	09/25/2008	09:59:51	0.072
7576	09/25/2008	09:59:52	0.079
7577	09/25/2008	09:59:53	0.075
7578	09/25/2008	09:59:54	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7579	09/25/2008	09:59:55	0.071
7580	09/25/2008	09:59:56	0.076
7581	09/25/2008	09:59:57	0.100
7582	09/25/2008	09:59:58	0.092
7583	09/25/2008	09:59:59	0.072
7584	09/25/2008	10:00:00	0.087
7585	09/25/2008	10:00:01	0.079
7586	09/25/2008	10:00:02	0.075
7587	09/25/2008	10:00:03	0.069
7588	09/25/2008	10:00:04	0.071
7589	09/25/2008	10:00:05	0.086
7590	09/25/2008	10:00:06	0.076
7591	09/25/2008	10:00:07	0.075
7592	09/25/2008	10:00:08	0.156
7593	09/25/2008	10:00:09	0.070
7594	09/25/2008	10:00:10	0.080
7595	09/25/2008	10:00:11	0.151
7596	09/25/2008	10:00:12	0.080
7597	09/25/2008	10:00:13	0.073
7598	09/25/2008	10:00:14	0.071
7599	09/25/2008	10:00:15	0.072
7600	09/25/2008	10:00:16	0.098
7601	09/25/2008	10:00:17	0.074
7602	09/25/2008	10:00:18	0.116
7603	09/25/2008	10:00:19	0.078
7604	09/25/2008	10:00:20	0.074
7605	09/25/2008	10:00:21	0.075
7606	09/25/2008	10:00:22	0.095
7607	09/25/2008	10:00:23	0.070
7608	09/25/2008	10:00:24	0.072
7609	09/25/2008	10:00:25	0.081
7610	09/25/2008	10:00:26	0.074
7611	09/25/2008	10:00:27	0.074
7612	09/25/2008	10:00:28	0.080
7613	09/25/2008	10:00:29	0.073
7614	09/25/2008	10:00:30	0.074
7615	09/25/2008	10:00:31	0.069
7616	09/25/2008	10:00:32	0.080
7617	09/25/2008	10:00:33	0.082
7618	09/25/2008	10:00:34	0.084
7619	09/25/2008	10:00:35	0.109
7620	09/25/2008	10:00:36	0.070
7621	09/25/2008	10:00:37	0.079
7622	09/25/2008	10:00:38	0.156
7623	09/25/2008	10:00:39	0.071
7624	09/25/2008	10:00:40	0.075
7625	09/25/2008	10:00:41	0.078
7626	09/25/2008	10:00:42	0.079
7627	09/25/2008	10:00:43	0.079
7628	09/25/2008	10:00:44	0.072
7629	09/25/2008	10:00:45	0.079
7630	09/25/2008	10:00:46	0.070
7631	09/25/2008	10:00:47	0.124
7632	09/25/2008	10:00:48	0.078
7633	09/25/2008	10:00:49	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7634	09/25/2008	10:00:50	0.070
7635	09/25/2008	10:00:51	0.074
7636	09/25/2008	10:00:52	0.070
7637	09/25/2008	10:00:53	0.082
7638	09/25/2008	10:00:54	0.073
7639	09/25/2008	10:00:55	0.082
7640	09/25/2008	10:00:56	0.087
7641	09/25/2008	10:00:57	0.078
7642	09/25/2008	10:00:58	0.088
7643	09/25/2008	10:00:59	0.081
7644	09/25/2008	10:01:00	0.080
7645	09/25/2008	10:01:01	0.074
7646	09/25/2008	10:01:02	0.066
7647	09/25/2008	10:01:03	0.072
7648	09/25/2008	10:01:04	0.073
7649	09/25/2008	10:01:05	0.071
7650	09/25/2008	10:01:06	0.066
7651	09/25/2008	10:01:07	0.116
7652	09/25/2008	10:01:08	0.088
7653	09/25/2008	10:01:09	0.070
7654	09/25/2008	10:01:10	0.137
7655	09/25/2008	10:01:11	0.088
7656	09/25/2008	10:01:12	0.102
7657	09/25/2008	10:01:13	0.137
7658	09/25/2008	10:01:14	0.102
7659	09/25/2008	10:01:15	0.116
7660	09/25/2008	10:01:16	0.106
7661	09/25/2008	10:01:17	0.074
7662	09/25/2008	10:01:18	0.075
7663	09/25/2008	10:01:19	0.075
7664	09/25/2008	10:01:20	0.083
7665	09/25/2008	10:01:21	0.089
7666	09/25/2008	10:01:22	0.074
7667	09/25/2008	10:01:23	0.085
7668	09/25/2008	10:01:24	0.083
7669	09/25/2008	10:01:25	0.084
7670	09/25/2008	10:01:26	0.086
7671	09/25/2008	10:01:27	0.079
7672	09/25/2008	10:01:28	0.074
7673	09/25/2008	10:01:29	0.074
7674	09/25/2008	10:01:30	0.074
7675	09/25/2008	10:01:31	0.073
7676	09/25/2008	10:01:32	0.072
7677	09/25/2008	10:01:33	0.075
7678	09/25/2008	10:01:34	0.072
7679	09/25/2008	10:01:35	0.074
7680	09/25/2008	10:01:36	0.104
7681	09/25/2008	10:01:37	0.074
7682	09/25/2008	10:01:38	0.070
7683	09/25/2008	10:01:39	0.073
7684	09/25/2008	10:01:40	0.118
7685	09/25/2008	10:01:41	0.080
7686	09/25/2008	10:01:42	0.075
7687	09/25/2008	10:01:43	0.109
7688	09/25/2008	10:01:44	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7689	09/25/2008	10:01:45	0.076
7690	09/25/2008	10:01:46	0.066
7691	09/25/2008	10:01:47	0.077
7692	09/25/2008	10:01:48	0.094
7693	09/25/2008	10:01:49	0.070
7694	09/25/2008	10:01:50	0.079
7695	09/25/2008	10:01:51	0.074
7696	09/25/2008	10:01:52	0.072
7697	09/25/2008	10:01:53	0.070
7698	09/25/2008	10:01:54	0.071
7699	09/25/2008	10:01:55	0.081
7700	09/25/2008	10:01:56	0.084
7701	09/25/2008	10:01:57	0.090
7702	09/25/2008	10:01:58	0.074
7703	09/25/2008	10:01:59	0.073
7704	09/25/2008	10:02:00	0.071
7705	09/25/2008	10:02:01	0.075
7706	09/25/2008	10:02:02	0.080
7707	09/25/2008	10:02:03	0.076
7708	09/25/2008	10:02:04	0.076
7709	09/25/2008	10:02:05	0.071
7710	09/25/2008	10:02:06	0.073
7711	09/25/2008	10:02:07	0.089
7712	09/25/2008	10:02:08	0.078
7713	09/25/2008	10:02:09	0.077
7714	09/25/2008	10:02:10	0.072
7715	09/25/2008	10:02:11	0.071
7716	09/25/2008	10:02:12	0.068
7717	09/25/2008	10:02:13	0.070
7718	09/25/2008	10:02:14	0.065
7719	09/25/2008	10:02:15	0.072
7720	09/25/2008	10:02:16	0.071
7721	09/25/2008	10:02:17	0.067
7722	09/25/2008	10:02:18	0.070
7723	09/25/2008	10:02:19	0.078
7724	09/25/2008	10:02:20	0.072
7725	09/25/2008	10:02:21	0.072
7726	09/25/2008	10:02:22	0.073
7727	09/25/2008	10:02:23	0.078
7728	09/25/2008	10:02:24	0.072
7729	09/25/2008	10:02:25	0.073
7730	09/25/2008	10:02:26	0.084
7731	09/25/2008	10:02:27	0.115
7732	09/25/2008	10:02:28	0.075
7733	09/25/2008	10:02:29	0.086
7734	09/25/2008	10:02:30	0.072
7735	09/25/2008	10:02:31	0.071
7736	09/25/2008	10:02:32	0.112
7737	09/25/2008	10:02:33	0.083
7738	09/25/2008	10:02:34	0.078
7739	09/25/2008	10:02:35	0.067
7740	09/25/2008	10:02:36	0.074
7741	09/25/2008	10:02:37	0.067
7742	09/25/2008	10:02:38	0.073
7743	09/25/2008	10:02:39	0.076

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7744	09/25/2008	10:02:40	0.130
7745	09/25/2008	10:02:41	0.080
7746	09/25/2008	10:02:42	0.077
7747	09/25/2008	10:02:43	0.089
7748	09/25/2008	10:02:44	0.072
7749	09/25/2008	10:02:45	0.077
7750	09/25/2008	10:02:46	0.075
7751	09/25/2008	10:02:47	0.076
7752	09/25/2008	10:02:48	0.074
7753	09/25/2008	10:02:49	0.069
7754	09/25/2008	10:02:50	0.071
7755	09/25/2008	10:02:51	0.092
7756	09/25/2008	10:02:52	0.098
7757	09/25/2008	10:02:53	0.072
7758	09/25/2008	10:02:54	0.079
7759	09/25/2008	10:02:55	0.072
7760	09/25/2008	10:02:56	0.069
7761	09/25/2008	10:02:57	0.096
7762	09/25/2008	10:02:58	0.091
7763	09/25/2008	10:02:59	0.072
7764	09/25/2008	10:03:00	0.076
7765	09/25/2008	10:03:01	0.085
7766	09/25/2008	10:03:02	0.073
7767	09/25/2008	10:03:03	0.107
7768	09/25/2008	10:03:04	0.083
7769	09/25/2008	10:03:05	0.087
7770	09/25/2008	10:03:06	0.073
7771	09/25/2008	10:03:07	0.072
7772	09/25/2008	10:03:08	0.083
7773	09/25/2008	10:03:09	0.078
7774	09/25/2008	10:03:10	0.071
7775	09/25/2008	10:03:11	0.075
7776	09/25/2008	10:03:12	0.073
7777	09/25/2008	10:03:13	0.079
7778	09/25/2008	10:03:14	0.073
7779	09/25/2008	10:03:15	0.080
7780	09/25/2008	10:03:16	0.075
7781	09/25/2008	10:03:17	0.073
7782	09/25/2008	10:03:18	0.076
7783	09/25/2008	10:03:19	0.070
7784	09/25/2008	10:03:20	0.076
7785	09/25/2008	10:03:21	0.070
7786	09/25/2008	10:03:22	0.070
7787	09/25/2008	10:03:23	0.071
7788	09/25/2008	10:03:24	0.073
7789	09/25/2008	10:03:25	0.078
7790	09/25/2008	10:03:26	0.088
7791	09/25/2008	10:03:27	0.071
7792	09/25/2008	10:03:28	0.070
7793	09/25/2008	10:03:29	0.078
7794	09/25/2008	10:03:30	0.072
7795	09/25/2008	10:03:31	0.066
7796	09/25/2008	10:03:32	0.075
7797	09/25/2008	10:03:33	0.073
7798	09/25/2008	10:03:34	0.070

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7799	09/25/2008	10:03:35	0.078
7800	09/25/2008	10:03:36	0.081
7801	09/25/2008	10:03:37	0.064
7802	09/25/2008	10:03:38	0.084
7803	09/25/2008	10:03:39	0.081
7804	09/25/2008	10:03:40	0.065
7805	09/25/2008	10:03:41	0.067
7806	09/25/2008	10:03:42	0.071
7807	09/25/2008	10:03:43	0.074
7808	09/25/2008	10:03:44	0.075
7809	09/25/2008	10:03:45	0.074
7810	09/25/2008	10:03:46	0.081
7811	09/25/2008	10:03:47	0.084
7812	09/25/2008	10:03:48	0.066
7813	09/25/2008	10:03:49	0.077
7814	09/25/2008	10:03:50	0.068
7815	09/25/2008	10:03:51	0.071
7816	09/25/2008	10:03:52	0.080
7817	09/25/2008	10:03:53	0.067
7818	09/25/2008	10:03:54	0.067
7819	09/25/2008	10:03:55	0.123
7820	09/25/2008	10:03:56	0.071
7821	09/25/2008	10:03:57	0.070
7822	09/25/2008	10:03:58	0.077
7823	09/25/2008	10:03:59	0.077
7824	09/25/2008	10:04:00	0.079
7825	09/25/2008	10:04:01	0.072
7826	09/25/2008	10:04:02	0.074
7827	09/25/2008	10:04:03	0.074
7828	09/25/2008	10:04:04	0.071
7829	09/25/2008	10:04:05	0.087
7830	09/25/2008	10:04:06	0.079
7831	09/25/2008	10:04:07	0.076
7832	09/25/2008	10:04:08	0.079
7833	09/25/2008	10:04:09	0.067
7834	09/25/2008	10:04:10	0.065
7835	09/25/2008	10:04:11	0.067
7836	09/25/2008	10:04:12	0.066
7837	09/25/2008	10:04:13	0.068
7838	09/25/2008	10:04:14	0.068
7839	09/25/2008	10:04:15	0.082
7840	09/25/2008	10:04:16	0.075
7841	09/25/2008	10:04:17	0.106
7842	09/25/2008	10:04:18	0.077
7843	09/25/2008	10:04:19	0.065
7844	09/25/2008	10:04:20	0.065
7845	09/25/2008	10:04:21	0.073
7846	09/25/2008	10:04:22	0.083
7847	09/25/2008	10:04:23	0.068
7848	09/25/2008	10:04:24	0.093
7849	09/25/2008	10:04:25	0.069
7850	09/25/2008	10:04:26	0.078
7851	09/25/2008	10:04:27	0.111
7852	09/25/2008	10:04:28	0.068
7853	09/25/2008	10:04:29	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7854	09/25/2008	10:04:30	0.067
7855	09/25/2008	10:04:31	0.066
7856	09/25/2008	10:04:32	0.074
7857	09/25/2008	10:04:33	0.071
7858	09/25/2008	10:04:34	0.067
7859	09/25/2008	10:04:35	0.075
7860	09/25/2008	10:04:36	0.108
7861	09/25/2008	10:04:37	0.069
7862	09/25/2008	10:04:38	0.068
7863	09/25/2008	10:04:39	0.072
7864	09/25/2008	10:04:40	0.072
7865	09/25/2008	10:04:41	0.073
7866	09/25/2008	10:04:42	0.067
7867	09/25/2008	10:04:43	0.071
7868	09/25/2008	10:04:44	0.067
7869	09/25/2008	10:04:45	0.070
7870	09/25/2008	10:04:46	0.091
7871	09/25/2008	10:04:47	0.070
7872	09/25/2008	10:04:48	0.068
7873	09/25/2008	10:04:49	0.090
7874	09/25/2008	10:04:50	0.071
7875	09/25/2008	10:04:51	0.069
7876	09/25/2008	10:04:52	0.071
7877	09/25/2008	10:04:53	0.067
7878	09/25/2008	10:04:54	0.076
7879	09/25/2008	10:04:55	0.071
7880	09/25/2008	10:04:56	0.085
7881	09/25/2008	10:04:57	0.067
7882	09/25/2008	10:04:58	0.068
7883	09/25/2008	10:04:59	0.091
7884	09/25/2008	10:05:00	0.075
7885	09/25/2008	10:05:01	0.082
7886	09/25/2008	10:05:02	0.069
7887	09/25/2008	10:05:03	0.071
7888	09/25/2008	10:05:04	0.072
7889	09/25/2008	10:05:05	0.073
7890	09/25/2008	10:05:06	0.064
7891	09/25/2008	10:05:07	0.068
7892	09/25/2008	10:05:08	0.070
7893	09/25/2008	10:05:09	0.072
7894	09/25/2008	10:05:10	0.078
7895	09/25/2008	10:05:11	0.071
7896	09/25/2008	10:05:12	0.068
7897	09/25/2008	10:05:13	0.069
7898	09/25/2008	10:05:14	0.070
7899	09/25/2008	10:05:15	0.069
7900	09/25/2008	10:05:16	0.072
7901	09/25/2008	10:05:17	0.075
7902	09/25/2008	10:05:18	0.067
7903	09/25/2008	10:05:19	0.069
7904	09/25/2008	10:05:20	0.068
7905	09/25/2008	10:05:21	0.068
7906	09/25/2008	10:05:22	0.071
7907	09/25/2008	10:05:23	0.120
7908	09/25/2008	10:05:24	0.061

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7909	09/25/2008	10:05:25	0.080
7910	09/25/2008	10:05:26	0.067
7911	09/25/2008	10:05:27	0.069
7912	09/25/2008	10:05:28	0.077
7913	09/25/2008	10:05:29	0.069
7914	09/25/2008	10:05:30	0.074
7915	09/25/2008	10:05:31	0.066
7916	09/25/2008	10:05:32	0.067
7917	09/25/2008	10:05:33	0.069
7918	09/25/2008	10:05:34	0.083
7919	09/25/2008	10:05:35	0.066
7920	09/25/2008	10:05:36	0.071
7921	09/25/2008	10:05:37	0.068
7922	09/25/2008	10:05:38	0.076
7923	09/25/2008	10:05:39	0.076
7924	09/25/2008	10:05:40	0.071
7925	09/25/2008	10:05:41	0.079
7926	09/25/2008	10:05:42	0.067
7927	09/25/2008	10:05:43	0.075
7928	09/25/2008	10:05:44	0.068
7929	09/25/2008	10:05:45	0.066
7930	09/25/2008	10:05:46	0.080
7931	09/25/2008	10:05:47	0.067
7932	09/25/2008	10:05:48	0.074
7933	09/25/2008	10:05:49	0.070
7934	09/25/2008	10:05:50	0.069
7935	09/25/2008	10:05:51	0.075
7936	09/25/2008	10:05:52	0.078
7937	09/25/2008	10:05:53	0.070
7938	09/25/2008	10:05:54	0.064
7939	09/25/2008	10:05:55	0.098
7940	09/25/2008	10:05:56	0.068
7941	09/25/2008	10:05:57	0.068
7942	09/25/2008	10:05:58	0.073
7943	09/25/2008	10:05:59	0.084
7944	09/25/2008	10:06:00	0.077
7945	09/25/2008	10:06:01	0.079
7946	09/25/2008	10:06:02	0.074
7947	09/25/2008	10:06:03	0.066
7948	09/25/2008	10:06:04	0.069
7949	09/25/2008	10:06:05	0.069
7950	09/25/2008	10:06:06	0.065
7951	09/25/2008	10:06:07	0.068
7952	09/25/2008	10:06:08	0.070
7953	09/25/2008	10:06:09	0.156
7954	09/25/2008	10:06:10	0.069
7955	09/25/2008	10:06:11	0.071
7956	09/25/2008	10:06:12	0.069
7957	09/25/2008	10:06:13	0.067
7958	09/25/2008	10:06:14	0.076
7959	09/25/2008	10:06:15	0.077
7960	09/25/2008	10:06:16	0.081
7961	09/25/2008	10:06:17	0.067
7962	09/25/2008	10:06:18	0.067
7963	09/25/2008	10:06:19	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7964	09/25/2008	10:06:20	0.071
7965	09/25/2008	10:06:21	0.065
7966	09/25/2008	10:06:22	0.070
7967	09/25/2008	10:06:23	0.065
7968	09/25/2008	10:06:24	0.068
7969	09/25/2008	10:06:25	0.073
7970	09/25/2008	10:06:26	0.068
7971	09/25/2008	10:06:27	0.071
7972	09/25/2008	10:06:28	0.069
7973	09/25/2008	10:06:29	0.074
7974	09/25/2008	10:06:30	0.075
7975	09/25/2008	10:06:31	0.068
7976	09/25/2008	10:06:32	0.066
7977	09/25/2008	10:06:33	0.073
7978	09/25/2008	10:06:34	0.068
7979	09/25/2008	10:06:35	0.070
7980	09/25/2008	10:06:36	0.067
7981	09/25/2008	10:06:37	0.069
7982	09/25/2008	10:06:38	0.069
7983	09/25/2008	10:06:39	0.066
7984	09/25/2008	10:06:40	0.073
7985	09/25/2008	10:06:41	0.064
7986	09/25/2008	10:06:42	0.083
7987	09/25/2008	10:06:43	0.067
7988	09/25/2008	10:06:44	0.069
7989	09/25/2008	10:06:45	0.067
7990	09/25/2008	10:06:46	0.073
7991	09/25/2008	10:06:47	0.073
7992	09/25/2008	10:06:48	0.083
7993	09/25/2008	10:06:49	0.068
7994	09/25/2008	10:06:50	0.064
7995	09/25/2008	10:06:51	0.068
7996	09/25/2008	10:06:52	0.072
7997	09/25/2008	10:06:53	0.069
7998	09/25/2008	10:06:54	0.068
7999	09/25/2008	10:06:55	0.120
8000	09/25/2008	10:06:56	0.096
8001	09/25/2008	10:06:57	0.070
8002	09/25/2008	10:06:58	0.081
8003	09/25/2008	10:06:59	0.067
8004	09/25/2008	10:07:00	0.068
8005	09/25/2008	10:07:01	0.071
8006	09/25/2008	10:07:02	0.075
8007	09/25/2008	10:07:03	0.077
8008	09/25/2008	10:07:04	0.069
8009	09/25/2008	10:07:05	0.084
8010	09/25/2008	10:07:06	0.067
8011	09/25/2008	10:07:07	0.071
8012	09/25/2008	10:07:08	0.071
8013	09/25/2008	10:07:09	0.071
8014	09/25/2008	10:07:10	0.089
8015	09/25/2008	10:07:11	0.062
8016	09/25/2008	10:07:12	0.078
8017	09/25/2008	10:07:13	0.068
8018	09/25/2008	10:07:14	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8019	09/25/2008	10:07:15	0.074
8020	09/25/2008	10:07:16	0.065
8021	09/25/2008	10:07:17	0.074
8022	09/25/2008	10:07:18	0.069
8023	09/25/2008	10:07:19	0.080
8024	09/25/2008	10:07:20	0.077
8025	09/25/2008	10:07:21	0.104
8026	09/25/2008	10:07:22	0.074
8027	09/25/2008	10:07:23	0.070
8028	09/25/2008	10:07:24	0.104
8029	09/25/2008	10:07:25	0.073
8030	09/25/2008	10:07:26	0.068
8031	09/25/2008	10:07:27	0.091
8032	09/25/2008	10:07:28	0.070
8033	09/25/2008	10:07:29	0.076
8034	09/25/2008	10:07:30	0.077
8035	09/25/2008	10:07:31	0.070
8036	09/25/2008	10:07:32	0.077
8037	09/25/2008	10:07:33	0.070
8038	09/25/2008	10:07:34	0.065
8039	09/25/2008	10:07:35	0.068
8040	09/25/2008	10:07:36	0.068
8041	09/25/2008	10:07:37	0.075
8042	09/25/2008	10:07:38	0.088
8043	09/25/2008	10:07:39	0.064
8044	09/25/2008	10:07:40	0.069
8045	09/25/2008	10:07:41	0.074
8046	09/25/2008	10:07:42	0.071
8047	09/25/2008	10:07:43	0.116
8048	09/25/2008	10:07:44	0.071
8049	09/25/2008	10:07:45	0.069
8050	09/25/2008	10:07:46	0.066
8051	09/25/2008	10:07:47	0.066
8052	09/25/2008	10:07:48	0.072
8053	09/25/2008	10:07:49	0.063
8054	09/25/2008	10:07:50	0.067
8055	09/25/2008	10:07:51	0.069
8056	09/25/2008	10:07:52	0.063
8057	09/25/2008	10:07:53	0.071
8058	09/25/2008	10:07:54	0.065
8059	09/25/2008	10:07:55	0.076
8060	09/25/2008	10:07:56	0.072
8061	09/25/2008	10:07:57	0.071
8062	09/25/2008	10:07:58	0.074
8063	09/25/2008	10:07:59	0.072
8064	09/25/2008	10:08:00	0.066
8065	09/25/2008	10:08:01	0.074
8066	09/25/2008	10:08:02	0.072
8067	09/25/2008	10:08:03	0.068
8068	09/25/2008	10:08:04	0.069
8069	09/25/2008	10:08:05	0.063
8070	09/25/2008	10:08:06	0.084
8071	09/25/2008	10:08:07	0.068
8072	09/25/2008	10:08:08	0.073
8073	09/25/2008	10:08:09	0.065

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8074	09/25/2008	10:08:10	0.065
8075	09/25/2008	10:08:11	0.066
8076	09/25/2008	10:08:12	0.069
8077	09/25/2008	10:08:13	0.068
8078	09/25/2008	10:08:14	0.069
8079	09/25/2008	10:08:15	0.068
8080	09/25/2008	10:08:16	0.078
8081	09/25/2008	10:08:17	0.075
8082	09/25/2008	10:08:18	0.066
8083	09/25/2008	10:08:19	0.070
8084	09/25/2008	10:08:20	0.069
8085	09/25/2008	10:08:21	0.070
8086	09/25/2008	10:08:22	0.068
8087	09/25/2008	10:08:23	0.065
8088	09/25/2008	10:08:24	0.075
8089	09/25/2008	10:08:25	0.068
8090	09/25/2008	10:08:26	0.085
8091	09/25/2008	10:08:27	0.082
8092	09/25/2008	10:08:28	0.064
8093	09/25/2008	10:08:29	0.062
8094	09/25/2008	10:08:30	0.083
8095	09/25/2008	10:08:31	0.074
8096	09/25/2008	10:08:32	0.077
8097	09/25/2008	10:08:33	0.071
8098	09/25/2008	10:08:34	0.071
8099	09/25/2008	10:08:35	0.073
8100	09/25/2008	10:08:36	0.070
8101	09/25/2008	10:08:37	0.084
8102	09/25/2008	10:08:38	0.085
8103	09/25/2008	10:08:39	0.068
8104	09/25/2008	10:08:40	0.064
8105	09/25/2008	10:08:41	0.074
8106	09/25/2008	10:08:42	0.073
8107	09/25/2008	10:08:43	0.076
8108	09/25/2008	10:08:44	0.093
8109	09/25/2008	10:08:45	0.070
8110	09/25/2008	10:08:46	0.068
8111	09/25/2008	10:08:47	0.073
8112	09/25/2008	10:08:48	0.090
8113	09/25/2008	10:08:49	0.069
8114	09/25/2008	10:08:50	0.065
8115	09/25/2008	10:08:51	0.073
8116	09/25/2008	10:08:52	0.069
8117	09/25/2008	10:08:53	0.073
8118	09/25/2008	10:08:54	0.068
8119	09/25/2008	10:08:55	0.073
8120	09/25/2008	10:08:56	0.067
8121	09/25/2008	10:08:57	0.072
8122	09/25/2008	10:08:58	0.070
8123	09/25/2008	10:08:59	0.066
8124	09/25/2008	10:09:00	0.072
8125	09/25/2008	10:09:01	0.079
8126	09/25/2008	10:09:02	0.068
8127	09/25/2008	10:09:03	0.073
8128	09/25/2008	10:09:04	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8129	09/25/2008	10:09:05	0.077
8130	09/25/2008	10:09:06	0.061
8131	09/25/2008	10:09:07	0.074
8132	09/25/2008	10:09:08	0.084
8133	09/25/2008	10:09:09	0.074
8134	09/25/2008	10:09:10	0.076
8135	09/25/2008	10:09:11	0.075
8136	09/25/2008	10:09:12	0.074
8137	09/25/2008	10:09:13	0.070
8138	09/25/2008	10:09:14	0.076
8139	09/25/2008	10:09:15	0.067
8140	09/25/2008	10:09:16	0.073
8141	09/25/2008	10:09:17	0.080
8142	09/25/2008	10:09:18	0.074
8143	09/25/2008	10:09:19	0.071
8144	09/25/2008	10:09:20	0.082
8145	09/25/2008	10:09:21	0.077
8146	09/25/2008	10:09:22	0.087
8147	09/25/2008	10:09:23	0.071
8148	09/25/2008	10:09:24	0.116
8149	09/25/2008	10:09:25	0.073
8150	09/25/2008	10:09:26	0.091
8151	09/25/2008	10:09:27	0.072
8152	09/25/2008	10:09:28	0.075
8153	09/25/2008	10:09:29	0.073
8154	09/25/2008	10:09:30	0.080
8155	09/25/2008	10:09:31	0.079
8156	09/25/2008	10:09:32	0.066
8157	09/25/2008	10:09:33	0.099
8158	09/25/2008	10:09:34	0.074
8159	09/25/2008	10:09:35	0.069
8160	09/25/2008	10:09:36	0.067
8161	09/25/2008	10:09:37	0.068
8162	09/25/2008	10:09:38	0.063
8163	09/25/2008	10:09:39	0.065
8164	09/25/2008	10:09:40	0.078
8165	09/25/2008	10:09:41	0.109
8166	09/25/2008	10:09:42	0.074
8167	09/25/2008	10:09:43	0.089
8168	09/25/2008	10:09:44	0.066
8169	09/25/2008	10:09:45	0.069
8170	09/25/2008	10:09:46	0.068
8171	09/25/2008	10:09:47	0.066
8172	09/25/2008	10:09:48	0.073
8173	09/25/2008	10:09:49	0.073
8174	09/25/2008	10:09:50	0.065
8175	09/25/2008	10:09:51	0.064
8176	09/25/2008	10:09:52	0.069
8177	09/25/2008	10:09:53	0.065
8178	09/25/2008	10:09:54	0.069
8179	09/25/2008	10:09:55	0.071
8180	09/25/2008	10:09:56	0.078
8181	09/25/2008	10:09:57	0.081
8182	09/25/2008	10:09:58	0.072
8183	09/25/2008	10:09:59	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8184	09/25/2008	10:10:00	0.064
8185	09/25/2008	10:10:01	0.069
8186	09/25/2008	10:10:02	0.062
8187	09/25/2008	10:10:03	0.081
8188	09/25/2008	10:10:04	0.066
8189	09/25/2008	10:10:05	0.097
8190	09/25/2008	10:10:06	0.068
8191	09/25/2008	10:10:07	0.074
8192	09/25/2008	10:10:08	0.068
8193	09/25/2008	10:10:09	0.073
8194	09/25/2008	10:10:10	0.070
8195	09/25/2008	10:10:11	0.076
8196	09/25/2008	10:10:12	0.064
8197	09/25/2008	10:10:13	0.067
8198	09/25/2008	10:10:14	0.081
8199	09/25/2008	10:10:15	0.070
8200	09/25/2008	10:10:16	0.068
8201	09/25/2008	10:10:17	0.071
8202	09/25/2008	10:10:18	0.116
8203	09/25/2008	10:10:19	0.071
8204	09/25/2008	10:10:20	0.072
8205	09/25/2008	10:10:21	0.073
8206	09/25/2008	10:10:22	0.068
8207	09/25/2008	10:10:23	0.073
8208	09/25/2008	10:10:24	0.073
8209	09/25/2008	10:10:25	0.083
8210	09/25/2008	10:10:26	0.069
8211	09/25/2008	10:10:27	0.062
8212	09/25/2008	10:10:28	0.068
8213	09/25/2008	10:10:29	0.071
8214	09/25/2008	10:10:30	0.075
8215	09/25/2008	10:10:31	0.068
8216	09/25/2008	10:10:32	0.069
8217	09/25/2008	10:10:33	0.065
8218	09/25/2008	10:10:34	0.070
8219	09/25/2008	10:10:35	0.073
8220	09/25/2008	10:10:36	0.087
8221	09/25/2008	10:10:37	0.137
8222	09/25/2008	10:10:38	0.070
8223	09/25/2008	10:10:39	0.068
8224	09/25/2008	10:10:40	0.065
8225	09/25/2008	10:10:41	0.067
8226	09/25/2008	10:10:42	0.083
8227	09/25/2008	10:10:43	0.082
8228	09/25/2008	10:10:44	0.141
8229	09/25/2008	10:10:45	0.100
8230	09/25/2008	10:10:46	0.074
8231	09/25/2008	10:10:47	0.074
8232	09/25/2008	10:10:48	0.065
8233	09/25/2008	10:10:49	0.067
8234	09/25/2008	10:10:50	0.065
8235	09/25/2008	10:10:51	0.066
8236	09/25/2008	10:10:52	0.071
8237	09/25/2008	10:10:53	0.067
8238	09/25/2008	10:10:54	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8239	09/25/2008	10:10:55	0.085
8240	09/25/2008	10:10:56	0.066
8241	09/25/2008	10:10:57	0.070
8242	09/25/2008	10:10:58	0.066
8243	09/25/2008	10:10:59	0.073
8244	09/25/2008	10:11:00	0.075
8245	09/25/2008	10:11:01	0.068
8246	09/25/2008	10:11:02	0.064
8247	09/25/2008	10:11:03	0.062
8248	09/25/2008	10:11:04	0.068
8249	09/25/2008	10:11:05	0.066
8250	09/25/2008	10:11:06	0.071
8251	09/25/2008	10:11:07	0.067
8252	09/25/2008	10:11:08	0.073
8253	09/25/2008	10:11:09	0.077
8254	09/25/2008	10:11:10	0.072
8255	09/25/2008	10:11:11	0.069
8256	09/25/2008	10:11:12	0.068
8257	09/25/2008	10:11:13	0.083
8258	09/25/2008	10:11:14	0.067
8259	09/25/2008	10:11:15	0.071
8260	09/25/2008	10:11:16	0.074
8261	09/25/2008	10:11:17	0.063
8262	09/25/2008	10:11:18	0.069
8263	09/25/2008	10:11:19	0.076
8264	09/25/2008	10:11:20	0.068
8265	09/25/2008	10:11:21	0.080
8266	09/25/2008	10:11:22	0.063
8267	09/25/2008	10:11:23	0.069
8268	09/25/2008	10:11:24	0.067
8269	09/25/2008	10:11:25	0.071
8270	09/25/2008	10:11:26	0.065
8271	09/25/2008	10:11:27	0.068
8272	09/25/2008	10:11:28	0.069
8273	09/25/2008	10:11:29	0.075
8274	09/25/2008	10:11:30	0.075
8275	09/25/2008	10:11:31	0.078
8276	09/25/2008	10:11:32	0.064
8277	09/25/2008	10:11:33	0.064
8278	09/25/2008	10:11:34	0.067
8279	09/25/2008	10:11:35	0.073
8280	09/25/2008	10:11:36	0.075
8281	09/25/2008	10:11:37	0.079
8282	09/25/2008	10:11:38	0.092
8283	09/25/2008	10:11:39	0.074
8284	09/25/2008	10:11:40	0.072
8285	09/25/2008	10:11:41	0.066
8286	09/25/2008	10:11:42	0.072
8287	09/25/2008	10:11:43	0.093
8288	09/25/2008	10:11:44	0.069
8289	09/25/2008	10:11:45	0.092
8290	09/25/2008	10:11:46	0.071
8291	09/25/2008	10:11:47	0.065
8292	09/25/2008	10:11:48	0.065
8293	09/25/2008	10:11:49	0.075

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8294	09/25/2008	10:11:50	0.066
8295	09/25/2008	10:11:51	0.068
8296	09/25/2008	10:11:52	0.067
8297	09/25/2008	10:11:53	0.070
8298	09/25/2008	10:11:54	0.093
8299	09/25/2008	10:11:55	0.073
8300	09/25/2008	10:11:56	0.114
8301	09/25/2008	10:11:57	0.135
8302	09/25/2008	10:11:58	0.110
8303	09/25/2008	10:11:59	0.104
8304	09/25/2008	10:12:00	0.166
8305	09/25/2008	10:12:01	0.105
8306	09/25/2008	10:12:02	0.104
8307	09/25/2008	10:12:03	0.085
8308	09/25/2008	10:12:04	0.078
8309	09/25/2008	10:12:05	0.087
8310	09/25/2008	10:12:06	0.079
8311	09/25/2008	10:12:07	0.073
8312	09/25/2008	10:12:08	0.076
8313	09/25/2008	10:12:09	0.087
8314	09/25/2008	10:12:10	0.075
8315	09/25/2008	10:12:11	0.095
8316	09/25/2008	10:12:12	0.073
8317	09/25/2008	10:12:13	0.065
8318	09/25/2008	10:12:14	0.069
8319	09/25/2008	10:12:15	0.096
8320	09/25/2008	10:12:16	0.079
8321	09/25/2008	10:12:17	0.068
8322	09/25/2008	10:12:18	0.073
8323	09/25/2008	10:12:19	0.070
8324	09/25/2008	10:12:20	0.072
8325	09/25/2008	10:12:21	0.067
8326	09/25/2008	10:12:22	0.066
8327	09/25/2008	10:12:23	0.064
8328	09/25/2008	10:12:24	0.078
8329	09/25/2008	10:12:25	0.065
8330	09/25/2008	10:12:26	0.071
8331	09/25/2008	10:12:27	0.086
8332	09/25/2008	10:12:28	0.069
8333	09/25/2008	10:12:29	0.073
8334	09/25/2008	10:12:30	0.066
8335	09/25/2008	10:12:31	0.064
8336	09/25/2008	10:12:32	0.068
8337	09/25/2008	10:12:33	0.073
8338	09/25/2008	10:12:34	0.066
8339	09/25/2008	10:12:35	0.067
8340	09/25/2008	10:12:36	0.076
8341	09/25/2008	10:12:37	0.066
8342	09/25/2008	10:12:38	0.077
8343	09/25/2008	10:12:39	0.061
8344	09/25/2008	10:12:40	0.074
8345	09/25/2008	10:12:41	0.077
8346	09/25/2008	10:12:42	0.065
8347	09/25/2008	10:12:43	0.074
8348	09/25/2008	10:12:44	0.076

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8349	09/25/2008	10:12:45	0.068
8350	09/25/2008	10:12:46	0.066
8351	09/25/2008	10:12:47	0.066
8352	09/25/2008	10:12:48	0.073
8353	09/25/2008	10:12:49	0.066
8354	09/25/2008	10:12:50	0.070
8355	09/25/2008	10:12:51	0.093
8356	09/25/2008	10:12:52	0.088
8357	09/25/2008	10:12:53	0.072
8358	09/25/2008	10:12:54	0.071
8359	09/25/2008	10:12:55	0.078
8360	09/25/2008	10:12:56	0.064
8361	09/25/2008	10:12:57	0.071
8362	09/25/2008	10:12:58	0.070
8363	09/25/2008	10:12:59	0.065
8364	09/25/2008	10:13:00	0.069
8365	09/25/2008	10:13:01	0.063
8366	09/25/2008	10:13:02	0.067
8367	09/25/2008	10:13:03	0.062
8368	09/25/2008	10:13:04	0.063
8369	09/25/2008	10:13:05	0.064
8370	09/25/2008	10:13:06	0.079
8371	09/25/2008	10:13:07	0.066
8372	09/25/2008	10:13:08	0.065
8373	09/25/2008	10:13:09	0.066
8374	09/25/2008	10:13:10	0.111
8375	09/25/2008	10:13:11	0.073
8376	09/25/2008	10:13:12	0.073
8377	09/25/2008	10:13:13	0.064
8378	09/25/2008	10:13:14	0.075
8379	09/25/2008	10:13:15	0.069
8380	09/25/2008	10:13:16	0.072
8381	09/25/2008	10:13:17	0.065
8382	09/25/2008	10:13:18	0.069
8383	09/25/2008	10:13:19	0.086
8384	09/25/2008	10:13:20	0.065
8385	09/25/2008	10:13:21	0.061
8386	09/25/2008	10:13:22	0.061
8387	09/25/2008	10:13:23	0.077
8388	09/25/2008	10:13:24	0.067
8389	09/25/2008	10:13:25	0.071
8390	09/25/2008	10:13:26	0.062
8391	09/25/2008	10:13:27	0.064
8392	09/25/2008	10:13:28	0.073
8393	09/25/2008	10:13:29	0.065
8394	09/25/2008	10:13:30	0.080
8395	09/25/2008	10:13:31	0.070
8396	09/25/2008	10:13:32	0.072
8397	09/25/2008	10:13:33	0.100
8398	09/25/2008	10:13:34	0.068
8399	09/25/2008	10:13:35	0.062
8400	09/25/2008	10:13:36	0.075
8401	09/25/2008	10:13:37	0.075
8402	09/25/2008	10:13:38	0.067
8403	09/25/2008	10:13:39	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8404	09/25/2008	10:13:40	0.066
8405	09/25/2008	10:13:41	0.067
8406	09/25/2008	10:13:42	0.065
8407	09/25/2008	10:13:43	0.070
8408	09/25/2008	10:13:44	0.084
8409	09/25/2008	10:13:45	0.064
8410	09/25/2008	10:13:46	0.067
8411	09/25/2008	10:13:47	0.076
8412	09/25/2008	10:13:48	0.091
8413	09/25/2008	10:13:49	0.072
8414	09/25/2008	10:13:50	0.066
8415	09/25/2008	10:13:51	0.126
8416	09/25/2008	10:13:52	0.064
8417	09/25/2008	10:13:53	0.071
8418	09/25/2008	10:13:54	0.065
8419	09/25/2008	10:13:55	0.067
8420	09/25/2008	10:13:56	0.060
8421	09/25/2008	10:13:57	0.062
8422	09/25/2008	10:13:58	0.065
8423	09/25/2008	10:13:59	0.062
8424	09/25/2008	10:14:00	0.071
8425	09/25/2008	10:14:01	0.071
8426	09/25/2008	10:14:02	0.071
8427	09/25/2008	10:14:03	0.063
8428	09/25/2008	10:14:04	0.065
8429	09/25/2008	10:14:05	0.072
8430	09/25/2008	10:14:06	0.100
8431	09/25/2008	10:14:07	0.066
8432	09/25/2008	10:14:08	0.072
8433	09/25/2008	10:14:09	0.069
8434	09/25/2008	10:14:10	0.064
8435	09/25/2008	10:14:11	0.074
8436	09/25/2008	10:14:12	0.070
8437	09/25/2008	10:14:13	0.091
8438	09/25/2008	10:14:14	0.065
8439	09/25/2008	10:14:15	0.065
8440	09/25/2008	10:14:16	0.065
8441	09/25/2008	10:14:17	0.072
8442	09/25/2008	10:14:18	0.068
8443	09/25/2008	10:14:19	0.066
8444	09/25/2008	10:14:20	0.067
8445	09/25/2008	10:14:21	0.066
8446	09/25/2008	10:14:22	0.065
8447	09/25/2008	10:14:23	0.070
8448	09/25/2008	10:14:24	0.069
8449	09/25/2008	10:14:25	0.060
8450	09/25/2008	10:14:26	0.067
8451	09/25/2008	10:14:27	0.067
8452	09/25/2008	10:14:28	0.060
8453	09/25/2008	10:14:29	0.067
8454	09/25/2008	10:14:30	0.076
8455	09/25/2008	10:14:31	0.116
8456	09/25/2008	10:14:32	0.068
8457	09/25/2008	10:14:33	0.061
8458	09/25/2008	10:14:34	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8459	09/25/2008	10:14:35	0.059
8460	09/25/2008	10:14:36	0.095
8461	09/25/2008	10:14:37	0.067
8462	09/25/2008	10:14:38	0.063
8463	09/25/2008	10:14:39	0.126
8464	09/25/2008	10:14:40	0.076
8465	09/25/2008	10:14:41	0.069
8466	09/25/2008	10:14:42	0.097
8467	09/25/2008	10:14:43	0.080
8468	09/25/2008	10:14:44	0.066
8469	09/25/2008	10:14:45	0.086
8470	09/25/2008	10:14:46	0.064
8471	09/25/2008	10:14:47	0.065
8472	09/25/2008	10:14:48	0.067
8473	09/25/2008	10:14:49	0.061
8474	09/25/2008	10:14:50	0.064
8475	09/25/2008	10:14:51	0.087
8476	09/25/2008	10:14:52	0.073
8477	09/25/2008	10:14:53	0.083
8478	09/25/2008	10:14:54	0.072
8479	09/25/2008	10:14:55	0.081
8480	09/25/2008	10:14:56	0.071
8481	09/25/2008	10:14:57	0.073
8482	09/25/2008	10:14:58	0.087
8483	09/25/2008	10:14:59	0.065
8484	09/25/2008	10:15:00	0.065
8485	09/25/2008	10:15:01	0.094
8486	09/25/2008	10:15:02	0.087
8487	09/25/2008	10:15:03	0.067
8488	09/25/2008	10:15:04	0.067
8489	09/25/2008	10:15:05	0.063
8490	09/25/2008	10:15:06	0.061
8491	09/25/2008	10:15:07	0.066
8492	09/25/2008	10:15:08	0.069
8493	09/25/2008	10:15:09	0.070
8494	09/25/2008	10:15:10	0.067
8495	09/25/2008	10:15:11	0.068
8496	09/25/2008	10:15:12	0.070
8497	09/25/2008	10:15:13	0.071
8498	09/25/2008	10:15:14	0.075
8499	09/25/2008	10:15:15	0.071
8500	09/25/2008	10:15:16	0.080
8501	09/25/2008	10:15:17	0.067
8502	09/25/2008	10:15:18	0.072
8503	09/25/2008	10:15:19	0.082
8504	09/25/2008	10:15:20	0.067
8505	09/25/2008	10:15:21	0.071
8506	09/25/2008	10:15:22	0.074
8507	09/25/2008	10:15:23	0.067
8508	09/25/2008	10:15:24	0.075
8509	09/25/2008	10:15:25	0.143
8510	09/25/2008	10:15:26	0.069
8511	09/25/2008	10:15:27	0.073
8512	09/25/2008	10:15:28	0.078
8513	09/25/2008	10:15:29	0.072

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8514	09/25/2008	10:15:30	0.069
8515	09/25/2008	10:15:31	0.062
8516	09/25/2008	10:15:32	0.065
8517	09/25/2008	10:15:33	0.063
8518	09/25/2008	10:15:34	0.068
8519	09/25/2008	10:15:35	0.067
8520	09/25/2008	10:15:36	0.065
8521	09/25/2008	10:15:37	0.063
8522	09/25/2008	10:15:38	0.062
8523	09/25/2008	10:15:39	0.066
8524	09/25/2008	10:15:40	0.068
8525	09/25/2008	10:15:41	0.069
8526	09/25/2008	10:15:42	0.064
8527	09/25/2008	10:15:43	0.064
8528	09/25/2008	10:15:44	0.066
8529	09/25/2008	10:15:45	0.071
8530	09/25/2008	10:15:46	0.062
8531	09/25/2008	10:15:47	0.087
8532	09/25/2008	10:15:48	0.062
8533	09/25/2008	10:15:49	0.081
8534	09/25/2008	10:15:50	0.072
8535	09/25/2008	10:15:51	0.069
8536	09/25/2008	10:15:52	0.064
8537	09/25/2008	10:15:53	0.082
8538	09/25/2008	10:15:54	0.080
8539	09/25/2008	10:15:55	0.063
8540	09/25/2008	10:15:56	0.067
8541	09/25/2008	10:15:57	0.128
8542	09/25/2008	10:15:58	0.069
8543	09/25/2008	10:15:59	0.069
8544	09/25/2008	10:16:00	0.071
8545	09/25/2008	10:16:01	0.063
8546	09/25/2008	10:16:02	0.075
8547	09/25/2008	10:16:03	0.123
8548	09/25/2008	10:16:04	0.072
8549	09/25/2008	10:16:05	0.074
8550	09/25/2008	10:16:06	0.104
8551	09/25/2008	10:16:07	0.101
8552	09/25/2008	10:16:08	0.111
8553	09/25/2008	10:16:09	0.074
8554	09/25/2008	10:16:10	0.072
8555	09/25/2008	10:16:11	0.071
8556	09/25/2008	10:16:12	0.067
8557	09/25/2008	10:16:13	0.074
8558	09/25/2008	10:16:14	0.081
8559	09/25/2008	10:16:15	0.097
8560	09/25/2008	10:16:16	0.065
8561	09/25/2008	10:16:17	0.064
8562	09/25/2008	10:16:18	0.063
8563	09/25/2008	10:16:19	0.076
8564	09/25/2008	10:16:20	0.067
8565	09/25/2008	10:16:21	0.068
8566	09/25/2008	10:16:22	0.067
8567	09/25/2008	10:16:23	0.064
8568	09/25/2008	10:16:24	0.070

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8569	09/25/2008	10:16:25	0.069
8570	09/25/2008	10:16:26	0.060
8571	09/25/2008	10:16:27	0.065
8572	09/25/2008	10:16:28	0.069
8573	09/25/2008	10:16:29	0.064
8574	09/25/2008	10:16:30	0.069
8575	09/25/2008	10:16:31	0.063
8576	09/25/2008	10:16:32	0.063
8577	09/25/2008	10:16:33	0.063
8578	09/25/2008	10:16:34	0.061
8579	09/25/2008	10:16:35	0.071
8580	09/25/2008	10:16:36	0.060
8581	09/25/2008	10:16:37	0.067
8582	09/25/2008	10:16:38	0.064
8583	09/25/2008	10:16:39	0.065
8584	09/25/2008	10:16:40	0.063
8585	09/25/2008	10:16:41	0.067
8586	09/25/2008	10:16:42	0.066
8587	09/25/2008	10:16:43	0.072
8588	09/25/2008	10:16:44	0.071
8589	09/25/2008	10:16:45	0.089
8590	09/25/2008	10:16:46	0.077
8591	09/25/2008	10:16:47	0.067
8592	09/25/2008	10:16:48	0.063
8593	09/25/2008	10:16:49	0.060
8594	09/25/2008	10:16:50	0.061
8595	09/25/2008	10:16:51	0.078
8596	09/25/2008	10:16:52	0.069
8597	09/25/2008	10:16:53	0.071
8598	09/25/2008	10:16:54	0.090
8599	09/25/2008	10:16:55	0.063
8600	09/25/2008	10:16:56	0.066
8601	09/25/2008	10:16:57	0.060
8602	09/25/2008	10:16:58	0.061
8603	09/25/2008	10:16:59	0.064
8604	09/25/2008	10:17:00	0.070
8605	09/25/2008	10:17:01	0.064
8606	09/25/2008	10:17:02	0.087
8607	09/25/2008	10:17:03	0.063
8608	09/25/2008	10:17:04	0.068
8609	09/25/2008	10:17:05	0.067
8610	09/25/2008	10:17:06	0.064
8611	09/25/2008	10:17:07	0.065
8612	09/25/2008	10:17:08	0.185
8613	09/25/2008	10:17:09	0.064
8614	09/25/2008	10:17:10	0.070
8615	09/25/2008	10:17:11	0.074
8616	09/25/2008	10:17:12	0.065
8617	09/25/2008	10:17:13	0.074
8618	09/25/2008	10:17:14	0.061
8619	09/25/2008	10:17:15	0.081
8620	09/25/2008	10:17:16	0.069
8621	09/25/2008	10:17:17	0.173
8622	09/25/2008	10:17:18	0.069
8623	09/25/2008	10:17:19	0.075

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8624	09/25/2008	10:17:20	0.122
8625	09/25/2008	10:17:21	0.062
8626	09/25/2008	10:17:22	0.067
8627	09/25/2008	10:17:23	0.058
8628	09/25/2008	10:17:24	0.063
8629	09/25/2008	10:17:25	0.102
8630	09/25/2008	10:17:26	0.061
8631	09/25/2008	10:17:27	0.064
8632	09/25/2008	10:17:28	0.066
8633	09/25/2008	10:17:29	0.184
8634	09/25/2008	10:17:30	0.075
8635	09/25/2008	10:17:31	0.066
8636	09/25/2008	10:17:32	0.062
8637	09/25/2008	10:17:33	0.065
8638	09/25/2008	10:17:34	0.073
8639	09/25/2008	10:17:35	0.071
8640	09/25/2008	10:17:36	0.064
8641	09/25/2008	10:17:37	0.077
8642	09/25/2008	10:17:38	0.074
8643	09/25/2008	10:17:39	0.070
8644	09/25/2008	10:17:40	0.066
8645	09/25/2008	10:17:41	0.066
8646	09/25/2008	10:17:42	0.149
8647	09/25/2008	10:17:43	0.083
8648	09/25/2008	10:17:44	0.066
8649	09/25/2008	10:17:45	0.061
8650	09/25/2008	10:17:46	0.063
8651	09/25/2008	10:17:47	0.065
8652	09/25/2008	10:17:48	0.059
8653	09/25/2008	10:17:49	0.063
8654	09/25/2008	10:17:50	0.067
8655	09/25/2008	10:17:51	0.072
8656	09/25/2008	10:17:52	0.059
8657	09/25/2008	10:17:53	0.063
8658	09/25/2008	10:17:54	0.061
8659	09/25/2008	10:17:55	0.083
8660	09/25/2008	10:17:56	0.081
8661	09/25/2008	10:17:57	0.068
8662	09/25/2008	10:17:58	0.101
8663	09/25/2008	10:17:59	0.090
8664	09/25/2008	10:18:00	0.065
8665	09/25/2008	10:18:01	0.063
8666	09/25/2008	10:18:02	0.077
8667	09/25/2008	10:18:03	0.063
8668	09/25/2008	10:18:04	0.071
8669	09/25/2008	10:18:05	0.075
8670	09/25/2008	10:18:06	0.080
8671	09/25/2008	10:18:07	0.072
8672	09/25/2008	10:18:08	0.074
8673	09/25/2008	10:18:09	0.064
8674	09/25/2008	10:18:10	0.072
8675	09/25/2008	10:18:11	0.068
8676	09/25/2008	10:18:12	0.070
8677	09/25/2008	10:18:13	0.074
8678	09/25/2008	10:18:14	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8679	09/25/2008	10:18:15	0.080
8680	09/25/2008	10:18:16	0.063
8681	09/25/2008	10:18:17	0.064
8682	09/25/2008	10:18:18	0.076
8683	09/25/2008	10:18:19	0.073
8684	09/25/2008	10:18:20	0.070
8685	09/25/2008	10:18:21	0.065
8686	09/25/2008	10:18:22	0.062
8687	09/25/2008	10:18:23	0.065
8688	09/25/2008	10:18:24	0.069
8689	09/25/2008	10:18:25	0.058
8690	09/25/2008	10:18:26	0.066
8691	09/25/2008	10:18:27	0.071
8692	09/25/2008	10:18:28	0.078
8693	09/25/2008	10:18:29	0.066
8694	09/25/2008	10:18:30	0.064
8695	09/25/2008	10:18:31	0.074
8696	09/25/2008	10:18:32	0.080
8697	09/25/2008	10:18:33	0.125
8698	09/25/2008	10:18:34	0.203
8699	09/25/2008	10:18:35	0.093
8700	09/25/2008	10:18:36	0.078
8701	09/25/2008	10:18:37	0.090
8702	09/25/2008	10:18:38	0.070
8703	09/25/2008	10:18:39	0.076
8704	09/25/2008	10:18:40	0.069
8705	09/25/2008	10:18:41	0.079
8706	09/25/2008	10:18:42	0.072
8707	09/25/2008	10:18:43	0.079
8708	09/25/2008	10:18:44	0.106
8709	09/25/2008	10:18:45	0.103
8710	09/25/2008	10:18:46	0.062
8711	09/25/2008	10:18:47	0.068
8712	09/25/2008	10:18:48	0.068
8713	09/25/2008	10:18:49	0.062
8714	09/25/2008	10:18:50	0.081
8715	09/25/2008	10:18:51	0.071
8716	09/25/2008	10:18:52	0.074
8717	09/25/2008	10:18:53	0.091
8718	09/25/2008	10:18:54	0.091
8719	09/25/2008	10:18:55	0.070
8720	09/25/2008	10:18:56	0.066
8721	09/25/2008	10:18:57	0.072
8722	09/25/2008	10:18:58	0.061
8723	09/25/2008	10:18:59	0.070
8724	09/25/2008	10:19:00	0.068
8725	09/25/2008	10:19:01	0.066
8726	09/25/2008	10:19:02	0.067
8727	09/25/2008	10:19:03	0.078
8728	09/25/2008	10:19:04	0.068
8729	09/25/2008	10:19:05	0.066
8730	09/25/2008	10:19:06	0.064
8731	09/25/2008	10:19:07	0.085
8732	09/25/2008	10:19:08	0.073
8733	09/25/2008	10:19:09	0.065

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8734	09/25/2008	10:19:10	0.063
8735	09/25/2008	10:19:11	0.064
8736	09/25/2008	10:19:12	0.072
8737	09/25/2008	10:19:13	0.071
8738	09/25/2008	10:19:14	0.060
8739	09/25/2008	10:19:15	0.067
8740	09/25/2008	10:19:16	0.080
8741	09/25/2008	10:19:17	0.099
8742	09/25/2008	10:19:18	0.091
8743	09/25/2008	10:19:19	0.087
8744	09/25/2008	10:19:20	0.082
8745	09/25/2008	10:19:21	0.076
8746	09/25/2008	10:19:22	0.094
8747	09/25/2008	10:19:23	0.129
8748	09/25/2008	10:19:24	0.064
8749	09/25/2008	10:19:25	0.066
8750	09/25/2008	10:19:26	0.087
8751	09/25/2008	10:19:27	0.063
8752	09/25/2008	10:19:28	0.072
8753	09/25/2008	10:19:29	0.080
8754	09/25/2008	10:19:30	0.114
8755	09/25/2008	10:19:31	0.122
8756	09/25/2008	10:19:32	0.074
8757	09/25/2008	10:19:33	0.080
8758	09/25/2008	10:19:34	0.075
8759	09/25/2008	10:19:35	0.071
8760	09/25/2008	10:19:36	0.072
8761	09/25/2008	10:19:37	0.067
8762	09/25/2008	10:19:38	0.072
8763	09/25/2008	10:19:39	0.081
8764	09/25/2008	10:19:40	0.075
8765	09/25/2008	10:19:41	0.067
8766	09/25/2008	10:19:42	0.072
8767	09/25/2008	10:19:43	0.073
8768	09/25/2008	10:19:44	0.069
8769	09/25/2008	10:19:45	0.068
8770	09/25/2008	10:19:46	0.061
8771	09/25/2008	10:19:47	0.064
8772	09/25/2008	10:19:48	0.063
8773	09/25/2008	10:19:49	0.074
8774	09/25/2008	10:19:50	0.071
8775	09/25/2008	10:19:51	0.067
8776	09/25/2008	10:19:52	0.062
8777	09/25/2008	10:19:53	0.091
8778	09/25/2008	10:19:54	0.062
8779	09/25/2008	10:19:55	0.075
8780	09/25/2008	10:19:56	0.074
8781	09/25/2008	10:19:57	0.069
8782	09/25/2008	10:19:58	0.087
8783	09/25/2008	10:19:59	0.072
8784	09/25/2008	10:20:00	0.080
8785	09/25/2008	10:20:01	0.060
8786	09/25/2008	10:20:02	0.065
8787	09/25/2008	10:20:03	0.067
8788	09/25/2008	10:20:04	0.061

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8789	09/25/2008	10:20:05	0.068
8790	09/25/2008	10:20:06	0.077
8791	09/25/2008	10:20:07	0.066
8792	09/25/2008	10:20:08	0.091
8793	09/25/2008	10:20:09	0.066
8794	09/25/2008	10:20:10	0.068
8795	09/25/2008	10:20:11	0.062
8796	09/25/2008	10:20:12	0.078
8797	09/25/2008	10:20:13	0.063
8798	09/25/2008	10:20:14	0.065
8799	09/25/2008	10:20:15	0.063
8800	09/25/2008	10:20:16	0.072
8801	09/25/2008	10:20:17	0.089
8802	09/25/2008	10:20:18	0.080
8803	09/25/2008	10:20:19	0.098
8804	09/25/2008	10:20:20	0.065
8805	09/25/2008	10:20:21	0.067
8806	09/25/2008	10:20:22	0.072
8807	09/25/2008	10:20:23	0.100
8808	09/25/2008	10:20:24	0.066
8809	09/25/2008	10:20:25	0.069
8810	09/25/2008	10:20:26	0.065
8811	09/25/2008	10:20:27	0.083
8812	09/25/2008	10:20:28	0.066
8813	09/25/2008	10:20:29	0.072
8814	09/25/2008	10:20:30	0.061
8815	09/25/2008	10:20:31	0.064
8816	09/25/2008	10:20:32	0.062
8817	09/25/2008	10:20:33	0.135
8818	09/25/2008	10:20:34	0.293
8819	09/25/2008	10:20:35	0.191
8820	09/25/2008	10:20:36	0.118
8821	09/25/2008	10:20:37	0.106
8822	09/25/2008	10:20:38	0.082
8823	09/25/2008	10:20:39	0.073
8824	09/25/2008	10:20:40	0.105
8825	09/25/2008	10:20:41	0.110
8826	09/25/2008	10:20:42	0.098
8827	09/25/2008	10:20:43	0.093
8828	09/25/2008	10:20:44	0.087
8829	09/25/2008	10:20:45	0.090
8830	09/25/2008	10:20:46	0.078
8831	09/25/2008	10:20:47	0.071
8832	09/25/2008	10:20:48	0.074
8833	09/25/2008	10:20:49	0.068
8834	09/25/2008	10:20:50	0.068
8835	09/25/2008	10:20:51	0.080
8836	09/25/2008	10:20:52	0.064
8837	09/25/2008	10:20:53	0.084
8838	09/25/2008	10:20:54	0.070
8839	09/25/2008	10:20:55	0.064
8840	09/25/2008	10:20:56	0.075
8841	09/25/2008	10:20:57	0.097
8842	09/25/2008	10:20:58	0.073
8843	09/25/2008	10:20:59	0.091

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8844	09/25/2008	10:21:00	0.108
8845	09/25/2008	10:21:01	0.067
8846	09/25/2008	10:21:02	0.071
8847	09/25/2008	10:21:03	0.072
8848	09/25/2008	10:21:04	0.069
8849	09/25/2008	10:21:05	0.060
8850	09/25/2008	10:21:06	0.064
8851	09/25/2008	10:21:07	0.074
8852	09/25/2008	10:21:08	0.066
8853	09/25/2008	10:21:09	0.074
8854	09/25/2008	10:21:10	0.123
8855	09/25/2008	10:21:11	0.077
8856	09/25/2008	10:21:12	0.063
8857	09/25/2008	10:21:13	0.061
8858	09/25/2008	10:21:14	0.072
8859	09/25/2008	10:21:15	0.072
8860	09/25/2008	10:21:16	0.065
8861	09/25/2008	10:21:17	0.063
8862	09/25/2008	10:21:18	0.061
8863	09/25/2008	10:21:19	0.064
8864	09/25/2008	10:21:20	0.065
8865	09/25/2008	10:21:21	0.067
8866	09/25/2008	10:21:22	0.062
8867	09/25/2008	10:21:23	0.061
8868	09/25/2008	10:21:24	0.064
8869	09/25/2008	10:21:25	0.064
8870	09/25/2008	10:21:26	0.064
8871	09/25/2008	10:21:27	0.060
8872	09/25/2008	10:21:28	0.061
8873	09/25/2008	10:21:29	0.061
8874	09/25/2008	10:21:30	0.066
8875	09/25/2008	10:21:31	0.077
8876	09/25/2008	10:21:32	0.065
8877	09/25/2008	10:21:33	0.076
8878	09/25/2008	10:21:34	0.085
8879	09/25/2008	10:21:35	0.091
8880	09/25/2008	10:21:36	0.124
8881	09/25/2008	10:21:37	0.084
8882	09/25/2008	10:21:38	0.076
8883	09/25/2008	10:21:39	0.075
8884	09/25/2008	10:21:40	0.063
8885	09/25/2008	10:21:41	0.074
8886	09/25/2008	10:21:42	0.074
8887	09/25/2008	10:21:43	0.066
8888	09/25/2008	10:21:44	0.064
8889	09/25/2008	10:21:45	0.102
8890	09/25/2008	10:21:46	0.062
8891	09/25/2008	10:21:47	0.065
8892	09/25/2008	10:21:48	0.089
8893	09/25/2008	10:21:49	0.096
8894	09/25/2008	10:21:50	0.075
8895	09/25/2008	10:21:51	0.068
8896	09/25/2008	10:21:52	0.062
8897	09/25/2008	10:21:53	0.078
8898	09/25/2008	10:21:54	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8899	09/25/2008	10:21:55	0.066
8900	09/25/2008	10:21:56	0.066
8901	09/25/2008	10:21:57	0.067
8902	09/25/2008	10:21:58	0.069
8903	09/25/2008	10:21:59	0.059
8904	09/25/2008	10:22:00	0.065
8905	09/25/2008	10:22:01	0.059
8906	09/25/2008	10:22:02	0.126
8907	09/25/2008	10:22:03	0.067
8908	09/25/2008	10:22:04	0.069
8909	09/25/2008	10:22:05	0.070
8910	09/25/2008	10:22:06	0.064
8911	09/25/2008	10:22:07	0.080
8912	09/25/2008	10:22:08	0.162
8913	09/25/2008	10:22:09	0.068
8914	09/25/2008	10:22:10	0.064
8915	09/25/2008	10:22:11	0.061
8916	09/25/2008	10:22:12	0.065
8917	09/25/2008	10:22:13	0.065
8918	09/25/2008	10:22:14	0.066
8919	09/25/2008	10:22:15	0.061
8920	09/25/2008	10:22:16	0.070
8921	09/25/2008	10:22:17	0.057
8922	09/25/2008	10:22:18	0.079
8923	09/25/2008	10:22:19	0.063
8924	09/25/2008	10:22:20	0.063
8925	09/25/2008	10:22:21	0.082
8926	09/25/2008	10:22:22	0.063
8927	09/25/2008	10:22:23	0.060
8928	09/25/2008	10:22:24	0.060
8929	09/25/2008	10:22:25	0.074
8930	09/25/2008	10:22:26	0.065
8931	09/25/2008	10:22:27	0.068
8932	09/25/2008	10:22:28	0.070
8933	09/25/2008	10:22:29	0.067
8934	09/25/2008	10:22:30	0.058
8935	09/25/2008	10:22:31	0.072
8936	09/25/2008	10:22:32	0.064
8937	09/25/2008	10:22:33	0.067
8938	09/25/2008	10:22:34	0.060
8939	09/25/2008	10:22:35	0.063
8940	09/25/2008	10:22:36	0.069
8941	09/25/2008	10:22:37	0.066
8942	09/25/2008	10:22:38	0.060
8943	09/25/2008	10:22:39	0.059
8944	09/25/2008	10:22:40	0.079
8945	09/25/2008	10:22:41	0.063
8946	09/25/2008	10:22:42	0.062
8947	09/25/2008	10:22:43	0.078
8948	09/25/2008	10:22:44	0.067
8949	09/25/2008	10:22:45	0.111
8950	09/25/2008	10:22:46	0.070
8951	09/25/2008	10:22:47	0.063
8952	09/25/2008	10:22:48	0.066
8953	09/25/2008	10:22:49	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8954	09/25/2008	10:22:50	0.088
8955	09/25/2008	10:22:51	0.058
8956	09/25/2008	10:22:52	0.067
8957	09/25/2008	10:22:53	0.071
8958	09/25/2008	10:22:54	0.059
8959	09/25/2008	10:22:55	0.068
8960	09/25/2008	10:22:56	0.067
8961	09/25/2008	10:22:57	0.059
8962	09/25/2008	10:22:58	0.061
8963	09/25/2008	10:22:59	0.067
8964	09/25/2008	10:23:00	0.123
8965	09/25/2008	10:23:01	0.060
8966	09/25/2008	10:23:02	0.069
8967	09/25/2008	10:23:03	0.059
8968	09/25/2008	10:23:04	0.063
8969	09/25/2008	10:23:05	0.067
8970	09/25/2008	10:23:06	0.066
8971	09/25/2008	10:23:07	0.059
8972	09/25/2008	10:23:08	0.062
8973	09/25/2008	10:23:09	0.119
8974	09/25/2008	10:23:10	0.065
8975	09/25/2008	10:23:11	0.063
8976	09/25/2008	10:23:12	0.080
8977	09/25/2008	10:23:13	0.064
8978	09/25/2008	10:23:14	0.093
8979	09/25/2008	10:23:15	0.067
8980	09/25/2008	10:23:16	0.062
8981	09/25/2008	10:23:17	0.063
8982	09/25/2008	10:23:18	0.062
8983	09/25/2008	10:23:19	0.060
8984	09/25/2008	10:23:20	0.068
8985	09/25/2008	10:23:21	0.056
8986	09/25/2008	10:23:22	0.062
8987	09/25/2008	10:23:23	0.064
8988	09/25/2008	10:23:24	0.062
8989	09/25/2008	10:23:25	0.069
8990	09/25/2008	10:23:26	0.059
8991	09/25/2008	10:23:27	0.086
8992	09/25/2008	10:23:28	0.062
8993	09/25/2008	10:23:29	0.066
8994	09/25/2008	10:23:30	0.060
8995	09/25/2008	10:23:31	0.061
8996	09/25/2008	10:23:32	0.111
8997	09/25/2008	10:23:33	0.064
8998	09/25/2008	10:23:34	0.060
8999	09/25/2008	10:23:35	0.057
9000	09/25/2008	10:23:36	0.074
9001	09/25/2008	10:23:37	0.057
9002	09/25/2008	10:23:38	0.062
9003	09/25/2008	10:23:39	0.057
9004	09/25/2008	10:23:40	0.060
9005	09/25/2008	10:23:41	0.062
9006	09/25/2008	10:23:42	0.061
9007	09/25/2008	10:23:43	0.078
9008	09/25/2008	10:23:44	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9009	09/25/2008	10:23:45	0.081
9010	09/25/2008	10:23:46	0.070
9011	09/25/2008	10:23:47	0.061
9012	09/25/2008	10:23:48	0.065
9013	09/25/2008	10:23:49	0.064
9014	09/25/2008	10:23:50	0.061
9015	09/25/2008	10:23:51	0.069
9016	09/25/2008	10:23:52	0.083
9017	09/25/2008	10:23:53	0.067
9018	09/25/2008	10:23:54	0.057
9019	09/25/2008	10:23:55	0.063
9020	09/25/2008	10:23:56	0.077
9021	09/25/2008	10:23:57	0.062
9022	09/25/2008	10:23:58	0.066
9023	09/25/2008	10:23:59	0.074
9024	09/25/2008	10:24:00	0.070
9025	09/25/2008	10:24:01	0.062
9026	09/25/2008	10:24:02	0.070
9027	09/25/2008	10:24:03	0.056
9028	09/25/2008	10:24:04	0.058
9029	09/25/2008	10:24:05	0.070
9030	09/25/2008	10:24:06	0.072
9031	09/25/2008	10:24:07	0.076
9032	09/25/2008	10:24:08	0.069
9033	09/25/2008	10:24:09	0.058
9034	09/25/2008	10:24:10	0.066
9035	09/25/2008	10:24:11	0.064
9036	09/25/2008	10:24:12	0.091
9037	09/25/2008	10:24:13	0.067
9038	09/25/2008	10:24:14	0.062
9039	09/25/2008	10:24:15	0.063
9040	09/25/2008	10:24:16	0.080
9041	09/25/2008	10:24:17	0.074
9042	09/25/2008	10:24:18	0.071
9043	09/25/2008	10:24:19	0.059
9044	09/25/2008	10:24:20	0.065
9045	09/25/2008	10:24:21	0.082
9046	09/25/2008	10:24:22	0.060
9047	09/25/2008	10:24:23	0.059
9048	09/25/2008	10:24:24	0.062
9049	09/25/2008	10:24:25	0.177
9050	09/25/2008	10:24:26	0.065
9051	09/25/2008	10:24:27	0.069
9052	09/25/2008	10:24:28	0.061
9053	09/25/2008	10:24:29	0.063
9054	09/25/2008	10:24:30	0.066
9055	09/25/2008	10:24:31	0.062
9056	09/25/2008	10:24:32	0.067
9057	09/25/2008	10:24:33	0.063
9058	09/25/2008	10:24:34	0.120
9059	09/25/2008	10:24:35	0.061
9060	09/25/2008	10:24:36	0.064
9061	09/25/2008	10:24:37	0.061
9062	09/25/2008	10:24:38	0.062
9063	09/25/2008	10:24:39	0.070

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9064	09/25/2008	10:24:40	0.080
9065	09/25/2008	10:24:41	0.108
9066	09/25/2008	10:24:42	0.099
9067	09/25/2008	10:24:43	0.089
9068	09/25/2008	10:24:44	0.067
9069	09/25/2008	10:24:45	0.104
9070	09/25/2008	10:24:46	0.060
9071	09/25/2008	10:24:47	0.067
9072	09/25/2008	10:24:48	0.067
9073	09/25/2008	10:24:49	0.072
9074	09/25/2008	10:24:50	0.069
9075	09/25/2008	10:24:51	0.065
9076	09/25/2008	10:24:52	0.062
9077	09/25/2008	10:24:53	0.067
9078	09/25/2008	10:24:54	0.062
9079	09/25/2008	10:24:55	0.074
9080	09/25/2008	10:24:56	0.067
9081	09/25/2008	10:24:57	0.061
9082	09/25/2008	10:24:58	0.060
9083	09/25/2008	10:24:59	0.070
9084	09/25/2008	10:25:00	0.090
9085	09/25/2008	10:25:01	0.082
9086	09/25/2008	10:25:02	0.064
9087	09/25/2008	10:25:03	0.068
9088	09/25/2008	10:25:04	0.057
9089	09/25/2008	10:25:05	0.087
9090	09/25/2008	10:25:06	0.065
9091	09/25/2008	10:25:07	0.061
9092	09/25/2008	10:25:08	0.062
9093	09/25/2008	10:25:09	0.073
9094	09/25/2008	10:25:10	0.064
9095	09/25/2008	10:25:11	0.067
9096	09/25/2008	10:25:12	0.063
9097	09/25/2008	10:25:13	0.070
9098	09/25/2008	10:25:14	0.062
9099	09/25/2008	10:25:15	0.073
9100	09/25/2008	10:25:16	0.058
9101	09/25/2008	10:25:17	0.079
9102	09/25/2008	10:25:18	0.058
9103	09/25/2008	10:25:19	0.059
9104	09/25/2008	10:25:20	0.061
9105	09/25/2008	10:25:21	0.058
9106	09/25/2008	10:25:22	0.070
9107	09/25/2008	10:25:23	0.064
9108	09/25/2008	10:25:24	0.094
9109	09/25/2008	10:25:25	0.070
9110	09/25/2008	10:25:26	0.059
9111	09/25/2008	10:25:27	0.063
9112	09/25/2008	10:25:28	0.071
9113	09/25/2008	10:25:29	0.059
9114	09/25/2008	10:25:30	0.059
9115	09/25/2008	10:25:31	0.066
9116	09/25/2008	10:25:32	0.063
9117	09/25/2008	10:25:33	0.062
9118	09/25/2008	10:25:34	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9119	09/25/2008	10:25:35	0.065
9120	09/25/2008	10:25:36	0.065
9121	09/25/2008	10:25:37	0.067
9122	09/25/2008	10:25:38	0.059
9123	09/25/2008	10:25:39	0.069
9124	09/25/2008	10:25:40	0.060
9125	09/25/2008	10:25:41	0.062
9126	09/25/2008	10:25:42	0.066
9127	09/25/2008	10:25:43	0.071
9128	09/25/2008	10:25:44	0.061
9129	09/25/2008	10:25:45	0.066
9130	09/25/2008	10:25:46	0.065
9131	09/25/2008	10:25:47	0.062
9132	09/25/2008	10:25:48	0.068
9133	09/25/2008	10:25:49	0.059
9134	09/25/2008	10:25:50	0.060
9135	09/25/2008	10:25:51	0.066
9136	09/25/2008	10:25:52	0.067
9137	09/25/2008	10:25:53	0.062
9138	09/25/2008	10:25:54	0.061
9139	09/25/2008	10:25:55	0.057
9140	09/25/2008	10:25:56	0.060
9141	09/25/2008	10:25:57	0.063
9142	09/25/2008	10:25:58	0.065
9143	09/25/2008	10:25:59	0.059
9144	09/25/2008	10:26:00	0.074
9145	09/25/2008	10:26:01	0.077
9146	09/25/2008	10:26:02	0.068
9147	09/25/2008	10:26:03	0.070
9148	09/25/2008	10:26:04	0.064
9149	09/25/2008	10:26:05	0.064
9150	09/25/2008	10:26:06	0.064
9151	09/25/2008	10:26:07	0.073
9152	09/25/2008	10:26:08	0.065
9153	09/25/2008	10:26:09	0.066
9154	09/25/2008	10:26:10	0.072
9155	09/25/2008	10:26:11	0.063
9156	09/25/2008	10:26:12	0.064
9157	09/25/2008	10:26:13	0.064
9158	09/25/2008	10:26:14	0.063
9159	09/25/2008	10:26:15	0.067
9160	09/25/2008	10:26:16	0.062
9161	09/25/2008	10:26:17	0.067
9162	09/25/2008	10:26:18	0.075
9163	09/25/2008	10:26:19	0.061
9164	09/25/2008	10:26:20	0.056
9165	09/25/2008	10:26:21	0.059
9166	09/25/2008	10:26:22	0.071
9167	09/25/2008	10:26:23	0.064
9168	09/25/2008	10:26:24	0.059
9169	09/25/2008	10:26:25	0.080
9170	09/25/2008	10:26:26	0.066
9171	09/25/2008	10:26:27	0.067
9172	09/25/2008	10:26:28	0.068
9173	09/25/2008	10:26:29	0.069

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9174	09/25/2008	10:26:30	0.062
9175	09/25/2008	10:26:31	0.070
9176	09/25/2008	10:26:32	0.080
9177	09/25/2008	10:26:33	0.098
9178	09/25/2008	10:26:34	0.066
9179	09/25/2008	10:26:35	0.064
9180	09/25/2008	10:26:36	0.065
9181	09/25/2008	10:26:37	0.086
9182	09/25/2008	10:26:38	0.080
9183	09/25/2008	10:26:39	0.068
9184	09/25/2008	10:26:40	0.061
9185	09/25/2008	10:26:41	0.062
9186	09/25/2008	10:26:42	0.071
9187	09/25/2008	10:26:43	0.069
9188	09/25/2008	10:26:44	0.065
9189	09/25/2008	10:26:45	0.065
9190	09/25/2008	10:26:46	0.065
9191	09/25/2008	10:26:47	0.069
9192	09/25/2008	10:26:48	0.088
9193	09/25/2008	10:26:49	0.160
9194	09/25/2008	10:26:50	0.088
9195	09/25/2008	10:26:51	0.072
9196	09/25/2008	10:26:52	0.060
9197	09/25/2008	10:26:53	0.061
9198	09/25/2008	10:26:54	0.071
9199	09/25/2008	10:26:55	0.076
9200	09/25/2008	10:26:56	0.065
9201	09/25/2008	10:26:57	0.073
9202	09/25/2008	10:26:58	0.063
9203	09/25/2008	10:26:59	0.067
9204	09/25/2008	10:27:00	0.067
9205	09/25/2008	10:27:01	0.087
9206	09/25/2008	10:27:02	0.123
9207	09/25/2008	10:27:03	0.159
9208	09/25/2008	10:27:04	0.162
9209	09/25/2008	10:27:05	0.114
9210	09/25/2008	10:27:06	0.112
9211	09/25/2008	10:27:07	0.117
9212	09/25/2008	10:27:08	0.104
9213	09/25/2008	10:27:09	0.099
9214	09/25/2008	10:27:10	0.076
9215	09/25/2008	10:27:11	0.072
9216	09/25/2008	10:27:12	0.075
9217	09/25/2008	10:27:13	0.078
9218	09/25/2008	10:27:14	0.070
9219	09/25/2008	10:27:15	0.065
9220	09/25/2008	10:27:16	0.063
9221	09/25/2008	10:27:17	0.063
9222	09/25/2008	10:27:18	0.070
9223	09/25/2008	10:27:19	0.060
9224	09/25/2008	10:27:20	0.136
9225	09/25/2008	10:27:21	0.054
9226	09/25/2008	10:27:22	0.066
9227	09/25/2008	10:27:23	0.060
9228	09/25/2008	10:27:24	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9229	09/25/2008	10:27:25	0.061
9230	09/25/2008	10:27:26	0.073
9231	09/25/2008	10:27:27	0.060
9232	09/25/2008	10:27:28	0.061
9233	09/25/2008	10:27:29	0.081
9234	09/25/2008	10:27:30	0.071
9235	09/25/2008	10:27:31	0.098
9236	09/25/2008	10:27:32	0.070
9237	09/25/2008	10:27:33	0.072
9238	09/25/2008	10:27:34	0.074
9239	09/25/2008	10:27:35	0.067
9240	09/25/2008	10:27:36	0.070
9241	09/25/2008	10:27:37	0.066
9242	09/25/2008	10:27:38	0.109
9243	09/25/2008	10:27:39	0.076
9244	09/25/2008	10:27:40	0.082
9245	09/25/2008	10:27:41	0.069
9246	09/25/2008	10:27:42	0.074
9247	09/25/2008	10:27:43	0.066
9248	09/25/2008	10:27:44	0.065
9249	09/25/2008	10:27:45	0.058
9250	09/25/2008	10:27:46	0.059
9251	09/25/2008	10:27:47	0.061
9252	09/25/2008	10:27:48	0.068
9253	09/25/2008	10:27:49	0.066
9254	09/25/2008	10:27:50	0.064
9255	09/25/2008	10:27:51	0.067
9256	09/25/2008	10:27:52	0.062
9257	09/25/2008	10:27:53	0.078
9258	09/25/2008	10:27:54	0.060
9259	09/25/2008	10:27:55	0.062
9260	09/25/2008	10:27:56	0.073
9261	09/25/2008	10:27:57	0.067
9262	09/25/2008	10:27:58	0.061
9263	09/25/2008	10:27:59	0.066
9264	09/25/2008	10:28:00	0.060
9265	09/25/2008	10:28:01	0.063
9266	09/25/2008	10:28:02	0.067
9267	09/25/2008	10:28:03	0.080
9268	09/25/2008	10:28:04	0.057
9269	09/25/2008	10:28:05	0.062
9270	09/25/2008	10:28:06	0.064
9271	09/25/2008	10:28:07	0.057
9272	09/25/2008	10:28:08	0.076
9273	09/25/2008	10:28:09	0.130
9274	09/25/2008	10:28:10	0.132
9275	09/25/2008	10:28:11	0.171
9276	09/25/2008	10:28:12	0.155
9277	09/25/2008	10:28:13	0.078
9278	09/25/2008	10:28:14	0.089
9279	09/25/2008	10:28:15	0.084
9280	09/25/2008	10:28:16	0.094
9281	09/25/2008	10:28:17	0.068
9282	09/25/2008	10:28:18	0.134
9283	09/25/2008	10:28:19	0.077

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9284	09/25/2008	10:28:20	0.069
9285	09/25/2008	10:28:21	0.068
9286	09/25/2008	10:28:22	0.090
9287	09/25/2008	10:28:23	0.061
9288	09/25/2008	10:28:24	0.066
9289	09/25/2008	10:28:25	0.062
9290	09/25/2008	10:28:26	0.062
9291	09/25/2008	10:28:27	0.062
9292	09/25/2008	10:28:28	0.064
9293	09/25/2008	10:28:29	0.065
9294	09/25/2008	10:28:30	0.077
9295	09/25/2008	10:28:31	0.064
9296	09/25/2008	10:28:32	0.061
9297	09/25/2008	10:28:33	0.060
9298	09/25/2008	10:28:34	0.064
9299	09/25/2008	10:28:35	0.060
9300	09/25/2008	10:28:36	0.086
9301	09/25/2008	10:28:37	0.059
9302	09/25/2008	10:28:38	0.072
9303	09/25/2008	10:28:39	0.103
9304	09/25/2008	10:28:40	0.063
9305	09/25/2008	10:28:41	0.067
9306	09/25/2008	10:28:42	0.068
9307	09/25/2008	10:28:43	0.061
9308	09/25/2008	10:28:44	0.058
9309	09/25/2008	10:28:45	0.058
9310	09/25/2008	10:28:46	0.055
9311	09/25/2008	10:28:47	0.074
9312	09/25/2008	10:28:48	0.059
9313	09/25/2008	10:28:49	0.067
9314	09/25/2008	10:28:50	0.055
9315	09/25/2008	10:28:51	0.061
9316	09/25/2008	10:28:52	0.059
9317	09/25/2008	10:28:53	0.059
9318	09/25/2008	10:28:54	0.058
9319	09/25/2008	10:28:55	0.056
9320	09/25/2008	10:28:56	0.060
9321	09/25/2008	10:28:57	0.059
9322	09/25/2008	10:28:58	0.082
9323	09/25/2008	10:28:59	0.077
9324	09/25/2008	10:29:00	0.070
9325	09/25/2008	10:29:01	0.068
9326	09/25/2008	10:29:02	0.077
9327	09/25/2008	10:29:03	0.064
9328	09/25/2008	10:29:04	0.061
9329	09/25/2008	10:29:05	0.059
9330	09/25/2008	10:29:06	0.082
9331	09/25/2008	10:29:07	0.060
9332	09/25/2008	10:29:08	0.078
9333	09/25/2008	10:29:09	0.059
9334	09/25/2008	10:29:10	0.060
9335	09/25/2008	10:29:11	0.061
9336	09/25/2008	10:29:12	0.063
9337	09/25/2008	10:29:13	0.060
9338	09/25/2008	10:29:14	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9339	09/25/2008	10:29:15	0.060
9340	09/25/2008	10:29:16	0.072
9341	09/25/2008	10:29:17	0.066
9342	09/25/2008	10:29:18	0.066
9343	09/25/2008	10:29:19	0.060
9344	09/25/2008	10:29:20	0.079
9345	09/25/2008	10:29:21	0.062
9346	09/25/2008	10:29:22	0.062
9347	09/25/2008	10:29:23	0.062
9348	09/25/2008	10:29:24	0.074
9349	09/25/2008	10:29:25	0.098
9350	09/25/2008	10:29:26	0.150
9351	09/25/2008	10:29:27	0.717
9352	09/25/2008	10:29:28	0.366
9353	09/25/2008	10:29:29	0.219
9354	09/25/2008	10:29:30	0.115
9355	09/25/2008	10:29:31	0.095
9356	09/25/2008	10:29:32	0.171
9357	09/25/2008	10:29:33	0.154
9358	09/25/2008	10:29:34	0.205
9359	09/25/2008	10:29:35	0.391
9360	09/25/2008	10:29:36	0.626
9361	09/25/2008	10:29:37	0.150
9362	09/25/2008	10:29:38	0.106
9363	09/25/2008	10:29:39	0.116
9364	09/25/2008	10:29:40	0.083
9365	09/25/2008	10:29:41	0.081
9366	09/25/2008	10:29:42	0.093
9367	09/25/2008	10:29:43	0.085
9368	09/25/2008	10:29:44	0.079
9369	09/25/2008	10:29:45	0.079
9370	09/25/2008	10:29:46	0.107
9371	09/25/2008	10:29:47	0.081
9372	09/25/2008	10:29:48	0.074
9373	09/25/2008	10:29:49	0.076
9374	09/25/2008	10:29:50	0.074
9375	09/25/2008	10:29:51	0.141
9376	09/25/2008	10:29:52	0.291
9377	09/25/2008	10:29:53	0.132
9378	09/25/2008	10:29:54	0.076
9379	09/25/2008	10:29:55	0.068
9380	09/25/2008	10:29:56	0.068
9381	09/25/2008	10:29:57	0.074
9382	09/25/2008	10:29:58	0.065
9383	09/25/2008	10:29:59	0.061
9384	09/25/2008	10:30:00	0.081
9385	09/25/2008	10:30:01	0.086
9386	09/25/2008	10:30:02	0.161
9387	09/25/2008	10:30:03	0.093
9388	09/25/2008	10:30:04	0.075
9389	09/25/2008	10:30:05	0.070
9390	09/25/2008	10:30:06	0.080
9391	09/25/2008	10:30:07	0.070
9392	09/25/2008	10:30:08	0.073
9393	09/25/2008	10:30:09	0.079

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9394	09/25/2008	10:30:10	0.078
9395	09/25/2008	10:30:11	0.089
9396	09/25/2008	10:30:12	0.064
9397	09/25/2008	10:30:13	0.070
9398	09/25/2008	10:30:14	0.064
9399	09/25/2008	10:30:15	0.073
9400	09/25/2008	10:30:16	0.154
9401	09/25/2008	10:30:17	0.067
9402	09/25/2008	10:30:18	0.082
9403	09/25/2008	10:30:19	0.074
9404	09/25/2008	10:30:20	0.057
9405	09/25/2008	10:30:21	0.060
9406	09/25/2008	10:30:22	0.064
9407	09/25/2008	10:30:23	0.056
9408	09/25/2008	10:30:24	0.058
9409	09/25/2008	10:30:25	0.070
9410	09/25/2008	10:30:26	0.073
9411	09/25/2008	10:30:27	0.063
9412	09/25/2008	10:30:28	0.058
9413	09/25/2008	10:30:29	0.067
9414	09/25/2008	10:30:30	0.074
9415	09/25/2008	10:30:31	0.232
9416	09/25/2008	10:30:32	0.317
9417	09/25/2008	10:30:33	0.126
9418	09/25/2008	10:30:34	0.074
9419	09/25/2008	10:30:35	0.076
9420	09/25/2008	10:30:36	0.067
9421	09/25/2008	10:30:37	0.067
9422	09/25/2008	10:30:38	0.068
9423	09/25/2008	10:30:39	0.067
9424	09/25/2008	10:30:40	0.071
9425	09/25/2008	10:30:41	0.067
9426	09/25/2008	10:30:42	0.060
9427	09/25/2008	10:30:43	0.068
9428	09/25/2008	10:30:44	0.073
9429	09/25/2008	10:30:45	0.060
9430	09/25/2008	10:30:46	0.059
9431	09/25/2008	10:30:47	0.065
9432	09/25/2008	10:30:48	0.098
9433	09/25/2008	10:30:49	0.069
9434	09/25/2008	10:30:50	0.061
9435	09/25/2008	10:30:51	0.057
9436	09/25/2008	10:30:52	0.058
9437	09/25/2008	10:30:53	0.062
9438	09/25/2008	10:30:54	0.056
9439	09/25/2008	10:30:55	0.081
9440	09/25/2008	10:30:56	0.062
9441	09/25/2008	10:30:57	0.077
9442	09/25/2008	10:30:58	0.067
9443	09/25/2008	10:30:59	0.058
9444	09/25/2008	10:31:00	0.066
9445	09/25/2008	10:31:01	0.060
9446	09/25/2008	10:31:02	0.066
9447	09/25/2008	10:31:03	0.063
9448	09/25/2008	10:31:04	0.092

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9449	09/25/2008	10:31:05	0.065
9450	09/25/2008	10:31:06	0.059
9451	09/25/2008	10:31:07	0.056
9452	09/25/2008	10:31:08	0.079
9453	09/25/2008	10:31:09	0.112
9454	09/25/2008	10:31:10	0.054
9455	09/25/2008	10:31:11	0.056
9456	09/25/2008	10:31:12	0.057
9457	09/25/2008	10:31:13	0.054
9458	09/25/2008	10:31:14	0.055
9459	09/25/2008	10:31:15	0.063
9460	09/25/2008	10:31:16	0.057
9461	09/25/2008	10:31:17	0.072
9462	09/25/2008	10:31:18	0.058
9463	09/25/2008	10:31:19	0.055
9464	09/25/2008	10:31:20	0.060
9465	09/25/2008	10:31:21	0.055
9466	09/25/2008	10:31:22	0.060
9467	09/25/2008	10:31:23	0.053
9468	09/25/2008	10:31:24	0.068
9469	09/25/2008	10:31:25	0.057
9470	09/25/2008	10:31:26	0.056
9471	09/25/2008	10:31:27	0.060
9472	09/25/2008	10:31:28	0.057
9473	09/25/2008	10:31:29	0.056
9474	09/25/2008	10:31:30	0.112
9475	09/25/2008	10:31:31	0.057
9476	09/25/2008	10:31:32	0.058
9477	09/25/2008	10:31:33	0.057
9478	09/25/2008	10:31:34	0.060
9479	09/25/2008	10:31:35	0.061
9480	09/25/2008	10:31:36	0.065
9481	09/25/2008	10:31:37	0.057
9482	09/25/2008	10:31:38	0.057
9483	09/25/2008	10:31:39	0.059
9484	09/25/2008	10:31:40	0.060
9485	09/25/2008	10:31:41	0.059
9486	09/25/2008	10:31:42	0.062
9487	09/25/2008	10:31:43	0.062
9488	09/25/2008	10:31:44	0.060
9489	09/25/2008	10:31:45	0.052
9490	09/25/2008	10:31:46	0.060
9491	09/25/2008	10:31:47	0.061
9492	09/25/2008	10:31:48	0.060
9493	09/25/2008	10:31:49	0.115
9494	09/25/2008	10:31:50	0.054
9495	09/25/2008	10:31:51	0.060
9496	09/25/2008	10:31:52	0.060
9497	09/25/2008	10:31:53	0.059
9498	09/25/2008	10:31:54	0.068
9499	09/25/2008	10:31:55	0.060
9500	09/25/2008	10:31:56	0.061
9501	09/25/2008	10:31:57	0.063
9502	09/25/2008	10:31:58	0.059
9503	09/25/2008	10:31:59	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9504	09/25/2008	10:32:00	0.081
9505	09/25/2008	10:32:01	0.064
9506	09/25/2008	10:32:02	0.058
9507	09/25/2008	10:32:03	0.069
9508	09/25/2008	10:32:04	0.061
9509	09/25/2008	10:32:05	0.063
9510	09/25/2008	10:32:06	0.058
9511	09/25/2008	10:32:07	0.058
9512	09/25/2008	10:32:08	0.057
9513	09/25/2008	10:32:09	0.057
9514	09/25/2008	10:32:10	0.060
9515	09/25/2008	10:32:11	0.063
9516	09/25/2008	10:32:12	0.064
9517	09/25/2008	10:32:13	0.058
9518	09/25/2008	10:32:14	0.058
9519	09/25/2008	10:32:15	0.061
9520	09/25/2008	10:32:16	0.062
9521	09/25/2008	10:32:17	0.064
9522	09/25/2008	10:32:18	0.061
9523	09/25/2008	10:32:19	0.059
9524	09/25/2008	10:32:20	0.058
9525	09/25/2008	10:32:21	0.065
9526	09/25/2008	10:32:22	0.056
9527	09/25/2008	10:32:23	0.057
9528	09/25/2008	10:32:24	0.057
9529	09/25/2008	10:32:25	0.056
9530	09/25/2008	10:32:26	0.061
9531	09/25/2008	10:32:27	0.057
9532	09/25/2008	10:32:28	0.056
9533	09/25/2008	10:32:29	0.054
9534	09/25/2008	10:32:30	0.058
9535	09/25/2008	10:32:31	0.069
9536	09/25/2008	10:32:32	0.059
9537	09/25/2008	10:32:33	0.073
9538	09/25/2008	10:32:34	0.054
9539	09/25/2008	10:32:35	0.071
9540	09/25/2008	10:32:36	0.060
9541	09/25/2008	10:32:37	0.065
9542	09/25/2008	10:32:38	0.065
9543	09/25/2008	10:32:39	0.057
9544	09/25/2008	10:32:40	0.064
9545	09/25/2008	10:32:41	0.057
9546	09/25/2008	10:32:42	0.067
9547	09/25/2008	10:32:43	0.061
9548	09/25/2008	10:32:44	0.059
9549	09/25/2008	10:32:45	0.064
9550	09/25/2008	10:32:46	0.056
9551	09/25/2008	10:32:47	0.063
9552	09/25/2008	10:32:48	0.057
9553	09/25/2008	10:32:49	0.058
9554	09/25/2008	10:32:50	0.052
9555	09/25/2008	10:32:51	0.080
9556	09/25/2008	10:32:52	0.084
9557	09/25/2008	10:32:53	0.141
9558	09/25/2008	10:32:54	0.092

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9559	09/25/2008	10:32:55	0.094
9560	09/25/2008	10:32:56	0.062
9561	09/25/2008	10:32:57	0.069
9562	09/25/2008	10:32:58	0.370
9563	09/25/2008	10:32:59	0.675
9564	09/25/2008	10:33:00	0.478
9565	09/25/2008	10:33:01	0.466
9566	09/25/2008	10:33:02	0.299
9567	09/25/2008	10:33:03	0.129
9568	09/25/2008	10:33:04	0.161
9569	09/25/2008	10:33:05	0.110
9570	09/25/2008	10:33:06	0.091
9571	09/25/2008	10:33:07	0.074
9572	09/25/2008	10:33:08	0.081
9573	09/25/2008	10:33:09	0.072
9574	09/25/2008	10:33:10	0.067
9575	09/25/2008	10:33:11	0.073
9576	09/25/2008	10:33:12	0.072
9577	09/25/2008	10:33:13	0.063
9578	09/25/2008	10:33:14	0.065
9579	09/25/2008	10:33:15	0.066
9580	09/25/2008	10:33:16	0.067
9581	09/25/2008	10:33:17	0.069
9582	09/25/2008	10:33:18	0.063
9583	09/25/2008	10:33:19	0.061
9584	09/25/2008	10:33:20	0.079
9585	09/25/2008	10:33:21	0.059
9586	09/25/2008	10:33:22	0.059
9587	09/25/2008	10:33:23	0.063
9588	09/25/2008	10:33:24	0.062
9589	09/25/2008	10:33:25	0.068
9590	09/25/2008	10:33:26	0.067
9591	09/25/2008	10:33:27	0.059
9592	09/25/2008	10:33:28	0.058
9593	09/25/2008	10:33:29	0.065
9594	09/25/2008	10:33:30	0.064
9595	09/25/2008	10:33:31	0.058
9596	09/25/2008	10:33:32	0.070
9597	09/25/2008	10:33:33	0.060
9598	09/25/2008	10:33:34	0.060
9599	09/25/2008	10:33:35	0.056
9600	09/25/2008	10:33:36	0.073
9601	09/25/2008	10:33:37	0.059
9602	09/25/2008	10:33:38	0.058
9603	09/25/2008	10:33:39	0.070
9604	09/25/2008	10:33:40	0.059
9605	09/25/2008	10:33:41	0.056
9606	09/25/2008	10:33:42	0.060
9607	09/25/2008	10:33:43	0.071
9608	09/25/2008	10:33:44	0.066
9609	09/25/2008	10:33:45	0.077
9610	09/25/2008	10:33:46	0.057
9611	09/25/2008	10:33:47	0.057
9612	09/25/2008	10:33:48	0.082
9613	09/25/2008	10:33:49	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9614	09/25/2008	10:33:50	0.060
9615	09/25/2008	10:33:51	0.059
9616	09/25/2008	10:33:52	0.056
9617	09/25/2008	10:33:53	0.055
9618	09/25/2008	10:33:54	0.058
9619	09/25/2008	10:33:55	0.060
9620	09/25/2008	10:33:56	0.069
9621	09/25/2008	10:33:57	0.062
9622	09/25/2008	10:33:58	0.056
9623	09/25/2008	10:33:59	0.065
9624	09/25/2008	10:34:00	0.095
9625	09/25/2008	10:34:01	0.092
9626	09/25/2008	10:34:02	0.062
9627	09/25/2008	10:34:03	0.065
9628	09/25/2008	10:34:04	0.065
9629	09/25/2008	10:34:05	0.061
9630	09/25/2008	10:34:06	0.080
9631	09/25/2008	10:34:07	0.060
9632	09/25/2008	10:34:08	0.059
9633	09/25/2008	10:34:09	0.055
9634	09/25/2008	10:34:10	0.057
9635	09/25/2008	10:34:11	0.076
9636	09/25/2008	10:34:12	0.055
9637	09/25/2008	10:34:13	0.060
9638	09/25/2008	10:34:14	0.076
9639	09/25/2008	10:34:15	0.061
9640	09/25/2008	10:34:16	0.064
9641	09/25/2008	10:34:17	0.053
9642	09/25/2008	10:34:18	0.059
9643	09/25/2008	10:34:19	0.059
9644	09/25/2008	10:34:20	0.064
9645	09/25/2008	10:34:21	0.058
9646	09/25/2008	10:34:22	0.056
9647	09/25/2008	10:34:23	0.057
9648	09/25/2008	10:34:24	0.053
9649	09/25/2008	10:34:25	0.064
9650	09/25/2008	10:34:26	0.055
9651	09/25/2008	10:34:27	0.059
9652	09/25/2008	10:34:28	0.060
9653	09/25/2008	10:34:29	0.087
9654	09/25/2008	10:34:30	0.062
9655	09/25/2008	10:34:31	0.059
9656	09/25/2008	10:34:32	0.058
9657	09/25/2008	10:34:33	0.060
9658	09/25/2008	10:34:34	0.060
9659	09/25/2008	10:34:35	0.066
9660	09/25/2008	10:34:36	0.058
9661	09/25/2008	10:34:37	0.060
9662	09/25/2008	10:34:38	0.052
9663	09/25/2008	10:34:39	0.057
9664	09/25/2008	10:34:40	0.056
9665	09/25/2008	10:34:41	0.072
9666	09/25/2008	10:34:42	0.060
9667	09/25/2008	10:34:43	0.057
9668	09/25/2008	10:34:44	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9669	09/25/2008	10:34:45	0.059
9670	09/25/2008	10:34:46	0.058
9671	09/25/2008	10:34:47	0.066
9672	09/25/2008	10:34:48	0.053
9673	09/25/2008	10:34:49	0.055
9674	09/25/2008	10:34:50	0.058
9675	09/25/2008	10:34:51	0.061
9676	09/25/2008	10:34:52	0.056
9677	09/25/2008	10:34:53	0.059
9678	09/25/2008	10:34:54	0.053
9679	09/25/2008	10:34:55	0.057
9680	09/25/2008	10:34:56	0.087
9681	09/25/2008	10:34:57	0.317
9682	09/25/2008	10:34:58	0.761
9683	09/25/2008	10:34:59	0.429
9684	09/25/2008	10:35:00	0.223
9685	09/25/2008	10:35:01	0.196
9686	09/25/2008	10:35:02	0.235
9687	09/25/2008	10:35:03	0.165
9688	09/25/2008	10:35:04	0.179
9689	09/25/2008	10:35:05	0.161
9690	09/25/2008	10:35:06	0.139
9691	09/25/2008	10:35:07	0.114
9692	09/25/2008	10:35:08	0.085
9693	09/25/2008	10:35:09	0.086
9694	09/25/2008	10:35:10	0.070
9695	09/25/2008	10:35:11	0.067
9696	09/25/2008	10:35:12	0.066
9697	09/25/2008	10:35:13	0.081
9698	09/25/2008	10:35:14	0.074
9699	09/25/2008	10:35:15	0.067
9700	09/25/2008	10:35:16	0.060
9701	09/25/2008	10:35:17	0.068
9702	09/25/2008	10:35:18	0.088
9703	09/25/2008	10:35:19	0.070
9704	09/25/2008	10:35:20	0.055
9705	09/25/2008	10:35:21	0.064
9706	09/25/2008	10:35:22	0.061
9707	09/25/2008	10:35:23	0.059
9708	09/25/2008	10:35:24	0.057
9709	09/25/2008	10:35:25	0.056
9710	09/25/2008	10:35:26	0.054
9711	09/25/2008	10:35:27	0.054
9712	09/25/2008	10:35:28	0.065
9713	09/25/2008	10:35:29	0.058
9714	09/25/2008	10:35:30	0.055
9715	09/25/2008	10:35:31	0.054
9716	09/25/2008	10:35:32	0.061
9717	09/25/2008	10:35:33	0.058
9718	09/25/2008	10:35:34	0.060
9719	09/25/2008	10:35:35	0.054
9720	09/25/2008	10:35:36	0.055
9721	09/25/2008	10:35:37	0.062
9722	09/25/2008	10:35:38	0.076
9723	09/25/2008	10:35:39	0.079

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9724	09/25/2008	10:35:40	0.079
9725	09/25/2008	10:35:41	0.091
9726	09/25/2008	10:35:42	0.141
9727	09/25/2008	10:35:43	0.133
9728	09/25/2008	10:35:44	0.133
9729	09/25/2008	10:35:45	0.109
9730	09/25/2008	10:35:46	0.097
9731	09/25/2008	10:35:47	0.095
9732	09/25/2008	10:35:48	0.110
9733	09/25/2008	10:35:49	0.077
9734	09/25/2008	10:35:50	0.085
9735	09/25/2008	10:35:51	0.138
9736	09/25/2008	10:35:52	0.085
9737	09/25/2008	10:35:53	0.076
9738	09/25/2008	10:35:54	0.088
9739	09/25/2008	10:35:55	0.065
9740	09/25/2008	10:35:56	0.061
9741	09/25/2008	10:35:57	0.070
9742	09/25/2008	10:35:58	0.066
9743	09/25/2008	10:35:59	0.061
9744	09/25/2008	10:36:00	0.061
9745	09/25/2008	10:36:01	0.066
9746	09/25/2008	10:36:02	0.059
9747	09/25/2008	10:36:03	0.066
9748	09/25/2008	10:36:04	0.057
9749	09/25/2008	10:36:05	0.062
9750	09/25/2008	10:36:06	0.079
9751	09/25/2008	10:36:07	0.056
9752	09/25/2008	10:36:08	0.058
9753	09/25/2008	10:36:09	0.062
9754	09/25/2008	10:36:10	0.057
9755	09/25/2008	10:36:11	0.057
9756	09/25/2008	10:36:12	0.059
9757	09/25/2008	10:36:13	0.076
9758	09/25/2008	10:36:14	0.056
9759	09/25/2008	10:36:15	0.064
9760	09/25/2008	10:36:16	0.072
9761	09/25/2008	10:36:17	0.068
9762	09/25/2008	10:36:18	0.055
9763	09/25/2008	10:36:19	0.057
9764	09/25/2008	10:36:20	0.057
9765	09/25/2008	10:36:21	0.083
9766	09/25/2008	10:36:22	0.074
9767	09/25/2008	10:36:23	0.088
9768	09/25/2008	10:36:24	0.055
9769	09/25/2008	10:36:25	0.059
9770	09/25/2008	10:36:26	0.056
9771	09/25/2008	10:36:27	0.053
9772	09/25/2008	10:36:28	0.052
9773	09/25/2008	10:36:29	0.065
9774	09/25/2008	10:36:30	0.058
9775	09/25/2008	10:36:31	0.050
9776	09/25/2008	10:36:32	0.056
9777	09/25/2008	10:36:33	0.060
9778	09/25/2008	10:36:34	0.071

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9779	09/25/2008	10:36:35	0.056
9780	09/25/2008	10:36:36	0.062
9781	09/25/2008	10:36:37	0.065
9782	09/25/2008	10:36:38	0.055
9783	09/25/2008	10:36:39	0.056
9784	09/25/2008	10:36:40	0.086
9785	09/25/2008	10:36:41	0.053
9786	09/25/2008	10:36:42	0.065
9787	09/25/2008	10:36:43	0.164
9788	09/25/2008	10:36:44	0.086
9789	09/25/2008	10:36:45	0.067
9790	09/25/2008	10:36:46	0.063
9791	09/25/2008	10:36:47	0.069
9792	09/25/2008	10:36:48	0.058
9793	09/25/2008	10:36:49	0.068
9794	09/25/2008	10:36:50	0.058
9795	09/25/2008	10:36:51	0.056
9796	09/25/2008	10:36:52	0.060
9797	09/25/2008	10:36:53	0.064
9798	09/25/2008	10:36:54	0.059
9799	09/25/2008	10:36:55	0.153
9800	09/25/2008	10:36:56	0.158
9801	09/25/2008	10:36:57	0.113
9802	09/25/2008	10:36:58	0.071
9803	09/25/2008	10:36:59	0.070
9804	09/25/2008	10:37:00	0.093
9805	09/25/2008	10:37:01	0.070
9806	09/25/2008	10:37:02	0.091
9807	09/25/2008	10:37:03	0.080
9808	09/25/2008	10:37:04	0.062
9809	09/25/2008	10:37:05	0.069
9810	09/25/2008	10:37:06	0.065
9811	09/25/2008	10:37:07	0.061
9812	09/25/2008	10:37:08	0.083
9813	09/25/2008	10:37:09	0.078
9814	09/25/2008	10:37:10	0.063
9815	09/25/2008	10:37:11	0.063
9816	09/25/2008	10:37:12	0.063
9817	09/25/2008	10:37:13	0.061
9818	09/25/2008	10:37:14	0.066
9819	09/25/2008	10:37:15	0.062
9820	09/25/2008	10:37:16	0.077
9821	09/25/2008	10:37:17	0.073
9822	09/25/2008	10:37:18	0.056
9823	09/25/2008	10:37:19	0.061
9824	09/25/2008	10:37:20	0.063
9825	09/25/2008	10:37:21	0.057
9826	09/25/2008	10:37:22	0.062
9827	09/25/2008	10:37:23	0.054
9828	09/25/2008	10:37:24	0.057
9829	09/25/2008	10:37:25	0.057
9830	09/25/2008	10:37:26	0.056
9831	09/25/2008	10:37:27	0.063
9832	09/25/2008	10:37:28	0.054
9833	09/25/2008	10:37:29	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9834	09/25/2008	10:37:30	0.057
9835	09/25/2008	10:37:31	0.057
9836	09/25/2008	10:37:32	0.063
9837	09/25/2008	10:37:33	0.076
9838	09/25/2008	10:37:34	0.081
9839	09/25/2008	10:37:35	0.064
9840	09/25/2008	10:37:36	0.060
9841	09/25/2008	10:37:37	0.057
9842	09/25/2008	10:37:38	0.069
9843	09/25/2008	10:37:39	0.056
9844	09/25/2008	10:37:40	0.058
9845	09/25/2008	10:37:41	0.081
9846	09/25/2008	10:37:42	0.058
9847	09/25/2008	10:37:43	0.055
9848	09/25/2008	10:37:44	0.056
9849	09/25/2008	10:37:45	0.059
9850	09/25/2008	10:37:46	0.058
9851	09/25/2008	10:37:47	0.060
9852	09/25/2008	10:37:48	0.057
9853	09/25/2008	10:37:49	0.059
9854	09/25/2008	10:37:50	0.070
9855	09/25/2008	10:37:51	0.060
9856	09/25/2008	10:37:52	0.062
9857	09/25/2008	10:37:53	0.091
9858	09/25/2008	10:37:54	0.057
9859	09/25/2008	10:37:55	0.055
9860	09/25/2008	10:37:56	0.059
9861	09/25/2008	10:37:57	0.055
9862	09/25/2008	10:37:58	0.057
9863	09/25/2008	10:37:59	0.055
9864	09/25/2008	10:38:00	0.056
9865	09/25/2008	10:38:01	0.061
9866	09/25/2008	10:38:02	0.062
9867	09/25/2008	10:38:03	0.056
9868	09/25/2008	10:38:04	0.068
9869	09/25/2008	10:38:05	0.055
9870	09/25/2008	10:38:06	0.062
9871	09/25/2008	10:38:07	0.052
9872	09/25/2008	10:38:08	0.059
9873	09/25/2008	10:38:09	0.074
9874	09/25/2008	10:38:10	0.055
9875	09/25/2008	10:38:11	0.102
9876	09/25/2008	10:38:12	0.063
9877	09/25/2008	10:38:13	0.059
9878	09/25/2008	10:38:14	0.057
9879	09/25/2008	10:38:15	0.057
9880	09/25/2008	10:38:16	0.056
9881	09/25/2008	10:38:17	0.061
9882	09/25/2008	10:38:18	0.058
9883	09/25/2008	10:38:19	0.054
9884	09/25/2008	10:38:20	0.057
9885	09/25/2008	10:38:21	0.059
9886	09/25/2008	10:38:22	0.056
9887	09/25/2008	10:38:23	0.054
9888	09/25/2008	10:38:24	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9889	09/25/2008	10:38:25	0.061
9890	09/25/2008	10:38:26	0.075
9891	09/25/2008	10:38:27	0.061
9892	09/25/2008	10:38:28	0.062
9893	09/25/2008	10:38:29	0.055
9894	09/25/2008	10:38:30	0.058
9895	09/25/2008	10:38:31	0.057
9896	09/25/2008	10:38:32	0.075
9897	09/25/2008	10:38:33	0.067
9898	09/25/2008	10:38:34	0.063
9899	09/25/2008	10:38:35	0.059
9900	09/25/2008	10:38:36	0.068
9901	09/25/2008	10:38:37	0.061
9902	09/25/2008	10:38:38	0.071
9903	09/25/2008	10:38:39	0.112
9904	09/25/2008	10:38:40	0.060
9905	09/25/2008	10:38:41	0.057
9906	09/25/2008	10:38:42	0.073
9907	09/25/2008	10:38:43	0.057
9908	09/25/2008	10:38:44	0.058
9909	09/25/2008	10:38:45	0.062
9910	09/25/2008	10:38:46	0.067
9911	09/25/2008	10:38:47	0.056
9912	09/25/2008	10:38:48	0.070
9913	09/25/2008	10:38:49	0.052
9914	09/25/2008	10:38:50	0.077
9915	09/25/2008	10:38:51	0.065
9916	09/25/2008	10:38:52	0.061
9917	09/25/2008	10:38:53	0.061
9918	09/25/2008	10:38:54	0.055
9919	09/25/2008	10:38:55	0.061
9920	09/25/2008	10:38:56	0.097
9921	09/25/2008	10:38:57	0.061
9922	09/25/2008	10:38:58	0.061
9923	09/25/2008	10:38:59	0.068
9924	09/25/2008	10:39:00	0.060
9925	09/25/2008	10:39:01	0.057
9926	09/25/2008	10:39:02	0.054
9927	09/25/2008	10:39:03	0.055
9928	09/25/2008	10:39:04	0.052
9929	09/25/2008	10:39:05	0.061
9930	09/25/2008	10:39:06	0.059
9931	09/25/2008	10:39:07	0.057
9932	09/25/2008	10:39:08	0.056
9933	09/25/2008	10:39:09	0.060
9934	09/25/2008	10:39:10	0.056
9935	09/25/2008	10:39:11	0.070
9936	09/25/2008	10:39:12	0.059
9937	09/25/2008	10:39:13	0.068
9938	09/25/2008	10:39:14	0.060
9939	09/25/2008	10:39:15	0.060
9940	09/25/2008	10:39:16	0.060
9941	09/25/2008	10:39:17	0.057
9942	09/25/2008	10:39:18	0.057
9943	09/25/2008	10:39:19	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9944	09/25/2008	10:39:20	0.054
9945	09/25/2008	10:39:21	0.051
9946	09/25/2008	10:39:22	0.059
9947	09/25/2008	10:39:23	0.055
9948	09/25/2008	10:39:24	0.054
9949	09/25/2008	10:39:25	0.096
9950	09/25/2008	10:39:26	0.064
9951	09/25/2008	10:39:27	0.059
9952	09/25/2008	10:39:28	0.058
9953	09/25/2008	10:39:29	0.059
9954	09/25/2008	10:39:30	0.060
9955	09/25/2008	10:39:31	0.069
9956	09/25/2008	10:39:32	0.065
9957	09/25/2008	10:39:33	0.062
9958	09/25/2008	10:39:34	0.068
9959	09/25/2008	10:39:35	0.073
9960	09/25/2008	10:39:36	0.056
9961	09/25/2008	10:39:37	0.066
9962	09/25/2008	10:39:38	0.060
9963	09/25/2008	10:39:39	0.057
9964	09/25/2008	10:39:40	0.067
9965	09/25/2008	10:39:41	0.056
9966	09/25/2008	10:39:42	0.059
9967	09/25/2008	10:39:43	0.066
9968	09/25/2008	10:39:44	0.063
9969	09/25/2008	10:39:45	0.075
9970	09/25/2008	10:39:46	0.057
9971	09/25/2008	10:39:47	0.059
9972	09/25/2008	10:39:48	0.060
9973	09/25/2008	10:39:49	0.058
9974	09/25/2008	10:39:50	0.056
9975	09/25/2008	10:39:51	0.062
9976	09/25/2008	10:39:52	0.057
9977	09/25/2008	10:39:53	0.054
9978	09/25/2008	10:39:54	0.056
9979	09/25/2008	10:39:55	0.065
9980	09/25/2008	10:39:56	0.061
9981	09/25/2008	10:39:57	0.065
9982	09/25/2008	10:39:58	0.055
9983	09/25/2008	10:39:59	0.055
9984	09/25/2008	10:40:00	0.057
9985	09/25/2008	10:40:01	0.059
9986	09/25/2008	10:40:02	0.062
9987	09/25/2008	10:40:03	0.060
9988	09/25/2008	10:40:04	0.067
9989	09/25/2008	10:40:05	0.057
9990	09/25/2008	10:40:06	0.059
9991	09/25/2008	10:40:07	0.062
9992	09/25/2008	10:40:08	0.061
9993	09/25/2008	10:40:09	0.054
9994	09/25/2008	10:40:10	0.099
9995	09/25/2008	10:40:11	0.056
9996	09/25/2008	10:40:12	0.056
9997	09/25/2008	10:40:13	0.066
9998	09/25/2008	10:40:14	0.065

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
9999	09/25/2008	10:40:15	0.056
10000	09/25/2008	10:40:16	0.066
10001	09/25/2008	10:40:17	0.061
10002	09/25/2008	10:40:18	0.057
10003	09/25/2008	10:40:19	0.057
10004	09/25/2008	10:40:20	0.058
10005	09/25/2008	10:40:21	0.055
10006	09/25/2008	10:40:22	0.059
10007	09/25/2008	10:40:23	0.066
10008	09/25/2008	10:40:24	0.056
10009	09/25/2008	10:40:25	0.053
10010	09/25/2008	10:40:26	0.064
10011	09/25/2008	10:40:27	0.059
10012	09/25/2008	10:40:28	0.061
10013	09/25/2008	10:40:29	0.063
10014	09/25/2008	10:40:30	0.059
10015	09/25/2008	10:40:31	0.071
10016	09/25/2008	10:40:32	0.061
10017	09/25/2008	10:40:33	0.052
10018	09/25/2008	10:40:34	0.060
10019	09/25/2008	10:40:35	0.057
10020	09/25/2008	10:40:36	0.058
10021	09/25/2008	10:40:37	0.064
10022	09/25/2008	10:40:38	0.056
10023	09/25/2008	10:40:39	0.056
10024	09/25/2008	10:40:40	0.067
10025	09/25/2008	10:40:41	0.065
10026	09/25/2008	10:40:42	0.055
10027	09/25/2008	10:40:43	0.058
10028	09/25/2008	10:40:44	0.060
10029	09/25/2008	10:40:45	0.059
10030	09/25/2008	10:40:46	0.053
10031	09/25/2008	10:40:47	0.055
10032	09/25/2008	10:40:48	0.061
10033	09/25/2008	10:40:49	0.081
10034	09/25/2008	10:40:50	0.051
10035	09/25/2008	10:40:51	0.081
10036	09/25/2008	10:40:52	0.057
10037	09/25/2008	10:40:53	0.057
10038	09/25/2008	10:40:54	0.061
10039	09/25/2008	10:40:55	0.061
10040	09/25/2008	10:40:56	0.059
10041	09/25/2008	10:40:57	0.077
10042	09/25/2008	10:40:58	0.056
10043	09/25/2008	10:40:59	0.065
10044	09/25/2008	10:41:00	0.059
10045	09/25/2008	10:41:01	0.104
10046	09/25/2008	10:41:02	0.062
10047	09/25/2008	10:41:03	0.054
10048	09/25/2008	10:41:04	0.052
10049	09/25/2008	10:41:05	0.057
10050	09/25/2008	10:41:06	0.062
10051	09/25/2008	10:41:07	0.056
10052	09/25/2008	10:41:08	0.054
10053	09/25/2008	10:41:09	0.060

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10054	09/25/2008	10:41:10	0.066
10055	09/25/2008	10:41:11	0.057
10056	09/25/2008	10:41:12	0.055
10057	09/25/2008	10:41:13	0.058
10058	09/25/2008	10:41:14	0.053
10059	09/25/2008	10:41:15	0.054
10060	09/25/2008	10:41:16	0.060
10061	09/25/2008	10:41:17	0.063
10062	09/25/2008	10:41:18	0.060
10063	09/25/2008	10:41:19	0.063
10064	09/25/2008	10:41:20	0.060
10065	09/25/2008	10:41:21	0.055
10066	09/25/2008	10:41:22	0.068
10067	09/25/2008	10:41:23	0.056
10068	09/25/2008	10:41:24	0.062
10069	09/25/2008	10:41:25	0.070
10070	09/25/2008	10:41:26	0.062
10071	09/25/2008	10:41:27	0.061
10072	09/25/2008	10:41:28	0.063
10073	09/25/2008	10:41:29	0.058
10074	09/25/2008	10:41:30	0.076
10075	09/25/2008	10:41:31	0.072
10076	09/25/2008	10:41:32	0.079
10077	09/25/2008	10:41:33	0.057
10078	09/25/2008	10:41:34	0.064
10079	09/25/2008	10:41:35	0.065
10080	09/25/2008	10:41:36	0.066
10081	09/25/2008	10:41:37	0.056
10082	09/25/2008	10:41:38	0.074
10083	09/25/2008	10:41:39	0.054
10084	09/25/2008	10:41:40	0.057
10085	09/25/2008	10:41:41	0.057
10086	09/25/2008	10:41:42	0.056
10087	09/25/2008	10:41:43	0.059
10088	09/25/2008	10:41:44	0.057
10089	09/25/2008	10:41:45	0.057
10090	09/25/2008	10:41:46	0.062
10091	09/25/2008	10:41:47	0.056
10092	09/25/2008	10:41:48	0.059
10093	09/25/2008	10:41:49	0.058
10094	09/25/2008	10:41:50	0.053
10095	09/25/2008	10:41:51	0.058
10096	09/25/2008	10:41:52	0.066
10097	09/25/2008	10:41:53	0.069
10098	09/25/2008	10:41:54	0.059
10099	09/25/2008	10:41:55	0.061
10100	09/25/2008	10:41:56	0.088
10101	09/25/2008	10:41:57	0.059
10102	09/25/2008	10:41:58	0.054
10103	09/25/2008	10:41:59	0.061
10104	09/25/2008	10:42:00	0.071
10105	09/25/2008	10:42:01	0.053
10106	09/25/2008	10:42:02	0.058
10107	09/25/2008	10:42:03	0.060
10108	09/25/2008	10:42:04	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10109	09/25/2008	10:42:05	0.056
10110	09/25/2008	10:42:06	0.058
10111	09/25/2008	10:42:07	0.067
10112	09/25/2008	10:42:08	0.056
10113	09/25/2008	10:42:09	0.068
10114	09/25/2008	10:42:10	0.057
10115	09/25/2008	10:42:11	0.057
10116	09/25/2008	10:42:12	0.057
10117	09/25/2008	10:42:13	0.057
10118	09/25/2008	10:42:14	0.057
10119	09/25/2008	10:42:15	0.060
10120	09/25/2008	10:42:16	0.062
10121	09/25/2008	10:42:17	0.057
10122	09/25/2008	10:42:18	0.055
10123	09/25/2008	10:42:19	0.056
10124	09/25/2008	10:42:20	0.061
10125	09/25/2008	10:42:21	0.059
10126	09/25/2008	10:42:22	0.068
10127	09/25/2008	10:42:23	0.060
10128	09/25/2008	10:42:24	0.064
10129	09/25/2008	10:42:25	0.055
10130	09/25/2008	10:42:26	0.063
10131	09/25/2008	10:42:27	0.060
10132	09/25/2008	10:42:28	0.063
10133	09/25/2008	10:42:29	0.059
10134	09/25/2008	10:42:30	0.057
10135	09/25/2008	10:42:31	0.055
10136	09/25/2008	10:42:32	0.055
10137	09/25/2008	10:42:33	0.058
10138	09/25/2008	10:42:34	0.060
10139	09/25/2008	10:42:35	0.063
10140	09/25/2008	10:42:36	0.053
10141	09/25/2008	10:42:37	0.070
10142	09/25/2008	10:42:38	0.072
10143	09/25/2008	10:42:39	0.061
10144	09/25/2008	10:42:40	0.058
10145	09/25/2008	10:42:41	0.062
10146	09/25/2008	10:42:42	0.063
10147	09/25/2008	10:42:43	0.067
10148	09/25/2008	10:42:44	0.060
10149	09/25/2008	10:42:45	0.057
10150	09/25/2008	10:42:46	0.053
10151	09/25/2008	10:42:47	0.054
10152	09/25/2008	10:42:48	0.058
10153	09/25/2008	10:42:49	0.057
10154	09/25/2008	10:42:50	0.054
10155	09/25/2008	10:42:51	0.058
10156	09/25/2008	10:42:52	0.056
10157	09/25/2008	10:42:53	0.059
10158	09/25/2008	10:42:54	0.060
10159	09/25/2008	10:42:55	0.056
10160	09/25/2008	10:42:56	0.063
10161	09/25/2008	10:42:57	0.072
10162	09/25/2008	10:42:58	0.099
10163	09/25/2008	10:42:59	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10164	09/25/2008	10:43:00	0.069
10165	09/25/2008	10:43:01	0.071
10166	09/25/2008	10:43:02	0.059
10167	09/25/2008	10:43:03	0.074
10168	09/25/2008	10:43:04	0.063
10169	09/25/2008	10:43:05	0.080
10170	09/25/2008	10:43:06	0.064
10171	09/25/2008	10:43:07	0.057
10172	09/25/2008	10:43:08	0.059
10173	09/25/2008	10:43:09	0.071
10174	09/25/2008	10:43:10	0.166
10175	09/25/2008	10:43:11	0.162
10176	09/25/2008	10:43:12	0.241
10177	09/25/2008	10:43:13	0.175
10178	09/25/2008	10:43:14	0.083
10179	09/25/2008	10:43:15	0.071
10180	09/25/2008	10:43:16	0.067
10181	09/25/2008	10:43:17	0.064
10182	09/25/2008	10:43:18	0.063
10183	09/25/2008	10:43:19	0.064
10184	09/25/2008	10:43:20	0.079
10185	09/25/2008	10:43:21	0.066
10186	09/25/2008	10:43:22	0.056
10187	09/25/2008	10:43:23	0.066
10188	09/25/2008	10:43:24	0.063
10189	09/25/2008	10:43:25	0.056
10190	09/25/2008	10:43:26	0.075
10191	09/25/2008	10:43:27	0.058
10192	09/25/2008	10:43:28	0.060
10193	09/25/2008	10:43:29	0.052
10194	09/25/2008	10:43:30	0.057
10195	09/25/2008	10:43:31	0.057
10196	09/25/2008	10:43:32	0.056
10197	09/25/2008	10:43:33	0.053
10198	09/25/2008	10:43:34	0.105
10199	09/25/2008	10:43:35	0.059
10200	09/25/2008	10:43:36	0.073
10201	09/25/2008	10:43:37	0.059
10202	09/25/2008	10:43:38	0.090
10203	09/25/2008	10:43:39	0.055
10204	09/25/2008	10:43:40	0.057
10205	09/25/2008	10:43:41	0.065
10206	09/25/2008	10:43:42	0.064
10207	09/25/2008	10:43:43	0.060
10208	09/25/2008	10:43:44	0.059
10209	09/25/2008	10:43:45	0.061
10210	09/25/2008	10:43:46	0.054
10211	09/25/2008	10:43:47	0.055
10212	09/25/2008	10:43:48	0.058
10213	09/25/2008	10:43:49	0.061
10214	09/25/2008	10:43:50	0.056
10215	09/25/2008	10:43:51	0.059
10216	09/25/2008	10:43:52	0.055
10217	09/25/2008	10:43:53	0.083
10218	09/25/2008	10:43:54	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10219	09/25/2008	10:43:55	0.063
10220	09/25/2008	10:43:56	0.054
10221	09/25/2008	10:43:57	0.053
10222	09/25/2008	10:43:58	0.058
10223	09/25/2008	10:43:59	0.052
10224	09/25/2008	10:44:00	0.058
10225	09/25/2008	10:44:01	0.060
10226	09/25/2008	10:44:02	0.074
10227	09/25/2008	10:44:03	0.065
10228	09/25/2008	10:44:04	0.055
10229	09/25/2008	10:44:05	0.057
10230	09/25/2008	10:44:06	0.061
10231	09/25/2008	10:44:07	0.081
10232	09/25/2008	10:44:08	0.061
10233	09/25/2008	10:44:09	0.070
10234	09/25/2008	10:44:10	0.057
10235	09/25/2008	10:44:11	0.068
10236	09/25/2008	10:44:12	0.059
10237	09/25/2008	10:44:13	0.061
10238	09/25/2008	10:44:14	0.055
10239	09/25/2008	10:44:15	0.052
10240	09/25/2008	10:44:16	0.052
10241	09/25/2008	10:44:17	0.062
10242	09/25/2008	10:44:18	0.060
10243	09/25/2008	10:44:19	0.056
10244	09/25/2008	10:44:20	0.058
10245	09/25/2008	10:44:21	0.058
10246	09/25/2008	10:44:22	0.069
10247	09/25/2008	10:44:23	0.064
10248	09/25/2008	10:44:24	0.068
10249	09/25/2008	10:44:25	0.063
10250	09/25/2008	10:44:26	0.056
10251	09/25/2008	10:44:27	0.059
10252	09/25/2008	10:44:28	0.082
10253	09/25/2008	10:44:29	0.080
10254	09/25/2008	10:44:30	0.068
10255	09/25/2008	10:44:31	0.081
10256	09/25/2008	10:44:32	0.165
10257	09/25/2008	10:44:33	0.089
10258	09/25/2008	10:44:34	0.097
10259	09/25/2008	10:44:35	0.065
10260	09/25/2008	10:44:36	0.056
10261	09/25/2008	10:44:37	0.059
10262	09/25/2008	10:44:38	0.061
10263	09/25/2008	10:44:39	0.058
10264	09/25/2008	10:44:40	0.062
10265	09/25/2008	10:44:41	0.054
10266	09/25/2008	10:44:42	0.057
10267	09/25/2008	10:44:43	0.051
10268	09/25/2008	10:44:44	0.077
10269	09/25/2008	10:44:45	0.057
10270	09/25/2008	10:44:46	0.057
10271	09/25/2008	10:44:47	0.056
10272	09/25/2008	10:44:48	0.063
10273	09/25/2008	10:44:49	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10274	09/25/2008	10:44:50	0.055
10275	09/25/2008	10:44:51	0.059
10276	09/25/2008	10:44:52	0.068
10277	09/25/2008	10:44:53	0.074
10278	09/25/2008	10:44:54	0.072
10279	09/25/2008	10:44:55	0.066
10280	09/25/2008	10:44:56	0.070
10281	09/25/2008	10:44:57	0.056
10282	09/25/2008	10:44:58	0.052
10283	09/25/2008	10:44:59	0.056
10284	09/25/2008	10:45:00	0.058
10285	09/25/2008	10:45:01	0.069
10286	09/25/2008	10:45:02	0.059
10287	09/25/2008	10:45:03	0.056
10288	09/25/2008	10:45:04	0.056
10289	09/25/2008	10:45:05	0.076
10290	09/25/2008	10:45:06	0.055
10291	09/25/2008	10:45:07	0.057
10292	09/25/2008	10:45:08	0.053
10293	09/25/2008	10:45:09	0.055
10294	09/25/2008	10:45:10	0.059
10295	09/25/2008	10:45:11	0.058
10296	09/25/2008	10:45:12	0.059
10297	09/25/2008	10:45:13	0.058
10298	09/25/2008	10:45:14	0.063
10299	09/25/2008	10:45:15	0.062
10300	09/25/2008	10:45:16	0.063
10301	09/25/2008	10:45:17	0.057
10302	09/25/2008	10:45:18	0.057
10303	09/25/2008	10:45:19	0.054
10304	09/25/2008	10:45:20	0.055
10305	09/25/2008	10:45:21	0.058
10306	09/25/2008	10:45:22	0.069
10307	09/25/2008	10:45:23	0.073
10308	09/25/2008	10:45:24	0.060
10309	09/25/2008	10:45:25	0.061
10310	09/25/2008	10:45:26	0.070
10311	09/25/2008	10:45:27	0.063
10312	09/25/2008	10:45:28	0.060
10313	09/25/2008	10:45:29	0.059
10314	09/25/2008	10:45:30	0.060
10315	09/25/2008	10:45:31	0.085
10316	09/25/2008	10:45:32	0.065
10317	09/25/2008	10:45:33	0.062
10318	09/25/2008	10:45:34	0.064
10319	09/25/2008	10:45:35	0.065
10320	09/25/2008	10:45:36	0.058
10321	09/25/2008	10:45:37	0.073
10322	09/25/2008	10:45:38	0.063
10323	09/25/2008	10:45:39	0.063
10324	09/25/2008	10:45:40	0.058
10325	09/25/2008	10:45:41	0.058
10326	09/25/2008	10:45:42	0.082
10327	09/25/2008	10:45:43	0.082
10328	09/25/2008	10:45:44	0.074

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10329	09/25/2008	10:45:45	0.071
10330	09/25/2008	10:45:46	0.073
10331	09/25/2008	10:45:47	0.060
10332	09/25/2008	10:45:48	0.055
10333	09/25/2008	10:45:49	0.055
10334	09/25/2008	10:45:50	0.056
10335	09/25/2008	10:45:51	0.066
10336	09/25/2008	10:45:52	0.055
10337	09/25/2008	10:45:53	0.067
10338	09/25/2008	10:45:54	0.066
10339	09/25/2008	10:45:55	0.099
10340	09/25/2008	10:45:56	0.095
10341	09/25/2008	10:45:57	0.106
10342	09/25/2008	10:45:58	0.078
10343	09/25/2008	10:45:59	0.078
10344	09/25/2008	10:46:00	0.062
10345	09/25/2008	10:46:01	0.065
10346	09/25/2008	10:46:02	0.069
10347	09/25/2008	10:46:03	0.084
10348	09/25/2008	10:46:04	0.087
10349	09/25/2008	10:46:05	0.086
10350	09/25/2008	10:46:06	0.088
10351	09/25/2008	10:46:07	0.093
10352	09/25/2008	10:46:08	0.151
10353	09/25/2008	10:46:09	0.089
10354	09/25/2008	10:46:10	0.066
10355	09/25/2008	10:46:11	0.062
10356	09/25/2008	10:46:12	0.082
10357	09/25/2008	10:46:13	0.060
10358	09/25/2008	10:46:14	0.060
10359	09/25/2008	10:46:15	0.062
10360	09/25/2008	10:46:16	0.063
10361	09/25/2008	10:46:17	0.062
10362	09/25/2008	10:46:18	0.067
10363	09/25/2008	10:46:19	0.062
10364	09/25/2008	10:46:20	0.062
10365	09/25/2008	10:46:21	0.058
10366	09/25/2008	10:46:22	0.056
10367	09/25/2008	10:46:23	0.056
10368	09/25/2008	10:46:24	0.062
10369	09/25/2008	10:46:25	0.063
10370	09/25/2008	10:46:26	0.057
10371	09/25/2008	10:46:27	0.054
10372	09/25/2008	10:46:28	0.061
10373	09/25/2008	10:46:29	0.051
10374	09/25/2008	10:46:30	0.055
10375	09/25/2008	10:46:31	0.056
10376	09/25/2008	10:46:32	0.059
10377	09/25/2008	10:46:33	0.054
10378	09/25/2008	10:46:34	0.082
10379	09/25/2008	10:46:35	0.062
10380	09/25/2008	10:46:36	0.058
10381	09/25/2008	10:46:37	0.061
10382	09/25/2008	10:46:38	0.083
10383	09/25/2008	10:46:39	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10384	09/25/2008	10:46:40	0.063
10385	09/25/2008	10:46:41	0.068
10386	09/25/2008	10:46:42	0.078
10387	09/25/2008	10:46:43	0.053
10388	09/25/2008	10:46:44	0.083
10389	09/25/2008	10:46:45	0.061
10390	09/25/2008	10:46:46	0.062
10391	09/25/2008	10:46:47	0.065
10392	09/25/2008	10:46:48	0.074
10393	09/25/2008	10:46:49	0.053
10394	09/25/2008	10:46:50	0.061
10395	09/25/2008	10:46:51	0.057
10396	09/25/2008	10:46:52	0.058
10397	09/25/2008	10:46:53	0.061
10398	09/25/2008	10:46:54	0.090
10399	09/25/2008	10:46:55	0.068
10400	09/25/2008	10:46:56	0.059
10401	09/25/2008	10:46:57	0.060
10402	09/25/2008	10:46:58	0.058
10403	09/25/2008	10:46:59	0.058
10404	09/25/2008	10:47:00	0.070
10405	09/25/2008	10:47:01	0.057
10406	09/25/2008	10:47:02	0.059
10407	09/25/2008	10:47:03	0.053
10408	09/25/2008	10:47:04	0.059
10409	09/25/2008	10:47:05	0.061
10410	09/25/2008	10:47:06	0.087
10411	09/25/2008	10:47:07	0.078
10412	09/25/2008	10:47:08	0.056
10413	09/25/2008	10:47:09	0.057
10414	09/25/2008	10:47:10	0.074
10415	09/25/2008	10:47:11	0.071
10416	09/25/2008	10:47:12	0.075
10417	09/25/2008	10:47:13	0.068
10418	09/25/2008	10:47:14	0.054
10419	09/25/2008	10:47:15	0.060
10420	09/25/2008	10:47:16	0.060
10421	09/25/2008	10:47:17	0.059
10422	09/25/2008	10:47:18	0.058
10423	09/25/2008	10:47:19	0.058
10424	09/25/2008	10:47:20	0.059
10425	09/25/2008	10:47:21	0.056
10426	09/25/2008	10:47:22	0.053
10427	09/25/2008	10:47:23	0.057
10428	09/25/2008	10:47:24	0.053
10429	09/25/2008	10:47:25	0.064
10430	09/25/2008	10:47:26	0.060
10431	09/25/2008	10:47:27	0.054
10432	09/25/2008	10:47:28	0.050
10433	09/25/2008	10:47:29	0.065
10434	09/25/2008	10:47:30	0.053
10435	09/25/2008	10:47:31	0.067
10436	09/25/2008	10:47:32	0.055
10437	09/25/2008	10:47:33	0.059
10438	09/25/2008	10:47:34	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10439	09/25/2008	10:47:35	0.060
10440	09/25/2008	10:47:36	0.054
10441	09/25/2008	10:47:37	0.055
10442	09/25/2008	10:47:38	0.056
10443	09/25/2008	10:47:39	0.073
10444	09/25/2008	10:47:40	0.053
10445	09/25/2008	10:47:41	0.058
10446	09/25/2008	10:47:42	0.058
10447	09/25/2008	10:47:43	0.060
10448	09/25/2008	10:47:44	0.060
10449	09/25/2008	10:47:45	0.060
10450	09/25/2008	10:47:46	0.068
10451	09/25/2008	10:47:47	0.072
10452	09/25/2008	10:47:48	0.095
10453	09/25/2008	10:47:49	0.064
10454	09/25/2008	10:47:50	0.060
10455	09/25/2008	10:47:51	0.052
10456	09/25/2008	10:47:52	0.052
10457	09/25/2008	10:47:53	0.056
10458	09/25/2008	10:47:54	0.057
10459	09/25/2008	10:47:55	0.062
10460	09/25/2008	10:47:56	0.056
10461	09/25/2008	10:47:57	0.068
10462	09/25/2008	10:47:58	0.067
10463	09/25/2008	10:47:59	0.063
10464	09/25/2008	10:48:00	0.060
10465	09/25/2008	10:48:01	0.060
10466	09/25/2008	10:48:02	0.070
10467	09/25/2008	10:48:03	0.059
10468	09/25/2008	10:48:04	0.064
10469	09/25/2008	10:48:05	0.088
10470	09/25/2008	10:48:06	0.059
10471	09/25/2008	10:48:07	0.057
10472	09/25/2008	10:48:08	0.055
10473	09/25/2008	10:48:09	0.060
10474	09/25/2008	10:48:10	0.057
10475	09/25/2008	10:48:11	0.101
10476	09/25/2008	10:48:12	0.063
10477	09/25/2008	10:48:13	0.054
10478	09/25/2008	10:48:14	0.058
10479	09/25/2008	10:48:15	0.053
10480	09/25/2008	10:48:16	0.057
10481	09/25/2008	10:48:17	0.052
10482	09/25/2008	10:48:18	0.085
10483	09/25/2008	10:48:19	0.069
10484	09/25/2008	10:48:20	0.058
10485	09/25/2008	10:48:21	0.056
10486	09/25/2008	10:48:22	0.063
10487	09/25/2008	10:48:23	0.057
10488	09/25/2008	10:48:24	0.053
10489	09/25/2008	10:48:25	0.066
10490	09/25/2008	10:48:26	0.052
10491	09/25/2008	10:48:27	0.053
10492	09/25/2008	10:48:28	0.052
10493	09/25/2008	10:48:29	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10494	09/25/2008	10:48:30	0.054
10495	09/25/2008	10:48:31	0.076
10496	09/25/2008	10:48:32	0.060
10497	09/25/2008	10:48:33	0.066
10498	09/25/2008	10:48:34	0.056
10499	09/25/2008	10:48:35	0.054
10500	09/25/2008	10:48:36	0.069
10501	09/25/2008	10:48:37	0.058
10502	09/25/2008	10:48:38	0.055
10503	09/25/2008	10:48:39	0.057
10504	09/25/2008	10:48:40	0.070
10505	09/25/2008	10:48:41	0.058
10506	09/25/2008	10:48:42	0.056
10507	09/25/2008	10:48:43	0.058
10508	09/25/2008	10:48:44	0.059
10509	09/25/2008	10:48:45	0.055
10510	09/25/2008	10:48:46	0.056
10511	09/25/2008	10:48:47	0.062
10512	09/25/2008	10:48:48	0.068
10513	09/25/2008	10:48:49	0.063
10514	09/25/2008	10:48:50	0.050
10515	09/25/2008	10:48:51	0.066
10516	09/25/2008	10:48:52	0.057
10517	09/25/2008	10:48:53	0.060
10518	09/25/2008	10:48:54	0.054
10519	09/25/2008	10:48:55	0.057
10520	09/25/2008	10:48:56	0.064
10521	09/25/2008	10:48:57	0.068
10522	09/25/2008	10:48:58	0.062
10523	09/25/2008	10:48:59	0.056
10524	09/25/2008	10:49:00	0.061
10525	09/25/2008	10:49:01	0.061
10526	09/25/2008	10:49:02	0.056
10527	09/25/2008	10:49:03	0.054
10528	09/25/2008	10:49:04	0.054
10529	09/25/2008	10:49:05	0.069
10530	09/25/2008	10:49:06	0.054
10531	09/25/2008	10:49:07	0.056
10532	09/25/2008	10:49:08	0.056
10533	09/25/2008	10:49:09	0.059
10534	09/25/2008	10:49:10	0.053
10535	09/25/2008	10:49:11	0.063
10536	09/25/2008	10:49:12	0.068
10537	09/25/2008	10:49:13	0.069
10538	09/25/2008	10:49:14	0.057
10539	09/25/2008	10:49:15	0.066
10540	09/25/2008	10:49:16	0.054
10541	09/25/2008	10:49:17	0.057
10542	09/25/2008	10:49:18	0.063
10543	09/25/2008	10:49:19	0.059
10544	09/25/2008	10:49:20	0.065
10545	09/25/2008	10:49:21	0.068
10546	09/25/2008	10:49:22	0.058
10547	09/25/2008	10:49:23	0.063
10548	09/25/2008	10:49:24	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10549	09/25/2008	10:49:25	0.057
10550	09/25/2008	10:49:26	0.062
10551	09/25/2008	10:49:27	0.048
10552	09/25/2008	10:49:28	0.067
10553	09/25/2008	10:49:29	0.056
10554	09/25/2008	10:49:30	0.053
10555	09/25/2008	10:49:31	0.056
10556	09/25/2008	10:49:32	0.060
10557	09/25/2008	10:49:33	0.053
10558	09/25/2008	10:49:34	0.059
10559	09/25/2008	10:49:35	0.057
10560	09/25/2008	10:49:36	0.049
10561	09/25/2008	10:49:37	0.052
10562	09/25/2008	10:49:38	0.054
10563	09/25/2008	10:49:39	0.063
10564	09/25/2008	10:49:40	0.054
10565	09/25/2008	10:49:41	0.062
10566	09/25/2008	10:49:42	0.073
10567	09/25/2008	10:49:43	0.059
10568	09/25/2008	10:49:44	0.061
10569	09/25/2008	10:49:45	0.053
10570	09/25/2008	10:49:46	0.057
10571	09/25/2008	10:49:47	0.052
10572	09/25/2008	10:49:48	0.057
10573	09/25/2008	10:49:49	0.050
10574	09/25/2008	10:49:50	0.060
10575	09/25/2008	10:49:51	0.059
10576	09/25/2008	10:49:52	0.062
10577	09/25/2008	10:49:53	0.072
10578	09/25/2008	10:49:54	0.052
10579	09/25/2008	10:49:55	0.055
10580	09/25/2008	10:49:56	0.061
10581	09/25/2008	10:49:57	0.050
10582	09/25/2008	10:49:58	0.108
10583	09/25/2008	10:49:59	0.063
10584	09/25/2008	10:50:00	0.062
10585	09/25/2008	10:50:01	0.063
10586	09/25/2008	10:50:02	0.053
10587	09/25/2008	10:50:03	0.054
10588	09/25/2008	10:50:04	0.055
10589	09/25/2008	10:50:05	0.054
10590	09/25/2008	10:50:06	0.066
10591	09/25/2008	10:50:07	0.057
10592	09/25/2008	10:50:08	0.060
10593	09/25/2008	10:50:09	0.060
10594	09/25/2008	10:50:10	0.058
10595	09/25/2008	10:50:11	0.049
10596	09/25/2008	10:50:12	0.049
10597	09/25/2008	10:50:13	0.059
10598	09/25/2008	10:50:14	0.054
10599	09/25/2008	10:50:15	0.050
10600	09/25/2008	10:50:16	0.067
10601	09/25/2008	10:50:17	0.059
10602	09/25/2008	10:50:18	0.086
10603	09/25/2008	10:50:19	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10604	09/25/2008	10:50:20	0.057
10605	09/25/2008	10:50:21	0.061
10606	09/25/2008	10:50:22	0.052
10607	09/25/2008	10:50:23	0.054
10608	09/25/2008	10:50:24	0.054
10609	09/25/2008	10:50:25	0.051
10610	09/25/2008	10:50:26	0.052
10611	09/25/2008	10:50:27	0.065
10612	09/25/2008	10:50:28	0.077
10613	09/25/2008	10:50:29	0.057
10614	09/25/2008	10:50:30	0.096
10615	09/25/2008	10:50:31	0.057
10616	09/25/2008	10:50:32	0.055
10617	09/25/2008	10:50:33	0.056
10618	09/25/2008	10:50:34	0.058
10619	09/25/2008	10:50:35	0.061
10620	09/25/2008	10:50:36	0.079
10621	09/25/2008	10:50:37	0.071
10622	09/25/2008	10:50:38	0.092
10623	09/25/2008	10:50:39	0.079
10624	09/25/2008	10:50:40	0.063
10625	09/25/2008	10:50:41	0.088
10626	09/25/2008	10:50:42	0.066
10627	09/25/2008	10:50:43	0.056
10628	09/25/2008	10:50:44	0.076
10629	09/25/2008	10:50:45	0.059
10630	09/25/2008	10:50:46	0.074
10631	09/25/2008	10:50:47	0.066
10632	09/25/2008	10:50:48	0.068
10633	09/25/2008	10:50:49	0.065
10634	09/25/2008	10:50:50	0.074
10635	09/25/2008	10:50:51	0.074
10636	09/25/2008	10:50:52	0.070
10637	09/25/2008	10:50:53	0.057
10638	09/25/2008	10:50:54	0.061
10639	09/25/2008	10:50:55	0.061
10640	09/25/2008	10:50:56	0.058
10641	09/25/2008	10:50:57	0.086
10642	09/25/2008	10:50:58	0.080
10643	09/25/2008	10:50:59	0.085
10644	09/25/2008	10:51:00	0.062
10645	09/25/2008	10:51:01	0.063
10646	09/25/2008	10:51:02	0.074
10647	09/25/2008	10:51:03	0.060
10648	09/25/2008	10:51:04	0.059
10649	09/25/2008	10:51:05	0.059
10650	09/25/2008	10:51:06	0.058
10651	09/25/2008	10:51:07	0.058
10652	09/25/2008	10:51:08	0.056
10653	09/25/2008	10:51:09	0.061
10654	09/25/2008	10:51:10	0.058
10655	09/25/2008	10:51:11	0.058
10656	09/25/2008	10:51:12	0.057
10657	09/25/2008	10:51:13	0.068
10658	09/25/2008	10:51:14	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10659	09/25/2008	10:51:15	0.053
10660	09/25/2008	10:51:16	0.062
10661	09/25/2008	10:51:17	0.059
10662	09/25/2008	10:51:18	0.061
10663	09/25/2008	10:51:19	0.062
10664	09/25/2008	10:51:20	0.055
10665	09/25/2008	10:51:21	0.055
10666	09/25/2008	10:51:22	0.054
10667	09/25/2008	10:51:23	0.054
10668	09/25/2008	10:51:24	0.109
10669	09/25/2008	10:51:25	0.060
10670	09/25/2008	10:51:26	0.059
10671	09/25/2008	10:51:27	0.062
10672	09/25/2008	10:51:28	0.056
10673	09/25/2008	10:51:29	0.053
10674	09/25/2008	10:51:30	0.060
10675	09/25/2008	10:51:31	0.058
10676	09/25/2008	10:51:32	0.055
10677	09/25/2008	10:51:33	0.054
10678	09/25/2008	10:51:34	0.055
10679	09/25/2008	10:51:35	0.095
10680	09/25/2008	10:51:36	0.075
10681	09/25/2008	10:51:37	0.065
10682	09/25/2008	10:51:38	0.080
10683	09/25/2008	10:51:39	0.057
10684	09/25/2008	10:51:40	0.058
10685	09/25/2008	10:51:41	0.057
10686	09/25/2008	10:51:42	0.059
10687	09/25/2008	10:51:43	0.059
10688	09/25/2008	10:51:44	0.054
10689	09/25/2008	10:51:45	0.060
10690	09/25/2008	10:51:46	0.053
10691	09/25/2008	10:51:47	0.057
10692	09/25/2008	10:51:48	0.054
10693	09/25/2008	10:51:49	0.056
10694	09/25/2008	10:51:50	0.054
10695	09/25/2008	10:51:51	0.055
10696	09/25/2008	10:51:52	0.055
10697	09/25/2008	10:51:53	0.060
10698	09/25/2008	10:51:54	0.062
10699	09/25/2008	10:51:55	0.061
10700	09/25/2008	10:51:56	0.051
10701	09/25/2008	10:51:57	0.056
10702	09/25/2008	10:51:58	0.054
10703	09/25/2008	10:51:59	0.075
10704	09/25/2008	10:52:00	0.052
10705	09/25/2008	10:52:01	0.055
10706	09/25/2008	10:52:02	0.053
10707	09/25/2008	10:52:03	0.055
10708	09/25/2008	10:52:04	0.054
10709	09/25/2008	10:52:05	0.052
10710	09/25/2008	10:52:06	0.056
10711	09/25/2008	10:52:07	0.055
10712	09/25/2008	10:52:08	0.057
10713	09/25/2008	10:52:09	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10714	09/25/2008	10:52:10	0.053
10715	09/25/2008	10:52:11	0.054
10716	09/25/2008	10:52:12	0.055
10717	09/25/2008	10:52:13	0.067
10718	09/25/2008	10:52:14	0.054
10719	09/25/2008	10:52:15	0.054
10720	09/25/2008	10:52:16	0.054
10721	09/25/2008	10:52:17	0.053
10722	09/25/2008	10:52:18	0.054
10723	09/25/2008	10:52:19	0.052
10724	09/25/2008	10:52:20	0.061
10725	09/25/2008	10:52:21	0.054
10726	09/25/2008	10:52:22	0.054
10727	09/25/2008	10:52:23	0.055
10728	09/25/2008	10:52:24	0.051
10729	09/25/2008	10:52:25	0.053
10730	09/25/2008	10:52:26	0.049
10731	09/25/2008	10:52:27	0.057
10732	09/25/2008	10:52:28	0.049
10733	09/25/2008	10:52:29	0.053
10734	09/25/2008	10:52:30	0.053
10735	09/25/2008	10:52:31	0.058
10736	09/25/2008	10:52:32	0.061
10737	09/25/2008	10:52:33	0.055
10738	09/25/2008	10:52:34	0.049
10739	09/25/2008	10:52:35	0.056
10740	09/25/2008	10:52:36	0.057
10741	09/25/2008	10:52:37	0.055
10742	09/25/2008	10:52:38	0.057
10743	09/25/2008	10:52:39	0.060
10744	09/25/2008	10:52:40	0.054
10745	09/25/2008	10:52:41	0.050
10746	09/25/2008	10:52:42	0.056
10747	09/25/2008	10:52:43	0.050
10748	09/25/2008	10:52:44	0.052
10749	09/25/2008	10:52:45	0.057
10750	09/25/2008	10:52:46	0.052
10751	09/25/2008	10:52:47	0.064
10752	09/25/2008	10:52:48	0.087
10753	09/25/2008	10:52:49	0.057
10754	09/25/2008	10:52:50	0.064
10755	09/25/2008	10:52:51	0.051
10756	09/25/2008	10:52:52	0.059
10757	09/25/2008	10:52:53	0.056
10758	09/25/2008	10:52:54	0.055
10759	09/25/2008	10:52:55	0.050
10760	09/25/2008	10:52:56	0.056
10761	09/25/2008	10:52:57	0.053
10762	09/25/2008	10:52:58	0.055
10763	09/25/2008	10:52:59	0.057
10764	09/25/2008	10:53:00	0.052
10765	09/25/2008	10:53:01	0.051
10766	09/25/2008	10:53:02	0.050
10767	09/25/2008	10:53:03	0.100
10768	09/25/2008	10:53:04	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10769	09/25/2008	10:53:05	0.054
10770	09/25/2008	10:53:06	0.051
10771	09/25/2008	10:53:07	0.052
10772	09/25/2008	10:53:08	0.062
10773	09/25/2008	10:53:09	0.064
10774	09/25/2008	10:53:10	0.051
10775	09/25/2008	10:53:11	0.053
10776	09/25/2008	10:53:12	0.054
10777	09/25/2008	10:53:13	0.060
10778	09/25/2008	10:53:14	0.053
10779	09/25/2008	10:53:15	0.057
10780	09/25/2008	10:53:16	0.094
10781	09/25/2008	10:53:17	0.054
10782	09/25/2008	10:53:18	0.055
10783	09/25/2008	10:53:19	0.055
10784	09/25/2008	10:53:20	0.079
10785	09/25/2008	10:53:21	0.056
10786	09/25/2008	10:53:22	0.058
10787	09/25/2008	10:53:23	0.058
10788	09/25/2008	10:53:24	0.054
10789	09/25/2008	10:53:25	0.057
10790	09/25/2008	10:53:26	0.053
10791	09/25/2008	10:53:27	0.050
10792	09/25/2008	10:53:28	0.055
10793	09/25/2008	10:53:29	0.052
10794	09/25/2008	10:53:30	0.055
10795	09/25/2008	10:53:31	0.055
10796	09/25/2008	10:53:32	0.053
10797	09/25/2008	10:53:33	0.055
10798	09/25/2008	10:53:34	0.054
10799	09/25/2008	10:53:35	0.051
10800	09/25/2008	10:53:36	0.053
10801	09/25/2008	10:53:37	0.057
10802	09/25/2008	10:53:38	0.055
10803	09/25/2008	10:53:39	0.052
10804	09/25/2008	10:53:40	0.052
10805	09/25/2008	10:53:41	0.054
10806	09/25/2008	10:53:42	0.054
10807	09/25/2008	10:53:43	0.056
10808	09/25/2008	10:53:44	0.052
10809	09/25/2008	10:53:45	0.063
10810	09/25/2008	10:53:46	0.059
10811	09/25/2008	10:53:47	0.059
10812	09/25/2008	10:53:48	0.056
10813	09/25/2008	10:53:49	0.048
10814	09/25/2008	10:53:50	0.057
10815	09/25/2008	10:53:51	0.053
10816	09/25/2008	10:53:52	0.057
10817	09/25/2008	10:53:53	0.056
10818	09/25/2008	10:53:54	0.050
10819	09/25/2008	10:53:55	0.054
10820	09/25/2008	10:53:56	0.054
10821	09/25/2008	10:53:57	0.053
10822	09/25/2008	10:53:58	0.050
10823	09/25/2008	10:53:59	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10824	09/25/2008	10:54:00	0.055
10825	09/25/2008	10:54:01	0.052
10826	09/25/2008	10:54:02	0.052
10827	09/25/2008	10:54:03	0.059
10828	09/25/2008	10:54:04	0.056
10829	09/25/2008	10:54:05	0.067
10830	09/25/2008	10:54:06	0.048
10831	09/25/2008	10:54:07	0.052
10832	09/25/2008	10:54:08	0.056
10833	09/25/2008	10:54:09	0.053
10834	09/25/2008	10:54:10	0.053
10835	09/25/2008	10:54:11	0.056
10836	09/25/2008	10:54:12	0.056
10837	09/25/2008	10:54:13	0.054
10838	09/25/2008	10:54:14	0.056
10839	09/25/2008	10:54:15	0.055
10840	09/25/2008	10:54:16	0.055
10841	09/25/2008	10:54:17	0.054
10842	09/25/2008	10:54:18	0.053
10843	09/25/2008	10:54:19	0.051
10844	09/25/2008	10:54:20	0.056
10845	09/25/2008	10:54:21	0.053
10846	09/25/2008	10:54:22	0.053
10847	09/25/2008	10:54:23	0.053
10848	09/25/2008	10:54:24	0.053
10849	09/25/2008	10:54:25	0.056
10850	09/25/2008	10:54:26	0.066
10851	09/25/2008	10:54:27	0.054
10852	09/25/2008	10:54:28	0.056
10853	09/25/2008	10:54:29	0.057
10854	09/25/2008	10:54:30	0.051
10855	09/25/2008	10:54:31	0.064
10856	09/25/2008	10:54:32	0.051
10857	09/25/2008	10:54:33	0.053
10858	09/25/2008	10:54:34	0.065
10859	09/25/2008	10:54:35	0.060
10860	09/25/2008	10:54:36	0.055
10861	09/25/2008	10:54:37	0.057
10862	09/25/2008	10:54:38	0.053
10863	09/25/2008	10:54:39	0.058
10864	09/25/2008	10:54:40	0.086
10865	09/25/2008	10:54:41	0.087
10866	09/25/2008	10:54:42	0.061
10867	09/25/2008	10:54:43	0.082
10868	09/25/2008	10:54:44	0.091
10869	09/25/2008	10:54:45	0.069
10870	09/25/2008	10:54:46	0.081
10871	09/25/2008	10:54:47	0.112
10872	09/25/2008	10:54:48	0.084
10873	09/25/2008	10:54:49	0.082
10874	09/25/2008	10:54:50	0.089
10875	09/25/2008	10:54:51	0.079
10876	09/25/2008	10:54:52	0.068
10877	09/25/2008	10:54:53	0.059
10878	09/25/2008	10:54:54	0.097

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10879	09/25/2008	10:54:55	0.059
10880	09/25/2008	10:54:56	0.067
10881	09/25/2008	10:54:57	0.059
10882	09/25/2008	10:54:58	0.061
10883	09/25/2008	10:54:59	0.056
10884	09/25/2008	10:55:00	0.058
10885	09/25/2008	10:55:01	0.056
10886	09/25/2008	10:55:02	0.057
10887	09/25/2008	10:55:03	0.051
10888	09/25/2008	10:55:04	0.053
10889	09/25/2008	10:55:05	0.053
10890	09/25/2008	10:55:06	0.051
10891	09/25/2008	10:55:07	0.056
10892	09/25/2008	10:55:08	0.057
10893	09/25/2008	10:55:09	0.065
10894	09/25/2008	10:55:10	0.067
10895	09/25/2008	10:55:11	0.065
10896	09/25/2008	10:55:12	0.073
10897	09/25/2008	10:55:13	0.074
10898	09/25/2008	10:55:14	0.085
10899	09/25/2008	10:55:15	0.058
10900	09/25/2008	10:55:16	0.065
10901	09/25/2008	10:55:17	0.060
10902	09/25/2008	10:55:18	0.057
10903	09/25/2008	10:55:19	0.054
10904	09/25/2008	10:55:20	0.059
10905	09/25/2008	10:55:21	0.053
10906	09/25/2008	10:55:22	0.059
10907	09/25/2008	10:55:23	0.053
10908	09/25/2008	10:55:24	0.101
10909	09/25/2008	10:55:25	0.110
10910	09/25/2008	10:55:26	0.082
10911	09/25/2008	10:55:27	0.060
10912	09/25/2008	10:55:28	0.063
10913	09/25/2008	10:55:29	0.062
10914	09/25/2008	10:55:30	0.060
10915	09/25/2008	10:55:31	0.063
10916	09/25/2008	10:55:32	0.052
10917	09/25/2008	10:55:33	0.059
10918	09/25/2008	10:55:34	0.056
10919	09/25/2008	10:55:35	0.054
10920	09/25/2008	10:55:36	0.061
10921	09/25/2008	10:55:37	0.051
10922	09/25/2008	10:55:38	0.088
10923	09/25/2008	10:55:39	0.057
10924	09/25/2008	10:55:40	0.058
10925	09/25/2008	10:55:41	0.053
10926	09/25/2008	10:55:42	0.058
10927	09/25/2008	10:55:43	0.059
10928	09/25/2008	10:55:44	0.051
10929	09/25/2008	10:55:45	0.060
10930	09/25/2008	10:55:46	0.056
10931	09/25/2008	10:55:47	0.049
10932	09/25/2008	10:55:48	0.053
10933	09/25/2008	10:55:49	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10934	09/25/2008	10:55:50	0.054
10935	09/25/2008	10:55:51	0.065
10936	09/25/2008	10:55:52	0.052
10937	09/25/2008	10:55:53	0.052
10938	09/25/2008	10:55:54	0.056
10939	09/25/2008	10:55:55	0.061
10940	09/25/2008	10:55:56	0.061
10941	09/25/2008	10:55:57	0.056
10942	09/25/2008	10:55:58	0.061
10943	09/25/2008	10:55:59	0.050
10944	09/25/2008	10:56:00	0.057
10945	09/25/2008	10:56:01	0.054
10946	09/25/2008	10:56:02	0.052
10947	09/25/2008	10:56:03	0.052
10948	09/25/2008	10:56:04	0.059
10949	09/25/2008	10:56:05	0.066
10950	09/25/2008	10:56:06	0.054
10951	09/25/2008	10:56:07	0.053
10952	09/25/2008	10:56:08	0.055
10953	09/25/2008	10:56:09	0.057
10954	09/25/2008	10:56:10	0.055
10955	09/25/2008	10:56:11	0.059
10956	09/25/2008	10:56:12	0.052
10957	09/25/2008	10:56:13	0.056
10958	09/25/2008	10:56:14	0.056
10959	09/25/2008	10:56:15	0.049
10960	09/25/2008	10:56:16	0.056
10961	09/25/2008	10:56:17	0.054
10962	09/25/2008	10:56:18	0.053
10963	09/25/2008	10:56:19	0.056
10964	09/25/2008	10:56:20	0.049
10965	09/25/2008	10:56:21	0.051
10966	09/25/2008	10:56:22	0.051
10967	09/25/2008	10:56:23	0.057
10968	09/25/2008	10:56:24	0.056
10969	09/25/2008	10:56:25	0.061
10970	09/25/2008	10:56:26	0.056
10971	09/25/2008	10:56:27	0.049
10972	09/25/2008	10:56:28	0.052
10973	09/25/2008	10:56:29	0.054
10974	09/25/2008	10:56:30	0.054
10975	09/25/2008	10:56:31	0.047
10976	09/25/2008	10:56:32	0.053
10977	09/25/2008	10:56:33	0.053
10978	09/25/2008	10:56:34	0.057
10979	09/25/2008	10:56:35	0.060
10980	09/25/2008	10:56:36	0.051
10981	09/25/2008	10:56:37	0.057
10982	09/25/2008	10:56:38	0.054
10983	09/25/2008	10:56:39	0.078
10984	09/25/2008	10:56:40	0.071
10985	09/25/2008	10:56:41	0.719
10986	09/25/2008	10:56:42	0.813
10987	09/25/2008	10:56:43	0.206
10988	09/25/2008	10:56:44	0.135

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10989	09/25/2008	10:56:45	0.084
10990	09/25/2008	10:56:46	0.100
10991	09/25/2008	10:56:47	0.077
10992	09/25/2008	10:56:48	0.073
10993	09/25/2008	10:56:49	0.091
10994	09/25/2008	10:56:50	0.065
10995	09/25/2008	10:56:51	0.072
10996	09/25/2008	10:56:52	0.062
10997	09/25/2008	10:56:53	0.072
10998	09/25/2008	10:56:54	0.065
10999	09/25/2008	10:56:55	0.065
11000	09/25/2008	10:56:56	0.057
11001	09/25/2008	10:56:57	0.112
11002	09/25/2008	10:56:58	0.203
11003	09/25/2008	10:56:59	0.124
11004	09/25/2008	10:57:00	0.145
11005	09/25/2008	10:57:01	0.164
11006	09/25/2008	10:57:02	0.092
11007	09/25/2008	10:57:03	0.064
11008	09/25/2008	10:57:04	0.060
11009	09/25/2008	10:57:05	0.068
11010	09/25/2008	10:57:06	0.068
11011	09/25/2008	10:57:07	0.063
11012	09/25/2008	10:57:08	0.063
11013	09/25/2008	10:57:09	0.062
11014	09/25/2008	10:57:10	0.057
11015	09/25/2008	10:57:11	0.059
11016	09/25/2008	10:57:12	0.055
11017	09/25/2008	10:57:13	0.118
11018	09/25/2008	10:57:14	0.071
11019	09/25/2008	10:57:15	0.057
11020	09/25/2008	10:57:16	0.120
11021	09/25/2008	10:57:17	0.134
11022	09/25/2008	10:57:18	0.086
11023	09/25/2008	10:57:19	0.062
11024	09/25/2008	10:57:20	0.063
11025	09/25/2008	10:57:21	0.063
11026	09/25/2008	10:57:22	0.060
11027	09/25/2008	10:57:23	0.067
11028	09/25/2008	10:57:24	0.061
11029	09/25/2008	10:57:25	0.066
11030	09/25/2008	10:57:26	0.056
11031	09/25/2008	10:57:27	0.055
11032	09/25/2008	10:57:28	0.058
11033	09/25/2008	10:57:29	0.073
11034	09/25/2008	10:57:30	0.195
11035	09/25/2008	10:57:31	0.059
11036	09/25/2008	10:57:32	0.054
11037	09/25/2008	10:57:33	0.057
11038	09/25/2008	10:57:34	0.058
11039	09/25/2008	10:57:35	0.055
11040	09/25/2008	10:57:36	0.056
11041	09/25/2008	10:57:37	0.059
11042	09/25/2008	10:57:38	0.056
11043	09/25/2008	10:57:39	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11044	09/25/2008	10:57:40	0.053
11045	09/25/2008	10:57:41	0.057
11046	09/25/2008	10:57:42	0.058
11047	09/25/2008	10:57:43	0.058
11048	09/25/2008	10:57:44	0.053
11049	09/25/2008	10:57:45	0.054
11050	09/25/2008	10:57:46	0.053
11051	09/25/2008	10:57:47	0.056
11052	09/25/2008	10:57:48	0.063
11053	09/25/2008	10:57:49	0.063
11054	09/25/2008	10:57:50	0.061
11055	09/25/2008	10:57:51	0.053
11056	09/25/2008	10:57:52	0.052
11057	09/25/2008	10:57:53	0.055
11058	09/25/2008	10:57:54	0.055
11059	09/25/2008	10:57:55	0.056
11060	09/25/2008	10:57:56	0.059
11061	09/25/2008	10:57:57	0.062
11062	09/25/2008	10:57:58	0.051
11063	09/25/2008	10:57:59	0.052
11064	09/25/2008	10:58:00	0.063
11065	09/25/2008	10:58:01	0.050
11066	09/25/2008	10:58:02	0.057
11067	09/25/2008	10:58:03	0.054
11068	09/25/2008	10:58:04	0.075
11069	09/25/2008	10:58:05	0.054
11070	09/25/2008	10:58:06	0.055
11071	09/25/2008	10:58:07	0.064
11072	09/25/2008	10:58:08	0.049
11073	09/25/2008	10:58:09	0.053
11074	09/25/2008	10:58:10	0.058
11075	09/25/2008	10:58:11	0.067
11076	09/25/2008	10:58:12	0.061
11077	09/25/2008	10:58:13	0.069
11078	09/25/2008	10:58:14	0.052
11079	09/25/2008	10:58:15	0.055
11080	09/25/2008	10:58:16	0.060
11081	09/25/2008	10:58:17	0.053
11082	09/25/2008	10:58:18	0.053
11083	09/25/2008	10:58:19	0.074
11084	09/25/2008	10:58:20	0.058
11085	09/25/2008	10:58:21	0.053
11086	09/25/2008	10:58:22	0.050
11087	09/25/2008	10:58:23	0.056
11088	09/25/2008	10:58:24	0.054
11089	09/25/2008	10:58:25	0.055
11090	09/25/2008	10:58:26	0.054
11091	09/25/2008	10:58:27	0.055
11092	09/25/2008	10:58:28	0.057
11093	09/25/2008	10:58:29	0.052
11094	09/25/2008	10:58:30	0.053
11095	09/25/2008	10:58:31	0.057
11096	09/25/2008	10:58:32	0.061
11097	09/25/2008	10:58:33	0.054
11098	09/25/2008	10:58:34	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11099	09/25/2008	10:58:35	0.056
11100	09/25/2008	10:58:36	0.059
11101	09/25/2008	10:58:37	0.058
11102	09/25/2008	10:58:38	0.053
11103	09/25/2008	10:58:39	0.053
11104	09/25/2008	10:58:40	0.056
11105	09/25/2008	10:58:41	0.058
11106	09/25/2008	10:58:42	0.054
11107	09/25/2008	10:58:43	0.078
11108	09/25/2008	10:58:44	0.055
11109	09/25/2008	10:58:45	0.088
11110	09/25/2008	10:58:46	0.053
11111	09/25/2008	10:58:47	0.058
11112	09/25/2008	10:58:48	0.066
11113	09/25/2008	10:58:49	0.056
11114	09/25/2008	10:58:50	0.060
11115	09/25/2008	10:58:51	0.053
11116	09/25/2008	10:58:52	0.163
11117	09/25/2008	10:58:53	0.052
11118	09/25/2008	10:58:54	0.056
11119	09/25/2008	10:58:55	0.054
11120	09/25/2008	10:58:56	0.057
11121	09/25/2008	10:58:57	0.056
11122	09/25/2008	10:58:58	0.073
11123	09/25/2008	10:58:59	0.063
11124	09/25/2008	10:59:00	0.052
11125	09/25/2008	10:59:01	0.053
11126	09/25/2008	10:59:02	0.052
11127	09/25/2008	10:59:03	0.060
11128	09/25/2008	10:59:04	0.064
11129	09/25/2008	10:59:05	0.087
11130	09/25/2008	10:59:06	0.059
11131	09/25/2008	10:59:07	0.062
11132	09/25/2008	10:59:08	0.063
11133	09/25/2008	10:59:09	0.068
11134	09/25/2008	10:59:10	0.066
11135	09/25/2008	10:59:11	0.055
11136	09/25/2008	10:59:12	0.050
11137	09/25/2008	10:59:13	0.057
11138	09/25/2008	10:59:14	0.060
11139	09/25/2008	10:59:15	0.053
11140	09/25/2008	10:59:16	0.054
11141	09/25/2008	10:59:17	0.059
11142	09/25/2008	10:59:18	0.054
11143	09/25/2008	10:59:19	0.050
11144	09/25/2008	10:59:20	0.054
11145	09/25/2008	10:59:21	0.052
11146	09/25/2008	10:59:22	0.058
11147	09/25/2008	10:59:23	0.065
11148	09/25/2008	10:59:24	0.050
11149	09/25/2008	10:59:25	0.055
11150	09/25/2008	10:59:26	0.064
11151	09/25/2008	10:59:27	0.058
11152	09/25/2008	10:59:28	0.055
11153	09/25/2008	10:59:29	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11154	09/25/2008	10:59:30	0.054
11155	09/25/2008	10:59:31	0.052
11156	09/25/2008	10:59:32	0.057
11157	09/25/2008	10:59:33	0.066
11158	09/25/2008	10:59:34	0.054
11159	09/25/2008	10:59:35	0.053
11160	09/25/2008	10:59:36	0.052
11161	09/25/2008	10:59:37	0.051
11162	09/25/2008	10:59:38	0.078
11163	09/25/2008	10:59:39	0.114
11164	09/25/2008	10:59:40	0.049
11165	09/25/2008	10:59:41	0.052
11166	09/25/2008	10:59:42	0.054
11167	09/25/2008	10:59:43	0.065
11168	09/25/2008	10:59:44	0.056
11169	09/25/2008	10:59:45	0.049
11170	09/25/2008	10:59:46	0.074
11171	09/25/2008	10:59:47	0.050
11172	09/25/2008	10:59:48	0.054
11173	09/25/2008	10:59:49	0.057
11174	09/25/2008	10:59:50	0.057
11175	09/25/2008	10:59:51	0.055
11176	09/25/2008	10:59:52	0.055
11177	09/25/2008	10:59:53	0.053
11178	09/25/2008	10:59:54	0.058
11179	09/25/2008	10:59:55	0.107
11180	09/25/2008	10:59:56	0.048
11181	09/25/2008	10:59:57	0.052
11182	09/25/2008	10:59:58	0.052
11183	09/25/2008	10:59:59	0.051
11184	09/25/2008	11:00:00	0.054
11185	09/25/2008	11:00:01	0.059
11186	09/25/2008	11:00:02	0.056
11187	09/25/2008	11:00:03	0.051
11188	09/25/2008	11:00:04	0.054
11189	09/25/2008	11:00:05	0.053
11190	09/25/2008	11:00:06	0.054
11191	09/25/2008	11:00:07	0.049
11192	09/25/2008	11:00:08	0.050
11193	09/25/2008	11:00:09	0.057
11194	09/25/2008	11:00:10	0.053
11195	09/25/2008	11:00:11	0.060
11196	09/25/2008	11:00:12	0.051
11197	09/25/2008	11:00:13	0.058
11198	09/25/2008	11:00:14	0.052
11199	09/25/2008	11:00:15	0.060
11200	09/25/2008	11:00:16	0.060
11201	09/25/2008	11:00:17	0.049
11202	09/25/2008	11:00:18	0.077
11203	09/25/2008	11:00:19	0.058
11204	09/25/2008	11:00:20	0.057
11205	09/25/2008	11:00:21	0.053
11206	09/25/2008	11:00:22	0.050
11207	09/25/2008	11:00:23	0.053
11208	09/25/2008	11:00:24	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11209	09/25/2008	11:00:25	0.053
11210	09/25/2008	11:00:26	0.056
11211	09/25/2008	11:00:27	0.054
11212	09/25/2008	11:00:28	0.052
11213	09/25/2008	11:00:29	0.052
11214	09/25/2008	11:00:30	0.053
11215	09/25/2008	11:00:31	0.057
11216	09/25/2008	11:00:32	0.055
11217	09/25/2008	11:00:33	0.060
11218	09/25/2008	11:00:34	0.060
11219	09/25/2008	11:00:35	0.056
11220	09/25/2008	11:00:36	0.066
11221	09/25/2008	11:00:37	0.065
11222	09/25/2008	11:00:38	0.065
11223	09/25/2008	11:00:39	0.057
11224	09/25/2008	11:00:40	0.063
11225	09/25/2008	11:00:41	0.062
11226	09/25/2008	11:00:42	0.053
11227	09/25/2008	11:00:43	0.059
11228	09/25/2008	11:00:44	0.055
11229	09/25/2008	11:00:45	0.056
11230	09/25/2008	11:00:46	0.061
11231	09/25/2008	11:00:47	0.057
11232	09/25/2008	11:00:48	0.056
11233	09/25/2008	11:00:49	0.054
11234	09/25/2008	11:00:50	0.053
11235	09/25/2008	11:00:51	0.053
11236	09/25/2008	11:00:52	0.053
11237	09/25/2008	11:00:53	0.056
11238	09/25/2008	11:00:54	0.055
11239	09/25/2008	11:00:55	0.052
11240	09/25/2008	11:00:56	0.056
11241	09/25/2008	11:00:57	0.051
11242	09/25/2008	11:00:58	0.054
11243	09/25/2008	11:00:59	0.053
11244	09/25/2008	11:01:00	0.055
11245	09/25/2008	11:01:01	0.050
11246	09/25/2008	11:01:02	0.052
11247	09/25/2008	11:01:03	0.051
11248	09/25/2008	11:01:04	0.047
11249	09/25/2008	11:01:05	0.055
11250	09/25/2008	11:01:06	0.086
11251	09/25/2008	11:01:07	0.052
11252	09/25/2008	11:01:08	0.047
11253	09/25/2008	11:01:09	0.056
11254	09/25/2008	11:01:10	0.052
11255	09/25/2008	11:01:11	0.053
11256	09/25/2008	11:01:12	0.056
11257	09/25/2008	11:01:13	0.054
11258	09/25/2008	11:01:14	0.055
11259	09/25/2008	11:01:15	0.050
11260	09/25/2008	11:01:16	0.052
11261	09/25/2008	11:01:17	0.052
11262	09/25/2008	11:01:18	0.058
11263	09/25/2008	11:01:19	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11264	09/25/2008	11:01:20	0.083
11265	09/25/2008	11:01:21	0.073
11266	09/25/2008	11:01:22	0.051
11267	09/25/2008	11:01:23	0.058
11268	09/25/2008	11:01:24	0.050
11269	09/25/2008	11:01:25	0.056
11270	09/25/2008	11:01:26	0.053
11271	09/25/2008	11:01:27	0.058
11272	09/25/2008	11:01:28	0.055
11273	09/25/2008	11:01:29	0.056
11274	09/25/2008	11:01:30	0.051
11275	09/25/2008	11:01:31	0.049
11276	09/25/2008	11:01:32	0.055
11277	09/25/2008	11:01:33	0.063
11278	09/25/2008	11:01:34	0.056
11279	09/25/2008	11:01:35	0.051
11280	09/25/2008	11:01:36	0.049
11281	09/25/2008	11:01:37	0.055
11282	09/25/2008	11:01:38	0.049
11283	09/25/2008	11:01:39	0.057
11284	09/25/2008	11:01:40	0.054
11285	09/25/2008	11:01:41	0.054
11286	09/25/2008	11:01:42	0.053
11287	09/25/2008	11:01:43	0.060
11288	09/25/2008	11:01:44	0.054
11289	09/25/2008	11:01:45	0.058
11290	09/25/2008	11:01:46	0.052
11291	09/25/2008	11:01:47	0.051
11292	09/25/2008	11:01:48	0.057
11293	09/25/2008	11:01:49	0.058
11294	09/25/2008	11:01:50	0.052
11295	09/25/2008	11:01:51	0.049
11296	09/25/2008	11:01:52	0.050
11297	09/25/2008	11:01:53	0.052
11298	09/25/2008	11:01:54	0.053
11299	09/25/2008	11:01:55	0.055
11300	09/25/2008	11:01:56	0.056
11301	09/25/2008	11:01:57	0.051
11302	09/25/2008	11:01:58	0.050
11303	09/25/2008	11:01:59	0.046
11304	09/25/2008	11:02:00	0.053
11305	09/25/2008	11:02:01	0.051
11306	09/25/2008	11:02:02	0.053
11307	09/25/2008	11:02:03	0.049
11308	09/25/2008	11:02:04	0.048
11309	09/25/2008	11:02:05	0.056
11310	09/25/2008	11:02:06	0.054
11311	09/25/2008	11:02:07	0.052
11312	09/25/2008	11:02:08	0.052
11313	09/25/2008	11:02:09	0.051
11314	09/25/2008	11:02:10	0.054
11315	09/25/2008	11:02:11	0.052
11316	09/25/2008	11:02:12	0.057
11317	09/25/2008	11:02:13	0.075
11318	09/25/2008	11:02:14	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11319	09/25/2008	11:02:15	0.072
11320	09/25/2008	11:02:16	0.074
11321	09/25/2008	11:02:17	0.070
11322	09/25/2008	11:02:18	0.064
11323	09/25/2008	11:02:19	0.067
11324	09/25/2008	11:02:20	0.070
11325	09/25/2008	11:02:21	0.065
11326	09/25/2008	11:02:22	0.054
11327	09/25/2008	11:02:23	0.055
11328	09/25/2008	11:02:24	0.061
11329	09/25/2008	11:02:25	0.055
11330	09/25/2008	11:02:26	0.055
11331	09/25/2008	11:02:27	0.055
11332	09/25/2008	11:02:28	0.052
11333	09/25/2008	11:02:29	0.057
11334	09/25/2008	11:02:30	0.050
11335	09/25/2008	11:02:31	0.056
11336	09/25/2008	11:02:32	0.057
11337	09/25/2008	11:02:33	0.057
11338	09/25/2008	11:02:34	0.057
11339	09/25/2008	11:02:35	0.109
11340	09/25/2008	11:02:36	0.046
11341	09/25/2008	11:02:37	0.053
11342	09/25/2008	11:02:38	0.060
11343	09/25/2008	11:02:39	0.064
11344	09/25/2008	11:02:40	0.052
11345	09/25/2008	11:02:41	0.056
11346	09/25/2008	11:02:42	0.059
11347	09/25/2008	11:02:43	0.054
11348	09/25/2008	11:02:44	0.053
11349	09/25/2008	11:02:45	0.054
11350	09/25/2008	11:02:46	0.052
11351	09/25/2008	11:02:47	0.049
11352	09/25/2008	11:02:48	0.056
11353	09/25/2008	11:02:49	0.049
11354	09/25/2008	11:02:50	0.059
11355	09/25/2008	11:02:51	0.049
11356	09/25/2008	11:02:52	0.050
11357	09/25/2008	11:02:53	0.052
11358	09/25/2008	11:02:54	0.054
11359	09/25/2008	11:02:55	0.050
11360	09/25/2008	11:02:56	0.058
11361	09/25/2008	11:02:57	0.052
11362	09/25/2008	11:02:58	0.050
11363	09/25/2008	11:02:59	0.062
11364	09/25/2008	11:03:00	0.051
11365	09/25/2008	11:03:01	0.057
11366	09/25/2008	11:03:02	0.048
11367	09/25/2008	11:03:03	0.057
11368	09/25/2008	11:03:04	0.052
11369	09/25/2008	11:03:05	0.053
11370	09/25/2008	11:03:06	0.056
11371	09/25/2008	11:03:07	0.054
11372	09/25/2008	11:03:08	0.059
11373	09/25/2008	11:03:09	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11374	09/25/2008	11:03:10	0.059
11375	09/25/2008	11:03:11	0.055
11376	09/25/2008	11:03:12	0.051
11377	09/25/2008	11:03:13	0.048
11378	09/25/2008	11:03:14	0.055
11379	09/25/2008	11:03:15	0.078
11380	09/25/2008	11:03:16	0.056
11381	09/25/2008	11:03:17	0.051
11382	09/25/2008	11:03:18	0.061
11383	09/25/2008	11:03:19	0.057
11384	09/25/2008	11:03:20	0.054
11385	09/25/2008	11:03:21	0.052
11386	09/25/2008	11:03:22	0.105
11387	09/25/2008	11:03:23	0.057
11388	09/25/2008	11:03:24	0.066
11389	09/25/2008	11:03:25	0.049
11390	09/25/2008	11:03:26	0.055
11391	09/25/2008	11:03:27	0.054
11392	09/25/2008	11:03:28	0.052
11393	09/25/2008	11:03:29	0.053
11394	09/25/2008	11:03:30	0.054
11395	09/25/2008	11:03:31	0.074
11396	09/25/2008	11:03:32	0.056
11397	09/25/2008	11:03:33	0.054
11398	09/25/2008	11:03:34	0.055
11399	09/25/2008	11:03:35	0.054
11400	09/25/2008	11:03:36	0.050
11401	09/25/2008	11:03:37	0.053
11402	09/25/2008	11:03:38	0.052
11403	09/25/2008	11:03:39	0.050
11404	09/25/2008	11:03:40	0.050
11405	09/25/2008	11:03:41	0.073
11406	09/25/2008	11:03:42	0.050
11407	09/25/2008	11:03:43	0.064
11408	09/25/2008	11:03:44	0.051
11409	09/25/2008	11:03:45	0.052
11410	09/25/2008	11:03:46	0.054
11411	09/25/2008	11:03:47	0.051
11412	09/25/2008	11:03:48	0.053
11413	09/25/2008	11:03:49	0.057
11414	09/25/2008	11:03:50	0.049
11415	09/25/2008	11:03:51	0.053
11416	09/25/2008	11:03:52	0.054
11417	09/25/2008	11:03:53	0.054
11418	09/25/2008	11:03:54	0.053
11419	09/25/2008	11:03:55	0.072
11420	09/25/2008	11:03:56	0.053
11421	09/25/2008	11:03:57	0.051
11422	09/25/2008	11:03:58	0.055
11423	09/25/2008	11:03:59	0.052
11424	09/25/2008	11:04:00	0.053
11425	09/25/2008	11:04:01	0.054
11426	09/25/2008	11:04:02	0.051
11427	09/25/2008	11:04:03	0.048
11428	09/25/2008	11:04:04	0.065

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11429	09/25/2008	11:04:05	0.059
11430	09/25/2008	11:04:06	0.050
11431	09/25/2008	11:04:07	0.055
11432	09/25/2008	11:04:08	0.053
11433	09/25/2008	11:04:09	0.051
11434	09/25/2008	11:04:10	0.055
11435	09/25/2008	11:04:11	0.057
11436	09/25/2008	11:04:12	0.057
11437	09/25/2008	11:04:13	0.051
11438	09/25/2008	11:04:14	0.060
11439	09/25/2008	11:04:15	0.055
11440	09/25/2008	11:04:16	0.048
11441	09/25/2008	11:04:17	0.055
11442	09/25/2008	11:04:18	0.052
11443	09/25/2008	11:04:19	0.056
11444	09/25/2008	11:04:20	0.051
11445	09/25/2008	11:04:21	0.058
11446	09/25/2008	11:04:22	0.078
11447	09/25/2008	11:04:23	0.051
11448	09/25/2008	11:04:24	0.062
11449	09/25/2008	11:04:25	0.054
11450	09/25/2008	11:04:26	0.054
11451	09/25/2008	11:04:27	0.055
11452	09/25/2008	11:04:28	0.053
11453	09/25/2008	11:04:29	0.046
11454	09/25/2008	11:04:30	0.053
11455	09/25/2008	11:04:31	0.055
11456	09/25/2008	11:04:32	0.048
11457	09/25/2008	11:04:33	0.053
11458	09/25/2008	11:04:34	0.056
11459	09/25/2008	11:04:35	0.055
11460	09/25/2008	11:04:36	0.050
11461	09/25/2008	11:04:37	0.054
11462	09/25/2008	11:04:38	0.054
11463	09/25/2008	11:04:39	0.054
11464	09/25/2008	11:04:40	0.049
11465	09/25/2008	11:04:41	0.054
11466	09/25/2008	11:04:42	0.053
11467	09/25/2008	11:04:43	0.050
11468	09/25/2008	11:04:44	0.054
11469	09/25/2008	11:04:45	0.049
11470	09/25/2008	11:04:46	0.055
11471	09/25/2008	11:04:47	0.052
11472	09/25/2008	11:04:48	0.054
11473	09/25/2008	11:04:49	0.048
11474	09/25/2008	11:04:50	0.049
11475	09/25/2008	11:04:51	0.055
11476	09/25/2008	11:04:52	0.057
11477	09/25/2008	11:04:53	0.055
11478	09/25/2008	11:04:54	0.048
11479	09/25/2008	11:04:55	0.050
11480	09/25/2008	11:04:56	0.051
11481	09/25/2008	11:04:57	0.065
11482	09/25/2008	11:04:58	0.061
11483	09/25/2008	11:04:59	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11484	09/25/2008	11:05:00	0.055
11485	09/25/2008	11:05:01	0.048
11486	09/25/2008	11:05:02	0.052
11487	09/25/2008	11:05:03	0.046
11488	09/25/2008	11:05:04	0.052
11489	09/25/2008	11:05:05	0.051
11490	09/25/2008	11:05:06	0.051
11491	09/25/2008	11:05:07	0.053
11492	09/25/2008	11:05:08	0.051
11493	09/25/2008	11:05:09	0.052
11494	09/25/2008	11:05:10	0.054
11495	09/25/2008	11:05:11	0.049
11496	09/25/2008	11:05:12	0.053
11497	09/25/2008	11:05:13	0.051
11498	09/25/2008	11:05:14	0.051
11499	09/25/2008	11:05:15	0.053
11500	09/25/2008	11:05:16	0.052
11501	09/25/2008	11:05:17	0.052
11502	09/25/2008	11:05:18	0.051
11503	09/25/2008	11:05:19	0.053
11504	09/25/2008	11:05:20	0.049
11505	09/25/2008	11:05:21	0.052
11506	09/25/2008	11:05:22	0.048
11507	09/25/2008	11:05:23	0.060
11508	09/25/2008	11:05:24	0.069
11509	09/25/2008	11:05:25	0.051
11510	09/25/2008	11:05:26	0.050
11511	09/25/2008	11:05:27	0.047
11512	09/25/2008	11:05:28	0.050
11513	09/25/2008	11:05:29	0.051
11514	09/25/2008	11:05:30	0.052
11515	09/25/2008	11:05:31	0.052
11516	09/25/2008	11:05:32	0.054
11517	09/25/2008	11:05:33	0.054
11518	09/25/2008	11:05:34	0.054
11519	09/25/2008	11:05:35	0.061
11520	09/25/2008	11:05:36	0.055
11521	09/25/2008	11:05:37	0.048
11522	09/25/2008	11:05:38	0.050
11523	09/25/2008	11:05:39	0.048
11524	09/25/2008	11:05:40	0.049
11525	09/25/2008	11:05:41	0.050
11526	09/25/2008	11:05:42	0.051
11527	09/25/2008	11:05:43	0.049
11528	09/25/2008	11:05:44	0.049
11529	09/25/2008	11:05:45	0.053
11530	09/25/2008	11:05:46	0.052
11531	09/25/2008	11:05:47	0.051
11532	09/25/2008	11:05:48	0.051
11533	09/25/2008	11:05:49	0.050
11534	09/25/2008	11:05:50	0.049
11535	09/25/2008	11:05:51	0.097
11536	09/25/2008	11:05:52	0.050
11537	09/25/2008	11:05:53	0.060
11538	09/25/2008	11:05:54	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11539	09/25/2008	11:05:55	0.060
11540	09/25/2008	11:05:56	0.063
11541	09/25/2008	11:05:57	0.058
11542	09/25/2008	11:05:58	0.051
11543	09/25/2008	11:05:59	0.050
11544	09/25/2008	11:06:00	0.056
11545	09/25/2008	11:06:01	0.051
11546	09/25/2008	11:06:02	0.053
11547	09/25/2008	11:06:03	0.054
11548	09/25/2008	11:06:04	0.062
11549	09/25/2008	11:06:05	0.051
11550	09/25/2008	11:06:06	0.049
11551	09/25/2008	11:06:07	0.049
11552	09/25/2008	11:06:08	0.050
11553	09/25/2008	11:06:09	0.050
11554	09/25/2008	11:06:10	0.053
11555	09/25/2008	11:06:11	0.054
11556	09/25/2008	11:06:12	0.051
11557	09/25/2008	11:06:13	0.060
11558	09/25/2008	11:06:14	0.065
11559	09/25/2008	11:06:15	0.055
11560	09/25/2008	11:06:16	0.059
11561	09/25/2008	11:06:17	0.057
11562	09/25/2008	11:06:18	0.046
11563	09/25/2008	11:06:19	0.068
11564	09/25/2008	11:06:20	0.072
11565	09/25/2008	11:06:21	0.063
11566	09/25/2008	11:06:22	0.067
11567	09/25/2008	11:06:23	0.091
11568	09/25/2008	11:06:24	0.060
11569	09/25/2008	11:06:25	0.055
11570	09/25/2008	11:06:26	0.052
11571	09/25/2008	11:06:27	0.065
11572	09/25/2008	11:06:28	0.055
11573	09/25/2008	11:06:29	0.056
11574	09/25/2008	11:06:30	0.052
11575	09/25/2008	11:06:31	0.049
11576	09/25/2008	11:06:32	0.051
11577	09/25/2008	11:06:33	0.055
11578	09/25/2008	11:06:34	0.049
11579	09/25/2008	11:06:35	0.056
11580	09/25/2008	11:06:36	0.051
11581	09/25/2008	11:06:37	0.052
11582	09/25/2008	11:06:38	0.052
11583	09/25/2008	11:06:39	0.049
11584	09/25/2008	11:06:40	0.054
11585	09/25/2008	11:06:41	0.057
11586	09/25/2008	11:06:42	0.051
11587	09/25/2008	11:06:43	0.050
11588	09/25/2008	11:06:44	0.052
11589	09/25/2008	11:06:45	0.052
11590	09/25/2008	11:06:46	0.071
11591	09/25/2008	11:06:47	0.050
11592	09/25/2008	11:06:48	0.050
11593	09/25/2008	11:06:49	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11594	09/25/2008	11:06:50	0.053
11595	09/25/2008	11:06:51	0.049
11596	09/25/2008	11:06:52	0.050
11597	09/25/2008	11:06:53	0.059
11598	09/25/2008	11:06:54	0.054
11599	09/25/2008	11:06:55	0.048
11600	09/25/2008	11:06:56	0.051
11601	09/25/2008	11:06:57	0.052
11602	09/25/2008	11:06:58	0.051
11603	09/25/2008	11:06:59	0.052
11604	09/25/2008	11:07:00	0.051
11605	09/25/2008	11:07:01	0.049
11606	09/25/2008	11:07:02	0.052
11607	09/25/2008	11:07:03	0.052
11608	09/25/2008	11:07:04	0.055
11609	09/25/2008	11:07:05	0.049
11610	09/25/2008	11:07:06	0.051
11611	09/25/2008	11:07:07	0.049
11612	09/25/2008	11:07:08	0.049
11613	09/25/2008	11:07:09	0.059
11614	09/25/2008	11:07:10	0.056
11615	09/25/2008	11:07:11	0.055
11616	09/25/2008	11:07:12	0.052
11617	09/25/2008	11:07:13	0.049
11618	09/25/2008	11:07:14	0.052
11619	09/25/2008	11:07:15	0.058
11620	09/25/2008	11:07:16	0.068
11621	09/25/2008	11:07:17	0.052
11622	09/25/2008	11:07:18	0.057
11623	09/25/2008	11:07:19	0.056
11624	09/25/2008	11:07:20	0.051
11625	09/25/2008	11:07:21	0.048
11626	09/25/2008	11:07:22	0.051
11627	09/25/2008	11:07:23	0.056
11628	09/25/2008	11:07:24	0.049
11629	09/25/2008	11:07:25	0.053
11630	09/25/2008	11:07:26	0.050
11631	09/25/2008	11:07:27	0.062
11632	09/25/2008	11:07:28	0.062
11633	09/25/2008	11:07:29	0.051
11634	09/25/2008	11:07:30	0.050
11635	09/25/2008	11:07:31	0.053
11636	09/25/2008	11:07:32	0.061
11637	09/25/2008	11:07:33	0.048
11638	09/25/2008	11:07:34	0.052
11639	09/25/2008	11:07:35	0.050
11640	09/25/2008	11:07:36	0.049
11641	09/25/2008	11:07:37	0.052
11642	09/25/2008	11:07:38	0.053
11643	09/25/2008	11:07:39	0.051
11644	09/25/2008	11:07:40	0.051
11645	09/25/2008	11:07:41	0.060
11646	09/25/2008	11:07:42	0.051
11647	09/25/2008	11:07:43	0.045
11648	09/25/2008	11:07:44	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11649	09/25/2008	11:07:45	0.052
11650	09/25/2008	11:07:46	0.048
11651	09/25/2008	11:07:47	0.048
11652	09/25/2008	11:07:48	0.053
11653	09/25/2008	11:07:49	0.055
11654	09/25/2008	11:07:50	0.053
11655	09/25/2008	11:07:51	0.080
11656	09/25/2008	11:07:52	0.049
11657	09/25/2008	11:07:53	0.058
11658	09/25/2008	11:07:54	0.071
11659	09/25/2008	11:07:55	0.052
11660	09/25/2008	11:07:56	0.054
11661	09/25/2008	11:07:57	0.061
11662	09/25/2008	11:07:58	0.052
11663	09/25/2008	11:07:59	0.051
11664	09/25/2008	11:08:00	0.050
11665	09/25/2008	11:08:01	0.050
11666	09/25/2008	11:08:02	0.048
11667	09/25/2008	11:08:03	0.048
11668	09/25/2008	11:08:04	0.092
11669	09/25/2008	11:08:05	0.048
11670	09/25/2008	11:08:06	0.051
11671	09/25/2008	11:08:07	0.053
11672	09/25/2008	11:08:08	0.085
11673	09/25/2008	11:08:09	0.050
11674	09/25/2008	11:08:10	0.052
11675	09/25/2008	11:08:11	0.054
11676	09/25/2008	11:08:12	0.060
11677	09/25/2008	11:08:13	0.048
11678	09/25/2008	11:08:14	0.069
11679	09/25/2008	11:08:15	0.049
11680	09/25/2008	11:08:16	0.049
11681	09/25/2008	11:08:17	0.048
11682	09/25/2008	11:08:18	0.056
11683	09/25/2008	11:08:19	0.050
11684	09/25/2008	11:08:20	0.046
11685	09/25/2008	11:08:21	0.066
11686	09/25/2008	11:08:22	0.052
11687	09/25/2008	11:08:23	0.055
11688	09/25/2008	11:08:24	0.052
11689	09/25/2008	11:08:25	0.049
11690	09/25/2008	11:08:26	0.077
11691	09/25/2008	11:08:27	0.049
11692	09/25/2008	11:08:28	0.056
11693	09/25/2008	11:08:29	0.050
11694	09/25/2008	11:08:30	0.050
11695	09/25/2008	11:08:31	0.050
11696	09/25/2008	11:08:32	0.051
11697	09/25/2008	11:08:33	0.057
11698	09/25/2008	11:08:34	0.050
11699	09/25/2008	11:08:35	0.057
11700	09/25/2008	11:08:36	0.059
11701	09/25/2008	11:08:37	0.052
11702	09/25/2008	11:08:38	0.054
11703	09/25/2008	11:08:39	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11704	09/25/2008	11:08:40	0.054
11705	09/25/2008	11:08:41	0.092
11706	09/25/2008	11:08:42	0.058
11707	09/25/2008	11:08:43	0.051
11708	09/25/2008	11:08:44	0.063
11709	09/25/2008	11:08:45	0.053
11710	09/25/2008	11:08:46	0.056
11711	09/25/2008	11:08:47	0.065
11712	09/25/2008	11:08:48	0.049
11713	09/25/2008	11:08:49	0.050
11714	09/25/2008	11:08:50	0.052
11715	09/25/2008	11:08:51	0.054
11716	09/25/2008	11:08:52	0.060
11717	09/25/2008	11:08:53	0.058
11718	09/25/2008	11:08:54	0.052
11719	09/25/2008	11:08:55	0.061
11720	09/25/2008	11:08:56	0.056
11721	09/25/2008	11:08:57	0.051
11722	09/25/2008	11:08:58	0.055
11723	09/25/2008	11:08:59	0.047
11724	09/25/2008	11:09:00	0.053
11725	09/25/2008	11:09:01	0.053
11726	09/25/2008	11:09:02	0.049
11727	09/25/2008	11:09:03	0.049
11728	09/25/2008	11:09:04	0.049
11729	09/25/2008	11:09:05	0.051
11730	09/25/2008	11:09:06	0.050
11731	09/25/2008	11:09:07	0.065
11732	09/25/2008	11:09:08	0.050
11733	09/25/2008	11:09:09	0.051
11734	09/25/2008	11:09:10	0.054
11735	09/25/2008	11:09:11	0.051
11736	09/25/2008	11:09:12	0.051
11737	09/25/2008	11:09:13	0.054
11738	09/25/2008	11:09:14	0.051
11739	09/25/2008	11:09:15	0.049
11740	09/25/2008	11:09:16	0.048
11741	09/25/2008	11:09:17	0.052
11742	09/25/2008	11:09:18	0.049
11743	09/25/2008	11:09:19	0.050
11744	09/25/2008	11:09:20	0.056
11745	09/25/2008	11:09:21	0.053
11746	09/25/2008	11:09:22	0.050
11747	09/25/2008	11:09:23	0.048
11748	09/25/2008	11:09:24	0.049
11749	09/25/2008	11:09:25	0.050
11750	09/25/2008	11:09:26	0.048
11751	09/25/2008	11:09:27	0.053
11752	09/25/2008	11:09:28	0.053
11753	09/25/2008	11:09:29	0.051
11754	09/25/2008	11:09:30	0.057
11755	09/25/2008	11:09:31	0.052
11756	09/25/2008	11:09:32	0.050
11757	09/25/2008	11:09:33	0.050
11758	09/25/2008	11:09:34	0.049

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11759	09/25/2008	11:09:35	0.058
11760	09/25/2008	11:09:36	0.053
11761	09/25/2008	11:09:37	0.051
11762	09/25/2008	11:09:38	0.048
11763	09/25/2008	11:09:39	0.049
11764	09/25/2008	11:09:40	0.051
11765	09/25/2008	11:09:41	0.056
11766	09/25/2008	11:09:42	0.053
11767	09/25/2008	11:09:43	0.050
11768	09/25/2008	11:09:44	0.063
11769	09/25/2008	11:09:45	0.055
11770	09/25/2008	11:09:46	0.053
11771	09/25/2008	11:09:47	0.056
11772	09/25/2008	11:09:48	0.052
11773	09/25/2008	11:09:49	0.062
11774	09/25/2008	11:09:50	0.053
11775	09/25/2008	11:09:51	0.056
11776	09/25/2008	11:09:52	0.051
11777	09/25/2008	11:09:53	0.047
11778	09/25/2008	11:09:54	0.057
11779	09/25/2008	11:09:55	0.056
11780	09/25/2008	11:09:56	0.053
11781	09/25/2008	11:09:57	0.054
11782	09/25/2008	11:09:58	0.056
11783	09/25/2008	11:09:59	0.056
11784	09/25/2008	11:10:00	0.050
11785	09/25/2008	11:10:01	0.050
11786	09/25/2008	11:10:02	0.048
11787	09/25/2008	11:10:03	0.069
11788	09/25/2008	11:10:04	0.061
11789	09/25/2008	11:10:05	0.050
11790	09/25/2008	11:10:06	0.048
11791	09/25/2008	11:10:07	0.045
11792	09/25/2008	11:10:08	0.055
11793	09/25/2008	11:10:09	0.050
11794	09/25/2008	11:10:10	0.051
11795	09/25/2008	11:10:11	0.055
11796	09/25/2008	11:10:12	0.051
11797	09/25/2008	11:10:13	0.054
11798	09/25/2008	11:10:14	0.052
11799	09/25/2008	11:10:15	0.060
11800	09/25/2008	11:10:16	0.058
11801	09/25/2008	11:10:17	0.051
11802	09/25/2008	11:10:18	0.062
11803	09/25/2008	11:10:19	0.051
11804	09/25/2008	11:10:20	0.044
11805	09/25/2008	11:10:21	0.056
11806	09/25/2008	11:10:22	0.057
11807	09/25/2008	11:10:23	0.050
11808	09/25/2008	11:10:24	0.074
11809	09/25/2008	11:10:25	0.048
11810	09/25/2008	11:10:26	0.049
11811	09/25/2008	11:10:27	0.049
11812	09/25/2008	11:10:28	0.053
11813	09/25/2008	11:10:29	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11814	09/25/2008	11:10:30	0.054
11815	09/25/2008	11:10:31	0.055
11816	09/25/2008	11:10:32	0.051
11817	09/25/2008	11:10:33	0.054
11818	09/25/2008	11:10:34	0.048
11819	09/25/2008	11:10:35	0.049
11820	09/25/2008	11:10:36	0.051
11821	09/25/2008	11:10:37	0.051
11822	09/25/2008	11:10:38	0.051
11823	09/25/2008	11:10:39	0.061
11824	09/25/2008	11:10:40	0.049
11825	09/25/2008	11:10:41	0.054
11826	09/25/2008	11:10:42	0.062
11827	09/25/2008	11:10:43	0.052
11828	09/25/2008	11:10:44	0.054
11829	09/25/2008	11:10:45	0.054
11830	09/25/2008	11:10:46	0.075
11831	09/25/2008	11:10:47	0.059
11832	09/25/2008	11:10:48	0.065
11833	09/25/2008	11:10:49	0.101
11834	09/25/2008	11:10:50	0.051
11835	09/25/2008	11:10:51	0.053
11836	09/25/2008	11:10:52	0.053
11837	09/25/2008	11:10:53	0.061
11838	09/25/2008	11:10:54	0.077
11839	09/25/2008	11:10:55	0.048
11840	09/25/2008	11:10:56	0.052
11841	09/25/2008	11:10:57	0.054
11842	09/25/2008	11:10:58	0.046
11843	09/25/2008	11:10:59	0.051
11844	09/25/2008	11:11:00	0.055
11845	09/25/2008	11:11:01	0.053
11846	09/25/2008	11:11:02	0.049
11847	09/25/2008	11:11:03	0.051
11848	09/25/2008	11:11:04	0.053
11849	09/25/2008	11:11:05	0.049
11850	09/25/2008	11:11:06	0.048
11851	09/25/2008	11:11:07	0.055
11852	09/25/2008	11:11:08	0.051
11853	09/25/2008	11:11:09	0.054
11854	09/25/2008	11:11:10	0.052
11855	09/25/2008	11:11:11	0.048
11856	09/25/2008	11:11:12	0.045
11857	09/25/2008	11:11:13	0.064
11858	09/25/2008	11:11:14	0.049
11859	09/25/2008	11:11:15	0.048
11860	09/25/2008	11:11:16	0.048
11861	09/25/2008	11:11:17	0.053
11862	09/25/2008	11:11:18	0.047
11863	09/25/2008	11:11:19	0.086
11864	09/25/2008	11:11:20	0.056
11865	09/25/2008	11:11:21	0.051
11866	09/25/2008	11:11:22	0.054
11867	09/25/2008	11:11:23	0.049
11868	09/25/2008	11:11:24	0.048

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11869	09/25/2008	11:11:25	0.050
11870	09/25/2008	11:11:26	0.052
11871	09/25/2008	11:11:27	0.059
11872	09/25/2008	11:11:28	0.049
11873	09/25/2008	11:11:29	0.055
11874	09/25/2008	11:11:30	0.051
11875	09/25/2008	11:11:31	0.052
11876	09/25/2008	11:11:32	0.062
11877	09/25/2008	11:11:33	0.054
11878	09/25/2008	11:11:34	0.053
11879	09/25/2008	11:11:35	0.048
11880	09/25/2008	11:11:36	0.050
11881	09/25/2008	11:11:37	0.053
11882	09/25/2008	11:11:38	0.055
11883	09/25/2008	11:11:39	0.052
11884	09/25/2008	11:11:40	0.044
11885	09/25/2008	11:11:41	0.057
11886	09/25/2008	11:11:42	0.052
11887	09/25/2008	11:11:43	0.052
11888	09/25/2008	11:11:44	0.057
11889	09/25/2008	11:11:45	0.051
11890	09/25/2008	11:11:46	0.052
11891	09/25/2008	11:11:47	0.050
11892	09/25/2008	11:11:48	0.085
11893	09/25/2008	11:11:49	0.055
11894	09/25/2008	11:11:50	0.054
11895	09/25/2008	11:11:51	0.063
11896	09/25/2008	11:11:52	0.055
11897	09/25/2008	11:11:53	0.051
11898	09/25/2008	11:11:54	0.049
11899	09/25/2008	11:11:55	0.051
11900	09/25/2008	11:11:56	0.053
11901	09/25/2008	11:11:57	0.051
11902	09/25/2008	11:11:58	0.050
11903	09/25/2008	11:11:59	0.051
11904	09/25/2008	11:12:00	0.060
11905	09/25/2008	11:12:01	0.051
11906	09/25/2008	11:12:02	0.046
11907	09/25/2008	11:12:03	0.047
11908	09/25/2008	11:12:04	0.049
11909	09/25/2008	11:12:05	0.068
11910	09/25/2008	11:12:06	0.049
11911	09/25/2008	11:12:07	0.053
11912	09/25/2008	11:12:08	0.055
11913	09/25/2008	11:12:09	0.050
11914	09/25/2008	11:12:10	0.127
11915	09/25/2008	11:12:11	0.055
11916	09/25/2008	11:12:12	0.054
11917	09/25/2008	11:12:13	0.064
11918	09/25/2008	11:12:14	0.050
11919	09/25/2008	11:12:15	0.064
11920	09/25/2008	11:12:16	0.053
11921	09/25/2008	11:12:17	0.054
11922	09/25/2008	11:12:18	0.053
11923	09/25/2008	11:12:19	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11924	09/25/2008	11:12:20	0.054
11925	09/25/2008	11:12:21	0.076
11926	09/25/2008	11:12:22	0.053
11927	09/25/2008	11:12:23	0.049
11928	09/25/2008	11:12:24	0.075
11929	09/25/2008	11:12:25	0.051
11930	09/25/2008	11:12:26	0.058
11931	09/25/2008	11:12:27	0.049
11932	09/25/2008	11:12:28	0.054
11933	09/25/2008	11:12:29	0.048
11934	09/25/2008	11:12:30	0.054
11935	09/25/2008	11:12:31	0.054
11936	09/25/2008	11:12:32	0.048
11937	09/25/2008	11:12:33	0.050
11938	09/25/2008	11:12:34	0.059
11939	09/25/2008	11:12:35	0.058
11940	09/25/2008	11:12:36	0.057
11941	09/25/2008	11:12:37	0.052
11942	09/25/2008	11:12:38	0.047
11943	09/25/2008	11:12:39	0.051
11944	09/25/2008	11:12:40	0.057
11945	09/25/2008	11:12:41	0.064
11946	09/25/2008	11:12:42	0.048
11947	09/25/2008	11:12:43	0.052
11948	09/25/2008	11:12:44	0.051
11949	09/25/2008	11:12:45	0.051
11950	09/25/2008	11:12:46	0.050
11951	09/25/2008	11:12:47	0.049
11952	09/25/2008	11:12:48	0.053
11953	09/25/2008	11:12:49	0.058
11954	09/25/2008	11:12:50	0.062
11955	09/25/2008	11:12:51	0.046
11956	09/25/2008	11:12:52	0.052
11957	09/25/2008	11:12:53	0.049
11958	09/25/2008	11:12:54	0.058
11959	09/25/2008	11:12:55	0.052
11960	09/25/2008	11:12:56	0.052
11961	09/25/2008	11:12:57	0.050
11962	09/25/2008	11:12:58	0.056
11963	09/25/2008	11:12:59	0.049
11964	09/25/2008	11:13:00	0.052
11965	09/25/2008	11:13:01	0.054
11966	09/25/2008	11:13:02	0.062
11967	09/25/2008	11:13:03	0.047
11968	09/25/2008	11:13:04	0.052
11969	09/25/2008	11:13:05	0.050
11970	09/25/2008	11:13:06	0.052
11971	09/25/2008	11:13:07	0.050
11972	09/25/2008	11:13:08	0.051
11973	09/25/2008	11:13:09	0.052
11974	09/25/2008	11:13:10	0.048
11975	09/25/2008	11:13:11	0.075
11976	09/25/2008	11:13:12	0.053
11977	09/25/2008	11:13:13	0.050
11978	09/25/2008	11:13:14	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11979	09/25/2008	11:13:15	0.045
11980	09/25/2008	11:13:16	0.057
11981	09/25/2008	11:13:17	0.054
11982	09/25/2008	11:13:18	0.067
11983	09/25/2008	11:13:19	0.052
11984	09/25/2008	11:13:20	0.054
11985	09/25/2008	11:13:21	0.056
11986	09/25/2008	11:13:22	0.050
11987	09/25/2008	11:13:23	0.059
11988	09/25/2008	11:13:24	0.050
11989	09/25/2008	11:13:25	0.049
11990	09/25/2008	11:13:26	0.053
11991	09/25/2008	11:13:27	0.053
11992	09/25/2008	11:13:28	0.049
11993	09/25/2008	11:13:29	0.053
11994	09/25/2008	11:13:30	0.053
11995	09/25/2008	11:13:31	0.049
11996	09/25/2008	11:13:32	0.060
11997	09/25/2008	11:13:33	0.051
11998	09/25/2008	11:13:34	0.052
11999	09/25/2008	11:13:35	0.053
12000	09/25/2008	11:13:36	0.050
12001	09/25/2008	11:13:37	0.049
12002	09/25/2008	11:13:38	0.052
12003	09/25/2008	11:13:39	0.053
12004	09/25/2008	11:13:40	0.051
12005	09/25/2008	11:13:41	0.063
12006	09/25/2008	11:13:42	0.048
12007	09/25/2008	11:13:43	0.074
12008	09/25/2008	11:13:44	0.053
12009	09/25/2008	11:13:45	0.056
12010	09/25/2008	11:13:46	0.053
12011	09/25/2008	11:13:47	0.072
12012	09/25/2008	11:13:48	0.054
12013	09/25/2008	11:13:49	0.057
12014	09/25/2008	11:13:50	0.056
12015	09/25/2008	11:13:51	0.058
12016	09/25/2008	11:13:52	0.054
12017	09/25/2008	11:13:53	0.053
12018	09/25/2008	11:13:54	0.054
12019	09/25/2008	11:13:55	0.053
12020	09/25/2008	11:13:56	0.068
12021	09/25/2008	11:13:57	0.050
12022	09/25/2008	11:13:58	0.053
12023	09/25/2008	11:13:59	0.054
12024	09/25/2008	11:14:00	0.051
12025	09/25/2008	11:14:01	0.054
12026	09/25/2008	11:14:02	0.049
12027	09/25/2008	11:14:03	0.053
12028	09/25/2008	11:14:04	0.050
12029	09/25/2008	11:14:05	0.056
12030	09/25/2008	11:14:06	0.068
12031	09/25/2008	11:14:07	0.053
12032	09/25/2008	11:14:08	0.056
12033	09/25/2008	11:14:09	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12034	09/25/2008	11:14:10	0.065
12035	09/25/2008	11:14:11	0.052
12036	09/25/2008	11:14:12	0.061
12037	09/25/2008	11:14:13	0.054
12038	09/25/2008	11:14:14	0.062
12039	09/25/2008	11:14:15	0.051
12040	09/25/2008	11:14:16	0.052
12041	09/25/2008	11:14:17	0.050
12042	09/25/2008	11:14:18	0.050
12043	09/25/2008	11:14:19	0.053
12044	09/25/2008	11:14:20	0.049
12045	09/25/2008	11:14:21	0.053
12046	09/25/2008	11:14:22	0.048
12047	09/25/2008	11:14:23	0.071
12048	09/25/2008	11:14:24	0.058
12049	09/25/2008	11:14:25	0.054
12050	09/25/2008	11:14:26	0.079
12051	09/25/2008	11:14:27	0.053
12052	09/25/2008	11:14:28	0.055
12053	09/25/2008	11:14:29	0.052
12054	09/25/2008	11:14:30	0.059
12055	09/25/2008	11:14:31	0.052
12056	09/25/2008	11:14:32	0.057
12057	09/25/2008	11:14:33	0.049
12058	09/25/2008	11:14:34	0.050
12059	09/25/2008	11:14:35	0.059
12060	09/25/2008	11:14:36	0.062
12061	09/25/2008	11:14:37	0.055
12062	09/25/2008	11:14:38	0.050
12063	09/25/2008	11:14:39	0.052
12064	09/25/2008	11:14:40	0.047
12065	09/25/2008	11:14:41	0.049
12066	09/25/2008	11:14:42	0.050
12067	09/25/2008	11:14:43	0.053
12068	09/25/2008	11:14:44	0.049
12069	09/25/2008	11:14:45	0.051
12070	09/25/2008	11:14:46	0.051
12071	09/25/2008	11:14:47	0.051
12072	09/25/2008	11:14:48	0.051
12073	09/25/2008	11:14:49	0.044
12074	09/25/2008	11:14:50	0.056
12075	09/25/2008	11:14:51	0.048
12076	09/25/2008	11:14:52	0.050
12077	09/25/2008	11:14:53	0.050
12078	09/25/2008	11:14:54	0.050
12079	09/25/2008	11:14:55	0.081
12080	09/25/2008	11:14:56	0.053
12081	09/25/2008	11:14:57	0.050
12082	09/25/2008	11:14:58	0.052
12083	09/25/2008	11:14:59	0.053
12084	09/25/2008	11:15:00	0.051
12085	09/25/2008	11:15:01	0.050
12086	09/25/2008	11:15:02	0.051
12087	09/25/2008	11:15:03	0.052
12088	09/25/2008	11:15:04	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12089	09/25/2008	11:15:05	0.046
12090	09/25/2008	11:15:06	0.051
12091	09/25/2008	11:15:07	0.053
12092	09/25/2008	11:15:08	0.054
12093	09/25/2008	11:15:09	0.052
12094	09/25/2008	11:15:10	0.050
12095	09/25/2008	11:15:11	0.054
12096	09/25/2008	11:15:12	0.055
12097	09/25/2008	11:15:13	0.050
12098	09/25/2008	11:15:14	0.055
12099	09/25/2008	11:15:15	0.059
12100	09/25/2008	11:15:16	0.054
12101	09/25/2008	11:15:17	0.052
12102	09/25/2008	11:15:18	0.051
12103	09/25/2008	11:15:19	0.050
12104	09/25/2008	11:15:20	0.053
12105	09/25/2008	11:15:21	0.055
12106	09/25/2008	11:15:22	0.079
12107	09/25/2008	11:15:23	0.051
12108	09/25/2008	11:15:24	0.052
12109	09/25/2008	11:15:25	0.053
12110	09/25/2008	11:15:26	0.055
12111	09/25/2008	11:15:27	0.049
12112	09/25/2008	11:15:28	0.050
12113	09/25/2008	11:15:29	0.053
12114	09/25/2008	11:15:30	0.054
12115	09/25/2008	11:15:31	0.054
12116	09/25/2008	11:15:32	0.049
12117	09/25/2008	11:15:33	0.048
12118	09/25/2008	11:15:34	0.049
12119	09/25/2008	11:15:35	0.054
12120	09/25/2008	11:15:36	0.050
12121	09/25/2008	11:15:37	0.049
12122	09/25/2008	11:15:38	0.047
12123	09/25/2008	11:15:39	0.049
12124	09/25/2008	11:15:40	0.055
12125	09/25/2008	11:15:41	0.059
12126	09/25/2008	11:15:42	0.052
12127	09/25/2008	11:15:43	0.048
12128	09/25/2008	11:15:44	0.053
12129	09/25/2008	11:15:45	0.062
12130	09/25/2008	11:15:46	0.049
12131	09/25/2008	11:15:47	0.052
12132	09/25/2008	11:15:48	0.049
12133	09/25/2008	11:15:49	0.049
12134	09/25/2008	11:15:50	0.049
12135	09/25/2008	11:15:51	0.053
12136	09/25/2008	11:15:52	0.048
12137	09/25/2008	11:15:53	0.047
12138	09/25/2008	11:15:54	0.057
12139	09/25/2008	11:15:55	0.048
12140	09/25/2008	11:15:56	0.052
12141	09/25/2008	11:15:57	0.054
12142	09/25/2008	11:15:58	0.049
12143	09/25/2008	11:15:59	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12144	09/25/2008	11:16:00	0.051
12145	09/25/2008	11:16:01	0.067
12146	09/25/2008	11:16:02	0.053
12147	09/25/2008	11:16:03	0.057
12148	09/25/2008	11:16:04	0.046
12149	09/25/2008	11:16:05	0.050
12150	09/25/2008	11:16:06	0.059
12151	09/25/2008	11:16:07	0.049
12152	09/25/2008	11:16:08	0.057
12153	09/25/2008	11:16:09	0.071
12154	09/25/2008	11:16:10	0.050
12155	09/25/2008	11:16:11	0.051
12156	09/25/2008	11:16:12	0.051
12157	09/25/2008	11:16:13	0.060
12158	09/25/2008	11:16:14	0.051
12159	09/25/2008	11:16:15	0.050
12160	09/25/2008	11:16:16	0.052
12161	09/25/2008	11:16:17	0.054
12162	09/25/2008	11:16:18	0.050
12163	09/25/2008	11:16:19	0.053
12164	09/25/2008	11:16:20	0.051
12165	09/25/2008	11:16:21	0.058
12166	09/25/2008	11:16:22	0.050
12167	09/25/2008	11:16:23	0.052
12168	09/25/2008	11:16:24	0.051
12169	09/25/2008	11:16:25	0.058
12170	09/25/2008	11:16:26	0.051
12171	09/25/2008	11:16:27	0.053
12172	09/25/2008	11:16:28	0.052
12173	09/25/2008	11:16:29	0.048
12174	09/25/2008	11:16:30	0.051
12175	09/25/2008	11:16:31	0.051
12176	09/25/2008	11:16:32	0.049
12177	09/25/2008	11:16:33	0.050
12178	09/25/2008	11:16:34	0.064
12179	09/25/2008	11:16:35	0.049
12180	09/25/2008	11:16:36	0.052
12181	09/25/2008	11:16:37	0.050
12182	09/25/2008	11:16:38	0.056
12183	09/25/2008	11:16:39	0.050
12184	09/25/2008	11:16:40	0.055
12185	09/25/2008	11:16:41	0.067
12186	09/25/2008	11:16:42	0.055
12187	09/25/2008	11:16:43	0.052
12188	09/25/2008	11:16:44	0.050
12189	09/25/2008	11:16:45	0.050
12190	09/25/2008	11:16:46	0.055
12191	09/25/2008	11:16:47	0.052
12192	09/25/2008	11:16:48	0.064
12193	09/25/2008	11:16:49	0.051
12194	09/25/2008	11:16:50	0.053
12195	09/25/2008	11:16:51	0.052
12196	09/25/2008	11:16:52	0.048
12197	09/25/2008	11:16:53	0.046
12198	09/25/2008	11:16:54	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12199	09/25/2008	11:16:55	0.051
12200	09/25/2008	11:16:56	0.048
12201	09/25/2008	11:16:57	0.054
12202	09/25/2008	11:16:58	0.052
12203	09/25/2008	11:16:59	0.053
12204	09/25/2008	11:17:00	0.049
12205	09/25/2008	11:17:01	0.058
12206	09/25/2008	11:17:02	0.051
12207	09/25/2008	11:17:03	0.049
12208	09/25/2008	11:17:04	0.064
12209	09/25/2008	11:17:05	0.053
12210	09/25/2008	11:17:06	0.053
12211	09/25/2008	11:17:07	0.051
12212	09/25/2008	11:17:08	0.058
12213	09/25/2008	11:17:09	0.056
12214	09/25/2008	11:17:10	0.054
12215	09/25/2008	11:17:11	0.051
12216	09/25/2008	11:17:12	0.050
12217	09/25/2008	11:17:13	0.046
12218	09/25/2008	11:17:14	0.062
12219	09/25/2008	11:17:15	0.051
12220	09/25/2008	11:17:16	0.062
12221	09/25/2008	11:17:17	0.047
12222	09/25/2008	11:17:18	0.052
12223	09/25/2008	11:17:19	0.054
12224	09/25/2008	11:17:20	0.050
12225	09/25/2008	11:17:21	0.063
12226	09/25/2008	11:17:22	0.050
12227	09/25/2008	11:17:23	0.048
12228	09/25/2008	11:17:24	0.054
12229	09/25/2008	11:17:25	0.052
12230	09/25/2008	11:17:26	0.064
12231	09/25/2008	11:17:27	0.051
12232	09/25/2008	11:17:28	0.063
12233	09/25/2008	11:17:29	0.052
12234	09/25/2008	11:17:30	0.055
12235	09/25/2008	11:17:31	0.102
12236	09/25/2008	11:17:32	0.054
12237	09/25/2008	11:17:33	0.058
12238	09/25/2008	11:17:34	0.052
12239	09/25/2008	11:17:35	0.053
12240	09/25/2008	11:17:36	0.048
12241	09/25/2008	11:17:37	0.054
12242	09/25/2008	11:17:38	0.045
12243	09/25/2008	11:17:39	0.051
12244	09/25/2008	11:17:40	0.066
12245	09/25/2008	11:17:41	0.050
12246	09/25/2008	11:17:42	0.057
12247	09/25/2008	11:17:43	0.053
12248	09/25/2008	11:17:44	0.050
12249	09/25/2008	11:17:45	0.056
12250	09/25/2008	11:17:46	0.046
12251	09/25/2008	11:17:47	0.050
12252	09/25/2008	11:17:48	0.051
12253	09/25/2008	11:17:49	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12254	09/25/2008	11:17:50	0.054
12255	09/25/2008	11:17:51	0.051
12256	09/25/2008	11:17:52	0.051
12257	09/25/2008	11:17:53	0.063
12258	09/25/2008	11:17:54	0.055
12259	09/25/2008	11:17:55	0.053
12260	09/25/2008	11:17:56	0.050
12261	09/25/2008	11:17:57	0.050
12262	09/25/2008	11:17:58	0.058
12263	09/25/2008	11:17:59	0.048
12264	09/25/2008	11:18:00	0.056
12265	09/25/2008	11:18:01	0.055
12266	09/25/2008	11:18:02	0.059
12267	09/25/2008	11:18:03	0.066
12268	09/25/2008	11:18:04	0.064
12269	09/25/2008	11:18:05	0.070
12270	09/25/2008	11:18:06	0.069
12271	09/25/2008	11:18:07	0.053
12272	09/25/2008	11:18:08	0.050
12273	09/25/2008	11:18:09	0.050
12274	09/25/2008	11:18:10	0.052
12275	09/25/2008	11:18:11	0.064
12276	09/25/2008	11:18:12	0.049
12277	09/25/2008	11:18:13	0.047
12278	09/25/2008	11:18:14	0.058
12279	09/25/2008	11:18:15	0.061
12280	09/25/2008	11:18:16	0.048
12281	09/25/2008	11:18:17	0.052
12282	09/25/2008	11:18:18	0.074
12283	09/25/2008	11:18:19	0.056
12284	09/25/2008	11:18:20	0.052
12285	09/25/2008	11:18:21	0.051
12286	09/25/2008	11:18:22	0.056
12287	09/25/2008	11:18:23	0.055
12288	09/25/2008	11:18:24	0.060
12289	09/25/2008	11:18:25	0.051
12290	09/25/2008	11:18:26	0.051
12291	09/25/2008	11:18:27	0.056
12292	09/25/2008	11:18:28	0.054
12293	09/25/2008	11:18:29	0.052
12294	09/25/2008	11:18:30	0.056
12295	09/25/2008	11:18:31	0.059
12296	09/25/2008	11:18:32	0.059
12297	09/25/2008	11:18:33	0.052
12298	09/25/2008	11:18:34	0.053
12299	09/25/2008	11:18:35	0.054
12300	09/25/2008	11:18:36	0.055
12301	09/25/2008	11:18:37	0.064
12302	09/25/2008	11:18:38	0.054
12303	09/25/2008	11:18:39	0.052
12304	09/25/2008	11:18:40	0.052
12305	09/25/2008	11:18:41	0.053
12306	09/25/2008	11:18:42	0.049
12307	09/25/2008	11:18:43	0.052
12308	09/25/2008	11:18:44	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12309	09/25/2008	11:18:45	0.054
12310	09/25/2008	11:18:46	0.049
12311	09/25/2008	11:18:47	0.058
12312	09/25/2008	11:18:48	0.052
12313	09/25/2008	11:18:49	0.049
12314	09/25/2008	11:18:50	0.056
12315	09/25/2008	11:18:51	0.051
12316	09/25/2008	11:18:52	0.061
12317	09/25/2008	11:18:53	0.057
12318	09/25/2008	11:18:54	0.051
12319	09/25/2008	11:18:55	0.048
12320	09/25/2008	11:18:56	0.051
12321	09/25/2008	11:18:57	0.055
12322	09/25/2008	11:18:58	0.064
12323	09/25/2008	11:18:59	0.051
12324	09/25/2008	11:19:00	0.050
12325	09/25/2008	11:19:01	0.049
12326	09/25/2008	11:19:02	0.052
12327	09/25/2008	11:19:03	0.049
12328	09/25/2008	11:19:04	0.091
12329	09/25/2008	11:19:05	0.048
12330	09/25/2008	11:19:06	0.054
12331	09/25/2008	11:19:07	0.051
12332	09/25/2008	11:19:08	0.050
12333	09/25/2008	11:19:09	0.051
12334	09/25/2008	11:19:10	0.047
12335	09/25/2008	11:19:11	0.061
12336	09/25/2008	11:19:12	0.048
12337	09/25/2008	11:19:13	0.054
12338	09/25/2008	11:19:14	0.049
12339	09/25/2008	11:19:15	0.062
12340	09/25/2008	11:19:16	0.080
12341	09/25/2008	11:19:17	0.053
12342	09/25/2008	11:19:18	0.050
12343	09/25/2008	11:19:19	0.064
12344	09/25/2008	11:19:20	0.049
12345	09/25/2008	11:19:21	0.051
12346	09/25/2008	11:19:22	0.053
12347	09/25/2008	11:19:23	0.055
12348	09/25/2008	11:19:24	0.052
12349	09/25/2008	11:19:25	0.050
12350	09/25/2008	11:19:26	0.063
12351	09/25/2008	11:19:27	0.057
12352	09/25/2008	11:19:28	0.050
12353	09/25/2008	11:19:29	0.050
12354	09/25/2008	11:19:30	0.058
12355	09/25/2008	11:19:31	0.050
12356	09/25/2008	11:19:32	0.051
12357	09/25/2008	11:19:33	0.078
12358	09/25/2008	11:19:34	0.053
12359	09/25/2008	11:19:35	0.047
12360	09/25/2008	11:19:36	0.048
12361	09/25/2008	11:19:37	0.053
12362	09/25/2008	11:19:38	0.049
12363	09/25/2008	11:19:39	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12364	09/25/2008	11:19:40	0.053
12365	09/25/2008	11:19:41	0.058
12366	09/25/2008	11:19:42	0.059
12367	09/25/2008	11:19:43	0.048
12368	09/25/2008	11:19:44	0.052
12369	09/25/2008	11:19:45	0.056
12370	09/25/2008	11:19:46	0.057
12371	09/25/2008	11:19:47	0.053
12372	09/25/2008	11:19:48	0.051
12373	09/25/2008	11:19:49	0.054
12374	09/25/2008	11:19:50	0.050
12375	09/25/2008	11:19:51	0.053
12376	09/25/2008	11:19:52	0.063
12377	09/25/2008	11:19:53	0.056
12378	09/25/2008	11:19:54	0.056
12379	09/25/2008	11:19:55	0.050
12380	09/25/2008	11:19:56	0.067
12381	09/25/2008	11:19:57	0.099
12382	09/25/2008	11:19:58	0.164
12383	09/25/2008	11:19:59	0.049
12384	09/25/2008	11:20:00	0.049
12385	09/25/2008	11:20:01	0.049
12386	09/25/2008	11:20:02	0.056
12387	09/25/2008	11:20:03	0.046
12388	09/25/2008	11:20:04	0.049
12389	09/25/2008	11:20:05	0.050
12390	09/25/2008	11:20:06	0.053
12391	09/25/2008	11:20:07	0.053
12392	09/25/2008	11:20:08	0.055
12393	09/25/2008	11:20:09	0.058
12394	09/25/2008	11:20:10	0.044
12395	09/25/2008	11:20:11	0.055
12396	09/25/2008	11:20:12	0.057
12397	09/25/2008	11:20:13	0.046
12398	09/25/2008	11:20:14	0.053
12399	09/25/2008	11:20:15	0.047
12400	09/25/2008	11:20:16	0.053
12401	09/25/2008	11:20:17	0.050
12402	09/25/2008	11:20:18	0.058
12403	09/25/2008	11:20:19	0.136
12404	09/25/2008	11:20:20	0.049
12405	09/25/2008	11:20:21	0.054
12406	09/25/2008	11:20:22	0.052
12407	09/25/2008	11:20:23	0.050
12408	09/25/2008	11:20:24	0.051
12409	09/25/2008	11:20:25	0.053
12410	09/25/2008	11:20:26	0.050
12411	09/25/2008	11:20:27	0.049
12412	09/25/2008	11:20:28	0.056
12413	09/25/2008	11:20:29	0.047
12414	09/25/2008	11:20:30	0.050
12415	09/25/2008	11:20:31	0.049
12416	09/25/2008	11:20:32	0.052
12417	09/25/2008	11:20:33	0.057
12418	09/25/2008	11:20:34	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12419	09/25/2008	11:20:35	0.054
12420	09/25/2008	11:20:36	0.048
12421	09/25/2008	11:20:37	0.052
12422	09/25/2008	11:20:38	0.050
12423	09/25/2008	11:20:39	0.061
12424	09/25/2008	11:20:40	0.048
12425	09/25/2008	11:20:41	0.049
12426	09/25/2008	11:20:42	0.053
12427	09/25/2008	11:20:43	0.053
12428	09/25/2008	11:20:44	0.054
12429	09/25/2008	11:20:45	0.054
12430	09/25/2008	11:20:46	0.051
12431	09/25/2008	11:20:47	0.057
12432	09/25/2008	11:20:48	0.074
12433	09/25/2008	11:20:49	0.051
12434	09/25/2008	11:20:50	0.047
12435	09/25/2008	11:20:51	0.048
12436	09/25/2008	11:20:52	0.050
12437	09/25/2008	11:20:53	0.053
12438	09/25/2008	11:20:54	0.050
12439	09/25/2008	11:20:55	0.053
12440	09/25/2008	11:20:56	0.052
12441	09/25/2008	11:20:57	0.051
12442	09/25/2008	11:20:58	0.053
12443	09/25/2008	11:20:59	0.050
12444	09/25/2008	11:21:00	0.057
12445	09/25/2008	11:21:01	0.056
12446	09/25/2008	11:21:02	0.051
12447	09/25/2008	11:21:03	0.053
12448	09/25/2008	11:21:04	0.067
12449	09/25/2008	11:21:05	0.051
12450	09/25/2008	11:21:06	0.070
12451	09/25/2008	11:21:07	0.052
12452	09/25/2008	11:21:08	0.051
12453	09/25/2008	11:21:09	0.054
12454	09/25/2008	11:21:10	0.112
12455	09/25/2008	11:21:11	0.049
12456	09/25/2008	11:21:12	0.050
12457	09/25/2008	11:21:13	0.055
12458	09/25/2008	11:21:14	0.048
12459	09/25/2008	11:21:15	0.050
12460	09/25/2008	11:21:16	0.054
12461	09/25/2008	11:21:17	0.049
12462	09/25/2008	11:21:18	0.046
12463	09/25/2008	11:21:19	0.048
12464	09/25/2008	11:21:20	0.049
12465	09/25/2008	11:21:21	0.058
12466	09/25/2008	11:21:22	0.050
12467	09/25/2008	11:21:23	0.060
12468	09/25/2008	11:21:24	0.050
12469	09/25/2008	11:21:25	0.115
12470	09/25/2008	11:21:26	0.058
12471	09/25/2008	11:21:27	0.051
12472	09/25/2008	11:21:28	0.066
12473	09/25/2008	11:21:29	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12474	09/25/2008	11:21:30	0.053
12475	09/25/2008	11:21:31	0.048
12476	09/25/2008	11:21:32	0.089
12477	09/25/2008	11:21:33	0.050
12478	09/25/2008	11:21:34	0.047
12479	09/25/2008	11:21:35	0.056
12480	09/25/2008	11:21:36	0.051
12481	09/25/2008	11:21:37	0.054
12482	09/25/2008	11:21:38	0.052
12483	09/25/2008	11:21:39	0.054
12484	09/25/2008	11:21:40	0.048
12485	09/25/2008	11:21:41	0.059
12486	09/25/2008	11:21:42	0.063
12487	09/25/2008	11:21:43	0.058
12488	09/25/2008	11:21:44	0.070
12489	09/25/2008	11:21:45	0.055
12490	09/25/2008	11:21:46	0.049
12491	09/25/2008	11:21:47	0.052
12492	09/25/2008	11:21:48	0.052
12493	09/25/2008	11:21:49	0.060
12494	09/25/2008	11:21:50	0.050
12495	09/25/2008	11:21:51	0.053
12496	09/25/2008	11:21:52	0.055
12497	09/25/2008	11:21:53	0.053
12498	09/25/2008	11:21:54	0.058
12499	09/25/2008	11:21:55	0.064
12500	09/25/2008	11:21:56	0.071
12501	09/25/2008	11:21:57	0.070
12502	09/25/2008	11:21:58	0.061
12503	09/25/2008	11:21:59	0.055
12504	09/25/2008	11:22:00	0.058
12505	09/25/2008	11:22:01	0.050
12506	09/25/2008	11:22:02	0.052
12507	09/25/2008	11:22:03	0.050
12508	09/25/2008	11:22:04	0.058
12509	09/25/2008	11:22:05	0.052
12510	09/25/2008	11:22:06	0.056
12511	09/25/2008	11:22:07	0.052
12512	09/25/2008	11:22:08	0.054
12513	09/25/2008	11:22:09	0.052
12514	09/25/2008	11:22:10	0.057
12515	09/25/2008	11:22:11	0.054
12516	09/25/2008	11:22:12	0.050
12517	09/25/2008	11:22:13	0.060
12518	09/25/2008	11:22:14	0.056
12519	09/25/2008	11:22:15	0.051
12520	09/25/2008	11:22:16	0.055
12521	09/25/2008	11:22:17	0.052
12522	09/25/2008	11:22:18	0.050
12523	09/25/2008	11:22:19	0.047
12524	09/25/2008	11:22:20	0.060
12525	09/25/2008	11:22:21	0.047
12526	09/25/2008	11:22:22	0.052
12527	09/25/2008	11:22:23	0.065
12528	09/25/2008	11:22:24	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12529	09/25/2008	11:22:25	0.051
12530	09/25/2008	11:22:26	0.053
12531	09/25/2008	11:22:27	0.050
12532	09/25/2008	11:22:28	0.052
12533	09/25/2008	11:22:29	0.053
12534	09/25/2008	11:22:30	0.053
12535	09/25/2008	11:22:31	0.056
12536	09/25/2008	11:22:32	0.050
12537	09/25/2008	11:22:33	0.048
12538	09/25/2008	11:22:34	0.050
12539	09/25/2008	11:22:35	0.049
12540	09/25/2008	11:22:36	0.050
12541	09/25/2008	11:22:37	0.051
12542	09/25/2008	11:22:38	0.052
12543	09/25/2008	11:22:39	0.051
12544	09/25/2008	11:22:40	0.051
12545	09/25/2008	11:22:41	0.051
12546	09/25/2008	11:22:42	0.055
12547	09/25/2008	11:22:43	0.062
12548	09/25/2008	11:22:44	0.047
12549	09/25/2008	11:22:45	0.055
12550	09/25/2008	11:22:46	0.065
12551	09/25/2008	11:22:47	0.050
12552	09/25/2008	11:22:48	0.050
12553	09/25/2008	11:22:49	0.060
12554	09/25/2008	11:22:50	0.057
12555	09/25/2008	11:22:51	0.049
12556	09/25/2008	11:22:52	0.055
12557	09/25/2008	11:22:53	0.051
12558	09/25/2008	11:22:54	0.054
12559	09/25/2008	11:22:55	0.049
12560	09/25/2008	11:22:56	0.048
12561	09/25/2008	11:22:57	0.048
12562	09/25/2008	11:22:58	0.052
12563	09/25/2008	11:22:59	0.053
12564	09/25/2008	11:23:00	0.050
12565	09/25/2008	11:23:01	0.048
12566	09/25/2008	11:23:02	0.048
12567	09/25/2008	11:23:03	0.046
12568	09/25/2008	11:23:04	0.053
12569	09/25/2008	11:23:05	0.053
12570	09/25/2008	11:23:06	0.053
12571	09/25/2008	11:23:07	0.053
12572	09/25/2008	11:23:08	0.050
12573	09/25/2008	11:23:09	0.049
12574	09/25/2008	11:23:10	0.067
12575	09/25/2008	11:23:11	0.051
12576	09/25/2008	11:23:12	0.044
12577	09/25/2008	11:23:13	0.047
12578	09/25/2008	11:23:14	0.050
12579	09/25/2008	11:23:15	0.052
12580	09/25/2008	11:23:16	0.060
12581	09/25/2008	11:23:17	0.056
12582	09/25/2008	11:23:18	0.061
12583	09/25/2008	11:23:19	0.049

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12584	09/25/2008	11:23:20	0.050
12585	09/25/2008	11:23:21	0.052
12586	09/25/2008	11:23:22	0.062
12587	09/25/2008	11:23:23	0.060
12588	09/25/2008	11:23:24	0.054
12589	09/25/2008	11:23:25	0.048
12590	09/25/2008	11:23:26	0.049
12591	09/25/2008	11:23:27	0.047
12592	09/25/2008	11:23:28	0.050
12593	09/25/2008	11:23:29	0.050
12594	09/25/2008	11:23:30	0.050
12595	09/25/2008	11:23:31	0.050
12596	09/25/2008	11:23:32	0.051
12597	09/25/2008	11:23:33	0.042
12598	09/25/2008	11:23:34	0.056
12599	09/25/2008	11:23:35	0.047
12600	09/25/2008	11:23:36	0.061
12601	09/25/2008	11:23:37	0.053
12602	09/25/2008	11:23:38	0.058
12603	09/25/2008	11:23:39	0.052
12604	09/25/2008	11:23:40	0.047
12605	09/25/2008	11:23:41	0.054
12606	09/25/2008	11:23:42	0.059
12607	09/25/2008	11:23:43	0.058
12608	09/25/2008	11:23:44	0.051
12609	09/25/2008	11:23:45	0.047
12610	09/25/2008	11:23:46	0.056
12611	09/25/2008	11:23:47	0.047
12612	09/25/2008	11:23:48	0.055
12613	09/25/2008	11:23:49	0.056
12614	09/25/2008	11:23:50	0.050
12615	09/25/2008	11:23:51	0.051
12616	09/25/2008	11:23:52	0.049
12617	09/25/2008	11:23:53	0.049
12618	09/25/2008	11:23:54	0.047
12619	09/25/2008	11:23:55	0.054
12620	09/25/2008	11:23:56	0.052
12621	09/25/2008	11:23:57	0.050
12622	09/25/2008	11:23:58	0.056
12623	09/25/2008	11:23:59	0.050
12624	09/25/2008	11:24:00	0.052
12625	09/25/2008	11:24:01	0.075
12626	09/25/2008	11:24:02	0.063
12627	09/25/2008	11:24:03	0.057
12628	09/25/2008	11:24:04	0.050
12629	09/25/2008	11:24:05	0.050
12630	09/25/2008	11:24:06	0.054
12631	09/25/2008	11:24:07	0.049
12632	09/25/2008	11:24:08	0.048
12633	09/25/2008	11:24:09	0.052
12634	09/25/2008	11:24:10	0.066
12635	09/25/2008	11:24:11	0.068
12636	09/25/2008	11:24:12	0.069
12637	09/25/2008	11:24:13	0.050
12638	09/25/2008	11:24:14	0.048

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12639	09/25/2008	11:24:15	0.071
12640	09/25/2008	11:24:16	0.056
12641	09/25/2008	11:24:17	0.050
12642	09/25/2008	11:24:18	0.053
12643	09/25/2008	11:24:19	0.055
12644	09/25/2008	11:24:20	0.050
12645	09/25/2008	11:24:21	0.052
12646	09/25/2008	11:24:22	0.051
12647	09/25/2008	11:24:23	0.052
12648	09/25/2008	11:24:24	0.056
12649	09/25/2008	11:24:25	0.044
12650	09/25/2008	11:24:26	0.054
12651	09/25/2008	11:24:27	0.052
12652	09/25/2008	11:24:28	0.054
12653	09/25/2008	11:24:29	0.052
12654	09/25/2008	11:24:30	0.070
12655	09/25/2008	11:24:31	0.048
12656	09/25/2008	11:24:32	0.052
12657	09/25/2008	11:24:33	0.052
12658	09/25/2008	11:24:34	0.049
12659	09/25/2008	11:24:35	0.056
12660	09/25/2008	11:24:36	0.052
12661	09/25/2008	11:24:37	0.051
12662	09/25/2008	11:24:38	0.049
12663	09/25/2008	11:24:39	0.055
12664	09/25/2008	11:24:40	0.054
12665	09/25/2008	11:24:41	0.052
12666	09/25/2008	11:24:42	0.048
12667	09/25/2008	11:24:43	0.050
12668	09/25/2008	11:24:44	0.048
12669	09/25/2008	11:24:45	0.052
12670	09/25/2008	11:24:46	0.048
12671	09/25/2008	11:24:47	0.057
12672	09/25/2008	11:24:48	0.057
12673	09/25/2008	11:24:49	0.048
12674	09/25/2008	11:24:50	0.068
12675	09/25/2008	11:24:51	0.049
12676	09/25/2008	11:24:52	0.050
12677	09/25/2008	11:24:53	0.052
12678	09/25/2008	11:24:54	0.055
12679	09/25/2008	11:24:55	0.059
12680	09/25/2008	11:24:56	0.048
12681	09/25/2008	11:24:57	0.052
12682	09/25/2008	11:24:58	0.048
12683	09/25/2008	11:24:59	0.050
12684	09/25/2008	11:25:00	0.051
12685	09/25/2008	11:25:01	0.056
12686	09/25/2008	11:25:02	0.048
12687	09/25/2008	11:25:03	0.052
12688	09/25/2008	11:25:04	0.080
12689	09/25/2008	11:25:05	0.048
12690	09/25/2008	11:25:06	0.050
12691	09/25/2008	11:25:07	0.047
12692	09/25/2008	11:25:08	0.055
12693	09/25/2008	11:25:09	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12694	09/25/2008	11:25:10	0.050
12695	09/25/2008	11:25:11	0.053
12696	09/25/2008	11:25:12	0.049
12697	09/25/2008	11:25:13	0.049
12698	09/25/2008	11:25:14	0.052
12699	09/25/2008	11:25:15	0.060
12700	09/25/2008	11:25:16	0.055
12701	09/25/2008	11:25:17	0.050
12702	09/25/2008	11:25:18	0.053
12703	09/25/2008	11:25:19	0.055
12704	09/25/2008	11:25:20	0.056
12705	09/25/2008	11:25:21	0.081
12706	09/25/2008	11:25:22	0.047
12707	09/25/2008	11:25:23	0.052
12708	09/25/2008	11:25:24	0.049
12709	09/25/2008	11:25:25	0.050
12710	09/25/2008	11:25:26	0.050
12711	09/25/2008	11:25:27	0.051
12712	09/25/2008	11:25:28	0.054
12713	09/25/2008	11:25:29	0.054
12714	09/25/2008	11:25:30	0.053
12715	09/25/2008	11:25:31	0.047
12716	09/25/2008	11:25:32	0.054
12717	09/25/2008	11:25:33	0.075
12718	09/25/2008	11:25:34	0.049
12719	09/25/2008	11:25:35	0.051
12720	09/25/2008	11:25:36	0.046
12721	09/25/2008	11:25:37	0.060
12722	09/25/2008	11:25:38	0.048
12723	09/25/2008	11:25:39	0.099
12724	09/25/2008	11:25:40	0.052
12725	09/25/2008	11:25:41	0.051
12726	09/25/2008	11:25:42	0.049
12727	09/25/2008	11:25:43	0.051
12728	09/25/2008	11:25:44	0.048
12729	09/25/2008	11:25:45	0.047
12730	09/25/2008	11:25:46	0.064
12731	09/25/2008	11:25:47	0.055
12732	09/25/2008	11:25:48	0.049
12733	09/25/2008	11:25:49	0.055
12734	09/25/2008	11:25:50	0.046
12735	09/25/2008	11:25:51	0.050
12736	09/25/2008	11:25:52	0.050
12737	09/25/2008	11:25:53	0.048
12738	09/25/2008	11:25:54	0.048
12739	09/25/2008	11:25:55	0.051
12740	09/25/2008	11:25:56	0.058
12741	09/25/2008	11:25:57	0.049
12742	09/25/2008	11:25:58	0.051
12743	09/25/2008	11:25:59	0.048
12744	09/25/2008	11:26:00	0.046
12745	09/25/2008	11:26:01	0.052
12746	09/25/2008	11:26:02	0.053
12747	09/25/2008	11:26:03	0.056
12748	09/25/2008	11:26:04	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12749	09/25/2008	11:26:05	0.053
12750	09/25/2008	11:26:06	0.048
12751	09/25/2008	11:26:07	0.050
12752	09/25/2008	11:26:08	0.046
12753	09/25/2008	11:26:09	0.051
12754	09/25/2008	11:26:10	0.106
12755	09/25/2008	11:26:11	0.052
12756	09/25/2008	11:26:12	0.049
12757	09/25/2008	11:26:13	0.055
12758	09/25/2008	11:26:14	0.510
12759	09/25/2008	11:26:15	1.006
12760	09/25/2008	11:26:16	0.165
12761	09/25/2008	11:26:17	0.074
12762	09/25/2008	11:26:18	0.079
12763	09/25/2008	11:26:19	0.069
12764	09/25/2008	11:26:20	0.072
12765	09/25/2008	11:26:21	0.064
12766	09/25/2008	11:26:22	0.067
12767	09/25/2008	11:26:23	0.073
12768	09/25/2008	11:26:24	0.065
12769	09/25/2008	11:26:25	0.118
12770	09/25/2008	11:26:26	0.068
12771	09/25/2008	11:26:27	0.065
12772	09/25/2008	11:26:28	0.057
12773	09/25/2008	11:26:29	0.054
12774	09/25/2008	11:26:30	0.053
12775	09/25/2008	11:26:31	0.059
12776	09/25/2008	11:26:32	0.052
12777	09/25/2008	11:26:33	0.075
12778	09/25/2008	11:26:34	0.091
12779	09/25/2008	11:26:35	0.056
12780	09/25/2008	11:26:36	0.082
12781	09/25/2008	11:26:37	0.060
12782	09/25/2008	11:26:38	0.055
12783	09/25/2008	11:26:39	0.061
12784	09/25/2008	11:26:40	0.056
12785	09/25/2008	11:26:41	0.051
12786	09/25/2008	11:26:42	0.054
12787	09/25/2008	11:26:43	0.062
12788	09/25/2008	11:26:44	0.054
12789	09/25/2008	11:26:45	0.047
12790	09/25/2008	11:26:46	0.050
12791	09/25/2008	11:26:47	0.055
12792	09/25/2008	11:26:48	0.065
12793	09/25/2008	11:26:49	0.058
12794	09/25/2008	11:26:50	0.053
12795	09/25/2008	11:26:51	0.053
12796	09/25/2008	11:26:52	0.051
12797	09/25/2008	11:26:53	0.055
12798	09/25/2008	11:26:54	0.053
12799	09/25/2008	11:26:55	0.050
12800	09/25/2008	11:26:56	0.049
12801	09/25/2008	11:26:57	0.051
12802	09/25/2008	11:26:58	0.051
12803	09/25/2008	11:26:59	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12804	09/25/2008	11:27:00	0.057
12805	09/25/2008	11:27:01	0.050
12806	09/25/2008	11:27:02	0.047
12807	09/25/2008	11:27:03	0.048
12808	09/25/2008	11:27:04	0.049
12809	09/25/2008	11:27:05	0.059
12810	09/25/2008	11:27:06	0.057
12811	09/25/2008	11:27:07	0.071
12812	09/25/2008	11:27:08	0.051
12813	09/25/2008	11:27:09	0.070
12814	09/25/2008	11:27:10	0.057
12815	09/25/2008	11:27:11	0.084
12816	09/25/2008	11:27:12	0.062
12817	09/25/2008	11:27:13	0.062
12818	09/25/2008	11:27:14	0.077
12819	09/25/2008	11:27:15	0.100
12820	09/25/2008	11:27:16	0.078
12821	09/25/2008	11:27:17	0.054
12822	09/25/2008	11:27:18	0.143
12823	09/25/2008	11:27:19	0.061
12824	09/25/2008	11:27:20	0.057
12825	09/25/2008	11:27:21	0.055
12826	09/25/2008	11:27:22	0.062
12827	09/25/2008	11:27:23	0.060
12828	09/25/2008	11:27:24	0.054
12829	09/25/2008	11:27:25	0.062
12830	09/25/2008	11:27:26	0.058
12831	09/25/2008	11:27:27	0.050
12832	09/25/2008	11:27:28	0.055
12833	09/25/2008	11:27:29	0.057
12834	09/25/2008	11:27:30	0.050
12835	09/25/2008	11:27:31	0.056
12836	09/25/2008	11:27:32	0.071
12837	09/25/2008	11:27:33	0.063
12838	09/25/2008	11:27:34	0.057
12839	09/25/2008	11:27:35	0.053
12840	09/25/2008	11:27:36	0.051
12841	09/25/2008	11:27:37	0.052
12842	09/25/2008	11:27:38	0.056
12843	09/25/2008	11:27:39	0.054
12844	09/25/2008	11:27:40	0.054
12845	09/25/2008	11:27:41	0.055
12846	09/25/2008	11:27:42	0.105
12847	09/25/2008	11:27:43	0.051
12848	09/25/2008	11:27:44	0.057
12849	09/25/2008	11:27:45	0.052
12850	09/25/2008	11:27:46	0.054
12851	09/25/2008	11:27:47	0.055
12852	09/25/2008	11:27:48	0.060
12853	09/25/2008	11:27:49	0.052
12854	09/25/2008	11:27:50	0.047
12855	09/25/2008	11:27:51	0.056
12856	09/25/2008	11:27:52	0.049
12857	09/25/2008	11:27:53	0.062
12858	09/25/2008	11:27:54	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12859	09/25/2008	11:27:55	0.050
12860	09/25/2008	11:27:56	0.057
12861	09/25/2008	11:27:57	0.053
12862	09/25/2008	11:27:58	0.053
12863	09/25/2008	11:27:59	0.053
12864	09/25/2008	11:28:00	0.099
12865	09/25/2008	11:28:01	0.354
12866	09/25/2008	11:28:02	0.065
12867	09/25/2008	11:28:03	0.064
12868	09/25/2008	11:28:04	0.064
12869	09/25/2008	11:28:05	0.077
12870	09/25/2008	11:28:06	0.069
12871	09/25/2008	11:28:07	0.059
12872	09/25/2008	11:28:08	0.060
12873	09/25/2008	11:28:09	0.065
12874	09/25/2008	11:28:10	0.070
12875	09/25/2008	11:28:11	0.048
12876	09/25/2008	11:28:12	0.060
12877	09/25/2008	11:28:13	0.055
12878	09/25/2008	11:28:14	0.054
12879	09/25/2008	11:28:15	0.050
12880	09/25/2008	11:28:16	0.051
12881	09/25/2008	11:28:17	0.058
12882	09/25/2008	11:28:18	0.055
12883	09/25/2008	11:28:19	0.053
12884	09/25/2008	11:28:20	0.054
12885	09/25/2008	11:28:21	0.085
12886	09/25/2008	11:28:22	0.060
12887	09/25/2008	11:28:23	0.065
12888	09/25/2008	11:28:24	0.051
12889	09/25/2008	11:28:25	0.051
12890	09/25/2008	11:28:26	0.051
12891	09/25/2008	11:28:27	0.052
12892	09/25/2008	11:28:28	0.050
12893	09/25/2008	11:28:29	0.053
12894	09/25/2008	11:28:30	0.057
12895	09/25/2008	11:28:31	0.054
12896	09/25/2008	11:28:32	0.052
12897	09/25/2008	11:28:33	0.058
12898	09/25/2008	11:28:34	0.074
12899	09/25/2008	11:28:35	0.053
12900	09/25/2008	11:28:36	0.067
12901	09/25/2008	11:28:37	0.054
12902	09/25/2008	11:28:38	0.053
12903	09/25/2008	11:28:39	0.057
12904	09/25/2008	11:28:40	0.053
12905	09/25/2008	11:28:41	0.050
12906	09/25/2008	11:28:42	0.047
12907	09/25/2008	11:28:43	0.053
12908	09/25/2008	11:28:44	0.052
12909	09/25/2008	11:28:45	0.047
12910	09/25/2008	11:28:46	0.048
12911	09/25/2008	11:28:47	0.054
12912	09/25/2008	11:28:48	0.047
12913	09/25/2008	11:28:49	0.077

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12914	09/25/2008	11:28:50	0.046
12915	09/25/2008	11:28:51	0.054
12916	09/25/2008	11:28:52	0.053
12917	09/25/2008	11:28:53	0.049
12918	09/25/2008	11:28:54	0.060
12919	09/25/2008	11:28:55	0.063
12920	09/25/2008	11:28:56	0.054
12921	09/25/2008	11:28:57	0.051
12922	09/25/2008	11:28:58	0.048
12923	09/25/2008	11:28:59	0.058
12924	09/25/2008	11:29:00	0.058
12925	09/25/2008	11:29:01	0.055
12926	09/25/2008	11:29:02	0.046
12927	09/25/2008	11:29:03	0.052
12928	09/25/2008	11:29:04	0.046
12929	09/25/2008	11:29:05	0.056
12930	09/25/2008	11:29:06	0.048
12931	09/25/2008	11:29:07	0.049
12932	09/25/2008	11:29:08	0.052
12933	09/25/2008	11:29:09	0.045
12934	09/25/2008	11:29:10	0.050
12935	09/25/2008	11:29:11	0.057
12936	09/25/2008	11:29:12	0.049
12937	09/25/2008	11:29:13	0.048
12938	09/25/2008	11:29:14	0.046
12939	09/25/2008	11:29:15	0.049
12940	09/25/2008	11:29:16	0.052
12941	09/25/2008	11:29:17	0.048
12942	09/25/2008	11:29:18	0.050
12943	09/25/2008	11:29:19	0.047
12944	09/25/2008	11:29:20	0.054
12945	09/25/2008	11:29:21	0.057
12946	09/25/2008	11:29:22	0.045
12947	09/25/2008	11:29:23	0.049
12948	09/25/2008	11:29:24	0.052
12949	09/25/2008	11:29:25	0.043
12950	09/25/2008	11:29:26	0.054
12951	09/25/2008	11:29:27	0.054
12952	09/25/2008	11:29:28	0.052
12953	09/25/2008	11:29:29	0.048
12954	09/25/2008	11:29:30	0.048
12955	09/25/2008	11:29:31	0.054
12956	09/25/2008	11:29:32	0.048
12957	09/25/2008	11:29:33	0.057
12958	09/25/2008	11:29:34	0.052
12959	09/25/2008	11:29:35	0.051
12960	09/25/2008	11:29:36	0.056
12961	09/25/2008	11:29:37	0.048
12962	09/25/2008	11:29:38	0.051
12963	09/25/2008	11:29:39	0.055
12964	09/25/2008	11:29:40	0.107
12965	09/25/2008	11:29:41	0.099
12966	09/25/2008	11:29:42	0.062
12967	09/25/2008	11:29:43	0.158
12968	09/25/2008	11:29:44	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12969	09/25/2008	11:29:45	0.059
12970	09/25/2008	11:29:46	0.052
12971	09/25/2008	11:29:47	0.052
12972	09/25/2008	11:29:48	0.055
12973	09/25/2008	11:29:49	0.059
12974	09/25/2008	11:29:50	0.055
12975	09/25/2008	11:29:51	0.055
12976	09/25/2008	11:29:52	0.079
12977	09/25/2008	11:29:53	0.110
12978	09/25/2008	11:29:54	0.103
12979	09/25/2008	11:29:55	0.071
12980	09/25/2008	11:29:56	0.060
12981	09/25/2008	11:29:57	0.056
12982	09/25/2008	11:29:58	0.077
12983	09/25/2008	11:29:59	0.069
12984	09/25/2008	11:30:00	0.086
12985	09/25/2008	11:30:01	0.057
12986	09/25/2008	11:30:02	0.092
12987	09/25/2008	11:30:03	0.073
12988	09/25/2008	11:30:04	0.088
12989	09/25/2008	11:30:05	0.070
12990	09/25/2008	11:30:06	0.059
12991	09/25/2008	11:30:07	0.067
12992	09/25/2008	11:30:08	0.070
12993	09/25/2008	11:30:09	0.075
12994	09/25/2008	11:30:10	0.069
12995	09/25/2008	11:30:11	0.070
12996	09/25/2008	11:30:12	0.059
12997	09/25/2008	11:30:13	0.059
12998	09/25/2008	11:30:14	0.064
12999	09/25/2008	11:30:15	0.057
13000	09/25/2008	11:30:16	0.055
13001	09/25/2008	11:30:17	0.049
13002	09/25/2008	11:30:18	0.053
13003	09/25/2008	11:30:19	0.053
13004	09/25/2008	11:30:20	0.049
13005	09/25/2008	11:30:21	0.063
13006	09/25/2008	11:30:22	0.054
13007	09/25/2008	11:30:23	0.053
13008	09/25/2008	11:30:24	0.070
13009	09/25/2008	11:30:25	0.161
13010	09/25/2008	11:30:26	0.100
13011	09/25/2008	11:30:27	0.066
13012	09/25/2008	11:30:28	0.159
13013	09/25/2008	11:30:29	0.119
13014	09/25/2008	11:30:30	0.074
13015	09/25/2008	11:30:31	0.073
13016	09/25/2008	11:30:32	0.056
13017	09/25/2008	11:30:33	0.067
13018	09/25/2008	11:30:34	0.190
13019	09/25/2008	11:30:35	0.172
13020	09/25/2008	11:30:36	0.063
13021	09/25/2008	11:30:37	0.052
13022	09/25/2008	11:30:38	0.056
13023	09/25/2008	11:30:39	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13024	09/25/2008	11:30:40	0.057
13025	09/25/2008	11:30:41	0.054
13026	09/25/2008	11:30:42	0.055
13027	09/25/2008	11:30:43	0.048
13028	09/25/2008	11:30:44	0.054
13029	09/25/2008	11:30:45	0.054
13030	09/25/2008	11:30:46	0.052
13031	09/25/2008	11:30:47	0.054
13032	09/25/2008	11:30:48	0.052
13033	09/25/2008	11:30:49	0.053
13034	09/25/2008	11:30:50	0.049
13035	09/25/2008	11:30:51	0.053
13036	09/25/2008	11:30:52	0.054
13037	09/25/2008	11:30:53	0.048
13038	09/25/2008	11:30:54	0.048
13039	09/25/2008	11:30:55	0.048
13040	09/25/2008	11:30:56	0.048
13041	09/25/2008	11:30:57	0.069
13042	09/25/2008	11:30:58	0.049
13043	09/25/2008	11:30:59	0.050
13044	09/25/2008	11:31:00	0.058
13045	09/25/2008	11:31:01	0.053
13046	09/25/2008	11:31:02	0.046
13047	09/25/2008	11:31:03	0.054
13048	09/25/2008	11:31:04	0.047
13049	09/25/2008	11:31:05	0.051
13050	09/25/2008	11:31:06	0.051
13051	09/25/2008	11:31:07	0.055
13052	09/25/2008	11:31:08	0.055
13053	09/25/2008	11:31:09	0.050
13054	09/25/2008	11:31:10	0.070
13055	09/25/2008	11:31:11	0.052
13056	09/25/2008	11:31:12	0.056
13057	09/25/2008	11:31:13	0.085
13058	09/25/2008	11:31:14	0.051
13059	09/25/2008	11:31:15	0.056
13060	09/25/2008	11:31:16	0.071
13061	09/25/2008	11:31:17	0.053
13062	09/25/2008	11:31:18	0.052
13063	09/25/2008	11:31:19	0.052
13064	09/25/2008	11:31:20	0.096
13065	09/25/2008	11:31:21	0.111
13066	09/25/2008	11:31:22	0.073
13067	09/25/2008	11:31:23	0.062
13068	09/25/2008	11:31:24	0.053
13069	09/25/2008	11:31:25	0.063
13070	09/25/2008	11:31:26	0.050
13071	09/25/2008	11:31:27	0.050
13072	09/25/2008	11:31:28	0.051
13073	09/25/2008	11:31:29	0.053
13074	09/25/2008	11:31:30	0.080
13075	09/25/2008	11:31:31	0.091
13076	09/25/2008	11:31:32	0.092
13077	09/25/2008	11:31:33	0.061
13078	09/25/2008	11:31:34	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13079	09/25/2008	11:31:35	0.066
13080	09/25/2008	11:31:36	0.048
13081	09/25/2008	11:31:37	0.055
13082	09/25/2008	11:31:38	0.050
13083	09/25/2008	11:31:39	0.057
13084	09/25/2008	11:31:40	0.054
13085	09/25/2008	11:31:41	0.054
13086	09/25/2008	11:31:42	0.058
13087	09/25/2008	11:31:43	0.052
13088	09/25/2008	11:31:44	0.081
13089	09/25/2008	11:31:45	0.086
13090	09/25/2008	11:31:46	0.059
13091	09/25/2008	11:31:47	0.072
13092	09/25/2008	11:31:48	0.064
13093	09/25/2008	11:31:49	0.135
13094	09/25/2008	11:31:50	0.071
13095	09/25/2008	11:31:51	0.062
13096	09/25/2008	11:31:52	0.133
13097	09/25/2008	11:31:53	0.063
13098	09/25/2008	11:31:54	0.059
13099	09/25/2008	11:31:55	0.052
13100	09/25/2008	11:31:56	0.061
13101	09/25/2008	11:31:57	0.050
13102	09/25/2008	11:31:58	0.048
13103	09/25/2008	11:31:59	0.056
13104	09/25/2008	11:32:00	0.060
13105	09/25/2008	11:32:01	0.048
13106	09/25/2008	11:32:02	0.056
13107	09/25/2008	11:32:03	0.053
13108	09/25/2008	11:32:04	0.048
13109	09/25/2008	11:32:05	0.052
13110	09/25/2008	11:32:06	0.054
13111	09/25/2008	11:32:07	0.048
13112	09/25/2008	11:32:08	0.051
13113	09/25/2008	11:32:09	0.062
13114	09/25/2008	11:32:10	0.047
13115	09/25/2008	11:32:11	0.052
13116	09/25/2008	11:32:12	0.053
13117	09/25/2008	11:32:13	0.051
13118	09/25/2008	11:32:14	0.050
13119	09/25/2008	11:32:15	0.048
13120	09/25/2008	11:32:16	0.052
13121	09/25/2008	11:32:17	0.049
13122	09/25/2008	11:32:18	0.042
13123	09/25/2008	11:32:19	0.048
13124	09/25/2008	11:32:20	0.076
13125	09/25/2008	11:32:21	0.060
13126	09/25/2008	11:32:22	0.048
13127	09/25/2008	11:32:23	0.054
13128	09/25/2008	11:32:24	0.050
13129	09/25/2008	11:32:25	0.048
13130	09/25/2008	11:32:26	0.051
13131	09/25/2008	11:32:27	0.048
13132	09/25/2008	11:32:28	0.048
13133	09/25/2008	11:32:29	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13134	09/25/2008	11:32:30	0.074
13135	09/25/2008	11:32:31	0.055
13136	09/25/2008	11:32:32	0.058
13137	09/25/2008	11:32:33	0.050
13138	09/25/2008	11:32:34	0.055
13139	09/25/2008	11:32:35	0.048
13140	09/25/2008	11:32:36	0.046
13141	09/25/2008	11:32:37	0.044
13142	09/25/2008	11:32:38	0.053
13143	09/25/2008	11:32:39	0.049
13144	09/25/2008	11:32:40	0.052
13145	09/25/2008	11:32:41	0.059
13146	09/25/2008	11:32:42	0.050
13147	09/25/2008	11:32:43	0.056
13148	09/25/2008	11:32:44	0.048
13149	09/25/2008	11:32:45	0.048
13150	09/25/2008	11:32:46	0.068
13151	09/25/2008	11:32:47	0.070
13152	09/25/2008	11:32:48	0.052
13153	09/25/2008	11:32:49	0.071
13154	09/25/2008	11:32:50	0.048
13155	09/25/2008	11:32:51	0.051
13156	09/25/2008	11:32:52	0.060
13157	09/25/2008	11:32:53	0.090
13158	09/25/2008	11:32:54	0.056
13159	09/25/2008	11:32:55	0.059
13160	09/25/2008	11:32:56	0.055
13161	09/25/2008	11:32:57	0.054
13162	09/25/2008	11:32:58	0.046
13163	09/25/2008	11:32:59	0.050
13164	09/25/2008	11:33:00	0.050
13165	09/25/2008	11:33:01	0.054
13166	09/25/2008	11:33:02	0.050
13167	09/25/2008	11:33:03	0.049
13168	09/25/2008	11:33:04	0.054
13169	09/25/2008	11:33:05	0.053
13170	09/25/2008	11:33:06	0.069
13171	09/25/2008	11:33:07	0.053
13172	09/25/2008	11:33:08	0.046
13173	09/25/2008	11:33:09	0.052
13174	09/25/2008	11:33:10	0.051
13175	09/25/2008	11:33:11	0.052
13176	09/25/2008	11:33:12	0.049
13177	09/25/2008	11:33:13	0.051
13178	09/25/2008	11:33:14	0.054
13179	09/25/2008	11:33:15	0.051
13180	09/25/2008	11:33:16	0.049
13181	09/25/2008	11:33:17	0.062
13182	09/25/2008	11:33:18	0.056
13183	09/25/2008	11:33:19	0.058
13184	09/25/2008	11:33:20	0.047
13185	09/25/2008	11:33:21	0.107
13186	09/25/2008	11:33:22	0.102
13187	09/25/2008	11:33:23	0.115
13188	09/25/2008	11:33:24	0.102

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13189	09/25/2008	11:33:25	0.121
13190	09/25/2008	11:33:26	0.064
13191	09/25/2008	11:33:27	0.156
13192	09/25/2008	11:33:28	0.080
13193	09/25/2008	11:33:29	0.077
13194	09/25/2008	11:33:30	0.097
13195	09/25/2008	11:33:31	0.132
13196	09/25/2008	11:33:32	0.064
13197	09/25/2008	11:33:33	0.067
13198	09/25/2008	11:33:34	0.082
13199	09/25/2008	11:33:35	0.079
13200	09/25/2008	11:33:36	0.074
13201	09/25/2008	11:33:37	0.151
13202	09/25/2008	11:33:38	0.062
13203	09/25/2008	11:33:39	0.054
13204	09/25/2008	11:33:40	0.090
13205	09/25/2008	11:33:41	0.073
13206	09/25/2008	11:33:42	0.107
13207	09/25/2008	11:33:43	0.059
13208	09/25/2008	11:33:44	0.058
13209	09/25/2008	11:33:45	0.052
13210	09/25/2008	11:33:46	0.055
13211	09/25/2008	11:33:47	0.050
13212	09/25/2008	11:33:48	0.051
13213	09/25/2008	11:33:49	0.054
13214	09/25/2008	11:33:50	0.069
13215	09/25/2008	11:33:51	0.054
13216	09/25/2008	11:33:52	0.051
13217	09/25/2008	11:33:53	0.049
13218	09/25/2008	11:33:54	0.050
13219	09/25/2008	11:33:55	0.045
13220	09/25/2008	11:33:56	0.050
13221	09/25/2008	11:33:57	0.047
13222	09/25/2008	11:33:58	0.046
13223	09/25/2008	11:33:59	0.049
13224	09/25/2008	11:34:00	0.045
13225	09/25/2008	11:34:01	0.053
13226	09/25/2008	11:34:02	0.058
13227	09/25/2008	11:34:03	0.057
13228	09/25/2008	11:34:04	0.052
13229	09/25/2008	11:34:05	0.051
13230	09/25/2008	11:34:06	0.050
13231	09/25/2008	11:34:07	0.046
13232	09/25/2008	11:34:08	0.048
13233	09/25/2008	11:34:09	0.046
13234	09/25/2008	11:34:10	0.050
13235	09/25/2008	11:34:11	0.050
13236	09/25/2008	11:34:12	0.045
13237	09/25/2008	11:34:13	0.056
13238	09/25/2008	11:34:14	0.052
13239	09/25/2008	11:34:15	0.054
13240	09/25/2008	11:34:16	0.048
13241	09/25/2008	11:34:17	0.053
13242	09/25/2008	11:34:18	0.048
13243	09/25/2008	11:34:19	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13244	09/25/2008	11:34:20	0.050
13245	09/25/2008	11:34:21	0.053
13246	09/25/2008	11:34:22	0.052
13247	09/25/2008	11:34:23	0.055
13248	09/25/2008	11:34:24	0.051
13249	09/25/2008	11:34:25	0.046
13250	09/25/2008	11:34:26	0.050
13251	09/25/2008	11:34:27	0.061
13252	09/25/2008	11:34:28	0.057
13253	09/25/2008	11:34:29	0.075
13254	09/25/2008	11:34:30	0.056
13255	09/25/2008	11:34:31	0.071
13256	09/25/2008	11:34:32	0.119
13257	09/25/2008	11:34:33	0.106
13258	09/25/2008	11:34:34	0.111
13259	09/25/2008	11:34:35	0.067
13260	09/25/2008	11:34:36	0.055
13261	09/25/2008	11:34:37	0.055
13262	09/25/2008	11:34:38	0.052
13263	09/25/2008	11:34:39	0.058
13264	09/25/2008	11:34:40	0.051
13265	09/25/2008	11:34:41	0.052
13266	09/25/2008	11:34:42	0.051
13267	09/25/2008	11:34:43	0.051
13268	09/25/2008	11:34:44	0.055
13269	09/25/2008	11:34:45	0.054
13270	09/25/2008	11:34:46	0.053
13271	09/25/2008	11:34:47	0.050
13272	09/25/2008	11:34:48	0.059
13273	09/25/2008	11:34:49	0.050
13274	09/25/2008	11:34:50	0.062
13275	09/25/2008	11:34:51	0.052
13276	09/25/2008	11:34:52	0.048
13277	09/25/2008	11:34:53	0.047
13278	09/25/2008	11:34:54	0.050
13279	09/25/2008	11:34:55	0.046
13280	09/25/2008	11:34:56	0.049
13281	09/25/2008	11:34:57	0.054
13282	09/25/2008	11:34:58	0.051
13283	09/25/2008	11:34:59	0.051
13284	09/25/2008	11:35:00	0.049
13285	09/25/2008	11:35:01	0.051
13286	09/25/2008	11:35:02	0.055
13287	09/25/2008	11:35:03	0.056
13288	09/25/2008	11:35:04	0.051
13289	09/25/2008	11:35:05	0.051
13290	09/25/2008	11:35:06	0.046
13291	09/25/2008	11:35:07	0.049
13292	09/25/2008	11:35:08	0.048
13293	09/25/2008	11:35:09	0.049
13294	09/25/2008	11:35:10	0.051
13295	09/25/2008	11:35:11	0.050
13296	09/25/2008	11:35:12	0.048
13297	09/25/2008	11:35:13	0.049
13298	09/25/2008	11:35:14	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13299	09/25/2008	11:35:15	0.045
13300	09/25/2008	11:35:16	0.048
13301	09/25/2008	11:35:17	0.073
13302	09/25/2008	11:35:18	0.050
13303	09/25/2008	11:35:19	0.048
13304	09/25/2008	11:35:20	0.053
13305	09/25/2008	11:35:21	0.049
13306	09/25/2008	11:35:22	0.048
13307	09/25/2008	11:35:23	0.052
13308	09/25/2008	11:35:24	0.049
13309	09/25/2008	11:35:25	0.056
13310	09/25/2008	11:35:26	0.045
13311	09/25/2008	11:35:27	0.054
13312	09/25/2008	11:35:28	0.045
13313	09/25/2008	11:35:29	0.051
13314	09/25/2008	11:35:30	0.051
13315	09/25/2008	11:35:31	0.116
13316	09/25/2008	11:35:32	0.051
13317	09/25/2008	11:35:33	0.049
13318	09/25/2008	11:35:34	0.047
13319	09/25/2008	11:35:35	0.046
13320	09/25/2008	11:35:36	0.051
13321	09/25/2008	11:35:37	0.046
13322	09/25/2008	11:35:38	0.050
13323	09/25/2008	11:35:39	0.055
13324	09/25/2008	11:35:40	0.048
13325	09/25/2008	11:35:41	0.049
13326	09/25/2008	11:35:42	0.053
13327	09/25/2008	11:35:43	0.054
13328	09/25/2008	11:35:44	0.050
13329	09/25/2008	11:35:45	0.053
13330	09/25/2008	11:35:46	0.046
13331	09/25/2008	11:35:47	0.050
13332	09/25/2008	11:35:48	0.056
13333	09/25/2008	11:35:49	0.050
13334	09/25/2008	11:35:50	0.049
13335	09/25/2008	11:35:51	0.059
13336	09/25/2008	11:35:52	0.052
13337	09/25/2008	11:35:53	0.048
13338	09/25/2008	11:35:54	0.045
13339	09/25/2008	11:35:55	0.055
13340	09/25/2008	11:35:56	0.051
13341	09/25/2008	11:35:57	0.050
13342	09/25/2008	11:35:58	0.058
13343	09/25/2008	11:35:59	0.107
13344	09/25/2008	11:36:00	0.106
13345	09/25/2008	11:36:01	0.051
13346	09/25/2008	11:36:02	0.057
13347	09/25/2008	11:36:03	0.053
13348	09/25/2008	11:36:04	0.048
13349	09/25/2008	11:36:05	0.049
13350	09/25/2008	11:36:06	0.056
13351	09/25/2008	11:36:07	0.050
13352	09/25/2008	11:36:08	0.055
13353	09/25/2008	11:36:09	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13354	09/25/2008	11:36:10	0.053
13355	09/25/2008	11:36:11	0.050
13356	09/25/2008	11:36:12	0.047
13357	09/25/2008	11:36:13	0.047
13358	09/25/2008	11:36:14	0.049
13359	09/25/2008	11:36:15	0.051
13360	09/25/2008	11:36:16	0.052
13361	09/25/2008	11:36:17	0.054
13362	09/25/2008	11:36:18	0.068
13363	09/25/2008	11:36:19	0.047
13364	09/25/2008	11:36:20	0.063
13365	09/25/2008	11:36:21	0.052
13366	09/25/2008	11:36:22	0.114
13367	09/25/2008	11:36:23	0.070
13368	09/25/2008	11:36:24	0.050
13369	09/25/2008	11:36:25	0.051
13370	09/25/2008	11:36:26	0.053
13371	09/25/2008	11:36:27	0.051
13372	09/25/2008	11:36:28	0.054
13373	09/25/2008	11:36:29	0.052
13374	09/25/2008	11:36:30	0.056
13375	09/25/2008	11:36:31	0.049
13376	09/25/2008	11:36:32	0.054
13377	09/25/2008	11:36:33	0.054
13378	09/25/2008	11:36:34	0.057
13379	09/25/2008	11:36:35	0.052
13380	09/25/2008	11:36:36	0.050
13381	09/25/2008	11:36:37	0.053
13382	09/25/2008	11:36:38	0.046
13383	09/25/2008	11:36:39	0.049
13384	09/25/2008	11:36:40	0.046
13385	09/25/2008	11:36:41	0.057
13386	09/25/2008	11:36:42	0.046
13387	09/25/2008	11:36:43	0.051
13388	09/25/2008	11:36:44	0.057
13389	09/25/2008	11:36:45	0.049
13390	09/25/2008	11:36:46	0.048
13391	09/25/2008	11:36:47	0.054
13392	09/25/2008	11:36:48	0.053
13393	09/25/2008	11:36:49	0.060
13394	09/25/2008	11:36:50	0.049
13395	09/25/2008	11:36:51	0.049
13396	09/25/2008	11:36:52	0.051
13397	09/25/2008	11:36:53	0.053
13398	09/25/2008	11:36:54	0.051
13399	09/25/2008	11:36:55	0.050
13400	09/25/2008	11:36:56	0.051
13401	09/25/2008	11:36:57	0.053
13402	09/25/2008	11:36:58	0.049
13403	09/25/2008	11:36:59	0.044
13404	09/25/2008	11:37:00	0.048
13405	09/25/2008	11:37:01	0.050
13406	09/25/2008	11:37:02	0.048
13407	09/25/2008	11:37:03	0.050
13408	09/25/2008	11:37:04	0.049

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13409	09/25/2008	11:37:05	0.051
13410	09/25/2008	11:37:06	0.057
13411	09/25/2008	11:37:07	0.048
13412	09/25/2008	11:37:08	0.052
13413	09/25/2008	11:37:09	0.056
13414	09/25/2008	11:37:10	0.048
13415	09/25/2008	11:37:11	0.056
13416	09/25/2008	11:37:12	0.050
13417	09/25/2008	11:37:13	0.055
13418	09/25/2008	11:37:14	0.055
13419	09/25/2008	11:37:15	0.052
13420	09/25/2008	11:37:16	0.048
13421	09/25/2008	11:37:17	0.050
13422	09/25/2008	11:37:18	0.054
13423	09/25/2008	11:37:19	0.048
13424	09/25/2008	11:37:20	0.049
13425	09/25/2008	11:37:21	0.054
13426	09/25/2008	11:37:22	0.051
13427	09/25/2008	11:37:23	0.050
13428	09/25/2008	11:37:24	0.052
13429	09/25/2008	11:37:25	0.056
13430	09/25/2008	11:37:26	0.046
13431	09/25/2008	11:37:27	0.051
13432	09/25/2008	11:37:28	0.053
13433	09/25/2008	11:37:29	0.050
13434	09/25/2008	11:37:30	0.049
13435	09/25/2008	11:37:31	0.050
13436	09/25/2008	11:37:32	0.050
13437	09/25/2008	11:37:33	0.050
13438	09/25/2008	11:37:34	0.049
13439	09/25/2008	11:37:35	0.048
13440	09/25/2008	11:37:36	0.051
13441	09/25/2008	11:37:37	0.049
13442	09/25/2008	11:37:38	0.056
13443	09/25/2008	11:37:39	0.052
13444	09/25/2008	11:37:40	0.051
13445	09/25/2008	11:37:41	0.050
13446	09/25/2008	11:37:42	0.047
13447	09/25/2008	11:37:43	0.054
13448	09/25/2008	11:37:44	0.052
13449	09/25/2008	11:37:45	0.054
13450	09/25/2008	11:37:46	0.054
13451	09/25/2008	11:37:47	0.049
13452	09/25/2008	11:37:48	0.051
13453	09/25/2008	11:37:49	0.053
13454	09/25/2008	11:37:50	0.054
13455	09/25/2008	11:37:51	0.048
13456	09/25/2008	11:37:52	0.048
13457	09/25/2008	11:37:53	0.055
13458	09/25/2008	11:37:54	0.052
13459	09/25/2008	11:37:55	0.047
13460	09/25/2008	11:37:56	0.049
13461	09/25/2008	11:37:57	0.054
13462	09/25/2008	11:37:58	0.098
13463	09/25/2008	11:37:59	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13464	09/25/2008	11:38:00	0.058
13465	09/25/2008	11:38:01	0.048
13466	09/25/2008	11:38:02	0.050
13467	09/25/2008	11:38:03	0.048
13468	09/25/2008	11:38:04	0.060
13469	09/25/2008	11:38:05	0.050
13470	09/25/2008	11:38:06	0.061
13471	09/25/2008	11:38:07	0.051
13472	09/25/2008	11:38:08	0.054
13473	09/25/2008	11:38:09	0.054
13474	09/25/2008	11:38:10	0.053
13475	09/25/2008	11:38:11	0.056
13476	09/25/2008	11:38:12	0.049
13477	09/25/2008	11:38:13	0.052
13478	09/25/2008	11:38:14	0.065
13479	09/25/2008	11:38:15	0.047
13480	09/25/2008	11:38:16	0.053
13481	09/25/2008	11:38:17	0.053
13482	09/25/2008	11:38:18	0.049
13483	09/25/2008	11:38:19	0.054
13484	09/25/2008	11:38:20	0.053
13485	09/25/2008	11:38:21	0.057
13486	09/25/2008	11:38:22	0.060
13487	09/25/2008	11:38:23	0.055
13488	09/25/2008	11:38:24	0.052
13489	09/25/2008	11:38:25	0.048
13490	09/25/2008	11:38:26	0.052
13491	09/25/2008	11:38:27	0.047
13492	09/25/2008	11:38:28	0.058
13493	09/25/2008	11:38:29	0.057
13494	09/25/2008	11:38:30	0.051
13495	09/25/2008	11:38:31	0.049
13496	09/25/2008	11:38:32	0.059
13497	09/25/2008	11:38:33	0.050
13498	09/25/2008	11:38:34	0.053
13499	09/25/2008	11:38:35	0.050
13500	09/25/2008	11:38:36	0.048
13501	09/25/2008	11:38:37	0.046
13502	09/25/2008	11:38:38	0.056
13503	09/25/2008	11:38:39	0.049
13504	09/25/2008	11:38:40	0.052
13505	09/25/2008	11:38:41	0.052
13506	09/25/2008	11:38:42	0.051
13507	09/25/2008	11:38:43	0.053
13508	09/25/2008	11:38:44	0.048
13509	09/25/2008	11:38:45	0.049
13510	09/25/2008	11:38:46	0.052
13511	09/25/2008	11:38:47	0.054
13512	09/25/2008	11:38:48	0.049
13513	09/25/2008	11:38:49	0.053
13514	09/25/2008	11:38:50	0.046
13515	09/25/2008	11:38:51	0.054
13516	09/25/2008	11:38:52	0.056
13517	09/25/2008	11:38:53	0.050
13518	09/25/2008	11:38:54	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13519	09/25/2008	11:38:55	0.129
13520	09/25/2008	11:38:56	0.194
13521	09/25/2008	11:38:57	0.051
13522	09/25/2008	11:38:58	0.050
13523	09/25/2008	11:38:59	0.049
13524	09/25/2008	11:39:00	0.055
13525	09/25/2008	11:39:01	0.054
13526	09/25/2008	11:39:02	0.052
13527	09/25/2008	11:39:03	0.057
13528	09/25/2008	11:39:04	0.047
13529	09/25/2008	11:39:05	0.053
13530	09/25/2008	11:39:06	0.050
13531	09/25/2008	11:39:07	0.058
13532	09/25/2008	11:39:08	0.045
13533	09/25/2008	11:39:09	0.052
13534	09/25/2008	11:39:10	0.051
13535	09/25/2008	11:39:11	0.051
13536	09/25/2008	11:39:12	0.051
13537	09/25/2008	11:39:13	0.056
13538	09/25/2008	11:39:14	0.054
13539	09/25/2008	11:39:15	0.054
13540	09/25/2008	11:39:16	0.052
13541	09/25/2008	11:39:17	0.047
13542	09/25/2008	11:39:18	0.047
13543	09/25/2008	11:39:19	0.055
13544	09/25/2008	11:39:20	0.047
13545	09/25/2008	11:39:21	0.050
13546	09/25/2008	11:39:22	0.053
13547	09/25/2008	11:39:23	0.052
13548	09/25/2008	11:39:24	0.048
13549	09/25/2008	11:39:25	0.051
13550	09/25/2008	11:39:26	0.049
13551	09/25/2008	11:39:27	0.049
13552	09/25/2008	11:39:28	0.048
13553	09/25/2008	11:39:29	0.055
13554	09/25/2008	11:39:30	0.047
13555	09/25/2008	11:39:31	0.052
13556	09/25/2008	11:39:32	0.072
13557	09/25/2008	11:39:33	0.055
13558	09/25/2008	11:39:34	0.053
13559	09/25/2008	11:39:35	0.052
13560	09/25/2008	11:39:36	0.050
13561	09/25/2008	11:39:37	0.056
13562	09/25/2008	11:39:38	0.050
13563	09/25/2008	11:39:39	0.054
13564	09/25/2008	11:39:40	0.053
13565	09/25/2008	11:39:41	0.051
13566	09/25/2008	11:39:42	0.049
13567	09/25/2008	11:39:43	0.099
13568	09/25/2008	11:39:44	0.053
13569	09/25/2008	11:39:45	0.050
13570	09/25/2008	11:39:46	0.051
13571	09/25/2008	11:39:47	0.050
13572	09/25/2008	11:39:48	0.049
13573	09/25/2008	11:39:49	0.049

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13574	09/25/2008	11:39:50	0.047
13575	09/25/2008	11:39:51	0.053
13576	09/25/2008	11:39:52	0.060
13577	09/25/2008	11:39:53	0.050
13578	09/25/2008	11:39:54	0.052
13579	09/25/2008	11:39:55	0.053
13580	09/25/2008	11:39:56	0.063
13581	09/25/2008	11:39:57	0.088
13582	09/25/2008	11:39:58	0.063
13583	09/25/2008	11:39:59	0.068
13584	09/25/2008	11:40:00	0.056
13585	09/25/2008	11:40:01	0.077
13586	09/25/2008	11:40:02	0.057
13587	09/25/2008	11:40:03	0.055
13588	09/25/2008	11:40:04	0.056
13589	09/25/2008	11:40:05	0.050
13590	09/25/2008	11:40:06	0.051
13591	09/25/2008	11:40:07	0.050
13592	09/25/2008	11:40:08	0.060
13593	09/25/2008	11:40:09	0.053
13594	09/25/2008	11:40:10	0.049
13595	09/25/2008	11:40:11	0.049
13596	09/25/2008	11:40:12	0.057
13597	09/25/2008	11:40:13	0.051
13598	09/25/2008	11:40:14	0.049
13599	09/25/2008	11:40:15	0.049
13600	09/25/2008	11:40:16	0.061
13601	09/25/2008	11:40:17	0.053
13602	09/25/2008	11:40:18	0.050
13603	09/25/2008	11:40:19	0.051
13604	09/25/2008	11:40:20	0.051
13605	09/25/2008	11:40:21	0.051
13606	09/25/2008	11:40:22	0.048
13607	09/25/2008	11:40:23	0.048
13608	09/25/2008	11:40:24	0.052
13609	09/25/2008	11:40:25	0.055
13610	09/25/2008	11:40:26	0.056
13611	09/25/2008	11:40:27	0.054
13612	09/25/2008	11:40:28	0.060
13613	09/25/2008	11:40:29	0.054
13614	09/25/2008	11:40:30	0.089
13615	09/25/2008	11:40:31	0.048
13616	09/25/2008	11:40:32	0.058
13617	09/25/2008	11:40:33	0.052
13618	09/25/2008	11:40:34	0.055
13619	09/25/2008	11:40:35	0.048
13620	09/25/2008	11:40:36	0.050
13621	09/25/2008	11:40:37	0.052
13622	09/25/2008	11:40:38	0.051
13623	09/25/2008	11:40:39	0.049
13624	09/25/2008	11:40:40	0.047
13625	09/25/2008	11:40:41	0.062
13626	09/25/2008	11:40:42	0.065
13627	09/25/2008	11:40:43	0.050
13628	09/25/2008	11:40:44	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13629	09/25/2008	11:40:45	0.051
13630	09/25/2008	11:40:46	0.047
13631	09/25/2008	11:40:47	0.051
13632	09/25/2008	11:40:48	0.050
13633	09/25/2008	11:40:49	0.054
13634	09/25/2008	11:40:50	0.082
13635	09/25/2008	11:40:51	0.051
13636	09/25/2008	11:40:52	0.052
13637	09/25/2008	11:40:53	0.056
13638	09/25/2008	11:40:54	0.049
13639	09/25/2008	11:40:55	0.049
13640	09/25/2008	11:40:56	0.047
13641	09/25/2008	11:40:57	0.052
13642	09/25/2008	11:40:58	0.053
13643	09/25/2008	11:40:59	0.053
13644	09/25/2008	11:41:00	0.052
13645	09/25/2008	11:41:01	0.055
13646	09/25/2008	11:41:02	0.048
13647	09/25/2008	11:41:03	0.128
13648	09/25/2008	11:41:04	0.050
13649	09/25/2008	11:41:05	0.050
13650	09/25/2008	11:41:06	0.054
13651	09/25/2008	11:41:07	0.046
13652	09/25/2008	11:41:08	0.051
13653	09/25/2008	11:41:09	0.056
13654	09/25/2008	11:41:10	0.051
13655	09/25/2008	11:41:11	0.050
13656	09/25/2008	11:41:12	0.056
13657	09/25/2008	11:41:13	0.049
13658	09/25/2008	11:41:14	0.048
13659	09/25/2008	11:41:15	0.050
13660	09/25/2008	11:41:16	0.055
13661	09/25/2008	11:41:17	0.048
13662	09/25/2008	11:41:18	0.057
13663	09/25/2008	11:41:19	0.048
13664	09/25/2008	11:41:20	0.052
13665	09/25/2008	11:41:21	0.055
13666	09/25/2008	11:41:22	0.049
13667	09/25/2008	11:41:23	0.050
13668	09/25/2008	11:41:24	0.049
13669	09/25/2008	11:41:25	0.051
13670	09/25/2008	11:41:26	0.049
13671	09/25/2008	11:41:27	0.049
13672	09/25/2008	11:41:28	0.054
13673	09/25/2008	11:41:29	0.048
13674	09/25/2008	11:41:30	0.056
13675	09/25/2008	11:41:31	0.101
13676	09/25/2008	11:41:32	0.053
13677	09/25/2008	11:41:33	0.049
13678	09/25/2008	11:41:34	0.050
13679	09/25/2008	11:41:35	0.047
13680	09/25/2008	11:41:36	0.051
13681	09/25/2008	11:41:37	0.052
13682	09/25/2008	11:41:38	0.049
13683	09/25/2008	11:41:39	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13684	09/25/2008	11:41:40	0.048
13685	09/25/2008	11:41:41	0.068
13686	09/25/2008	11:41:42	0.056
13687	09/25/2008	11:41:43	0.052
13688	09/25/2008	11:41:44	0.053
13689	09/25/2008	11:41:45	0.052
13690	09/25/2008	11:41:46	0.053
13691	09/25/2008	11:41:47	0.058
13692	09/25/2008	11:41:48	0.056
13693	09/25/2008	11:41:49	0.081
13694	09/25/2008	11:41:50	0.049
13695	09/25/2008	11:41:51	0.051
13696	09/25/2008	11:41:52	0.051
13697	09/25/2008	11:41:53	0.056
13698	09/25/2008	11:41:54	0.078
13699	09/25/2008	11:41:55	0.054
13700	09/25/2008	11:41:56	0.059
13701	09/25/2008	11:41:57	0.051
13702	09/25/2008	11:41:58	0.058
13703	09/25/2008	11:41:59	0.056
13704	09/25/2008	11:42:00	0.071
13705	09/25/2008	11:42:01	0.053
13706	09/25/2008	11:42:02	0.050
13707	09/25/2008	11:42:03	0.053
13708	09/25/2008	11:42:04	0.057
13709	09/25/2008	11:42:05	0.053
13710	09/25/2008	11:42:06	0.050
13711	09/25/2008	11:42:07	0.053
13712	09/25/2008	11:42:08	0.050
13713	09/25/2008	11:42:09	0.059
13714	09/25/2008	11:42:10	0.054
13715	09/25/2008	11:42:11	0.051
13716	09/25/2008	11:42:12	0.065
13717	09/25/2008	11:42:13	0.077
13718	09/25/2008	11:42:14	0.066
13719	09/25/2008	11:42:15	0.074
13720	09/25/2008	11:42:16	0.084
13721	09/25/2008	11:42:17	0.058
13722	09/25/2008	11:42:18	0.056
13723	09/25/2008	11:42:19	0.059
13724	09/25/2008	11:42:20	0.076
13725	09/25/2008	11:42:21	0.051
13726	09/25/2008	11:42:22	0.050
13727	09/25/2008	11:42:23	0.053
13728	09/25/2008	11:42:24	0.069
13729	09/25/2008	11:42:25	0.067
13730	09/25/2008	11:42:26	0.084
13731	09/25/2008	11:42:27	0.068
13732	09/25/2008	11:42:28	0.067
13733	09/25/2008	11:42:29	0.082
13734	09/25/2008	11:42:30	0.066
13735	09/25/2008	11:42:31	0.057
13736	09/25/2008	11:42:32	0.065
13737	09/25/2008	11:42:33	0.052
13738	09/25/2008	11:42:34	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13739	09/25/2008	11:42:35	0.050
13740	09/25/2008	11:42:36	0.050
13741	09/25/2008	11:42:37	0.052
13742	09/25/2008	11:42:38	0.059
13743	09/25/2008	11:42:39	0.052
13744	09/25/2008	11:42:40	0.052
13745	09/25/2008	11:42:41	0.051
13746	09/25/2008	11:42:42	0.050
13747	09/25/2008	11:42:43	0.056
13748	09/25/2008	11:42:44	0.062
13749	09/25/2008	11:42:45	0.051
13750	09/25/2008	11:42:46	0.057
13751	09/25/2008	11:42:47	0.053
13752	09/25/2008	11:42:48	0.055
13753	09/25/2008	11:42:49	0.059
13754	09/25/2008	11:42:50	0.055
13755	09/25/2008	11:42:51	0.052
13756	09/25/2008	11:42:52	0.048
13757	09/25/2008	11:42:53	0.048
13758	09/25/2008	11:42:54	0.062
13759	09/25/2008	11:42:55	0.051
13760	09/25/2008	11:42:56	0.077
13761	09/25/2008	11:42:57	0.049
13762	09/25/2008	11:42:58	0.052
13763	09/25/2008	11:42:59	0.047
13764	09/25/2008	11:43:00	0.051
13765	09/25/2008	11:43:01	0.054
13766	09/25/2008	11:43:02	0.056
13767	09/25/2008	11:43:03	0.051
13768	09/25/2008	11:43:04	0.056
13769	09/25/2008	11:43:05	0.057
13770	09/25/2008	11:43:06	0.054
13771	09/25/2008	11:43:07	0.049
13772	09/25/2008	11:43:08	0.052
13773	09/25/2008	11:43:09	0.048
13774	09/25/2008	11:43:10	0.055
13775	09/25/2008	11:43:11	0.056
13776	09/25/2008	11:43:12	0.062
13777	09/25/2008	11:43:13	0.052
13778	09/25/2008	11:43:14	0.065
13779	09/25/2008	11:43:15	0.052
13780	09/25/2008	11:43:16	0.053
13781	09/25/2008	11:43:17	0.053
13782	09/25/2008	11:43:18	0.055
13783	09/25/2008	11:43:19	0.047
13784	09/25/2008	11:43:20	0.048
13785	09/25/2008	11:43:21	0.046
13786	09/25/2008	11:43:22	0.048
13787	09/25/2008	11:43:23	0.051
13788	09/25/2008	11:43:24	0.058
13789	09/25/2008	11:43:25	0.050
13790	09/25/2008	11:43:26	0.055
13791	09/25/2008	11:43:27	0.056
13792	09/25/2008	11:43:28	0.057
13793	09/25/2008	11:43:29	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13794	09/25/2008	11:43:30	0.054
13795	09/25/2008	11:43:31	0.049
13796	09/25/2008	11:43:32	0.053
13797	09/25/2008	11:43:33	0.050
13798	09/25/2008	11:43:34	0.058
13799	09/25/2008	11:43:35	0.095
13800	09/25/2008	11:43:36	0.068
13801	09/25/2008	11:43:37	0.078
13802	09/25/2008	11:43:38	0.061
13803	09/25/2008	11:43:39	0.057
13804	09/25/2008	11:43:40	0.050
13805	09/25/2008	11:43:41	0.055
13806	09/25/2008	11:43:42	0.052
13807	09/25/2008	11:43:43	0.058
13808	09/25/2008	11:43:44	0.051
13809	09/25/2008	11:43:45	0.059
13810	09/25/2008	11:43:46	0.057
13811	09/25/2008	11:43:47	0.049
13812	09/25/2008	11:43:48	0.052
13813	09/25/2008	11:43:49	0.051
13814	09/25/2008	11:43:50	0.050
13815	09/25/2008	11:43:51	0.055
13816	09/25/2008	11:43:52	0.056
13817	09/25/2008	11:43:53	0.053
13818	09/25/2008	11:43:54	0.052
13819	09/25/2008	11:43:55	0.054
13820	09/25/2008	11:43:56	0.053
13821	09/25/2008	11:43:57	0.057
13822	09/25/2008	11:43:58	0.055
13823	09/25/2008	11:43:59	0.049
13824	09/25/2008	11:44:00	0.054
13825	09/25/2008	11:44:01	0.049
13826	09/25/2008	11:44:02	0.057
13827	09/25/2008	11:44:03	0.054
13828	09/25/2008	11:44:04	0.055
13829	09/25/2008	11:44:05	0.051
13830	09/25/2008	11:44:06	0.050
13831	09/25/2008	11:44:07	0.052
13832	09/25/2008	11:44:08	0.055
13833	09/25/2008	11:44:09	0.061
13834	09/25/2008	11:44:10	0.060
13835	09/25/2008	11:44:11	0.068
13836	09/25/2008	11:44:12	0.052
13837	09/25/2008	11:44:13	0.061
13838	09/25/2008	11:44:14	0.061
13839	09/25/2008	11:44:15	0.058
13840	09/25/2008	11:44:16	0.053
13841	09/25/2008	11:44:17	0.057
13842	09/25/2008	11:44:18	0.049
13843	09/25/2008	11:44:19	0.049
13844	09/25/2008	11:44:20	0.054
13845	09/25/2008	11:44:21	0.055
13846	09/25/2008	11:44:22	0.057
13847	09/25/2008	11:44:23	0.050
13848	09/25/2008	11:44:24	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13849	09/25/2008	11:44:25	0.052
13850	09/25/2008	11:44:26	0.056
13851	09/25/2008	11:44:27	0.060
13852	09/25/2008	11:44:28	0.050
13853	09/25/2008	11:44:29	0.054
13854	09/25/2008	11:44:30	0.056
13855	09/25/2008	11:44:31	0.051
13856	09/25/2008	11:44:32	0.051
13857	09/25/2008	11:44:33	0.060
13858	09/25/2008	11:44:34	0.053
13859	09/25/2008	11:44:35	0.054
13860	09/25/2008	11:44:36	0.047
13861	09/25/2008	11:44:37	0.049
13862	09/25/2008	11:44:38	0.058
13863	09/25/2008	11:44:39	0.051
13864	09/25/2008	11:44:40	0.049
13865	09/25/2008	11:44:41	0.054
13866	09/25/2008	11:44:42	0.050
13867	09/25/2008	11:44:43	0.055
13868	09/25/2008	11:44:44	0.076
13869	09/25/2008	11:44:45	0.059
13870	09/25/2008	11:44:46	0.050
13871	09/25/2008	11:44:47	0.062
13872	09/25/2008	11:44:48	0.061
13873	09/25/2008	11:44:49	0.051
13874	09/25/2008	11:44:50	0.048
13875	09/25/2008	11:44:51	0.049
13876	09/25/2008	11:44:52	0.062
13877	09/25/2008	11:44:53	0.051
13878	09/25/2008	11:44:54	0.054
13879	09/25/2008	11:44:55	0.059
13880	09/25/2008	11:44:56	0.050
13881	09/25/2008	11:44:57	0.049
13882	09/25/2008	11:44:58	0.049
13883	09/25/2008	11:44:59	0.048
13884	09/25/2008	11:45:00	0.049
13885	09/25/2008	11:45:01	0.047
13886	09/25/2008	11:45:02	0.054
13887	09/25/2008	11:45:03	0.082
13888	09/25/2008	11:45:04	0.072
13889	09/25/2008	11:45:05	0.068
13890	09/25/2008	11:45:06	0.061
13891	09/25/2008	11:45:07	0.051
13892	09/25/2008	11:45:08	0.059
13893	09/25/2008	11:45:09	0.050
13894	09/25/2008	11:45:10	0.050
13895	09/25/2008	11:45:11	0.053
13896	09/25/2008	11:45:12	0.049
13897	09/25/2008	11:45:13	0.055
13898	09/25/2008	11:45:14	0.075
13899	09/25/2008	11:45:15	0.064
13900	09/25/2008	11:45:16	0.058
13901	09/25/2008	11:45:17	0.055
13902	09/25/2008	11:45:18	0.063
13903	09/25/2008	11:45:19	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13904	09/25/2008	11:45:20	0.052
13905	09/25/2008	11:45:21	0.051
13906	09/25/2008	11:45:22	0.058
13907	09/25/2008	11:45:23	0.076
13908	09/25/2008	11:45:24	0.064
13909	09/25/2008	11:45:25	0.066
13910	09/25/2008	11:45:26	0.055
13911	09/25/2008	11:45:27	0.058
13912	09/25/2008	11:45:28	0.076
13913	09/25/2008	11:45:29	0.076
13914	09/25/2008	11:45:30	0.169
13915	09/25/2008	11:45:31	0.105
13916	09/25/2008	11:45:32	0.074
13917	09/25/2008	11:45:33	0.067
13918	09/25/2008	11:45:34	0.055
13919	09/25/2008	11:45:35	0.174
13920	09/25/2008	11:45:36	0.050
13921	09/25/2008	11:45:37	0.055
13922	09/25/2008	11:45:38	0.052
13923	09/25/2008	11:45:39	0.049
13924	09/25/2008	11:45:40	0.052
13925	09/25/2008	11:45:41	0.054
13926	09/25/2008	11:45:42	0.052
13927	09/25/2008	11:45:43	0.053
13928	09/25/2008	11:45:44	0.056
13929	09/25/2008	11:45:45	0.063
13930	09/25/2008	11:45:46	0.065
13931	09/25/2008	11:45:47	0.072
13932	09/25/2008	11:45:48	0.056
13933	09/25/2008	11:45:49	0.049
13934	09/25/2008	11:45:50	0.053
13935	09/25/2008	11:45:51	0.052
13936	09/25/2008	11:45:52	0.052
13937	09/25/2008	11:45:53	0.056
13938	09/25/2008	11:45:54	0.055
13939	09/25/2008	11:45:55	0.061
13940	09/25/2008	11:45:56	0.051
13941	09/25/2008	11:45:57	0.054
13942	09/25/2008	11:45:58	0.064
13943	09/25/2008	11:45:59	0.049
13944	09/25/2008	11:46:00	0.053
13945	09/25/2008	11:46:01	0.053
13946	09/25/2008	11:46:02	0.048
13947	09/25/2008	11:46:03	0.054
13948	09/25/2008	11:46:04	0.056
13949	09/25/2008	11:46:05	0.053
13950	09/25/2008	11:46:06	0.049
13951	09/25/2008	11:46:07	0.050
13952	09/25/2008	11:46:08	0.053
13953	09/25/2008	11:46:09	0.052
13954	09/25/2008	11:46:10	0.050
13955	09/25/2008	11:46:11	0.051
13956	09/25/2008	11:46:12	0.050
13957	09/25/2008	11:46:13	0.049
13958	09/25/2008	11:46:14	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13959	09/25/2008	11:46:15	0.050
13960	09/25/2008	11:46:16	0.055
13961	09/25/2008	11:46:17	0.049
13962	09/25/2008	11:46:18	0.056
13963	09/25/2008	11:46:19	0.052
13964	09/25/2008	11:46:20	0.069
13965	09/25/2008	11:46:21	0.058
13966	09/25/2008	11:46:22	0.062
13967	09/25/2008	11:46:23	0.089
13968	09/25/2008	11:46:24	0.069
13969	09/25/2008	11:46:25	0.049
13970	09/25/2008	11:46:26	0.056
13971	09/25/2008	11:46:27	0.049
13972	09/25/2008	11:46:28	0.064
13973	09/25/2008	11:46:29	0.054
13974	09/25/2008	11:46:30	0.065
13975	09/25/2008	11:46:31	0.047
13976	09/25/2008	11:46:32	0.051
13977	09/25/2008	11:46:33	0.055
13978	09/25/2008	11:46:34	0.050
13979	09/25/2008	11:46:35	0.059
13980	09/25/2008	11:46:36	0.056
13981	09/25/2008	11:46:37	0.065
13982	09/25/2008	11:46:38	0.129
13983	09/25/2008	11:46:39	0.112
13984	09/25/2008	11:46:40	0.064
13985	09/25/2008	11:46:41	0.079
13986	09/25/2008	11:46:42	0.107
13987	09/25/2008	11:46:43	0.076
13988	09/25/2008	11:46:44	0.055
13989	09/25/2008	11:46:45	0.063
13990	09/25/2008	11:46:46	0.084
13991	09/25/2008	11:46:47	0.063
13992	09/25/2008	11:46:48	0.057
13993	09/25/2008	11:46:49	0.059
13994	09/25/2008	11:46:50	0.056
13995	09/25/2008	11:46:51	0.066
13996	09/25/2008	11:46:52	0.060
13997	09/25/2008	11:46:53	0.055
13998	09/25/2008	11:46:54	0.075
13999	09/25/2008	11:46:55	0.059
14000	09/25/2008	11:46:56	0.051
14001	09/25/2008	11:46:57	0.054
14002	09/25/2008	11:46:58	0.050
14003	09/25/2008	11:46:59	0.064
14004	09/25/2008	11:47:00	0.053
14005	09/25/2008	11:47:01	0.053
14006	09/25/2008	11:47:02	0.052
14007	09/25/2008	11:47:03	0.050
14008	09/25/2008	11:47:04	0.090
14009	09/25/2008	11:47:05	0.054
14010	09/25/2008	11:47:06	0.054
14011	09/25/2008	11:47:07	0.051
14012	09/25/2008	11:47:08	0.056
14013	09/25/2008	11:47:09	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14014	09/25/2008	11:47:10	0.054
14015	09/25/2008	11:47:11	0.051
14016	09/25/2008	11:47:12	0.066
14017	09/25/2008	11:47:13	0.054
14018	09/25/2008	11:47:14	0.054
14019	09/25/2008	11:47:15	0.050
14020	09/25/2008	11:47:16	0.053
14021	09/25/2008	11:47:17	0.050
14022	09/25/2008	11:47:18	0.052
14023	09/25/2008	11:47:19	0.048
14024	09/25/2008	11:47:20	0.058
14025	09/25/2008	11:47:21	0.051
14026	09/25/2008	11:47:22	0.051
14027	09/25/2008	11:47:23	0.048
14028	09/25/2008	11:47:24	0.056
14029	09/25/2008	11:47:25	0.050
14030	09/25/2008	11:47:26	0.051
14031	09/25/2008	11:47:27	0.056
14032	09/25/2008	11:47:28	0.061
14033	09/25/2008	11:47:29	0.048
14034	09/25/2008	11:47:30	0.067
14035	09/25/2008	11:47:31	0.061
14036	09/25/2008	11:47:32	0.061
14037	09/25/2008	11:47:33	0.051
14038	09/25/2008	11:47:34	0.075
14039	09/25/2008	11:47:35	0.058
14040	09/25/2008	11:47:36	0.060
14041	09/25/2008	11:47:37	0.050
14042	09/25/2008	11:47:38	0.049
14043	09/25/2008	11:47:39	0.050
14044	09/25/2008	11:47:40	0.056
14045	09/25/2008	11:47:41	0.109
14046	09/25/2008	11:47:42	0.170
14047	09/25/2008	11:47:43	0.118
14048	09/25/2008	11:47:44	0.103
14049	09/25/2008	11:47:45	0.116
14050	09/25/2008	11:47:46	0.084
14051	09/25/2008	11:47:47	0.061
14052	09/25/2008	11:47:48	0.063
14053	09/25/2008	11:47:49	0.057
14054	09/25/2008	11:47:50	0.060
14055	09/25/2008	11:47:51	0.063
14056	09/25/2008	11:47:52	0.056
14057	09/25/2008	11:47:53	0.054
14058	09/25/2008	11:47:54	0.058
14059	09/25/2008	11:47:55	0.056
14060	09/25/2008	11:47:56	0.105
14061	09/25/2008	11:47:57	0.148
14062	09/25/2008	11:47:58	0.096
14063	09/25/2008	11:47:59	0.070
14064	09/25/2008	11:48:00	0.062
14065	09/25/2008	11:48:01	0.062
14066	09/25/2008	11:48:02	0.059
14067	09/25/2008	11:48:03	0.053
14068	09/25/2008	11:48:04	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14069	09/25/2008	11:48:05	0.063
14070	09/25/2008	11:48:06	0.058
14071	09/25/2008	11:48:07	0.049
14072	09/25/2008	11:48:08	0.056
14073	09/25/2008	11:48:09	0.052
14074	09/25/2008	11:48:10	0.057
14075	09/25/2008	11:48:11	0.053
14076	09/25/2008	11:48:12	0.052
14077	09/25/2008	11:48:13	0.154
14078	09/25/2008	11:48:14	0.137
14079	09/25/2008	11:48:15	0.174
14080	09/25/2008	11:48:16	0.124
14081	09/25/2008	11:48:17	0.107
14082	09/25/2008	11:48:18	0.096
14083	09/25/2008	11:48:19	0.073
14084	09/25/2008	11:48:20	0.109
14085	09/25/2008	11:48:21	0.159
14086	09/25/2008	11:48:22	0.075
14087	09/25/2008	11:48:23	0.073
14088	09/25/2008	11:48:24	0.078
14089	09/25/2008	11:48:25	0.080
14090	09/25/2008	11:48:26	0.065
14091	09/25/2008	11:48:27	0.067
14092	09/25/2008	11:48:28	0.130
14093	09/25/2008	11:48:29	0.114
14094	09/25/2008	11:48:30	0.119
14095	09/25/2008	11:48:31	0.093
14096	09/25/2008	11:48:32	0.249
14097	09/25/2008	11:48:33	0.066
14098	09/25/2008	11:48:34	0.058
14099	09/25/2008	11:48:35	0.061
14100	09/25/2008	11:48:36	0.062
14101	09/25/2008	11:48:37	0.059
14102	09/25/2008	11:48:38	0.070
14103	09/25/2008	11:48:39	0.065
14104	09/25/2008	11:48:40	0.059
14105	09/25/2008	11:48:41	0.057
14106	09/25/2008	11:48:42	0.050
14107	09/25/2008	11:48:43	0.057
14108	09/25/2008	11:48:44	0.056
14109	09/25/2008	11:48:45	0.053
14110	09/25/2008	11:48:46	0.054
14111	09/25/2008	11:48:47	0.051
14112	09/25/2008	11:48:48	0.053
14113	09/25/2008	11:48:49	0.051
14114	09/25/2008	11:48:50	0.059
14115	09/25/2008	11:48:51	0.052
14116	09/25/2008	11:48:52	0.060
14117	09/25/2008	11:48:53	0.054
14118	09/25/2008	11:48:54	0.057
14119	09/25/2008	11:48:55	0.051
14120	09/25/2008	11:48:56	0.050
14121	09/25/2008	11:48:57	0.057
14122	09/25/2008	11:48:58	0.052
14123	09/25/2008	11:48:59	0.049

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14124	09/25/2008	11:49:00	0.061
14125	09/25/2008	11:49:01	0.050
14126	09/25/2008	11:49:02	0.051
14127	09/25/2008	11:49:03	0.053
14128	09/25/2008	11:49:04	0.047
14129	09/25/2008	11:49:05	0.047
14130	09/25/2008	11:49:06	0.051
14131	09/25/2008	11:49:07	0.061
14132	09/25/2008	11:49:08	0.053
14133	09/25/2008	11:49:09	0.049
14134	09/25/2008	11:49:10	0.047
14135	09/25/2008	11:49:11	0.052
14136	09/25/2008	11:49:12	0.056
14137	09/25/2008	11:49:13	0.053
14138	09/25/2008	11:49:14	0.058
14139	09/25/2008	11:49:15	0.054
14140	09/25/2008	11:49:16	0.055
14141	09/25/2008	11:49:17	0.058
14142	09/25/2008	11:49:18	0.056
14143	09/25/2008	11:49:19	0.062
14144	09/25/2008	11:49:20	0.052
14145	09/25/2008	11:49:21	0.050
14146	09/25/2008	11:49:22	0.054
14147	09/25/2008	11:49:23	0.053
14148	09/25/2008	11:49:24	0.050
14149	09/25/2008	11:49:25	0.054
14150	09/25/2008	11:49:26	0.067
14151	09/25/2008	11:49:27	0.052
14152	09/25/2008	11:49:28	0.056
14153	09/25/2008	11:49:29	0.054
14154	09/25/2008	11:49:30	0.055
14155	09/25/2008	11:49:31	0.049
14156	09/25/2008	11:49:32	0.050
14157	09/25/2008	11:49:33	0.054
14158	09/25/2008	11:49:34	0.049
14159	09/25/2008	11:49:35	0.053
14160	09/25/2008	11:49:36	0.048
14161	09/25/2008	11:49:37	0.051
14162	09/25/2008	11:49:38	0.051
14163	09/25/2008	11:49:39	0.054
14164	09/25/2008	11:49:40	0.058
14165	09/25/2008	11:49:41	0.049
14166	09/25/2008	11:49:42	0.064
14167	09/25/2008	11:49:43	0.049
14168	09/25/2008	11:49:44	0.051
14169	09/25/2008	11:49:45	0.074
14170	09/25/2008	11:49:46	0.052
14171	09/25/2008	11:49:47	0.054
14172	09/25/2008	11:49:48	0.064
14173	09/25/2008	11:49:49	0.249
14174	09/25/2008	11:49:50	0.053
14175	09/25/2008	11:49:51	0.047
14176	09/25/2008	11:49:52	0.052
14177	09/25/2008	11:49:53	0.059
14178	09/25/2008	11:49:54	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14179	09/25/2008	11:49:55	0.055
14180	09/25/2008	11:49:56	0.052
14181	09/25/2008	11:49:57	0.052
14182	09/25/2008	11:49:58	0.052
14183	09/25/2008	11:49:59	0.053
14184	09/25/2008	11:50:00	0.060
14185	09/25/2008	11:50:01	0.049
14186	09/25/2008	11:50:02	0.055
14187	09/25/2008	11:50:03	0.056
14188	09/25/2008	11:50:04	0.050
14189	09/25/2008	11:50:05	0.048
14190	09/25/2008	11:50:06	0.051
14191	09/25/2008	11:50:07	0.052
14192	09/25/2008	11:50:08	0.056
14193	09/25/2008	11:50:09	0.051
14194	09/25/2008	11:50:10	0.055
14195	09/25/2008	11:50:11	0.053
14196	09/25/2008	11:50:12	0.071
14197	09/25/2008	11:50:13	0.060
14198	09/25/2008	11:50:14	0.070
14199	09/25/2008	11:50:15	0.068
14200	09/25/2008	11:50:16	0.137
14201	09/25/2008	11:50:17	0.135
14202	09/25/2008	11:50:18	0.079
14203	09/25/2008	11:50:19	0.068
14204	09/25/2008	11:50:20	0.057
14205	09/25/2008	11:50:21	0.054
14206	09/25/2008	11:50:22	0.056
14207	09/25/2008	11:50:23	0.054
14208	09/25/2008	11:50:24	0.056
14209	09/25/2008	11:50:25	0.053
14210	09/25/2008	11:50:26	0.055
14211	09/25/2008	11:50:27	0.052
14212	09/25/2008	11:50:28	0.062
14213	09/25/2008	11:50:29	0.055
14214	09/25/2008	11:50:30	0.075
14215	09/25/2008	11:50:31	0.065
14216	09/25/2008	11:50:32	0.053
14217	09/25/2008	11:50:33	0.051
14218	09/25/2008	11:50:34	0.062
14219	09/25/2008	11:50:35	0.057
14220	09/25/2008	11:50:36	0.073
14221	09/25/2008	11:50:37	0.075
14222	09/25/2008	11:50:38	0.067
14223	09/25/2008	11:50:39	0.059
14224	09/25/2008	11:50:40	0.051
14225	09/25/2008	11:50:41	0.057
14226	09/25/2008	11:50:42	0.048
14227	09/25/2008	11:50:43	0.069
14228	09/25/2008	11:50:44	0.053
14229	09/25/2008	11:50:45	0.054
14230	09/25/2008	11:50:46	0.056
14231	09/25/2008	11:50:47	0.053
14232	09/25/2008	11:50:48	0.057
14233	09/25/2008	11:50:49	0.072

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14234	09/25/2008	11:50:50	0.068
14235	09/25/2008	11:50:51	0.056
14236	09/25/2008	11:50:52	0.065
14237	09/25/2008	11:50:53	0.065
14238	09/25/2008	11:50:54	0.058
14239	09/25/2008	11:50:55	0.061
14240	09/25/2008	11:50:56	0.088
14241	09/25/2008	11:50:57	0.072
14242	09/25/2008	11:50:58	0.071
14243	09/25/2008	11:50:59	0.063
14244	09/25/2008	11:51:00	0.075
14245	09/25/2008	11:51:01	0.062
14246	09/25/2008	11:51:02	0.085
14247	09/25/2008	11:51:03	0.206
14248	09/25/2008	11:51:04	0.103
14249	09/25/2008	11:51:05	0.141
14250	09/25/2008	11:51:06	0.193
14251	09/25/2008	11:51:07	0.165
14252	09/25/2008	11:51:08	0.187
14253	09/25/2008	11:51:09	0.118
14254	09/25/2008	11:51:10	0.141
14255	09/25/2008	11:51:11	0.110
14256	09/25/2008	11:51:12	0.068
14257	09/25/2008	11:51:13	0.063
14258	09/25/2008	11:51:14	0.094
14259	09/25/2008	11:51:15	0.057
14260	09/25/2008	11:51:16	0.053
14261	09/25/2008	11:51:17	0.057
14262	09/25/2008	11:51:18	0.056
14263	09/25/2008	11:51:19	0.054
14264	09/25/2008	11:51:20	0.058
14265	09/25/2008	11:51:21	0.064
14266	09/25/2008	11:51:22	0.071
14267	09/25/2008	11:51:23	0.142
14268	09/25/2008	11:51:24	0.059
14269	09/25/2008	11:51:25	0.057
14270	09/25/2008	11:51:26	0.123
14271	09/25/2008	11:51:27	0.078
14272	09/25/2008	11:51:28	0.080
14273	09/25/2008	11:51:29	0.082
14274	09/25/2008	11:51:30	0.097
14275	09/25/2008	11:51:31	0.071
14276	09/25/2008	11:51:32	0.068
14277	09/25/2008	11:51:33	0.053
14278	09/25/2008	11:51:34	0.075
14279	09/25/2008	11:51:35	0.096
14280	09/25/2008	11:51:36	0.060
14281	09/25/2008	11:51:37	0.072
14282	09/25/2008	11:51:38	0.065
14283	09/25/2008	11:51:39	0.065
14284	09/25/2008	11:51:40	0.056
14285	09/25/2008	11:51:41	0.067
14286	09/25/2008	11:51:42	0.076
14287	09/25/2008	11:51:43	0.060
14288	09/25/2008	11:51:44	0.096

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14289	09/25/2008	11:51:45	0.055
14290	09/25/2008	11:51:46	0.060
14291	09/25/2008	11:51:47	0.058
14292	09/25/2008	11:51:48	0.078
14293	09/25/2008	11:51:49	0.056
14294	09/25/2008	11:51:50	0.056
14295	09/25/2008	11:51:51	0.077
14296	09/25/2008	11:51:52	0.065
14297	09/25/2008	11:51:53	0.066
14298	09/25/2008	11:51:54	0.052
14299	09/25/2008	11:51:55	0.056
14300	09/25/2008	11:51:56	0.070
14301	09/25/2008	11:51:57	0.063
14302	09/25/2008	11:51:58	0.051
14303	09/25/2008	11:51:59	0.052
14304	09/25/2008	11:52:00	0.054
14305	09/25/2008	11:52:01	0.056
14306	09/25/2008	11:52:02	0.056
14307	09/25/2008	11:52:03	0.068
14308	09/25/2008	11:52:04	0.061
14309	09/25/2008	11:52:05	0.055
14310	09/25/2008	11:52:06	0.051
14311	09/25/2008	11:52:07	0.056
14312	09/25/2008	11:52:08	0.049
14313	09/25/2008	11:52:09	0.052
14314	09/25/2008	11:52:10	0.072
14315	09/25/2008	11:52:11	0.053
14316	09/25/2008	11:52:12	0.063
14317	09/25/2008	11:52:13	0.048
14318	09/25/2008	11:52:14	0.054
14319	09/25/2008	11:52:15	0.052
14320	09/25/2008	11:52:16	0.067
14321	09/25/2008	11:52:17	0.060
14322	09/25/2008	11:52:18	0.058
14323	09/25/2008	11:52:19	0.054
14324	09/25/2008	11:52:20	0.077
14325	09/25/2008	11:52:21	0.056
14326	09/25/2008	11:52:22	0.053
14327	09/25/2008	11:52:23	0.056
14328	09/25/2008	11:52:24	0.059
14329	09/25/2008	11:52:25	0.084
14330	09/25/2008	11:52:26	0.053
14331	09/25/2008	11:52:27	0.060
14332	09/25/2008	11:52:28	0.067
14333	09/25/2008	11:52:29	0.066
14334	09/25/2008	11:52:30	0.053
14335	09/25/2008	11:52:31	0.062
14336	09/25/2008	11:52:32	0.055
14337	09/25/2008	11:52:33	0.056
14338	09/25/2008	11:52:34	0.070
14339	09/25/2008	11:52:35	0.050
14340	09/25/2008	11:52:36	0.057
14341	09/25/2008	11:52:37	0.052
14342	09/25/2008	11:52:38	0.055
14343	09/25/2008	11:52:39	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14344	09/25/2008	11:52:40	0.057
14345	09/25/2008	11:52:41	0.060
14346	09/25/2008	11:52:42	0.060
14347	09/25/2008	11:52:43	0.065
14348	09/25/2008	11:52:44	0.058
14349	09/25/2008	11:52:45	0.066
14350	09/25/2008	11:52:46	0.135
14351	09/25/2008	11:52:47	0.104
14352	09/25/2008	11:52:48	0.078
14353	09/25/2008	11:52:49	0.101
14354	09/25/2008	11:52:50	0.072
14355	09/25/2008	11:52:51	0.075
14356	09/25/2008	11:52:52	0.074
14357	09/25/2008	11:52:53	0.076
14358	09/25/2008	11:52:54	0.093
14359	09/25/2008	11:52:55	0.139
14360	09/25/2008	11:52:56	0.093
14361	09/25/2008	11:52:57	0.079
14362	09/25/2008	11:52:58	0.079
14363	09/25/2008	11:52:59	0.100
14364	09/25/2008	11:53:00	0.070
14365	09/25/2008	11:53:01	0.119
14366	09/25/2008	11:53:02	0.081
14367	09/25/2008	11:53:03	0.056
14368	09/25/2008	11:53:04	0.060
14369	09/25/2008	11:53:05	0.061
14370	09/25/2008	11:53:06	0.061
14371	09/25/2008	11:53:07	0.168
14372	09/25/2008	11:53:08	0.116
14373	09/25/2008	11:53:09	0.082
14374	09/25/2008	11:53:10	0.062
14375	09/25/2008	11:53:11	0.075
14376	09/25/2008	11:53:12	0.068
14377	09/25/2008	11:53:13	0.058
14378	09/25/2008	11:53:14	0.086
14379	09/25/2008	11:53:15	0.073
14380	09/25/2008	11:53:16	0.062
14381	09/25/2008	11:53:17	0.056
14382	09/25/2008	11:53:18	0.062
14383	09/25/2008	11:53:19	0.061
14384	09/25/2008	11:53:20	0.055
14385	09/25/2008	11:53:21	0.053
14386	09/25/2008	11:53:22	0.065
14387	09/25/2008	11:53:23	0.058
14388	09/25/2008	11:53:24	0.081
14389	09/25/2008	11:53:25	0.070
14390	09/25/2008	11:53:26	0.074
14391	09/25/2008	11:53:27	0.074
14392	09/25/2008	11:53:28	0.054
14393	09/25/2008	11:53:29	0.056
14394	09/25/2008	11:53:30	0.093
14395	09/25/2008	11:53:31	0.157
14396	09/25/2008	11:53:32	0.102
14397	09/25/2008	11:53:33	0.133
14398	09/25/2008	11:53:34	0.149

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14399	09/25/2008	11:53:35	0.127
14400	09/25/2008	11:53:36	0.117
14401	09/25/2008	11:53:37	0.089
14402	09/25/2008	11:53:38	0.074
14403	09/25/2008	11:53:39	0.066
14404	09/25/2008	11:53:40	0.063
14405	09/25/2008	11:53:41	0.057
14406	09/25/2008	11:53:42	0.058
14407	09/25/2008	11:53:43	0.064
14408	09/25/2008	11:53:44	0.092
14409	09/25/2008	11:53:45	0.056
14410	09/25/2008	11:53:46	0.056
14411	09/25/2008	11:53:47	0.059
14412	09/25/2008	11:53:48	0.112
14413	09/25/2008	11:53:49	0.090
14414	09/25/2008	11:53:50	0.062
14415	09/25/2008	11:53:51	0.067
14416	09/25/2008	11:53:52	0.073
14417	09/25/2008	11:53:53	0.369
14418	09/25/2008	11:53:54	0.066
14419	09/25/2008	11:53:55	0.073
14420	09/25/2008	11:53:56	0.052
14421	09/25/2008	11:53:57	0.087
14422	09/25/2008	11:53:58	0.055
14423	09/25/2008	11:53:59	0.056
14424	09/25/2008	11:54:00	0.056
14425	09/25/2008	11:54:01	0.081
14426	09/25/2008	11:54:02	0.060
14427	09/25/2008	11:54:03	0.172
14428	09/25/2008	11:54:04	0.079
14429	09/25/2008	11:54:05	0.154
14430	09/25/2008	11:54:06	0.074
14431	09/25/2008	11:54:07	0.064
14432	09/25/2008	11:54:08	0.061
14433	09/25/2008	11:54:09	0.069
14434	09/25/2008	11:54:10	0.090
14435	09/25/2008	11:54:11	0.066
14436	09/25/2008	11:54:12	0.064
14437	09/25/2008	11:54:13	0.073
14438	09/25/2008	11:54:14	0.094
14439	09/25/2008	11:54:15	0.073
14440	09/25/2008	11:54:16	0.062
14441	09/25/2008	11:54:17	0.093
14442	09/25/2008	11:54:18	0.068
14443	09/25/2008	11:54:19	0.055
14444	09/25/2008	11:54:20	0.055
14445	09/25/2008	11:54:21	0.080
14446	09/25/2008	11:54:22	0.057
14447	09/25/2008	11:54:23	0.055
14448	09/25/2008	11:54:24	0.057
14449	09/25/2008	11:54:25	0.064
14450	09/25/2008	11:54:26	0.065
14451	09/25/2008	11:54:27	0.053
14452	09/25/2008	11:54:28	0.061
14453	09/25/2008	11:54:29	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14454	09/25/2008	11:54:30	0.065
14455	09/25/2008	11:54:31	0.058
14456	09/25/2008	11:54:32	0.052
14457	09/25/2008	11:54:33	0.054
14458	09/25/2008	11:54:34	0.054
14459	09/25/2008	11:54:35	0.061
14460	09/25/2008	11:54:36	0.049
14461	09/25/2008	11:54:37	0.055
14462	09/25/2008	11:54:38	0.055
14463	09/25/2008	11:54:39	0.058
14464	09/25/2008	11:54:40	0.052
14465	09/25/2008	11:54:41	0.051
14466	09/25/2008	11:54:42	0.064
14467	09/25/2008	11:54:43	0.125
14468	09/25/2008	11:54:44	0.060
14469	09/25/2008	11:54:45	0.056
14470	09/25/2008	11:54:46	0.053
14471	09/25/2008	11:54:47	0.051
14472	09/25/2008	11:54:48	0.053
14473	09/25/2008	11:54:49	0.054
14474	09/25/2008	11:54:50	0.106
14475	09/25/2008	11:54:51	0.124
14476	09/25/2008	11:54:52	0.093
14477	09/25/2008	11:54:53	0.105
14478	09/25/2008	11:54:54	0.102
14479	09/25/2008	11:54:55	0.104
14480	09/25/2008	11:54:56	0.094
14481	09/25/2008	11:54:57	0.090
14482	09/25/2008	11:54:58	0.082
14483	09/25/2008	11:54:59	0.068
14484	09/25/2008	11:55:00	0.069
14485	09/25/2008	11:55:01	0.068
14486	09/25/2008	11:55:02	0.062
14487	09/25/2008	11:55:03	0.081
14488	09/25/2008	11:55:04	0.066
14489	09/25/2008	11:55:05	0.065
14490	09/25/2008	11:55:06	0.061
14491	09/25/2008	11:55:07	0.079
14492	09/25/2008	11:55:08	0.070
14493	09/25/2008	11:55:09	0.060
14494	09/25/2008	11:55:10	0.059
14495	09/25/2008	11:55:11	0.068
14496	09/25/2008	11:55:12	0.080
14497	09/25/2008	11:55:13	0.087
14498	09/25/2008	11:55:14	0.072
14499	09/25/2008	11:55:15	0.064
14500	09/25/2008	11:55:16	0.068
14501	09/25/2008	11:55:17	0.055
14502	09/25/2008	11:55:18	0.058
14503	09/25/2008	11:55:19	0.053
14504	09/25/2008	11:55:20	0.062
14505	09/25/2008	11:55:21	0.060
14506	09/25/2008	11:55:22	0.060
14507	09/25/2008	11:55:23	0.066
14508	09/25/2008	11:55:24	0.061

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14509	09/25/2008	11:55:25	0.048
14510	09/25/2008	11:55:26	0.049
14511	09/25/2008	11:55:27	0.056
14512	09/25/2008	11:55:28	0.066
14513	09/25/2008	11:55:29	0.056
14514	09/25/2008	11:55:30	0.066
14515	09/25/2008	11:55:31	0.082
14516	09/25/2008	11:55:32	0.140
14517	09/25/2008	11:55:33	0.166
14518	09/25/2008	11:55:34	0.072
14519	09/25/2008	11:55:35	0.115
14520	09/25/2008	11:55:36	0.092
14521	09/25/2008	11:55:37	0.094
14522	09/25/2008	11:55:38	0.065
14523	09/25/2008	11:55:39	0.080
14524	09/25/2008	11:55:40	0.108
14525	09/25/2008	11:55:41	0.057
14526	09/25/2008	11:55:42	0.066
14527	09/25/2008	11:55:43	0.075
14528	09/25/2008	11:55:44	0.062
14529	09/25/2008	11:55:45	0.068
14530	09/25/2008	11:55:46	0.321
14531	09/25/2008	11:55:47	0.121
14532	09/25/2008	11:55:48	0.071
14533	09/25/2008	11:55:49	0.067
14534	09/25/2008	11:55:50	0.090
14535	09/25/2008	11:55:51	0.092
14536	09/25/2008	11:55:52	0.059
14537	09/25/2008	11:55:53	0.060
14538	09/25/2008	11:55:54	0.059
14539	09/25/2008	11:55:55	0.074
14540	09/25/2008	11:55:56	0.059
14541	09/25/2008	11:55:57	0.073
14542	09/25/2008	11:55:58	0.066
14543	09/25/2008	11:55:59	0.062
14544	09/25/2008	11:56:00	0.075
14545	09/25/2008	11:56:01	0.060
14546	09/25/2008	11:56:02	0.080
14547	09/25/2008	11:56:03	0.071
14548	09/25/2008	11:56:04	0.070
14549	09/25/2008	11:56:05	0.094
14550	09/25/2008	11:56:06	0.092
14551	09/25/2008	11:56:07	0.078
14552	09/25/2008	11:56:08	0.068
14553	09/25/2008	11:56:09	0.076
14554	09/25/2008	11:56:10	0.071
14555	09/25/2008	11:56:11	0.064
14556	09/25/2008	11:56:12	0.064
14557	09/25/2008	11:56:13	0.062
14558	09/25/2008	11:56:14	0.079
14559	09/25/2008	11:56:15	0.071
14560	09/25/2008	11:56:16	0.074
14561	09/25/2008	11:56:17	0.070
14562	09/25/2008	11:56:18	0.124
14563	09/25/2008	11:56:19	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14564	09/25/2008	11:56:20	0.081
14565	09/25/2008	11:56:21	0.062
14566	09/25/2008	11:56:22	0.064
14567	09/25/2008	11:56:23	0.068
14568	09/25/2008	11:56:24	0.067
14569	09/25/2008	11:56:25	0.064
14570	09/25/2008	11:56:26	0.075
14571	09/25/2008	11:56:27	0.072
14572	09/25/2008	11:56:28	0.068
14573	09/25/2008	11:56:29	0.069
14574	09/25/2008	11:56:30	0.063
14575	09/25/2008	11:56:31	0.063
14576	09/25/2008	11:56:32	0.059
14577	09/25/2008	11:56:33	0.083
14578	09/25/2008	11:56:34	0.071
14579	09/25/2008	11:56:35	0.073
14580	09/25/2008	11:56:36	0.094
14581	09/25/2008	11:56:37	0.101
14582	09/25/2008	11:56:38	0.089
14583	09/25/2008	11:56:39	0.116
14584	09/25/2008	11:56:40	0.093
14585	09/25/2008	11:56:41	0.111
14586	09/25/2008	11:56:42	0.091
14587	09/25/2008	11:56:43	0.083
14588	09/25/2008	11:56:44	0.061
14589	09/25/2008	11:56:45	0.081
14590	09/25/2008	11:56:46	0.098
14591	09/25/2008	11:56:47	0.060
14592	09/25/2008	11:56:48	0.059
14593	09/25/2008	11:56:49	0.070
14594	09/25/2008	11:56:50	0.063
14595	09/25/2008	11:56:51	0.089
14596	09/25/2008	11:56:52	0.146
14597	09/25/2008	11:56:53	0.196
14598	09/25/2008	11:56:54	0.089
14599	09/25/2008	11:56:55	0.105
14600	09/25/2008	11:56:56	0.068
14601	09/25/2008	11:56:57	0.088
14602	09/25/2008	11:56:58	0.079
14603	09/25/2008	11:56:59	0.076
14604	09/25/2008	11:57:00	0.064
14605	09/25/2008	11:57:01	0.077
14606	09/25/2008	11:57:02	0.104
14607	09/25/2008	11:57:03	0.067
14608	09/25/2008	11:57:04	0.082
14609	09/25/2008	11:57:05	0.070
14610	09/25/2008	11:57:06	0.086
14611	09/25/2008	11:57:07	0.085
14612	09/25/2008	11:57:08	0.113
14613	09/25/2008	11:57:09	0.067
14614	09/25/2008	11:57:10	0.060
14615	09/25/2008	11:57:11	0.056
14616	09/25/2008	11:57:12	0.088
14617	09/25/2008	11:57:13	0.083
14618	09/25/2008	11:57:14	0.075

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14619	09/25/2008	11:57:15	0.065
14620	09/25/2008	11:57:16	0.070
14621	09/25/2008	11:57:17	0.098
14622	09/25/2008	11:57:18	0.123
14623	09/25/2008	11:57:19	0.069
14624	09/25/2008	11:57:20	0.072
14625	09/25/2008	11:57:21	0.062
14626	09/25/2008	11:57:22	0.059
14627	09/25/2008	11:57:23	0.077
14628	09/25/2008	11:57:24	0.081
14629	09/25/2008	11:57:25	0.079
14630	09/25/2008	11:57:26	0.062
14631	09/25/2008	11:57:27	0.066
14632	09/25/2008	11:57:28	0.055
14633	09/25/2008	11:57:29	0.054
14634	09/25/2008	11:57:30	0.054
14635	09/25/2008	11:57:31	0.052
14636	09/25/2008	11:57:32	0.057
14637	09/25/2008	11:57:33	0.141
14638	09/25/2008	11:57:34	0.070
14639	09/25/2008	11:57:35	0.070
14640	09/25/2008	11:57:36	0.059
14641	09/25/2008	11:57:37	0.070
14642	09/25/2008	11:57:38	0.084
14643	09/25/2008	11:57:39	0.054
14644	09/25/2008	11:57:40	0.121
14645	09/25/2008	11:57:41	0.172
14646	09/25/2008	11:57:42	0.126
14647	09/25/2008	11:57:43	0.067
14648	09/25/2008	11:57:44	0.064
14649	09/25/2008	11:57:45	0.069
14650	09/25/2008	11:57:46	0.065
14651	09/25/2008	11:57:47	0.060
14652	09/25/2008	11:57:48	0.072
14653	09/25/2008	11:57:49	0.109
14654	09/25/2008	11:57:50	0.108
14655	09/25/2008	11:57:51	0.109
14656	09/25/2008	11:57:52	0.089
14657	09/25/2008	11:57:53	0.066
14658	09/25/2008	11:57:54	0.066
14659	09/25/2008	11:57:55	0.116
14660	09/25/2008	11:57:56	0.064
14661	09/25/2008	11:57:57	0.067
14662	09/25/2008	11:57:58	0.123
14663	09/25/2008	11:57:59	0.075
14664	09/25/2008	11:58:00	0.135
14665	09/25/2008	11:58:01	0.186
14666	09/25/2008	11:58:02	0.109
14667	09/25/2008	11:58:03	0.110
14668	09/25/2008	11:58:04	0.140
14669	09/25/2008	11:58:05	0.157
14670	09/25/2008	11:58:06	0.151
14671	09/25/2008	11:58:07	0.127
14672	09/25/2008	11:58:08	0.116
14673	09/25/2008	11:58:09	0.105

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14674	09/25/2008	11:58:10	0.096
14675	09/25/2008	11:58:11	0.074
14676	09/25/2008	11:58:12	0.069
14677	09/25/2008	11:58:13	0.065
14678	09/25/2008	11:58:14	0.059
14679	09/25/2008	11:58:15	0.077
14680	09/25/2008	11:58:16	0.066
14681	09/25/2008	11:58:17	0.064
14682	09/25/2008	11:58:18	0.064
14683	09/25/2008	11:58:19	0.065
14684	09/25/2008	11:58:20	0.058
14685	09/25/2008	11:58:21	0.057
14686	09/25/2008	11:58:22	0.054
14687	09/25/2008	11:58:23	0.053
14688	09/25/2008	11:58:24	0.058
14689	09/25/2008	11:58:25	0.062
14690	09/25/2008	11:58:26	0.061
14691	09/25/2008	11:58:27	0.089
14692	09/25/2008	11:58:28	0.054
14693	09/25/2008	11:58:29	0.054
14694	09/25/2008	11:58:30	0.056
14695	09/25/2008	11:58:31	0.058
14696	09/25/2008	11:58:32	0.061
14697	09/25/2008	11:58:33	0.055
14698	09/25/2008	11:58:34	0.069
14699	09/25/2008	11:58:35	0.059
14700	09/25/2008	11:58:36	0.058
14701	09/25/2008	11:58:37	0.059
14702	09/25/2008	11:58:38	0.105
14703	09/25/2008	11:58:39	0.083
14704	09/25/2008	11:58:40	0.057
14705	09/25/2008	11:58:41	0.065
14706	09/25/2008	11:58:42	0.080
14707	09/25/2008	11:58:43	0.073
14708	09/25/2008	11:58:44	0.078
14709	09/25/2008	11:58:45	0.076
14710	09/25/2008	11:58:46	0.081
14711	09/25/2008	11:58:47	0.077
14712	09/25/2008	11:58:48	0.059
14713	09/25/2008	11:58:49	0.057
14714	09/25/2008	11:58:50	0.055
14715	09/25/2008	11:58:51	0.082
14716	09/25/2008	11:58:52	0.053
14717	09/25/2008	11:58:53	0.055
14718	09/25/2008	11:58:54	0.056
14719	09/25/2008	11:58:55	0.063
14720	09/25/2008	11:58:56	0.061
14721	09/25/2008	11:58:57	0.070
14722	09/25/2008	11:58:58	0.062
14723	09/25/2008	11:58:59	0.077
14724	09/25/2008	11:59:00	0.084
14725	09/25/2008	11:59:01	0.060
14726	09/25/2008	11:59:02	0.051
14727	09/25/2008	11:59:03	0.058
14728	09/25/2008	11:59:04	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14729	09/25/2008	11:59:05	0.053
14730	09/25/2008	11:59:06	0.063
14731	09/25/2008	11:59:07	0.051
14732	09/25/2008	11:59:08	0.059
14733	09/25/2008	11:59:09	0.059
14734	09/25/2008	11:59:10	0.075
14735	09/25/2008	11:59:11	0.141
14736	09/25/2008	11:59:12	0.082
14737	09/25/2008	11:59:13	0.070
14738	09/25/2008	11:59:14	0.070
14739	09/25/2008	11:59:15	0.069
14740	09/25/2008	11:59:16	0.066
14741	09/25/2008	11:59:17	0.098
14742	09/25/2008	11:59:18	0.058
14743	09/25/2008	11:59:19	0.062
14744	09/25/2008	11:59:20	0.066
14745	09/25/2008	11:59:21	0.063
14746	09/25/2008	11:59:22	0.079
14747	09/25/2008	11:59:23	0.085
14748	09/25/2008	11:59:24	0.095
14749	09/25/2008	11:59:25	0.087
14750	09/25/2008	11:59:26	0.068
14751	09/25/2008	11:59:27	0.073
14752	09/25/2008	11:59:28	0.060
14753	09/25/2008	11:59:29	0.084
14754	09/25/2008	11:59:30	0.105
14755	09/25/2008	11:59:31	0.071
14756	09/25/2008	11:59:32	0.249
14757	09/25/2008	11:59:33	0.111
14758	09/25/2008	11:59:34	0.085
14759	09/25/2008	11:59:35	0.061
14760	09/25/2008	11:59:36	0.067
14761	09/25/2008	11:59:37	0.086
14762	09/25/2008	11:59:38	0.082
14763	09/25/2008	11:59:39	0.096
14764	09/25/2008	11:59:40	0.089
14765	09/25/2008	11:59:41	0.069
14766	09/25/2008	11:59:42	0.124
14767	09/25/2008	11:59:43	0.105
14768	09/25/2008	11:59:44	0.093
14769	09/25/2008	11:59:45	0.109
14770	09/25/2008	11:59:46	0.084
14771	09/25/2008	11:59:47	0.116
14772	09/25/2008	11:59:48	0.094
14773	09/25/2008	11:59:49	0.089
14774	09/25/2008	11:59:50	0.077
14775	09/25/2008	11:59:51	0.100
14776	09/25/2008	11:59:52	0.136
14777	09/25/2008	11:59:53	0.138
14778	09/25/2008	11:59:54	0.096
14779	09/25/2008	11:59:55	0.082
14780	09/25/2008	11:59:56	0.088
14781	09/25/2008	11:59:57	0.099
14782	09/25/2008	11:59:58	0.098
14783	09/25/2008	11:59:59	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14784	09/25/2008	12:00:00	0.062
14785	09/25/2008	12:00:01	0.055
14786	09/25/2008	12:00:02	0.063
14787	09/25/2008	12:00:03	0.065
14788	09/25/2008	12:00:04	0.094
14789	09/25/2008	12:00:05	0.107
14790	09/25/2008	12:00:06	0.082
14791	09/25/2008	12:00:07	0.072
14792	09/25/2008	12:00:08	0.094
14793	09/25/2008	12:00:09	0.086
14794	09/25/2008	12:00:10	0.112
14795	09/25/2008	12:00:11	0.094
14796	09/25/2008	12:00:12	0.084
14797	09/25/2008	12:00:13	0.148
14798	09/25/2008	12:00:14	0.137
14799	09/25/2008	12:00:15	0.082
14800	09/25/2008	12:00:16	0.072
14801	09/25/2008	12:00:17	0.065
14802	09/25/2008	12:00:18	0.074
14803	09/25/2008	12:00:19	0.177
14804	09/25/2008	12:00:20	0.085
14805	09/25/2008	12:00:21	0.116
14806	09/25/2008	12:00:22	0.194
14807	09/25/2008	12:00:23	0.160
14808	09/25/2008	12:00:24	0.135
14809	09/25/2008	12:00:25	0.105
14810	09/25/2008	12:00:26	0.146
14811	09/25/2008	12:00:27	0.112
14812	09/25/2008	12:00:28	0.071
14813	09/25/2008	12:00:29	0.082
14814	09/25/2008	12:00:30	0.072
14815	09/25/2008	12:00:31	0.064
14816	09/25/2008	12:00:32	0.070
14817	09/25/2008	12:00:33	0.062
14818	09/25/2008	12:00:34	0.060
14819	09/25/2008	12:00:35	0.053
14820	09/25/2008	12:00:36	0.056
14821	09/25/2008	12:00:37	0.058
14822	09/25/2008	12:00:38	0.054
14823	09/25/2008	12:00:39	0.056
14824	09/25/2008	12:00:40	0.052
14825	09/25/2008	12:00:41	0.077
14826	09/25/2008	12:00:42	0.054
14827	09/25/2008	12:00:43	0.059
14828	09/25/2008	12:00:44	0.059
14829	09/25/2008	12:00:45	0.054
14830	09/25/2008	12:00:46	0.058
14831	09/25/2008	12:00:47	0.057
14832	09/25/2008	12:00:48	0.055
14833	09/25/2008	12:00:49	0.053
14834	09/25/2008	12:00:50	0.050
14835	09/25/2008	12:00:51	0.056
14836	09/25/2008	12:00:52	0.059
14837	09/25/2008	12:00:53	0.051
14838	09/25/2008	12:00:54	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14839	09/25/2008	12:00:55	0.049
14840	09/25/2008	12:00:56	0.053
14841	09/25/2008	12:00:57	0.051
14842	09/25/2008	12:00:58	0.054
14843	09/25/2008	12:00:59	0.055
14844	09/25/2008	12:01:00	0.055
14845	09/25/2008	12:01:01	0.055
14846	09/25/2008	12:01:02	0.058
14847	09/25/2008	12:01:03	0.049
14848	09/25/2008	12:01:04	0.052
14849	09/25/2008	12:01:05	0.062
14850	09/25/2008	12:01:06	0.052
14851	09/25/2008	12:01:07	0.059
14852	09/25/2008	12:01:08	0.052
14853	09/25/2008	12:01:09	0.047
14854	09/25/2008	12:01:10	0.046
14855	09/25/2008	12:01:11	0.054
14856	09/25/2008	12:01:12	0.050
14857	09/25/2008	12:01:13	0.063
14858	09/25/2008	12:01:14	0.059
14859	09/25/2008	12:01:15	0.060
14860	09/25/2008	12:01:16	0.057
14861	09/25/2008	12:01:17	0.052
14862	09/25/2008	12:01:18	0.051
14863	09/25/2008	12:01:19	0.053
14864	09/25/2008	12:01:20	0.054
14865	09/25/2008	12:01:21	0.052
14866	09/25/2008	12:01:22	0.049
14867	09/25/2008	12:01:23	0.050
14868	09/25/2008	12:01:24	0.054
14869	09/25/2008	12:01:25	0.065
14870	09/25/2008	12:01:26	0.052
14871	09/25/2008	12:01:27	0.055
14872	09/25/2008	12:01:28	0.058
14873	09/25/2008	12:01:29	0.049
14874	09/25/2008	12:01:30	0.062
14875	09/25/2008	12:01:31	0.053
14876	09/25/2008	12:01:32	0.055
14877	09/25/2008	12:01:33	0.057
14878	09/25/2008	12:01:34	0.054
14879	09/25/2008	12:01:35	0.056
14880	09/25/2008	12:01:36	0.057
14881	09/25/2008	12:01:37	0.069
14882	09/25/2008	12:01:38	0.049
14883	09/25/2008	12:01:39	0.079
14884	09/25/2008	12:01:40	0.057
14885	09/25/2008	12:01:41	0.062
14886	09/25/2008	12:01:42	0.065
14887	09/25/2008	12:01:43	0.065
14888	09/25/2008	12:01:44	0.061
14889	09/25/2008	12:01:45	0.064
14890	09/25/2008	12:01:46	0.052
14891	09/25/2008	12:01:47	0.062
14892	09/25/2008	12:01:48	0.069
14893	09/25/2008	12:01:49	0.132

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14894	09/25/2008	12:01:50	0.048
14895	09/25/2008	12:01:51	0.055
14896	09/25/2008	12:01:52	0.067
14897	09/25/2008	12:01:53	0.059
14898	09/25/2008	12:01:54	0.050
14899	09/25/2008	12:01:55	0.129
14900	09/25/2008	12:01:56	0.084
14901	09/25/2008	12:01:57	0.059
14902	09/25/2008	12:01:58	0.061
14903	09/25/2008	12:01:59	0.090
14904	09/25/2008	12:02:00	0.066
14905	09/25/2008	12:02:01	0.068
14906	09/25/2008	12:02:02	0.060
14907	09/25/2008	12:02:03	0.059
14908	09/25/2008	12:02:04	0.052
14909	09/25/2008	12:02:05	0.055
14910	09/25/2008	12:02:06	0.058
14911	09/25/2008	12:02:07	0.058
14912	09/25/2008	12:02:08	0.055
14913	09/25/2008	12:02:09	0.051
14914	09/25/2008	12:02:10	0.052
14915	09/25/2008	12:02:11	0.055
14916	09/25/2008	12:02:12	0.056
14917	09/25/2008	12:02:13	0.054
14918	09/25/2008	12:02:14	0.057
14919	09/25/2008	12:02:15	0.060
14920	09/25/2008	12:02:16	0.052
14921	09/25/2008	12:02:17	0.059
14922	09/25/2008	12:02:18	0.060
14923	09/25/2008	12:02:19	0.063
14924	09/25/2008	12:02:20	0.057
14925	09/25/2008	12:02:21	0.055
14926	09/25/2008	12:02:22	0.061
14927	09/25/2008	12:02:23	0.056
14928	09/25/2008	12:02:24	0.058
14929	09/25/2008	12:02:25	0.057
14930	09/25/2008	12:02:26	0.064
14931	09/25/2008	12:02:27	0.054
14932	09/25/2008	12:02:28	0.057
14933	09/25/2008	12:02:29	0.067
14934	09/25/2008	12:02:30	0.054
14935	09/25/2008	12:02:31	0.052
14936	09/25/2008	12:02:32	0.047
14937	09/25/2008	12:02:33	0.058
14938	09/25/2008	12:02:34	0.059
14939	09/25/2008	12:02:35	0.055
14940	09/25/2008	12:02:36	0.054
14941	09/25/2008	12:02:37	0.050
14942	09/25/2008	12:02:38	0.053
14943	09/25/2008	12:02:39	0.053
14944	09/25/2008	12:02:40	0.055
14945	09/25/2008	12:02:41	0.058
14946	09/25/2008	12:02:42	0.047
14947	09/25/2008	12:02:43	0.051
14948	09/25/2008	12:02:44	0.060

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14949	09/25/2008	12:02:45	0.054
14950	09/25/2008	12:02:46	0.056
14951	09/25/2008	12:02:47	0.060
14952	09/25/2008	12:02:48	0.059
14953	09/25/2008	12:02:49	0.060
14954	09/25/2008	12:02:50	0.054
14955	09/25/2008	12:02:51	0.057
14956	09/25/2008	12:02:52	0.061
14957	09/25/2008	12:02:53	0.052
14958	09/25/2008	12:02:54	0.058
14959	09/25/2008	12:02:55	0.055
14960	09/25/2008	12:02:56	0.055
14961	09/25/2008	12:02:57	0.073
14962	09/25/2008	12:02:58	0.057
14963	09/25/2008	12:02:59	0.052
14964	09/25/2008	12:03:00	0.050
14965	09/25/2008	12:03:01	0.050
14966	09/25/2008	12:03:02	0.054
14967	09/25/2008	12:03:03	0.048
14968	09/25/2008	12:03:04	0.056
14969	09/25/2008	12:03:05	0.092
14970	09/25/2008	12:03:06	0.056
14971	09/25/2008	12:03:07	0.056
14972	09/25/2008	12:03:08	0.056
14973	09/25/2008	12:03:09	0.054
14974	09/25/2008	12:03:10	0.050
14975	09/25/2008	12:03:11	0.053
14976	09/25/2008	12:03:12	0.051
14977	09/25/2008	12:03:13	0.050
14978	09/25/2008	12:03:14	0.062
14979	09/25/2008	12:03:15	0.051
14980	09/25/2008	12:03:16	0.048
14981	09/25/2008	12:03:17	0.048
14982	09/25/2008	12:03:18	0.051
14983	09/25/2008	12:03:19	0.053
14984	09/25/2008	12:03:20	0.055
14985	09/25/2008	12:03:21	0.049
14986	09/25/2008	12:03:22	0.052
14987	09/25/2008	12:03:23	0.050
14988	09/25/2008	12:03:24	0.052
14989	09/25/2008	12:03:25	0.054
14990	09/25/2008	12:03:26	0.060
14991	09/25/2008	12:03:27	0.061
14992	09/25/2008	12:03:28	0.047
14993	09/25/2008	12:03:29	0.057
14994	09/25/2008	12:03:30	0.049
14995	09/25/2008	12:03:31	0.050
14996	09/25/2008	12:03:32	0.052
14997	09/25/2008	12:03:33	0.051
14998	09/25/2008	12:03:34	0.061
14999	09/25/2008	12:03:35	0.050
15000	09/25/2008	12:03:36	0.050
15001	09/25/2008	12:03:37	0.052
15002	09/25/2008	12:03:38	0.050
15003	09/25/2008	12:03:39	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15004	09/25/2008	12:03:40	0.052
15005	09/25/2008	12:03:41	0.052
15006	09/25/2008	12:03:42	0.056
15007	09/25/2008	12:03:43	0.049
15008	09/25/2008	12:03:44	0.050
15009	09/25/2008	12:03:45	0.047
15010	09/25/2008	12:03:46	0.058
15011	09/25/2008	12:03:47	0.050
15012	09/25/2008	12:03:48	0.070
15013	09/25/2008	12:03:49	0.057
15014	09/25/2008	12:03:50	0.064
15015	09/25/2008	12:03:51	0.056
15016	09/25/2008	12:03:52	0.072
15017	09/25/2008	12:03:53	0.051
15018	09/25/2008	12:03:54	0.051
15019	09/25/2008	12:03:55	0.050
15020	09/25/2008	12:03:56	0.056
15021	09/25/2008	12:03:57	0.060
15022	09/25/2008	12:03:58	0.052
15023	09/25/2008	12:03:59	0.055
15024	09/25/2008	12:04:00	0.054
15025	09/25/2008	12:04:01	0.052
15026	09/25/2008	12:04:02	0.059
15027	09/25/2008	12:04:03	0.110
15028	09/25/2008	12:04:04	0.052
15029	09/25/2008	12:04:05	0.050
15030	09/25/2008	12:04:06	0.054
15031	09/25/2008	12:04:07	0.046
15032	09/25/2008	12:04:08	0.048
15033	09/25/2008	12:04:09	0.055
15034	09/25/2008	12:04:10	0.051
15035	09/25/2008	12:04:11	0.056
15036	09/25/2008	12:04:12	0.051
15037	09/25/2008	12:04:13	0.070
15038	09/25/2008	12:04:14	0.067
15039	09/25/2008	12:04:15	0.054
15040	09/25/2008	12:04:16	0.050
15041	09/25/2008	12:04:17	0.080
15042	09/25/2008	12:04:18	0.059
15043	09/25/2008	12:04:19	0.052
15044	09/25/2008	12:04:20	0.054
15045	09/25/2008	12:04:21	0.055
15046	09/25/2008	12:04:22	0.056
15047	09/25/2008	12:04:23	0.055
15048	09/25/2008	12:04:24	0.062
15049	09/25/2008	12:04:25	0.052
15050	09/25/2008	12:04:26	0.068
15051	09/25/2008	12:04:27	0.052
15052	09/25/2008	12:04:28	0.054
15053	09/25/2008	12:04:29	0.061
15054	09/25/2008	12:04:30	0.056
15055	09/25/2008	12:04:31	0.053
15056	09/25/2008	12:04:32	0.050
15057	09/25/2008	12:04:33	0.057
15058	09/25/2008	12:04:34	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15059	09/25/2008	12:04:35	0.053
15060	09/25/2008	12:04:36	0.071
15061	09/25/2008	12:04:37	0.061
15062	09/25/2008	12:04:38	0.056
15063	09/25/2008	12:04:39	0.056
15064	09/25/2008	12:04:40	0.050
15065	09/25/2008	12:04:41	0.058
15066	09/25/2008	12:04:42	0.054
15067	09/25/2008	12:04:43	0.052
15068	09/25/2008	12:04:44	0.053
15069	09/25/2008	12:04:45	0.051
15070	09/25/2008	12:04:46	0.054
15071	09/25/2008	12:04:47	0.051
15072	09/25/2008	12:04:48	0.065
15073	09/25/2008	12:04:49	0.052
15074	09/25/2008	12:04:50	0.050
15075	09/25/2008	12:04:51	0.049
15076	09/25/2008	12:04:52	0.105
15077	09/25/2008	12:04:53	0.050
15078	09/25/2008	12:04:54	0.051
15079	09/25/2008	12:04:55	0.050
15080	09/25/2008	12:04:56	0.058
15081	09/25/2008	12:04:57	0.049
15082	09/25/2008	12:04:58	0.050
15083	09/25/2008	12:04:59	0.055
15084	09/25/2008	12:05:00	0.055
15085	09/25/2008	12:05:01	0.052
15086	09/25/2008	12:05:02	0.054
15087	09/25/2008	12:05:03	0.060
15088	09/25/2008	12:05:04	0.061
15089	09/25/2008	12:05:05	0.050
15090	09/25/2008	12:05:06	0.051
15091	09/25/2008	12:05:07	0.052
15092	09/25/2008	12:05:08	0.056
15093	09/25/2008	12:05:09	0.051
15094	09/25/2008	12:05:10	0.051
15095	09/25/2008	12:05:11	0.049
15096	09/25/2008	12:05:12	0.073
15097	09/25/2008	12:05:13	0.052
15098	09/25/2008	12:05:14	0.053
15099	09/25/2008	12:05:15	0.059
15100	09/25/2008	12:05:16	0.049
15101	09/25/2008	12:05:17	0.058
15102	09/25/2008	12:05:18	0.054
15103	09/25/2008	12:05:19	0.055
15104	09/25/2008	12:05:20	0.057
15105	09/25/2008	12:05:21	0.053
15106	09/25/2008	12:05:22	0.048
15107	09/25/2008	12:05:23	0.051
15108	09/25/2008	12:05:24	0.047
15109	09/25/2008	12:05:25	0.051
15110	09/25/2008	12:05:26	0.060
15111	09/25/2008	12:05:27	0.057
15112	09/25/2008	12:05:28	0.057
15113	09/25/2008	12:05:29	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15114	09/25/2008	12:05:30	0.059
15115	09/25/2008	12:05:31	0.052
15116	09/25/2008	12:05:32	0.046
15117	09/25/2008	12:05:33	0.054
15118	09/25/2008	12:05:34	0.055
15119	09/25/2008	12:05:35	0.054
15120	09/25/2008	12:05:36	0.058
15121	09/25/2008	12:05:37	0.048
15122	09/25/2008	12:05:38	0.054
15123	09/25/2008	12:05:39	0.057
15124	09/25/2008	12:05:40	0.060
15125	09/25/2008	12:05:41	0.060
15126	09/25/2008	12:05:42	0.049
15127	09/25/2008	12:05:43	0.053
15128	09/25/2008	12:05:44	0.049
15129	09/25/2008	12:05:45	0.048
15130	09/25/2008	12:05:46	0.057
15131	09/25/2008	12:05:47	0.050
15132	09/25/2008	12:05:48	0.056
15133	09/25/2008	12:05:49	0.051
15134	09/25/2008	12:05:50	0.056
15135	09/25/2008	12:05:51	0.054
15136	09/25/2008	12:05:52	0.055
15137	09/25/2008	12:05:53	0.057
15138	09/25/2008	12:05:54	0.055
15139	09/25/2008	12:05:55	0.059
15140	09/25/2008	12:05:56	0.053
15141	09/25/2008	12:05:57	0.052
15142	09/25/2008	12:05:58	0.052
15143	09/25/2008	12:05:59	0.053
15144	09/25/2008	12:06:00	0.053
15145	09/25/2008	12:06:01	0.053
15146	09/25/2008	12:06:02	0.055
15147	09/25/2008	12:06:03	0.051
15148	09/25/2008	12:06:04	0.049
15149	09/25/2008	12:06:05	0.053
15150	09/25/2008	12:06:06	0.053
15151	09/25/2008	12:06:07	0.051
15152	09/25/2008	12:06:08	0.054
15153	09/25/2008	12:06:09	0.064
15154	09/25/2008	12:06:10	0.057
15155	09/25/2008	12:06:11	0.058
15156	09/25/2008	12:06:12	0.061
15157	09/25/2008	12:06:13	0.053
15158	09/25/2008	12:06:14	0.052
15159	09/25/2008	12:06:15	0.053
15160	09/25/2008	12:06:16	0.052
15161	09/25/2008	12:06:17	0.060
15162	09/25/2008	12:06:18	0.055
15163	09/25/2008	12:06:19	0.050
15164	09/25/2008	12:06:20	0.054
15165	09/25/2008	12:06:21	0.053
15166	09/25/2008	12:06:22	0.050
15167	09/25/2008	12:06:23	0.053
15168	09/25/2008	12:06:24	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15169	09/25/2008	12:06:25	0.058
15170	09/25/2008	12:06:26	0.049
15171	09/25/2008	12:06:27	0.053
15172	09/25/2008	12:06:28	0.047
15173	09/25/2008	12:06:29	0.053
15174	09/25/2008	12:06:30	0.052
15175	09/25/2008	12:06:31	0.057
15176	09/25/2008	12:06:32	0.052
15177	09/25/2008	12:06:33	0.057
15178	09/25/2008	12:06:34	0.055
15179	09/25/2008	12:06:35	0.063
15180	09/25/2008	12:06:36	0.058
15181	09/25/2008	12:06:37	0.059
15182	09/25/2008	12:06:38	0.053
15183	09/25/2008	12:06:39	0.051
15184	09/25/2008	12:06:40	0.054
15185	09/25/2008	12:06:41	0.057
15186	09/25/2008	12:06:42	0.055
15187	09/25/2008	12:06:43	0.055
15188	09/25/2008	12:06:44	0.052
15189	09/25/2008	12:06:45	0.047
15190	09/25/2008	12:06:46	0.056
15191	09/25/2008	12:06:47	0.051
15192	09/25/2008	12:06:48	0.055
15193	09/25/2008	12:06:49	0.047
15194	09/25/2008	12:06:50	0.057
15195	09/25/2008	12:06:51	0.058
15196	09/25/2008	12:06:52	0.054
15197	09/25/2008	12:06:53	0.053
15198	09/25/2008	12:06:54	0.050
15199	09/25/2008	12:06:55	0.054
15200	09/25/2008	12:06:56	0.059
15201	09/25/2008	12:06:57	0.051
15202	09/25/2008	12:06:58	0.048
15203	09/25/2008	12:06:59	0.049
15204	09/25/2008	12:07:00	0.055
15205	09/25/2008	12:07:01	0.056
15206	09/25/2008	12:07:02	0.056
15207	09/25/2008	12:07:03	0.048
15208	09/25/2008	12:07:04	0.089
15209	09/25/2008	12:07:05	0.057
15210	09/25/2008	12:07:06	0.053
15211	09/25/2008	12:07:07	0.052
15212	09/25/2008	12:07:08	0.051
15213	09/25/2008	12:07:09	0.053
15214	09/25/2008	12:07:10	0.047
15215	09/25/2008	12:07:11	0.055
15216	09/25/2008	12:07:12	0.049
15217	09/25/2008	12:07:13	0.051
15218	09/25/2008	12:07:14	0.050
15219	09/25/2008	12:07:15	0.055
15220	09/25/2008	12:07:16	0.048
15221	09/25/2008	12:07:17	0.049
15222	09/25/2008	12:07:18	0.055
15223	09/25/2008	12:07:19	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15224	09/25/2008	12:07:20	0.051
15225	09/25/2008	12:07:21	0.053
15226	09/25/2008	12:07:22	0.052
15227	09/25/2008	12:07:23	0.048
15228	09/25/2008	12:07:24	0.054
15229	09/25/2008	12:07:25	0.050
15230	09/25/2008	12:07:26	0.049
15231	09/25/2008	12:07:27	0.052
15232	09/25/2008	12:07:28	0.052
15233	09/25/2008	12:07:29	0.047
15234	09/25/2008	12:07:30	0.078
15235	09/25/2008	12:07:31	0.056
15236	09/25/2008	12:07:32	0.049
15237	09/25/2008	12:07:33	0.066
15238	09/25/2008	12:07:34	0.062
15239	09/25/2008	12:07:35	0.056
15240	09/25/2008	12:07:36	0.062
15241	09/25/2008	12:07:37	0.054
15242	09/25/2008	12:07:38	0.055
15243	09/25/2008	12:07:39	0.051
15244	09/25/2008	12:07:40	0.049
15245	09/25/2008	12:07:41	0.058
15246	09/25/2008	12:07:42	0.054
15247	09/25/2008	12:07:43	0.058
15248	09/25/2008	12:07:44	0.071
15249	09/25/2008	12:07:45	0.053
15250	09/25/2008	12:07:46	0.053
15251	09/25/2008	12:07:47	0.056
15252	09/25/2008	12:07:48	0.050
15253	09/25/2008	12:07:49	0.048
15254	09/25/2008	12:07:50	0.057
15255	09/25/2008	12:07:51	0.050
15256	09/25/2008	12:07:52	0.053
15257	09/25/2008	12:07:53	0.060
15258	09/25/2008	12:07:54	0.055
15259	09/25/2008	12:07:55	0.072
15260	09/25/2008	12:07:56	0.058
15261	09/25/2008	12:07:57	0.052
15262	09/25/2008	12:07:58	0.048
15263	09/25/2008	12:07:59	0.047
15264	09/25/2008	12:08:00	0.051
15265	09/25/2008	12:08:01	0.056
15266	09/25/2008	12:08:02	0.062
15267	09/25/2008	12:08:03	0.048
15268	09/25/2008	12:08:04	0.061
15269	09/25/2008	12:08:05	0.049
15270	09/25/2008	12:08:06	0.056
15271	09/25/2008	12:08:07	0.050
15272	09/25/2008	12:08:08	0.053
15273	09/25/2008	12:08:09	0.055
15274	09/25/2008	12:08:10	0.049
15275	09/25/2008	12:08:11	0.051
15276	09/25/2008	12:08:12	0.057
15277	09/25/2008	12:08:13	0.063
15278	09/25/2008	12:08:14	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15279	09/25/2008	12:08:15	0.060
15280	09/25/2008	12:08:16	0.077
15281	09/25/2008	12:08:17	0.052
15282	09/25/2008	12:08:18	0.057
15283	09/25/2008	12:08:19	0.055
15284	09/25/2008	12:08:20	0.056
15285	09/25/2008	12:08:21	0.072
15286	09/25/2008	12:08:22	0.050
15287	09/25/2008	12:08:23	0.053
15288	09/25/2008	12:08:24	0.049
15289	09/25/2008	12:08:25	0.061
15290	09/25/2008	12:08:26	0.064
15291	09/25/2008	12:08:27	0.048
15292	09/25/2008	12:08:28	0.053
15293	09/25/2008	12:08:29	0.054
15294	09/25/2008	12:08:30	0.053
15295	09/25/2008	12:08:31	0.055
15296	09/25/2008	12:08:32	0.054
15297	09/25/2008	12:08:33	0.058
15298	09/25/2008	12:08:34	0.057
15299	09/25/2008	12:08:35	0.047
15300	09/25/2008	12:08:36	0.068
15301	09/25/2008	12:08:37	0.052
15302	09/25/2008	12:08:38	0.054
15303	09/25/2008	12:08:39	0.073
15304	09/25/2008	12:08:40	0.051
15305	09/25/2008	12:08:41	0.052
15306	09/25/2008	12:08:42	0.052
15307	09/25/2008	12:08:43	0.055
15308	09/25/2008	12:08:44	0.061
15309	09/25/2008	12:08:45	0.057
15310	09/25/2008	12:08:46	0.054
15311	09/25/2008	12:08:47	0.078
15312	09/25/2008	12:08:48	0.052
15313	09/25/2008	12:08:49	0.118
15314	09/25/2008	12:08:50	0.052
15315	09/25/2008	12:08:51	0.050
15316	09/25/2008	12:08:52	0.054
15317	09/25/2008	12:08:53	0.053
15318	09/25/2008	12:08:54	0.056
15319	09/25/2008	12:08:55	0.116
15320	09/25/2008	12:08:56	0.090
15321	09/25/2008	12:08:57	0.057
15322	09/25/2008	12:08:58	0.077
15323	09/25/2008	12:08:59	0.080
15324	09/25/2008	12:09:00	0.053
15325	09/25/2008	12:09:01	0.064
15326	09/25/2008	12:09:02	0.062
15327	09/25/2008	12:09:03	0.069
15328	09/25/2008	12:09:04	0.054
15329	09/25/2008	12:09:05	0.053
15330	09/25/2008	12:09:06	0.053
15331	09/25/2008	12:09:07	0.054
15332	09/25/2008	12:09:08	0.056
15333	09/25/2008	12:09:09	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15334	09/25/2008	12:09:10	0.052
15335	09/25/2008	12:09:11	0.103
15336	09/25/2008	12:09:12	0.071
15337	09/25/2008	12:09:13	0.056
15338	09/25/2008	12:09:14	0.057
15339	09/25/2008	12:09:15	0.072
15340	09/25/2008	12:09:16	0.050
15341	09/25/2008	12:09:17	0.049
15342	09/25/2008	12:09:18	0.053
15343	09/25/2008	12:09:19	0.050
15344	09/25/2008	12:09:20	0.052
15345	09/25/2008	12:09:21	0.060
15346	09/25/2008	12:09:22	0.053
15347	09/25/2008	12:09:23	0.050
15348	09/25/2008	12:09:24	0.049
15349	09/25/2008	12:09:25	0.065
15350	09/25/2008	12:09:26	0.050
15351	09/25/2008	12:09:27	0.056
15352	09/25/2008	12:09:28	0.050
15353	09/25/2008	12:09:29	0.089
15354	09/25/2008	12:09:30	0.147
15355	09/25/2008	12:09:31	0.083
15356	09/25/2008	12:09:32	0.069
15357	09/25/2008	12:09:33	0.070
15358	09/25/2008	12:09:34	0.075
15359	09/25/2008	12:09:35	0.082
15360	09/25/2008	12:09:36	0.062
15361	09/25/2008	12:09:37	0.071
15362	09/25/2008	12:09:38	0.054
15363	09/25/2008	12:09:39	0.061
15364	09/25/2008	12:09:40	0.057
15365	09/25/2008	12:09:41	0.052
15366	09/25/2008	12:09:42	0.060
15367	09/25/2008	12:09:43	0.056
15368	09/25/2008	12:09:44	0.055
15369	09/25/2008	12:09:45	0.057
15370	09/25/2008	12:09:46	0.054
15371	09/25/2008	12:09:47	0.065
15372	09/25/2008	12:09:48	0.057
15373	09/25/2008	12:09:49	0.049
15374	09/25/2008	12:09:50	0.052
15375	09/25/2008	12:09:51	0.054
15376	09/25/2008	12:09:52	0.055
15377	09/25/2008	12:09:53	0.066
15378	09/25/2008	12:09:54	0.059
15379	09/25/2008	12:09:55	0.055
15380	09/25/2008	12:09:56	0.054
15381	09/25/2008	12:09:57	0.059
15382	09/25/2008	12:09:58	0.053
15383	09/25/2008	12:09:59	0.054
15384	09/25/2008	12:10:00	0.056
15385	09/25/2008	12:10:01	0.052
15386	09/25/2008	12:10:02	0.051
15387	09/25/2008	12:10:03	0.052
15388	09/25/2008	12:10:04	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15389	09/25/2008	12:10:05	0.058
15390	09/25/2008	12:10:06	0.140
15391	09/25/2008	12:10:07	0.746
15392	09/25/2008	12:10:08	0.259
15393	09/25/2008	12:10:09	0.127
15394	09/25/2008	12:10:10	0.070
15395	09/25/2008	12:10:11	0.074
15396	09/25/2008	12:10:12	0.071
15397	09/25/2008	12:10:13	0.075
15398	09/25/2008	12:10:14	0.072
15399	09/25/2008	12:10:15	0.076
15400	09/25/2008	12:10:16	0.079
15401	09/25/2008	12:10:17	0.069
15402	09/25/2008	12:10:18	0.068
15403	09/25/2008	12:10:19	0.056
15404	09/25/2008	12:10:20	0.057
15405	09/25/2008	12:10:21	0.061
15406	09/25/2008	12:10:22	0.056
15407	09/25/2008	12:10:23	0.058
15408	09/25/2008	12:10:24	0.062
15409	09/25/2008	12:10:25	0.059
15410	09/25/2008	12:10:26	0.063
15411	09/25/2008	12:10:27	0.064
15412	09/25/2008	12:10:28	0.072
15413	09/25/2008	12:10:29	0.069
15414	09/25/2008	12:10:30	0.059
15415	09/25/2008	12:10:31	0.065
15416	09/25/2008	12:10:32	0.066
15417	09/25/2008	12:10:33	0.064
15418	09/25/2008	12:10:34	0.072
15419	09/25/2008	12:10:35	0.072
15420	09/25/2008	12:10:36	0.052
15421	09/25/2008	12:10:37	0.054
15422	09/25/2008	12:10:38	0.056
15423	09/25/2008	12:10:39	0.055
15424	09/25/2008	12:10:40	0.056
15425	09/25/2008	12:10:41	0.058
15426	09/25/2008	12:10:42	0.052
15427	09/25/2008	12:10:43	0.055
15428	09/25/2008	12:10:44	0.055
15429	09/25/2008	12:10:45	0.052
15430	09/25/2008	12:10:46	0.051
15431	09/25/2008	12:10:47	0.050
15432	09/25/2008	12:10:48	0.056
15433	09/25/2008	12:10:49	0.050
15434	09/25/2008	12:10:50	0.052
15435	09/25/2008	12:10:51	0.064
15436	09/25/2008	12:10:52	0.053
15437	09/25/2008	12:10:53	0.054
15438	09/25/2008	12:10:54	0.056
15439	09/25/2008	12:10:55	0.051
15440	09/25/2008	12:10:56	0.056
15441	09/25/2008	12:10:57	0.049
15442	09/25/2008	12:10:58	0.054
15443	09/25/2008	12:10:59	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15444	09/25/2008	12:11:00	0.056
15445	09/25/2008	12:11:01	0.053
15446	09/25/2008	12:11:02	0.050
15447	09/25/2008	12:11:03	0.050
15448	09/25/2008	12:11:04	0.047
15449	09/25/2008	12:11:05	0.052
15450	09/25/2008	12:11:06	0.051
15451	09/25/2008	12:11:07	0.054
15452	09/25/2008	12:11:08	0.050
15453	09/25/2008	12:11:09	0.063
15454	09/25/2008	12:11:10	0.050
15455	09/25/2008	12:11:11	0.056
15456	09/25/2008	12:11:12	0.065
15457	09/25/2008	12:11:13	0.052
15458	09/25/2008	12:11:14	0.051
15459	09/25/2008	12:11:15	0.050
15460	09/25/2008	12:11:16	0.054
15461	09/25/2008	12:11:17	0.052
15462	09/25/2008	12:11:18	0.052
15463	09/25/2008	12:11:19	0.048
15464	09/25/2008	12:11:20	0.059
15465	09/25/2008	12:11:21	0.046
15466	09/25/2008	12:11:22	0.047
15467	09/25/2008	12:11:23	0.051
15468	09/25/2008	12:11:24	0.055
15469	09/25/2008	12:11:25	0.053
15470	09/25/2008	12:11:26	0.049
15471	09/25/2008	12:11:27	0.061
15472	09/25/2008	12:11:28	0.062
15473	09/25/2008	12:11:29	0.055
15474	09/25/2008	12:11:30	0.056
15475	09/25/2008	12:11:31	0.057
15476	09/25/2008	12:11:32	0.052
15477	09/25/2008	12:11:33	0.049
15478	09/25/2008	12:11:34	0.048
15479	09/25/2008	12:11:35	0.050
15480	09/25/2008	12:11:36	0.053
15481	09/25/2008	12:11:37	0.053
15482	09/25/2008	12:11:38	0.056
15483	09/25/2008	12:11:39	0.051
15484	09/25/2008	12:11:40	0.050
15485	09/25/2008	12:11:41	0.051
15486	09/25/2008	12:11:42	0.051
15487	09/25/2008	12:11:43	0.052
15488	09/25/2008	12:11:44	0.057
15489	09/25/2008	12:11:45	0.052
15490	09/25/2008	12:11:46	0.052
15491	09/25/2008	12:11:47	0.051
15492	09/25/2008	12:11:48	0.054
15493	09/25/2008	12:11:49	0.061
15494	09/25/2008	12:11:50	0.052
15495	09/25/2008	12:11:51	0.056
15496	09/25/2008	12:11:52	0.050
15497	09/25/2008	12:11:53	0.050
15498	09/25/2008	12:11:54	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15499	09/25/2008	12:11:55	0.051
15500	09/25/2008	12:11:56	0.053
15501	09/25/2008	12:11:57	0.060
15502	09/25/2008	12:11:58	0.050
15503	09/25/2008	12:11:59	0.058
15504	09/25/2008	12:12:00	0.050
15505	09/25/2008	12:12:01	0.054
15506	09/25/2008	12:12:02	0.048
15507	09/25/2008	12:12:03	0.054
15508	09/25/2008	12:12:04	0.049
15509	09/25/2008	12:12:05	0.060
15510	09/25/2008	12:12:06	0.054
15511	09/25/2008	12:12:07	0.060
15512	09/25/2008	12:12:08	0.056
15513	09/25/2008	12:12:09	0.056
15514	09/25/2008	12:12:10	0.057
15515	09/25/2008	12:12:11	0.050
15516	09/25/2008	12:12:12	0.052
15517	09/25/2008	12:12:13	0.059
15518	09/25/2008	12:12:14	0.048
15519	09/25/2008	12:12:15	0.052
15520	09/25/2008	12:12:16	0.057
15521	09/25/2008	12:12:17	0.053
15522	09/25/2008	12:12:18	0.070
15523	09/25/2008	12:12:19	0.050
15524	09/25/2008	12:12:20	0.052
15525	09/25/2008	12:12:21	0.051
15526	09/25/2008	12:12:22	0.064
15527	09/25/2008	12:12:23	0.065
15528	09/25/2008	12:12:24	0.054
15529	09/25/2008	12:12:25	0.052
15530	09/25/2008	12:12:26	0.054
15531	09/25/2008	12:12:27	0.058
15532	09/25/2008	12:12:28	0.055
15533	09/25/2008	12:12:29	0.052
15534	09/25/2008	12:12:30	0.048
15535	09/25/2008	12:12:31	0.053
15536	09/25/2008	12:12:32	0.072
15537	09/25/2008	12:12:33	0.077
15538	09/25/2008	12:12:34	0.050
15539	09/25/2008	12:12:35	0.055
15540	09/25/2008	12:12:36	0.057
15541	09/25/2008	12:12:37	0.053
15542	09/25/2008	12:12:38	0.054
15543	09/25/2008	12:12:39	0.057
15544	09/25/2008	12:12:40	0.056
15545	09/25/2008	12:12:41	0.056
15546	09/25/2008	12:12:42	0.054
15547	09/25/2008	12:12:43	0.120
15548	09/25/2008	12:12:44	0.053
15549	09/25/2008	12:12:45	0.057
15550	09/25/2008	12:12:46	0.053
15551	09/25/2008	12:12:47	0.055
15552	09/25/2008	12:12:48	0.054
15553	09/25/2008	12:12:49	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15554	09/25/2008	12:12:50	0.047
15555	09/25/2008	12:12:51	0.053
15556	09/25/2008	12:12:52	0.051
15557	09/25/2008	12:12:53	0.053
15558	09/25/2008	12:12:54	0.050
15559	09/25/2008	12:12:55	0.050
15560	09/25/2008	12:12:56	0.051
15561	09/25/2008	12:12:57	0.051
15562	09/25/2008	12:12:58	0.055
15563	09/25/2008	12:12:59	0.055
15564	09/25/2008	12:13:00	0.053
15565	09/25/2008	12:13:01	0.051
15566	09/25/2008	12:13:02	0.056
15567	09/25/2008	12:13:03	0.054
15568	09/25/2008	12:13:04	0.057
15569	09/25/2008	12:13:05	0.064
15570	09/25/2008	12:13:06	0.101
15571	09/25/2008	12:13:07	0.136
15572	09/25/2008	12:13:08	0.107
15573	09/25/2008	12:13:09	0.065
15574	09/25/2008	12:13:10	0.064
15575	09/25/2008	12:13:11	0.068
15576	09/25/2008	12:13:12	0.073
15577	09/25/2008	12:13:13	0.067
15578	09/25/2008	12:13:14	0.064
15579	09/25/2008	12:13:15	0.080
15580	09/25/2008	12:13:16	0.062
15581	09/25/2008	12:13:17	0.059
15582	09/25/2008	12:13:18	0.070
15583	09/25/2008	12:13:19	0.063
15584	09/25/2008	12:13:20	0.064
15585	09/25/2008	12:13:21	0.067
15586	09/25/2008	12:13:22	0.068
15587	09/25/2008	12:13:23	0.070
15588	09/25/2008	12:13:24	0.060
15589	09/25/2008	12:13:25	0.060
15590	09/25/2008	12:13:26	0.057
15591	09/25/2008	12:13:27	0.058
15592	09/25/2008	12:13:28	0.066
15593	09/25/2008	12:13:29	0.087
15594	09/25/2008	12:13:30	0.076
15595	09/25/2008	12:13:31	0.085
15596	09/25/2008	12:13:32	0.067
15597	09/25/2008	12:13:33	0.103
15598	09/25/2008	12:13:34	0.076
15599	09/25/2008	12:13:35	0.074
15600	09/25/2008	12:13:36	0.062
15601	09/25/2008	12:13:37	0.053
15602	09/25/2008	12:13:38	0.067
15603	09/25/2008	12:13:39	0.070
15604	09/25/2008	12:13:40	0.079
15605	09/25/2008	12:13:41	0.073
15606	09/25/2008	12:13:42	0.240
15607	09/25/2008	12:13:43	0.085
15608	09/25/2008	12:13:44	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15609	09/25/2008	12:13:45	0.073
15610	09/25/2008	12:13:46	0.153
15611	09/25/2008	12:13:47	0.122
15612	09/25/2008	12:13:48	0.110
15613	09/25/2008	12:13:49	0.078
15614	09/25/2008	12:13:50	0.084
15615	09/25/2008	12:13:51	0.088
15616	09/25/2008	12:13:52	0.089
15617	09/25/2008	12:13:53	0.088
15618	09/25/2008	12:13:54	0.073
15619	09/25/2008	12:13:55	0.092
15620	09/25/2008	12:13:56	0.106
15621	09/25/2008	12:13:57	0.106
15622	09/25/2008	12:13:58	0.074
15623	09/25/2008	12:13:59	0.073
15624	09/25/2008	12:14:00	0.069
15625	09/25/2008	12:14:01	0.063
15626	09/25/2008	12:14:02	0.062
15627	09/25/2008	12:14:03	0.064
15628	09/25/2008	12:14:04	0.065
15629	09/25/2008	12:14:05	0.059
15630	09/25/2008	12:14:06	0.063
15631	09/25/2008	12:14:07	0.072
15632	09/25/2008	12:14:08	0.062
15633	09/25/2008	12:14:09	0.048
15634	09/25/2008	12:14:10	0.055
15635	09/25/2008	12:14:11	0.062
15636	09/25/2008	12:14:12	0.058
15637	09/25/2008	12:14:13	0.059
15638	09/25/2008	12:14:14	0.057
15639	09/25/2008	12:14:15	0.050
15640	09/25/2008	12:14:16	0.053
15641	09/25/2008	12:14:17	0.050
15642	09/25/2008	12:14:18	0.049
15643	09/25/2008	12:14:19	0.054
15644	09/25/2008	12:14:20	0.053
15645	09/25/2008	12:14:21	0.057
15646	09/25/2008	12:14:22	0.059
15647	09/25/2008	12:14:23	0.051
15648	09/25/2008	12:14:24	0.061
15649	09/25/2008	12:14:25	0.064
15650	09/25/2008	12:14:26	0.131
15651	09/25/2008	12:14:27	0.070
15652	09/25/2008	12:14:28	0.057
15653	09/25/2008	12:14:29	0.055
15654	09/25/2008	12:14:30	0.052
15655	09/25/2008	12:14:31	0.052
15656	09/25/2008	12:14:32	0.053
15657	09/25/2008	12:14:33	0.050
15658	09/25/2008	12:14:34	0.055
15659	09/25/2008	12:14:35	0.050
15660	09/25/2008	12:14:36	0.055
15661	09/25/2008	12:14:37	0.054
15662	09/25/2008	12:14:38	0.051
15663	09/25/2008	12:14:39	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15664	09/25/2008	12:14:40	0.047
15665	09/25/2008	12:14:41	0.052
15666	09/25/2008	12:14:42	0.052
15667	09/25/2008	12:14:43	0.051
15668	09/25/2008	12:14:44	0.048
15669	09/25/2008	12:14:45	0.053
15670	09/25/2008	12:14:46	0.053
15671	09/25/2008	12:14:47	0.050
15672	09/25/2008	12:14:48	0.055
15673	09/25/2008	12:14:49	0.048
15674	09/25/2008	12:14:50	0.055
15675	09/25/2008	12:14:51	0.051
15676	09/25/2008	12:14:52	0.054
15677	09/25/2008	12:14:53	0.070
15678	09/25/2008	12:14:54	0.047
15679	09/25/2008	12:14:55	0.050
15680	09/25/2008	12:14:56	0.104
15681	09/25/2008	12:14:57	0.057
15682	09/25/2008	12:14:58	0.053
15683	09/25/2008	12:14:59	0.056
15684	09/25/2008	12:15:00	0.088
15685	09/25/2008	12:15:01	0.053
15686	09/25/2008	12:15:02	0.049
15687	09/25/2008	12:15:03	0.063
15688	09/25/2008	12:15:04	0.050
15689	09/25/2008	12:15:05	0.053
15690	09/25/2008	12:15:06	0.062
15691	09/25/2008	12:15:07	0.048
15692	09/25/2008	12:15:08	0.057
15693	09/25/2008	12:15:09	0.054
15694	09/25/2008	12:15:10	0.052
15695	09/25/2008	12:15:11	0.060
15696	09/25/2008	12:15:12	0.050
15697	09/25/2008	12:15:13	0.052
15698	09/25/2008	12:15:14	0.060
15699	09/25/2008	12:15:15	0.049
15700	09/25/2008	12:15:16	0.050
15701	09/25/2008	12:15:17	0.049
15702	09/25/2008	12:15:18	0.049
15703	09/25/2008	12:15:19	0.053
15704	09/25/2008	12:15:20	0.059
15705	09/25/2008	12:15:21	0.052
15706	09/25/2008	12:15:22	0.070
15707	09/25/2008	12:15:23	0.100
15708	09/25/2008	12:15:24	0.053
15709	09/25/2008	12:15:25	0.118
15710	09/25/2008	12:15:26	0.052
15711	09/25/2008	12:15:27	0.054
15712	09/25/2008	12:15:28	0.058
15713	09/25/2008	12:15:29	0.051
15714	09/25/2008	12:15:30	0.052
15715	09/25/2008	12:15:31	0.049
15716	09/25/2008	12:15:32	0.056
15717	09/25/2008	12:15:33	0.049
15718	09/25/2008	12:15:34	0.048

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15719	09/25/2008	12:15:35	0.051
15720	09/25/2008	12:15:36	0.053
15721	09/25/2008	12:15:37	0.050
15722	09/25/2008	12:15:38	0.049
15723	09/25/2008	12:15:39	0.056
15724	09/25/2008	12:15:40	0.056
15725	09/25/2008	12:15:41	0.052
15726	09/25/2008	12:15:42	0.053
15727	09/25/2008	12:15:43	0.053
15728	09/25/2008	12:15:44	0.055
15729	09/25/2008	12:15:45	0.056
15730	09/25/2008	12:15:46	0.059
15731	09/25/2008	12:15:47	0.074
15732	09/25/2008	12:15:48	0.051
15733	09/25/2008	12:15:49	0.051
15734	09/25/2008	12:15:50	0.051
15735	09/25/2008	12:15:51	0.050
15736	09/25/2008	12:15:52	0.051
15737	09/25/2008	12:15:53	0.056
15738	09/25/2008	12:15:54	0.072
15739	09/25/2008	12:15:55	0.115
15740	09/25/2008	12:15:56	0.158
15741	09/25/2008	12:15:57	0.265
15742	09/25/2008	12:15:58	0.119
15743	09/25/2008	12:15:59	0.091
15744	09/25/2008	12:16:00	0.107
15745	09/25/2008	12:16:01	0.078
15746	09/25/2008	12:16:02	0.073
15747	09/25/2008	12:16:03	0.066
15748	09/25/2008	12:16:04	0.076
15749	09/25/2008	12:16:05	0.056
15750	09/25/2008	12:16:06	0.070
15751	09/25/2008	12:16:07	0.087
15752	09/25/2008	12:16:08	0.061
15753	09/25/2008	12:16:09	0.053
15754	09/25/2008	12:16:10	0.055
15755	09/25/2008	12:16:11	0.063
15756	09/25/2008	12:16:12	0.069
15757	09/25/2008	12:16:13	0.054
15758	09/25/2008	12:16:14	0.052
15759	09/25/2008	12:16:15	0.062
15760	09/25/2008	12:16:16	0.060
15761	09/25/2008	12:16:17	0.055
15762	09/25/2008	12:16:18	0.070
15763	09/25/2008	12:16:19	0.077
15764	09/25/2008	12:16:20	0.051
15765	09/25/2008	12:16:21	0.053
15766	09/25/2008	12:16:22	0.062
15767	09/25/2008	12:16:23	0.056
15768	09/25/2008	12:16:24	0.052
15769	09/25/2008	12:16:25	0.064
15770	09/25/2008	12:16:26	0.120
15771	09/25/2008	12:16:27	0.051
15772	09/25/2008	12:16:28	0.056
15773	09/25/2008	12:16:29	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15774	09/25/2008	12:16:30	0.050
15775	09/25/2008	12:16:31	0.062
15776	09/25/2008	12:16:32	0.079
15777	09/25/2008	12:16:33	0.053
15778	09/25/2008	12:16:34	0.053
15779	09/25/2008	12:16:35	0.063
15780	09/25/2008	12:16:36	0.051
15781	09/25/2008	12:16:37	0.056
15782	09/25/2008	12:16:38	0.051
15783	09/25/2008	12:16:39	0.057
15784	09/25/2008	12:16:40	0.049
15785	09/25/2008	12:16:41	0.053
15786	09/25/2008	12:16:42	0.051
15787	09/25/2008	12:16:43	0.051
15788	09/25/2008	12:16:44	0.055
15789	09/25/2008	12:16:45	0.073
15790	09/25/2008	12:16:46	0.048
15791	09/25/2008	12:16:47	0.052
15792	09/25/2008	12:16:48	0.053
15793	09/25/2008	12:16:49	0.052
15794	09/25/2008	12:16:50	0.139
15795	09/25/2008	12:16:51	0.049
15796	09/25/2008	12:16:52	0.071
15797	09/25/2008	12:16:53	0.068
15798	09/25/2008	12:16:54	0.080
15799	09/25/2008	12:16:55	0.076
15800	09/25/2008	12:16:56	0.051
15801	09/25/2008	12:16:57	0.049
15802	09/25/2008	12:16:58	0.054
15803	09/25/2008	12:16:59	0.057
15804	09/25/2008	12:17:00	0.054
15805	09/25/2008	12:17:01	0.055
15806	09/25/2008	12:17:02	0.059
15807	09/25/2008	12:17:03	0.052
15808	09/25/2008	12:17:04	0.054
15809	09/25/2008	12:17:05	0.054
15810	09/25/2008	12:17:06	0.058
15811	09/25/2008	12:17:07	0.060
15812	09/25/2008	12:17:08	0.108
15813	09/25/2008	12:17:09	0.108
15814	09/25/2008	12:17:10	0.078
15815	09/25/2008	12:17:11	0.077
15816	09/25/2008	12:17:12	0.217
15817	09/25/2008	12:17:13	0.097
15818	09/25/2008	12:17:14	0.084
15819	09/25/2008	12:17:15	0.074
15820	09/25/2008	12:17:16	0.065
15821	09/25/2008	12:17:17	0.061
15822	09/25/2008	12:17:18	0.066
15823	09/25/2008	12:17:19	0.065
15824	09/25/2008	12:17:20	0.072
15825	09/25/2008	12:17:21	0.066
15826	09/25/2008	12:17:22	0.073
15827	09/25/2008	12:17:23	0.059
15828	09/25/2008	12:17:24	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15829	09/25/2008	12:17:25	0.064
15830	09/25/2008	12:17:26	0.069
15831	09/25/2008	12:17:27	0.081
15832	09/25/2008	12:17:28	0.073
15833	09/25/2008	12:17:29	0.089
15834	09/25/2008	12:17:30	0.121
15835	09/25/2008	12:17:31	0.096
15836	09/25/2008	12:17:32	0.074
15837	09/25/2008	12:17:33	0.065
15838	09/25/2008	12:17:34	0.062
15839	09/25/2008	12:17:35	0.061
15840	09/25/2008	12:17:36	0.056
15841	09/25/2008	12:17:37	0.062
15842	09/25/2008	12:17:38	0.077
15843	09/25/2008	12:17:39	0.062
15844	09/25/2008	12:17:40	0.086
15845	09/25/2008	12:17:41	0.057
15846	09/25/2008	12:17:42	0.065
15847	09/25/2008	12:17:43	0.067
15848	09/25/2008	12:17:44	0.076
15849	09/25/2008	12:17:45	0.074
15850	09/25/2008	12:17:46	0.066
15851	09/25/2008	12:17:47	0.069
15852	09/25/2008	12:17:48	0.072
15853	09/25/2008	12:17:49	0.125
15854	09/25/2008	12:17:50	0.124
15855	09/25/2008	12:17:51	0.096
15856	09/25/2008	12:17:52	0.086
15857	09/25/2008	12:17:53	0.098
15858	09/25/2008	12:17:54	0.081
15859	09/25/2008	12:17:55	0.112
15860	09/25/2008	12:17:56	0.092
15861	09/25/2008	12:17:57	0.147
15862	09/25/2008	12:17:58	0.127
15863	09/25/2008	12:17:59	0.101
15864	09/25/2008	12:18:00	0.086
15865	09/25/2008	12:18:01	0.108
15866	09/25/2008	12:18:02	0.129
15867	09/25/2008	12:18:03	0.091
15868	09/25/2008	12:18:04	0.071
15869	09/25/2008	12:18:05	0.076
15870	09/25/2008	12:18:06	0.098
15871	09/25/2008	12:18:07	0.076
15872	09/25/2008	12:18:08	0.092
15873	09/25/2008	12:18:09	0.069
15874	09/25/2008	12:18:10	0.071
15875	09/25/2008	12:18:11	0.075
15876	09/25/2008	12:18:12	0.063
15877	09/25/2008	12:18:13	0.076
15878	09/25/2008	12:18:14	0.062
15879	09/25/2008	12:18:15	0.073
15880	09/25/2008	12:18:16	0.057
15881	09/25/2008	12:18:17	0.057
15882	09/25/2008	12:18:18	0.055
15883	09/25/2008	12:18:19	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15884	09/25/2008	12:18:20	0.064
15885	09/25/2008	12:18:21	0.063
15886	09/25/2008	12:18:22	0.068
15887	09/25/2008	12:18:23	0.070
15888	09/25/2008	12:18:24	0.062
15889	09/25/2008	12:18:25	0.060
15890	09/25/2008	12:18:26	0.068
15891	09/25/2008	12:18:27	0.062
15892	09/25/2008	12:18:28	0.081
15893	09/25/2008	12:18:29	0.065
15894	09/25/2008	12:18:30	0.067
15895	09/25/2008	12:18:31	0.054
15896	09/25/2008	12:18:32	0.084
15897	09/25/2008	12:18:33	0.056
15898	09/25/2008	12:18:34	0.059
15899	09/25/2008	12:18:35	0.059
15900	09/25/2008	12:18:36	0.053
15901	09/25/2008	12:18:37	0.066
15902	09/25/2008	12:18:38	0.066
15903	09/25/2008	12:18:39	0.059
15904	09/25/2008	12:18:40	0.065
15905	09/25/2008	12:18:41	0.059
15906	09/25/2008	12:18:42	0.086
15907	09/25/2008	12:18:43	0.082
15908	09/25/2008	12:18:44	0.108
15909	09/25/2008	12:18:45	0.066
15910	09/25/2008	12:18:46	0.053
15911	09/25/2008	12:18:47	0.067
15912	09/25/2008	12:18:48	0.059
15913	09/25/2008	12:18:49	0.094
15914	09/25/2008	12:18:50	0.061
15915	09/25/2008	12:18:51	0.055
15916	09/25/2008	12:18:52	0.053
15917	09/25/2008	12:18:53	0.051
15918	09/25/2008	12:18:54	0.055
15919	09/25/2008	12:18:55	0.056
15920	09/25/2008	12:18:56	0.052
15921	09/25/2008	12:18:57	0.052
15922	09/25/2008	12:18:58	0.049
15923	09/25/2008	12:18:59	0.052
15924	09/25/2008	12:19:00	0.048
15925	09/25/2008	12:19:01	0.054
15926	09/25/2008	12:19:02	0.056
15927	09/25/2008	12:19:03	0.052
15928	09/25/2008	12:19:04	0.052
15929	09/25/2008	12:19:05	0.051
15930	09/25/2008	12:19:06	0.056
15931	09/25/2008	12:19:07	0.066
15932	09/25/2008	12:19:08	0.061
15933	09/25/2008	12:19:09	0.068
15934	09/25/2008	12:19:10	0.066
15935	09/25/2008	12:19:11	0.060
15936	09/25/2008	12:19:12	0.055
15937	09/25/2008	12:19:13	0.056
15938	09/25/2008	12:19:14	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15939	09/25/2008	12:19:15	0.085
15940	09/25/2008	12:19:16	0.064
15941	09/25/2008	12:19:17	0.055
15942	09/25/2008	12:19:18	0.060
15943	09/25/2008	12:19:19	0.052
15944	09/25/2008	12:19:20	0.085
15945	09/25/2008	12:19:21	0.080
15946	09/25/2008	12:19:22	0.108
15947	09/25/2008	12:19:23	0.086
15948	09/25/2008	12:19:24	0.066
15949	09/25/2008	12:19:25	0.060
15950	09/25/2008	12:19:26	0.097
15951	09/25/2008	12:19:27	0.064
15952	09/25/2008	12:19:28	0.071
15953	09/25/2008	12:19:29	0.098
15954	09/25/2008	12:19:30	0.102
15955	09/25/2008	12:19:31	0.058
15956	09/25/2008	12:19:32	0.067
15957	09/25/2008	12:19:33	0.063
15958	09/25/2008	12:19:34	0.098
15959	09/25/2008	12:19:35	0.069
15960	09/25/2008	12:19:36	0.053
15961	09/25/2008	12:19:37	0.061
15962	09/25/2008	12:19:38	0.056
15963	09/25/2008	12:19:39	0.067
15964	09/25/2008	12:19:40	0.066
15965	09/25/2008	12:19:41	0.061
15966	09/25/2008	12:19:42	0.050
15967	09/25/2008	12:19:43	0.059
15968	09/25/2008	12:19:44	0.050
15969	09/25/2008	12:19:45	0.069
15970	09/25/2008	12:19:46	0.061
15971	09/25/2008	12:19:47	0.053
15972	09/25/2008	12:19:48	0.054
15973	09/25/2008	12:19:49	0.052
15974	09/25/2008	12:19:50	0.063
15975	09/25/2008	12:19:51	0.049
15976	09/25/2008	12:19:52	0.055
15977	09/25/2008	12:19:53	0.065
15978	09/25/2008	12:19:54	0.055
15979	09/25/2008	12:19:55	0.056
15980	09/25/2008	12:19:56	0.056
15981	09/25/2008	12:19:57	0.051
15982	09/25/2008	12:19:58	0.049
15983	09/25/2008	12:19:59	0.053
15984	09/25/2008	12:20:00	0.055
15985	09/25/2008	12:20:01	0.073
15986	09/25/2008	12:20:02	0.058
15987	09/25/2008	12:20:03	0.062
15988	09/25/2008	12:20:04	0.051
15989	09/25/2008	12:20:05	0.052
15990	09/25/2008	12:20:06	0.050
15991	09/25/2008	12:20:07	0.062
15992	09/25/2008	12:20:08	0.054
15993	09/25/2008	12:20:09	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15994	09/25/2008	12:20:10	0.055
15995	09/25/2008	12:20:11	0.053
15996	09/25/2008	12:20:12	0.068
15997	09/25/2008	12:20:13	0.066
15998	09/25/2008	12:20:14	0.049
15999	09/25/2008	12:20:15	0.052
16000	09/25/2008	12:20:16	0.051
16001	09/25/2008	12:20:17	0.053
16002	09/25/2008	12:20:18	0.053
16003	09/25/2008	12:20:19	0.049
16004	09/25/2008	12:20:20	0.049
16005	09/25/2008	12:20:21	0.054
16006	09/25/2008	12:20:22	0.049
16007	09/25/2008	12:20:23	0.057
16008	09/25/2008	12:20:24	0.048
16009	09/25/2008	12:20:25	0.051
16010	09/25/2008	12:20:26	0.054
16011	09/25/2008	12:20:27	0.061
16012	09/25/2008	12:20:28	0.051
16013	09/25/2008	12:20:29	0.061
16014	09/25/2008	12:20:30	0.061
16015	09/25/2008	12:20:31	0.059
16016	09/25/2008	12:20:32	0.052
16017	09/25/2008	12:20:33	0.050
16018	09/25/2008	12:20:34	0.049
16019	09/25/2008	12:20:35	0.050
16020	09/25/2008	12:20:36	0.050
16021	09/25/2008	12:20:37	0.059
16022	09/25/2008	12:20:38	0.056
16023	09/25/2008	12:20:39	0.059
16024	09/25/2008	12:20:40	0.055
16025	09/25/2008	12:20:41	0.060
16026	09/25/2008	12:20:42	0.053
16027	09/25/2008	12:20:43	0.069
16028	09/25/2008	12:20:44	0.054
16029	09/25/2008	12:20:45	0.050
16030	09/25/2008	12:20:46	0.056
16031	09/25/2008	12:20:47	0.058
16032	09/25/2008	12:20:48	0.059
16033	09/25/2008	12:20:49	0.057
16034	09/25/2008	12:20:50	0.075
16035	09/25/2008	12:20:51	0.105
16036	09/25/2008	12:20:52	0.094
16037	09/25/2008	12:20:53	0.061
16038	09/25/2008	12:20:54	0.061
16039	09/25/2008	12:20:55	0.060
16040	09/25/2008	12:20:56	0.054
16041	09/25/2008	12:20:57	0.069
16042	09/25/2008	12:20:58	0.055
16043	09/25/2008	12:20:59	0.063
16044	09/25/2008	12:21:00	0.063
16045	09/25/2008	12:21:01	0.053
16046	09/25/2008	12:21:02	0.056
16047	09/25/2008	12:21:03	0.061
16048	09/25/2008	12:21:04	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16049	09/25/2008	12:21:05	0.050
16050	09/25/2008	12:21:06	0.055
16051	09/25/2008	12:21:07	0.055
16052	09/25/2008	12:21:08	0.053
16053	09/25/2008	12:21:09	0.059
16054	09/25/2008	12:21:10	0.055
16055	09/25/2008	12:21:11	0.061
16056	09/25/2008	12:21:12	0.052
16057	09/25/2008	12:21:13	0.054
16058	09/25/2008	12:21:14	0.052
16059	09/25/2008	12:21:15	0.057
16060	09/25/2008	12:21:16	0.065
16061	09/25/2008	12:21:17	0.055
16062	09/25/2008	12:21:18	0.068
16063	09/25/2008	12:21:19	0.057
16064	09/25/2008	12:21:20	0.057
16065	09/25/2008	12:21:21	0.054
16066	09/25/2008	12:21:22	0.058
16067	09/25/2008	12:21:23	0.055
16068	09/25/2008	12:21:24	0.054
16069	09/25/2008	12:21:25	0.053
16070	09/25/2008	12:21:26	0.049
16071	09/25/2008	12:21:27	0.054
16072	09/25/2008	12:21:28	0.050
16073	09/25/2008	12:21:29	0.054
16074	09/25/2008	12:21:30	0.052
16075	09/25/2008	12:21:31	0.050
16076	09/25/2008	12:21:32	0.055
16077	09/25/2008	12:21:33	0.051
16078	09/25/2008	12:21:34	0.055
16079	09/25/2008	12:21:35	0.055
16080	09/25/2008	12:21:36	0.088
16081	09/25/2008	12:21:37	0.053
16082	09/25/2008	12:21:38	0.058
16083	09/25/2008	12:21:39	0.060
16084	09/25/2008	12:21:40	0.056
16085	09/25/2008	12:21:41	0.049
16086	09/25/2008	12:21:42	0.053
16087	09/25/2008	12:21:43	0.057
16088	09/25/2008	12:21:44	0.064
16089	09/25/2008	12:21:45	0.062
16090	09/25/2008	12:21:46	0.060
16091	09/25/2008	12:21:47	0.062
16092	09/25/2008	12:21:48	0.059
16093	09/25/2008	12:21:49	0.066
16094	09/25/2008	12:21:50	0.053
16095	09/25/2008	12:21:51	0.061
16096	09/25/2008	12:21:52	0.059
16097	09/25/2008	12:21:53	0.055
16098	09/25/2008	12:21:54	0.058
16099	09/25/2008	12:21:55	0.051
16100	09/25/2008	12:21:56	0.054
16101	09/25/2008	12:21:57	0.058
16102	09/25/2008	12:21:58	0.055
16103	09/25/2008	12:21:59	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16104	09/25/2008	12:22:00	0.048
16105	09/25/2008	12:22:01	0.054
16106	09/25/2008	12:22:02	0.060
16107	09/25/2008	12:22:03	0.056
16108	09/25/2008	12:22:04	0.054
16109	09/25/2008	12:22:05	0.082
16110	09/25/2008	12:22:06	0.055
16111	09/25/2008	12:22:07	0.051
16112	09/25/2008	12:22:08	0.055
16113	09/25/2008	12:22:09	0.051
16114	09/25/2008	12:22:10	0.069
16115	09/25/2008	12:22:11	0.051
16116	09/25/2008	12:22:12	0.053
16117	09/25/2008	12:22:13	0.062
16118	09/25/2008	12:22:14	0.052
16119	09/25/2008	12:22:15	0.053
16120	09/25/2008	12:22:16	0.055
16121	09/25/2008	12:22:17	0.052
16122	09/25/2008	12:22:18	0.054
16123	09/25/2008	12:22:19	0.058
16124	09/25/2008	12:22:20	0.059
16125	09/25/2008	12:22:21	0.054
16126	09/25/2008	12:22:22	0.054
16127	09/25/2008	12:22:23	0.054
16128	09/25/2008	12:22:24	0.053
16129	09/25/2008	12:22:25	0.049
16130	09/25/2008	12:22:26	0.053
16131	09/25/2008	12:22:27	0.057
16132	09/25/2008	12:22:28	0.053
16133	09/25/2008	12:22:29	0.054
16134	09/25/2008	12:22:30	0.050
16135	09/25/2008	12:22:31	0.051
16136	09/25/2008	12:22:32	0.047
16137	09/25/2008	12:22:33	0.052
16138	09/25/2008	12:22:34	0.051
16139	09/25/2008	12:22:35	0.063
16140	09/25/2008	12:22:36	0.062
16141	09/25/2008	12:22:37	0.058
16142	09/25/2008	12:22:38	0.057
16143	09/25/2008	12:22:39	0.058
16144	09/25/2008	12:22:40	0.056
16145	09/25/2008	12:22:41	0.056
16146	09/25/2008	12:22:42	0.056
16147	09/25/2008	12:22:43	0.055
16148	09/25/2008	12:22:44	0.070
16149	09/25/2008	12:22:45	0.052
16150	09/25/2008	12:22:46	0.052
16151	09/25/2008	12:22:47	0.054
16152	09/25/2008	12:22:48	0.056
16153	09/25/2008	12:22:49	0.060
16154	09/25/2008	12:22:50	0.074
16155	09/25/2008	12:22:51	0.068
16156	09/25/2008	12:22:52	0.083
16157	09/25/2008	12:22:53	0.073
16158	09/25/2008	12:22:54	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16159	09/25/2008	12:22:55	0.060
16160	09/25/2008	12:22:56	0.077
16161	09/25/2008	12:22:57	0.058
16162	09/25/2008	12:22:58	0.057
16163	09/25/2008	12:22:59	0.054
16164	09/25/2008	12:23:00	0.064
16165	09/25/2008	12:23:01	0.051
16166	09/25/2008	12:23:02	0.060
16167	09/25/2008	12:23:03	0.053
16168	09/25/2008	12:23:04	0.053
16169	09/25/2008	12:23:05	0.060
16170	09/25/2008	12:23:06	0.054
16171	09/25/2008	12:23:07	0.056
16172	09/25/2008	12:23:08	0.052
16173	09/25/2008	12:23:09	0.055
16174	09/25/2008	12:23:10	0.056
16175	09/25/2008	12:23:11	0.061
16176	09/25/2008	12:23:12	0.051
16177	09/25/2008	12:23:13	0.077
16178	09/25/2008	12:23:14	0.061
16179	09/25/2008	12:23:15	0.064
16180	09/25/2008	12:23:16	0.068
16181	09/25/2008	12:23:17	0.073
16182	09/25/2008	12:23:18	0.070
16183	09/25/2008	12:23:19	0.076
16184	09/25/2008	12:23:20	0.076
16185	09/25/2008	12:23:21	0.069
16186	09/25/2008	12:23:22	0.064
16187	09/25/2008	12:23:23	0.074
16188	09/25/2008	12:23:24	0.062
16189	09/25/2008	12:23:25	0.059
16190	09/25/2008	12:23:26	0.069
16191	09/25/2008	12:23:27	0.063
16192	09/25/2008	12:23:28	0.063
16193	09/25/2008	12:23:29	0.054
16194	09/25/2008	12:23:30	0.052
16195	09/25/2008	12:23:31	0.061
16196	09/25/2008	12:23:32	0.052
16197	09/25/2008	12:23:33	0.057
16198	09/25/2008	12:23:34	0.052
16199	09/25/2008	12:23:35	0.054
16200	09/25/2008	12:23:36	0.092
16201	09/25/2008	12:23:37	0.061
16202	09/25/2008	12:23:38	0.056
16203	09/25/2008	12:23:39	0.058
16204	09/25/2008	12:23:40	0.086
16205	09/25/2008	12:23:41	0.053
16206	09/25/2008	12:23:42	0.056
16207	09/25/2008	12:23:43	0.061
16208	09/25/2008	12:23:44	0.059
16209	09/25/2008	12:23:45	0.057
16210	09/25/2008	12:23:46	0.074
16211	09/25/2008	12:23:47	0.076
16212	09/25/2008	12:23:48	0.071
16213	09/25/2008	12:23:49	0.091

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16214	09/25/2008	12:23:50	0.064
16215	09/25/2008	12:23:51	0.056
16216	09/25/2008	12:23:52	0.059
16217	09/25/2008	12:23:53	0.071
16218	09/25/2008	12:23:54	0.063
16219	09/25/2008	12:23:55	0.062
16220	09/25/2008	12:23:56	0.053
16221	09/25/2008	12:23:57	0.051
16222	09/25/2008	12:23:58	0.053
16223	09/25/2008	12:23:59	0.054
16224	09/25/2008	12:24:00	0.063
16225	09/25/2008	12:24:01	0.100
16226	09/25/2008	12:24:02	0.071
16227	09/25/2008	12:24:03	0.058
16228	09/25/2008	12:24:04	0.064
16229	09/25/2008	12:24:05	0.052
16230	09/25/2008	12:24:06	0.055
16231	09/25/2008	12:24:07	0.069
16232	09/25/2008	12:24:08	0.077
16233	09/25/2008	12:24:09	0.099
16234	09/25/2008	12:24:10	0.074
16235	09/25/2008	12:24:11	0.058
16236	09/25/2008	12:24:12	0.071
16237	09/25/2008	12:24:13	0.058
16238	09/25/2008	12:24:14	0.060
16239	09/25/2008	12:24:15	0.053
16240	09/25/2008	12:24:16	0.056
16241	09/25/2008	12:24:17	0.074
16242	09/25/2008	12:24:18	0.084
16243	09/25/2008	12:24:19	0.083
16244	09/25/2008	12:24:20	0.064
16245	09/25/2008	12:24:21	0.099
16246	09/25/2008	12:24:22	0.083
16247	09/25/2008	12:24:23	0.065
16248	09/25/2008	12:24:24	0.057
16249	09/25/2008	12:24:25	0.062
16250	09/25/2008	12:24:26	0.071
16251	09/25/2008	12:24:27	0.172
16252	09/25/2008	12:24:28	0.395
16253	09/25/2008	12:24:29	0.212
16254	09/25/2008	12:24:30	0.300
16255	09/25/2008	12:24:31	0.322
16256	09/25/2008	12:24:32	0.201
16257	09/25/2008	12:24:33	0.202
16258	09/25/2008	12:24:34	0.155
16259	09/25/2008	12:24:35	0.113
16260	09/25/2008	12:24:36	0.099
16261	09/25/2008	12:24:37	0.095
16262	09/25/2008	12:24:38	0.071
16263	09/25/2008	12:24:39	0.064
16264	09/25/2008	12:24:40	0.066
16265	09/25/2008	12:24:41	0.084
16266	09/25/2008	12:24:42	0.063
16267	09/25/2008	12:24:43	0.062
16268	09/25/2008	12:24:44	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16269	09/25/2008	12:24:45	0.058
16270	09/25/2008	12:24:46	0.068
16271	09/25/2008	12:24:47	0.059
16272	09/25/2008	12:24:48	0.060
16273	09/25/2008	12:24:49	0.062
16274	09/25/2008	12:24:50	0.054
16275	09/25/2008	12:24:51	0.061
16276	09/25/2008	12:24:52	0.056
16277	09/25/2008	12:24:53	0.058
16278	09/25/2008	12:24:54	0.058
16279	09/25/2008	12:24:55	0.066
16280	09/25/2008	12:24:56	0.064
16281	09/25/2008	12:24:57	0.053
16282	09/25/2008	12:24:58	0.055
16283	09/25/2008	12:24:59	0.053
16284	09/25/2008	12:25:00	0.056
16285	09/25/2008	12:25:01	0.055
16286	09/25/2008	12:25:02	0.055
16287	09/25/2008	12:25:03	0.063
16288	09/25/2008	12:25:04	0.055
16289	09/25/2008	12:25:05	0.049
16290	09/25/2008	12:25:06	0.050
16291	09/25/2008	12:25:07	0.059
16292	09/25/2008	12:25:08	0.052
16293	09/25/2008	12:25:09	0.061
16294	09/25/2008	12:25:10	0.053
16295	09/25/2008	12:25:11	0.059
16296	09/25/2008	12:25:12	0.055
16297	09/25/2008	12:25:13	0.054
16298	09/25/2008	12:25:14	0.050
16299	09/25/2008	12:25:15	0.058
16300	09/25/2008	12:25:16	0.050
16301	09/25/2008	12:25:17	0.054
16302	09/25/2008	12:25:18	0.053
16303	09/25/2008	12:25:19	0.056
16304	09/25/2008	12:25:20	0.055
16305	09/25/2008	12:25:21	0.055
16306	09/25/2008	12:25:22	0.050
16307	09/25/2008	12:25:23	0.052
16308	09/25/2008	12:25:24	0.049
16309	09/25/2008	12:25:25	0.053
16310	09/25/2008	12:25:26	0.057
16311	09/25/2008	12:25:27	0.051
16312	09/25/2008	12:25:28	0.071
16313	09/25/2008	12:25:29	0.059
16314	09/25/2008	12:25:30	0.067
16315	09/25/2008	12:25:31	0.074
16316	09/25/2008	12:25:32	0.056
16317	09/25/2008	12:25:33	0.050
16318	09/25/2008	12:25:34	0.061
16319	09/25/2008	12:25:35	0.051
16320	09/25/2008	12:25:36	0.061
16321	09/25/2008	12:25:37	0.052
16322	09/25/2008	12:25:38	0.058
16323	09/25/2008	12:25:39	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16324	09/25/2008	12:25:40	0.051
16325	09/25/2008	12:25:41	0.065
16326	09/25/2008	12:25:42	0.066
16327	09/25/2008	12:25:43	0.059
16328	09/25/2008	12:25:44	0.059
16329	09/25/2008	12:25:45	0.055
16330	09/25/2008	12:25:46	0.058
16331	09/25/2008	12:25:47	0.054
16332	09/25/2008	12:25:48	0.051
16333	09/25/2008	12:25:49	0.055
16334	09/25/2008	12:25:50	0.056
16335	09/25/2008	12:25:51	0.050
16336	09/25/2008	12:25:52	0.062
16337	09/25/2008	12:25:53	0.062
16338	09/25/2008	12:25:54	0.059
16339	09/25/2008	12:25:55	0.072
16340	09/25/2008	12:25:56	0.062
16341	09/25/2008	12:25:57	0.063
16342	09/25/2008	12:25:58	0.059
16343	09/25/2008	12:25:59	0.055
16344	09/25/2008	12:26:00	0.057
16345	09/25/2008	12:26:01	0.066
16346	09/25/2008	12:26:02	0.065
16347	09/25/2008	12:26:03	0.083
16348	09/25/2008	12:26:04	0.060
16349	09/25/2008	12:26:05	0.060
16350	09/25/2008	12:26:06	0.060
16351	09/25/2008	12:26:07	0.065
16352	09/25/2008	12:26:08	0.061
16353	09/25/2008	12:26:09	0.059
16354	09/25/2008	12:26:10	0.058
16355	09/25/2008	12:26:11	0.053
16356	09/25/2008	12:26:12	0.056
16357	09/25/2008	12:26:13	0.061
16358	09/25/2008	12:26:14	0.057
16359	09/25/2008	12:26:15	0.060
16360	09/25/2008	12:26:16	0.063
16361	09/25/2008	12:26:17	0.067
16362	09/25/2008	12:26:18	0.060
16363	09/25/2008	12:26:19	0.060
16364	09/25/2008	12:26:20	0.059
16365	09/25/2008	12:26:21	0.055
16366	09/25/2008	12:26:22	0.060
16367	09/25/2008	12:26:23	0.063
16368	09/25/2008	12:26:24	0.070
16369	09/25/2008	12:26:25	0.060
16370	09/25/2008	12:26:26	0.066
16371	09/25/2008	12:26:27	0.054
16372	09/25/2008	12:26:28	0.053
16373	09/25/2008	12:26:29	0.112
16374	09/25/2008	12:26:30	0.057
16375	09/25/2008	12:26:31	0.070
16376	09/25/2008	12:26:32	0.055
16377	09/25/2008	12:26:33	0.053
16378	09/25/2008	12:26:34	0.060

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16379	09/25/2008	12:26:35	0.053
16380	09/25/2008	12:26:36	0.058
16381	09/25/2008	12:26:37	0.060
16382	09/25/2008	12:26:38	0.091
16383	09/25/2008	12:26:39	0.056
16384	09/25/2008	12:26:40	0.054
16385	09/25/2008	12:26:41	0.056
16386	09/25/2008	12:26:42	0.054
16387	09/25/2008	12:26:43	0.047
16388	09/25/2008	12:26:44	0.048
16389	09/25/2008	12:26:45	0.056
16390	09/25/2008	12:26:46	0.057
16391	09/25/2008	12:26:47	0.060
16392	09/25/2008	12:26:48	0.082
16393	09/25/2008	12:26:49	0.055
16394	09/25/2008	12:26:50	0.052
16395	09/25/2008	12:26:51	0.053
16396	09/25/2008	12:26:52	0.058
16397	09/25/2008	12:26:53	0.061
16398	09/25/2008	12:26:54	0.060
16399	09/25/2008	12:26:55	0.061
16400	09/25/2008	12:26:56	0.060
16401	09/25/2008	12:26:57	0.059
16402	09/25/2008	12:26:58	0.080
16403	09/25/2008	12:26:59	0.080
16404	09/25/2008	12:27:00	0.065
16405	09/25/2008	12:27:01	0.066
16406	09/25/2008	12:27:02	0.063
16407	09/25/2008	12:27:03	0.084
16408	09/25/2008	12:27:04	0.088
16409	09/25/2008	12:27:05	0.072
16410	09/25/2008	12:27:06	0.071
16411	09/25/2008	12:27:07	0.073
16412	09/25/2008	12:27:08	0.061
16413	09/25/2008	12:27:09	0.073
16414	09/25/2008	12:27:10	0.064
16415	09/25/2008	12:27:11	0.072
16416	09/25/2008	12:27:12	0.060
16417	09/25/2008	12:27:13	0.060
16418	09/25/2008	12:27:14	0.057
16419	09/25/2008	12:27:15	0.055
16420	09/25/2008	12:27:16	0.053
16421	09/25/2008	12:27:17	0.053
16422	09/25/2008	12:27:18	0.054
16423	09/25/2008	12:27:19	0.053
16424	09/25/2008	12:27:20	0.053
16425	09/25/2008	12:27:21	0.069
16426	09/25/2008	12:27:22	0.058
16427	09/25/2008	12:27:23	0.066
16428	09/25/2008	12:27:24	0.076
16429	09/25/2008	12:27:25	0.060
16430	09/25/2008	12:27:26	0.074
16431	09/25/2008	12:27:27	0.068
16432	09/25/2008	12:27:28	0.077
16433	09/25/2008	12:27:29	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16434	09/25/2008	12:27:30	0.066
16435	09/25/2008	12:27:31	0.070
16436	09/25/2008	12:27:32	0.064
16437	09/25/2008	12:27:33	0.072
16438	09/25/2008	12:27:34	0.055
16439	09/25/2008	12:27:35	0.074
16440	09/25/2008	12:27:36	0.062
16441	09/25/2008	12:27:37	0.080
16442	09/25/2008	12:27:38	0.056
16443	09/25/2008	12:27:39	0.054
16444	09/25/2008	12:27:40	0.052
16445	09/25/2008	12:27:41	0.051
16446	09/25/2008	12:27:42	0.052
16447	09/25/2008	12:27:43	0.053
16448	09/25/2008	12:27:44	0.053
16449	09/25/2008	12:27:45	0.053
16450	09/25/2008	12:27:46	0.049
16451	09/25/2008	12:27:47	0.054
16452	09/25/2008	12:27:48	0.055
16453	09/25/2008	12:27:49	0.051
16454	09/25/2008	12:27:50	0.044
16455	09/25/2008	12:27:51	0.050
16456	09/25/2008	12:27:52	0.046
16457	09/25/2008	12:27:53	0.050
16458	09/25/2008	12:27:54	0.056
16459	09/25/2008	12:27:55	0.049
16460	09/25/2008	12:27:56	0.056
16461	09/25/2008	12:27:57	0.058
16462	09/25/2008	12:27:58	0.050
16463	09/25/2008	12:27:59	0.054
16464	09/25/2008	12:28:00	0.050
16465	09/25/2008	12:28:01	0.057
16466	09/25/2008	12:28:02	0.054
16467	09/25/2008	12:28:03	0.051
16468	09/25/2008	12:28:04	0.051
16469	09/25/2008	12:28:05	0.055
16470	09/25/2008	12:28:06	0.055
16471	09/25/2008	12:28:07	0.065
16472	09/25/2008	12:28:08	0.056
16473	09/25/2008	12:28:09	0.051
16474	09/25/2008	12:28:10	0.055
16475	09/25/2008	12:28:11	0.053
16476	09/25/2008	12:28:12	0.060
16477	09/25/2008	12:28:13	0.056
16478	09/25/2008	12:28:14	0.054
16479	09/25/2008	12:28:15	0.050
16480	09/25/2008	12:28:16	0.048
16481	09/25/2008	12:28:17	0.055
16482	09/25/2008	12:28:18	0.050
16483	09/25/2008	12:28:19	0.053
16484	09/25/2008	12:28:20	0.058
16485	09/25/2008	12:28:21	0.058
16486	09/25/2008	12:28:22	0.055
16487	09/25/2008	12:28:23	0.054
16488	09/25/2008	12:28:24	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16489	09/25/2008	12:28:25	0.058
16490	09/25/2008	12:28:26	0.049
16491	09/25/2008	12:28:27	0.050
16492	09/25/2008	12:28:28	0.054
16493	09/25/2008	12:28:29	0.062
16494	09/25/2008	12:28:30	0.050
16495	09/25/2008	12:28:31	0.054
16496	09/25/2008	12:28:32	0.062
16497	09/25/2008	12:28:33	0.053
16498	09/25/2008	12:28:34	0.051
16499	09/25/2008	12:28:35	0.057
16500	09/25/2008	12:28:36	0.050
16501	09/25/2008	12:28:37	0.051
16502	09/25/2008	12:28:38	0.054
16503	09/25/2008	12:28:39	0.054
16504	09/25/2008	12:28:40	0.058
16505	09/25/2008	12:28:41	0.052
16506	09/25/2008	12:28:42	0.048
16507	09/25/2008	12:28:43	0.053
16508	09/25/2008	12:28:44	0.051
16509	09/25/2008	12:28:45	0.061
16510	09/25/2008	12:28:46	0.051
16511	09/25/2008	12:28:47	0.056
16512	09/25/2008	12:28:48	0.048
16513	09/25/2008	12:28:49	0.053
16514	09/25/2008	12:28:50	0.060
16515	09/25/2008	12:28:51	0.050
16516	09/25/2008	12:28:52	0.056
16517	09/25/2008	12:28:53	0.053
16518	09/25/2008	12:28:54	0.054
16519	09/25/2008	12:28:55	0.050
16520	09/25/2008	12:28:56	0.050
16521	09/25/2008	12:28:57	0.056
16522	09/25/2008	12:28:58	0.055
16523	09/25/2008	12:28:59	0.054
16524	09/25/2008	12:29:00	0.052
16525	09/25/2008	12:29:01	0.053
16526	09/25/2008	12:29:02	0.051
16527	09/25/2008	12:29:03	0.051
16528	09/25/2008	12:29:04	0.052
16529	09/25/2008	12:29:05	0.050
16530	09/25/2008	12:29:06	0.052
16531	09/25/2008	12:29:07	0.053
16532	09/25/2008	12:29:08	0.051
16533	09/25/2008	12:29:09	0.054
16534	09/25/2008	12:29:10	0.058
16535	09/25/2008	12:29:11	0.051
16536	09/25/2008	12:29:12	0.054
16537	09/25/2008	12:29:13	0.054
16538	09/25/2008	12:29:14	0.051
16539	09/25/2008	12:29:15	0.049
16540	09/25/2008	12:29:16	0.055
16541	09/25/2008	12:29:17	0.053
16542	09/25/2008	12:29:18	0.056
16543	09/25/2008	12:29:19	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16544	09/25/2008	12:29:20	0.061
16545	09/25/2008	12:29:21	0.060
16546	09/25/2008	12:29:22	0.054
16547	09/25/2008	12:29:23	0.046
16548	09/25/2008	12:29:24	0.061
16549	09/25/2008	12:29:25	0.056
16550	09/25/2008	12:29:26	0.069
16551	09/25/2008	12:29:27	0.058
16552	09/25/2008	12:29:28	0.059
16553	09/25/2008	12:29:29	0.074
16554	09/25/2008	12:29:30	0.058
16555	09/25/2008	12:29:31	0.056
16556	09/25/2008	12:29:32	0.058
16557	09/25/2008	12:29:33	0.050
16558	09/25/2008	12:29:34	0.055
16559	09/25/2008	12:29:35	0.054
16560	09/25/2008	12:29:36	0.053
16561	09/25/2008	12:29:37	0.056
16562	09/25/2008	12:29:38	0.059
16563	09/25/2008	12:29:39	0.068
16564	09/25/2008	12:29:40	0.061
16565	09/25/2008	12:29:41	0.091
16566	09/25/2008	12:29:42	0.064
16567	09/25/2008	12:29:43	0.066
16568	09/25/2008	12:29:44	0.068
16569	09/25/2008	12:29:45	0.056
16570	09/25/2008	12:29:46	0.057
16571	09/25/2008	12:29:47	0.113
16572	09/25/2008	12:29:48	0.073
16573	09/25/2008	12:29:49	0.072
16574	09/25/2008	12:29:50	0.062
16575	09/25/2008	12:29:51	0.070
16576	09/25/2008	12:29:52	0.065
16577	09/25/2008	12:29:53	0.065
16578	09/25/2008	12:29:54	0.058
16579	09/25/2008	12:29:55	0.057
16580	09/25/2008	12:29:56	0.057
16581	09/25/2008	12:29:57	0.058
16582	09/25/2008	12:29:58	0.063
16583	09/25/2008	12:29:59	0.055
16584	09/25/2008	12:30:00	0.143
16585	09/25/2008	12:30:01	0.255
16586	09/25/2008	12:30:02	0.192
16587	09/25/2008	12:30:03	0.221
16588	09/25/2008	12:30:04	0.103
16589	09/25/2008	12:30:05	0.180
16590	09/25/2008	12:30:06	0.114
16591	09/25/2008	12:30:07	0.151
16592	09/25/2008	12:30:08	0.102
16593	09/25/2008	12:30:09	0.086
16594	09/25/2008	12:30:10	0.121
16595	09/25/2008	12:30:11	0.117
16596	09/25/2008	12:30:12	0.157
16597	09/25/2008	12:30:13	0.281
16598	09/25/2008	12:30:14	0.159

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16599	09/25/2008	12:30:15	0.114
16600	09/25/2008	12:30:16	0.120
16601	09/25/2008	12:30:17	0.280
16602	09/25/2008	12:30:18	0.192
16603	09/25/2008	12:30:19	0.152
16604	09/25/2008	12:30:20	0.172
16605	09/25/2008	12:30:21	0.142
16606	09/25/2008	12:30:22	0.149
16607	09/25/2008	12:30:23	0.095
16608	09/25/2008	12:30:24	0.103
16609	09/25/2008	12:30:25	0.118
16610	09/25/2008	12:30:26	0.130
16611	09/25/2008	12:30:27	0.127
16612	09/25/2008	12:30:28	0.100
16613	09/25/2008	12:30:29	0.086
16614	09/25/2008	12:30:30	0.098
16615	09/25/2008	12:30:31	0.088
16616	09/25/2008	12:30:32	0.077
16617	09/25/2008	12:30:33	0.182
16618	09/25/2008	12:30:34	0.191
16619	09/25/2008	12:30:35	0.100
16620	09/25/2008	12:30:36	0.083
16621	09/25/2008	12:30:37	0.065
16622	09/25/2008	12:30:38	0.078
16623	09/25/2008	12:30:39	0.065
16624	09/25/2008	12:30:40	0.067
16625	09/25/2008	12:30:41	0.060
16626	09/25/2008	12:30:42	0.061
16627	09/25/2008	12:30:43	0.062
16628	09/25/2008	12:30:44	0.054
16629	09/25/2008	12:30:45	0.064
16630	09/25/2008	12:30:46	0.064
16631	09/25/2008	12:30:47	0.190
16632	09/25/2008	12:30:48	0.210
16633	09/25/2008	12:30:49	0.098
16634	09/25/2008	12:30:50	0.080
16635	09/25/2008	12:30:51	0.089
16636	09/25/2008	12:30:52	0.060
16637	09/25/2008	12:30:53	0.082
16638	09/25/2008	12:30:54	0.074
16639	09/25/2008	12:30:55	0.058
16640	09/25/2008	12:30:56	0.058
16641	09/25/2008	12:30:57	0.060
16642	09/25/2008	12:30:58	0.068
16643	09/25/2008	12:30:59	0.049
16644	09/25/2008	12:31:00	0.051
16645	09/25/2008	12:31:01	0.056
16646	09/25/2008	12:31:02	0.057
16647	09/25/2008	12:31:03	0.054
16648	09/25/2008	12:31:04	0.056
16649	09/25/2008	12:31:05	0.049
16650	09/25/2008	12:31:06	0.062
16651	09/25/2008	12:31:07	0.098
16652	09/25/2008	12:31:08	0.077
16653	09/25/2008	12:31:09	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16654	09/25/2008	12:31:10	0.077
16655	09/25/2008	12:31:11	0.167
16656	09/25/2008	12:31:12	0.151
16657	09/25/2008	12:31:13	0.120
16658	09/25/2008	12:31:14	0.193
16659	09/25/2008	12:31:15	0.063
16660	09/25/2008	12:31:16	0.056
16661	09/25/2008	12:31:17	0.053
16662	09/25/2008	12:31:18	0.064
16663	09/25/2008	12:31:19	0.071
16664	09/25/2008	12:31:20	0.079
16665	09/25/2008	12:31:21	0.056
16666	09/25/2008	12:31:22	0.152
16667	09/25/2008	12:31:23	0.052
16668	09/25/2008	12:31:24	0.053
16669	09/25/2008	12:31:25	0.053
16670	09/25/2008	12:31:26	0.050
16671	09/25/2008	12:31:27	0.047
16672	09/25/2008	12:31:28	0.056
16673	09/25/2008	12:31:29	0.056
16674	09/25/2008	12:31:30	0.053
16675	09/25/2008	12:31:31	0.062
16676	09/25/2008	12:31:32	0.089
16677	09/25/2008	12:31:33	0.062
16678	09/25/2008	12:31:34	0.075
16679	09/25/2008	12:31:35	0.080
16680	09/25/2008	12:31:36	0.060
16681	09/25/2008	12:31:37	0.060
16682	09/25/2008	12:31:38	0.086
16683	09/25/2008	12:31:39	0.058
16684	09/25/2008	12:31:40	0.068
16685	09/25/2008	12:31:41	0.053
16686	09/25/2008	12:31:42	0.063
16687	09/25/2008	12:31:43	0.073
16688	09/25/2008	12:31:44	0.183
16689	09/25/2008	12:31:45	0.117
16690	09/25/2008	12:31:46	0.135
16691	09/25/2008	12:31:47	0.186
16692	09/25/2008	12:31:48	0.112
16693	09/25/2008	12:31:49	0.089
16694	09/25/2008	12:31:50	0.094
16695	09/25/2008	12:31:51	0.083
16696	09/25/2008	12:31:52	0.077
16697	09/25/2008	12:31:53	0.064
16698	09/25/2008	12:31:54	0.060
16699	09/25/2008	12:31:55	0.054
16700	09/25/2008	12:31:56	0.071
16701	09/25/2008	12:31:57	0.055
16702	09/25/2008	12:31:58	0.057
16703	09/25/2008	12:31:59	0.063
16704	09/25/2008	12:32:00	0.070
16705	09/25/2008	12:32:01	0.062
16706	09/25/2008	12:32:02	0.061
16707	09/25/2008	12:32:03	0.057
16708	09/25/2008	12:32:04	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16709	09/25/2008	12:32:05	0.057
16710	09/25/2008	12:32:06	0.054
16711	09/25/2008	12:32:07	0.056
16712	09/25/2008	12:32:08	0.053
16713	09/25/2008	12:32:09	0.080
16714	09/25/2008	12:32:10	0.053
16715	09/25/2008	12:32:11	0.055
16716	09/25/2008	12:32:12	0.053
16717	09/25/2008	12:32:13	0.054
16718	09/25/2008	12:32:14	0.051
16719	09/25/2008	12:32:15	0.054
16720	09/25/2008	12:32:16	0.060
16721	09/25/2008	12:32:17	0.048
16722	09/25/2008	12:32:18	0.056
16723	09/25/2008	12:32:19	0.047
16724	09/25/2008	12:32:20	0.054
16725	09/25/2008	12:32:21	0.058
16726	09/25/2008	12:32:22	0.054
16727	09/25/2008	12:32:23	0.060
16728	09/25/2008	12:32:24	0.053
16729	09/25/2008	12:32:25	0.049
16730	09/25/2008	12:32:26	0.055
16731	09/25/2008	12:32:27	0.050
16732	09/25/2008	12:32:28	0.048
16733	09/25/2008	12:32:29	0.054
16734	09/25/2008	12:32:30	0.048
16735	09/25/2008	12:32:31	0.050
16736	09/25/2008	12:32:32	0.052
16737	09/25/2008	12:32:33	0.050
16738	09/25/2008	12:32:34	0.051
16739	09/25/2008	12:32:35	0.050
16740	09/25/2008	12:32:36	0.054
16741	09/25/2008	12:32:37	0.055
16742	09/25/2008	12:32:38	0.060
16743	09/25/2008	12:32:39	0.056
16744	09/25/2008	12:32:40	0.053
16745	09/25/2008	12:32:41	0.058
16746	09/25/2008	12:32:42	0.053
16747	09/25/2008	12:32:43	0.051
16748	09/25/2008	12:32:44	0.049
16749	09/25/2008	12:32:45	0.050
16750	09/25/2008	12:32:46	0.049
16751	09/25/2008	12:32:47	0.050
16752	09/25/2008	12:32:48	0.053
16753	09/25/2008	12:32:49	0.124
16754	09/25/2008	12:32:50	0.047
16755	09/25/2008	12:32:51	0.053
16756	09/25/2008	12:32:52	0.048
16757	09/25/2008	12:32:53	0.063
16758	09/25/2008	12:32:54	0.053
16759	09/25/2008	12:32:55	0.056
16760	09/25/2008	12:32:56	0.052
16761	09/25/2008	12:32:57	0.055
16762	09/25/2008	12:32:58	0.049
16763	09/25/2008	12:32:59	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16764	09/25/2008	12:33:00	0.048
16765	09/25/2008	12:33:01	0.060
16766	09/25/2008	12:33:02	0.054
16767	09/25/2008	12:33:03	0.049
16768	09/25/2008	12:33:04	0.052
16769	09/25/2008	12:33:05	0.059
16770	09/25/2008	12:33:06	0.066
16771	09/25/2008	12:33:07	0.049
16772	09/25/2008	12:33:08	0.050
16773	09/25/2008	12:33:09	0.047
16774	09/25/2008	12:33:10	0.050
16775	09/25/2008	12:33:11	0.044
16776	09/25/2008	12:33:12	0.056
16777	09/25/2008	12:33:13	0.056
16778	09/25/2008	12:33:14	0.056
16779	09/25/2008	12:33:15	0.052
16780	09/25/2008	12:33:16	0.053
16781	09/25/2008	12:33:17	0.051
16782	09/25/2008	12:33:18	0.047
16783	09/25/2008	12:33:19	0.054
16784	09/25/2008	12:33:20	0.073
16785	09/25/2008	12:33:21	0.055
16786	09/25/2008	12:33:22	0.054
16787	09/25/2008	12:33:23	0.065
16788	09/25/2008	12:33:24	0.057
16789	09/25/2008	12:33:25	0.048
16790	09/25/2008	12:33:26	0.052
16791	09/25/2008	12:33:27	0.054
16792	09/25/2008	12:33:28	0.054
16793	09/25/2008	12:33:29	0.067
16794	09/25/2008	12:33:30	0.056
16795	09/25/2008	12:33:31	0.140
16796	09/25/2008	12:33:32	0.224
16797	09/25/2008	12:33:33	0.175
16798	09/25/2008	12:33:34	0.094
16799	09/25/2008	12:33:35	0.069
16800	09/25/2008	12:33:36	0.064
16801	09/25/2008	12:33:37	0.086
16802	09/25/2008	12:33:38	0.190
16803	09/25/2008	12:33:39	0.146
16804	09/25/2008	12:33:40	0.136
16805	09/25/2008	12:33:41	0.102
16806	09/25/2008	12:33:42	0.105
16807	09/25/2008	12:33:43	0.163
16808	09/25/2008	12:33:44	0.163
16809	09/25/2008	12:33:45	0.125
16810	09/25/2008	12:33:46	0.096
16811	09/25/2008	12:33:47	0.087
16812	09/25/2008	12:33:48	0.096
16813	09/25/2008	12:33:49	0.098
16814	09/25/2008	12:33:50	0.205
16815	09/25/2008	12:33:51	0.239
16816	09/25/2008	12:33:52	0.409
16817	09/25/2008	12:33:53	0.476
16818	09/25/2008	12:33:54	0.145

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16819	09/25/2008	12:33:55	0.087
16820	09/25/2008	12:33:56	0.078
16821	09/25/2008	12:33:57	0.101
16822	09/25/2008	12:33:58	0.096
16823	09/25/2008	12:33:59	0.080
16824	09/25/2008	12:34:00	0.077
16825	09/25/2008	12:34:01	0.087
16826	09/25/2008	12:34:02	0.097
16827	09/25/2008	12:34:03	0.075
16828	09/25/2008	12:34:04	0.127
16829	09/25/2008	12:34:05	0.082
16830	09/25/2008	12:34:06	0.218
16831	09/25/2008	12:34:07	0.227
16832	09/25/2008	12:34:08	0.123
16833	09/25/2008	12:34:09	0.074
16834	09/25/2008	12:34:10	0.063
16835	09/25/2008	12:34:11	0.073
16836	09/25/2008	12:34:12	0.090
16837	09/25/2008	12:34:13	0.114
16838	09/25/2008	12:34:14	0.097
16839	09/25/2008	12:34:15	0.074
16840	09/25/2008	12:34:16	0.069
16841	09/25/2008	12:34:17	0.071
16842	09/25/2008	12:34:18	0.072
16843	09/25/2008	12:34:19	0.073
16844	09/25/2008	12:34:20	0.068
16845	09/25/2008	12:34:21	0.060
16846	09/25/2008	12:34:22	0.080
16847	09/25/2008	12:34:23	0.077
16848	09/25/2008	12:34:24	0.074
16849	09/25/2008	12:34:25	0.093
16850	09/25/2008	12:34:26	0.183
16851	09/25/2008	12:34:27	0.210
16852	09/25/2008	12:34:28	0.190
16853	09/25/2008	12:34:29	0.167
16854	09/25/2008	12:34:30	0.124
16855	09/25/2008	12:34:31	0.130
16856	09/25/2008	12:34:32	0.147
16857	09/25/2008	12:34:33	0.122
16858	09/25/2008	12:34:34	0.111
16859	09/25/2008	12:34:35	0.137
16860	09/25/2008	12:34:36	0.115
16861	09/25/2008	12:34:37	0.108
16862	09/25/2008	12:34:38	0.091
16863	09/25/2008	12:34:39	0.089
16864	09/25/2008	12:34:40	0.094
16865	09/25/2008	12:34:41	0.075
16866	09/25/2008	12:34:42	0.074
16867	09/25/2008	12:34:43	0.092
16868	09/25/2008	12:34:44	0.108
16869	09/25/2008	12:34:45	0.093
16870	09/25/2008	12:34:46	0.095
16871	09/25/2008	12:34:47	0.105
16872	09/25/2008	12:34:48	0.105
16873	09/25/2008	12:34:49	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16874	09/25/2008	12:34:50	0.095
16875	09/25/2008	12:34:51	0.080
16876	09/25/2008	12:34:52	0.075
16877	09/25/2008	12:34:53	0.070
16878	09/25/2008	12:34:54	0.073
16879	09/25/2008	12:34:55	0.066
16880	09/25/2008	12:34:56	0.056
16881	09/25/2008	12:34:57	0.064
16882	09/25/2008	12:34:58	0.071
16883	09/25/2008	12:34:59	0.058
16884	09/25/2008	12:35:00	0.072
16885	09/25/2008	12:35:01	0.072
16886	09/25/2008	12:35:02	0.065
16887	09/25/2008	12:35:03	0.065
16888	09/25/2008	12:35:04	0.114
16889	09/25/2008	12:35:05	0.107
16890	09/25/2008	12:35:06	0.086
16891	09/25/2008	12:35:07	0.068
16892	09/25/2008	12:35:08	0.109
16893	09/25/2008	12:35:09	0.072
16894	09/25/2008	12:35:10	0.073
16895	09/25/2008	12:35:11	0.109
16896	09/25/2008	12:35:12	0.684
16897	09/25/2008	12:35:13	1.097
16898	09/25/2008	12:35:14	0.972
16899	09/25/2008	12:35:15	0.615
16900	09/25/2008	12:35:16	0.348
16901	09/25/2008	12:35:17	0.322
16902	09/25/2008	12:35:18	0.278
16903	09/25/2008	12:35:19	0.181
16904	09/25/2008	12:35:20	0.136
16905	09/25/2008	12:35:21	0.140
16906	09/25/2008	12:35:22	0.211
16907	09/25/2008	12:35:23	0.147
16908	09/25/2008	12:35:24	0.165
16909	09/25/2008	12:35:25	0.521
16910	09/25/2008	12:35:26	0.181
16911	09/25/2008	12:35:27	0.675
16912	09/25/2008	12:35:28	0.209
16913	09/25/2008	12:35:29	0.146
16914	09/25/2008	12:35:30	0.351
16915	09/25/2008	12:35:31	0.535
16916	09/25/2008	12:35:32	0.416
16917	09/25/2008	12:35:33	0.170
16918	09/25/2008	12:35:34	0.128
16919	09/25/2008	12:35:35	0.126
16920	09/25/2008	12:35:36	0.109
16921	09/25/2008	12:35:37	0.113
16922	09/25/2008	12:35:38	0.104
16923	09/25/2008	12:35:39	0.113
16924	09/25/2008	12:35:40	0.116
16925	09/25/2008	12:35:41	0.116
16926	09/25/2008	12:35:42	0.102
16927	09/25/2008	12:35:43	0.108
16928	09/25/2008	12:35:44	0.113

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16929	09/25/2008	12:35:45	0.125
16930	09/25/2008	12:35:46	0.133
16931	09/25/2008	12:35:47	0.132
16932	09/25/2008	12:35:48	0.116
16933	09/25/2008	12:35:49	0.082
16934	09/25/2008	12:35:50	0.084
16935	09/25/2008	12:35:51	0.078
16936	09/25/2008	12:35:52	0.063
16937	09/25/2008	12:35:53	0.074
16938	09/25/2008	12:35:54	0.073
16939	09/25/2008	12:35:55	0.063
16940	09/25/2008	12:35:56	0.107
16941	09/25/2008	12:35:57	0.095
16942	09/25/2008	12:35:58	0.076
16943	09/25/2008	12:35:59	0.169
16944	09/25/2008	12:36:00	0.248
16945	09/25/2008	12:36:01	0.127
16946	09/25/2008	12:36:02	0.116
16947	09/25/2008	12:36:03	0.126
16948	09/25/2008	12:36:04	0.125
16949	09/25/2008	12:36:05	0.089
16950	09/25/2008	12:36:06	0.069
16951	09/25/2008	12:36:07	0.067
16952	09/25/2008	12:36:08	0.080
16953	09/25/2008	12:36:09	0.069
16954	09/25/2008	12:36:10	0.101
16955	09/25/2008	12:36:11	0.071
16956	09/25/2008	12:36:12	0.058
16957	09/25/2008	12:36:13	0.056
16958	09/25/2008	12:36:14	0.064
16959	09/25/2008	12:36:15	0.064
16960	09/25/2008	12:36:16	0.057
16961	09/25/2008	12:36:17	0.056
16962	09/25/2008	12:36:18	0.057
16963	09/25/2008	12:36:19	0.060
16964	09/25/2008	12:36:20	0.053
16965	09/25/2008	12:36:21	0.056
16966	09/25/2008	12:36:22	0.056
16967	09/25/2008	12:36:23	0.061
16968	09/25/2008	12:36:24	0.052
16969	09/25/2008	12:36:25	0.050
16970	09/25/2008	12:36:26	0.059
16971	09/25/2008	12:36:27	0.049
16972	09/25/2008	12:36:28	0.049
16973	09/25/2008	12:36:29	0.053
16974	09/25/2008	12:36:30	0.053
16975	09/25/2008	12:36:31	0.053
16976	09/25/2008	12:36:32	0.057
16977	09/25/2008	12:36:33	0.048
16978	09/25/2008	12:36:34	0.066
16979	09/25/2008	12:36:35	0.059
16980	09/25/2008	12:36:36	0.236
16981	09/25/2008	12:36:37	0.111
16982	09/25/2008	12:36:38	0.062
16983	09/25/2008	12:36:39	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16984	09/25/2008	12:36:40	0.185
16985	09/25/2008	12:36:41	0.769
16986	09/25/2008	12:36:42	0.598
16987	09/25/2008	12:36:43	0.759
16988	09/25/2008	12:36:44	0.564
16989	09/25/2008	12:36:45	0.353
16990	09/25/2008	12:36:46	0.215
16991	09/25/2008	12:36:47	0.232
16992	09/25/2008	12:36:48	0.254
16993	09/25/2008	12:36:49	0.188
16994	09/25/2008	12:36:50	0.117
16995	09/25/2008	12:36:51	0.094
16996	09/25/2008	12:36:52	0.095
16997	09/25/2008	12:36:53	0.077
16998	09/25/2008	12:36:54	0.088
16999	09/25/2008	12:36:55	0.094
17000	09/25/2008	12:36:56	0.080
17001	09/25/2008	12:36:57	0.070
17002	09/25/2008	12:36:58	0.074
17003	09/25/2008	12:36:59	0.069
17004	09/25/2008	12:37:00	0.067
17005	09/25/2008	12:37:01	0.058
17006	09/25/2008	12:37:02	0.073
17007	09/25/2008	12:37:03	0.062
17008	09/25/2008	12:37:04	0.057
17009	09/25/2008	12:37:05	0.057
17010	09/25/2008	12:37:06	0.058
17011	09/25/2008	12:37:07	0.058
17012	09/25/2008	12:37:08	0.055
17013	09/25/2008	12:37:09	0.055
17014	09/25/2008	12:37:10	0.053
17015	09/25/2008	12:37:11	0.053
17016	09/25/2008	12:37:12	0.052
17017	09/25/2008	12:37:13	0.057
17018	09/25/2008	12:37:14	0.057
17019	09/25/2008	12:37:15	0.053
17020	09/25/2008	12:37:16	0.054
17021	09/25/2008	12:37:17	0.054
17022	09/25/2008	12:37:18	0.070
17023	09/25/2008	12:37:19	0.059
17024	09/25/2008	12:37:20	0.054
17025	09/25/2008	12:37:21	0.058
17026	09/25/2008	12:37:22	0.052
17027	09/25/2008	12:37:23	0.052
17028	09/25/2008	12:37:24	0.053
17029	09/25/2008	12:37:25	0.052
17030	09/25/2008	12:37:26	0.125
17031	09/25/2008	12:37:27	0.048
17032	09/25/2008	12:37:28	0.055
17033	09/25/2008	12:37:29	0.054
17034	09/25/2008	12:37:30	0.048
17035	09/25/2008	12:37:31	0.062
17036	09/25/2008	12:37:32	0.055
17037	09/25/2008	12:37:33	0.056
17038	09/25/2008	12:37:34	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17039	09/25/2008	12:37:35	0.054
17040	09/25/2008	12:37:36	0.056
17041	09/25/2008	12:37:37	0.052
17042	09/25/2008	12:37:38	0.052
17043	09/25/2008	12:37:39	0.052
17044	09/25/2008	12:37:40	0.059
17045	09/25/2008	12:37:41	0.057
17046	09/25/2008	12:37:42	0.052
17047	09/25/2008	12:37:43	0.050
17048	09/25/2008	12:37:44	0.048
17049	09/25/2008	12:37:45	0.054
17050	09/25/2008	12:37:46	0.051
17051	09/25/2008	12:37:47	0.052
17052	09/25/2008	12:37:48	0.056
17053	09/25/2008	12:37:49	0.053
17054	09/25/2008	12:37:50	0.052
17055	09/25/2008	12:37:51	0.058
17056	09/25/2008	12:37:52	0.052
17057	09/25/2008	12:37:53	0.053
17058	09/25/2008	12:37:54	0.051
17059	09/25/2008	12:37:55	0.053
17060	09/25/2008	12:37:56	0.052
17061	09/25/2008	12:37:57	0.050
17062	09/25/2008	12:37:58	0.055
17063	09/25/2008	12:37:59	0.056
17064	09/25/2008	12:38:00	0.064
17065	09/25/2008	12:38:01	0.051
17066	09/25/2008	12:38:02	0.056
17067	09/25/2008	12:38:03	0.054
17068	09/25/2008	12:38:04	0.058
17069	09/25/2008	12:38:05	0.050
17070	09/25/2008	12:38:06	0.056
17071	09/25/2008	12:38:07	0.055
17072	09/25/2008	12:38:08	0.049
17073	09/25/2008	12:38:09	0.053
17074	09/25/2008	12:38:10	0.067
17075	09/25/2008	12:38:11	0.049
17076	09/25/2008	12:38:12	0.054
17077	09/25/2008	12:38:13	0.055
17078	09/25/2008	12:38:14	0.052
17079	09/25/2008	12:38:15	0.051
17080	09/25/2008	12:38:16	0.059
17081	09/25/2008	12:38:17	0.059
17082	09/25/2008	12:38:18	0.050
17083	09/25/2008	12:38:19	0.053
17084	09/25/2008	12:38:20	0.057
17085	09/25/2008	12:38:21	0.050
17086	09/25/2008	12:38:22	0.058
17087	09/25/2008	12:38:23	0.093
17088	09/25/2008	12:38:24	0.051
17089	09/25/2008	12:38:25	0.050
17090	09/25/2008	12:38:26	0.050
17091	09/25/2008	12:38:27	0.050
17092	09/25/2008	12:38:28	0.052
17093	09/25/2008	12:38:29	0.061

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17094	09/25/2008	12:38:30	0.053
17095	09/25/2008	12:38:31	0.059
17096	09/25/2008	12:38:32	0.052
17097	09/25/2008	12:38:33	0.056
17098	09/25/2008	12:38:34	0.048
17099	09/25/2008	12:38:35	0.061
17100	09/25/2008	12:38:36	0.050
17101	09/25/2008	12:38:37	0.050
17102	09/25/2008	12:38:38	0.049
17103	09/25/2008	12:38:39	0.050
17104	09/25/2008	12:38:40	0.049
17105	09/25/2008	12:38:41	0.052
17106	09/25/2008	12:38:42	0.055
17107	09/25/2008	12:38:43	0.052
17108	09/25/2008	12:38:44	0.053
17109	09/25/2008	12:38:45	0.054
17110	09/25/2008	12:38:46	0.054
17111	09/25/2008	12:38:47	0.048
17112	09/25/2008	12:38:48	0.051
17113	09/25/2008	12:38:49	0.058
17114	09/25/2008	12:38:50	0.055
17115	09/25/2008	12:38:51	0.050
17116	09/25/2008	12:38:52	0.051
17117	09/25/2008	12:38:53	0.055
17118	09/25/2008	12:38:54	0.051
17119	09/25/2008	12:38:55	0.050
17120	09/25/2008	12:38:56	0.051
17121	09/25/2008	12:38:57	0.049
17122	09/25/2008	12:38:58	0.054
17123	09/25/2008	12:38:59	0.052
17124	09/25/2008	12:39:00	0.053
17125	09/25/2008	12:39:01	0.052
17126	09/25/2008	12:39:02	0.052
17127	09/25/2008	12:39:03	0.050
17128	09/25/2008	12:39:04	0.052
17129	09/25/2008	12:39:05	0.051
17130	09/25/2008	12:39:06	0.055
17131	09/25/2008	12:39:07	0.053
17132	09/25/2008	12:39:08	0.057
17133	09/25/2008	12:39:09	0.051
17134	09/25/2008	12:39:10	0.053
17135	09/25/2008	12:39:11	0.052
17136	09/25/2008	12:39:12	0.052
17137	09/25/2008	12:39:13	0.053
17138	09/25/2008	12:39:14	0.050
17139	09/25/2008	12:39:15	0.058
17140	09/25/2008	12:39:16	0.065
17141	09/25/2008	12:39:17	0.048
17142	09/25/2008	12:39:18	0.052
17143	09/25/2008	12:39:19	0.054
17144	09/25/2008	12:39:20	0.072
17145	09/25/2008	12:39:21	0.074
17146	09/25/2008	12:39:22	0.055
17147	09/25/2008	12:39:23	0.108
17148	09/25/2008	12:39:24	0.441

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17149	09/25/2008	12:39:25	0.152
17150	09/25/2008	12:39:26	0.070
17151	09/25/2008	12:39:27	0.077
17152	09/25/2008	12:39:28	0.064
17153	09/25/2008	12:39:29	0.092
17154	09/25/2008	12:39:30	0.135
17155	09/25/2008	12:39:31	0.079
17156	09/25/2008	12:39:32	0.082
17157	09/25/2008	12:39:33	0.071
17158	09/25/2008	12:39:34	0.067
17159	09/25/2008	12:39:35	0.067
17160	09/25/2008	12:39:36	0.056
17161	09/25/2008	12:39:37	0.055
17162	09/25/2008	12:39:38	0.067
17163	09/25/2008	12:39:39	0.192
17164	09/25/2008	12:39:40	0.087
17165	09/25/2008	12:39:41	0.083
17166	09/25/2008	12:39:42	0.085
17167	09/25/2008	12:39:43	0.080
17168	09/25/2008	12:39:44	0.090
17169	09/25/2008	12:39:45	0.089
17170	09/25/2008	12:39:46	0.095
17171	09/25/2008	12:39:47	0.085
17172	09/25/2008	12:39:48	0.076
17173	09/25/2008	12:39:49	0.068
17174	09/25/2008	12:39:50	0.121
17175	09/25/2008	12:39:51	0.195
17176	09/25/2008	12:39:52	0.141
17177	09/25/2008	12:39:53	0.273
17178	09/25/2008	12:39:54	0.216
17179	09/25/2008	12:39:55	0.174
17180	09/25/2008	12:39:56	0.181
17181	09/25/2008	12:39:57	0.124
17182	09/25/2008	12:39:58	0.103
17183	09/25/2008	12:39:59	0.092
17184	09/25/2008	12:40:00	0.077
17185	09/25/2008	12:40:01	0.072
17186	09/25/2008	12:40:02	0.070
17187	09/25/2008	12:40:03	0.070
17188	09/25/2008	12:40:04	0.077
17189	09/25/2008	12:40:05	0.069
17190	09/25/2008	12:40:06	0.093
17191	09/25/2008	12:40:07	0.067
17192	09/25/2008	12:40:08	0.068
17193	09/25/2008	12:40:09	0.066
17194	09/25/2008	12:40:10	0.090
17195	09/25/2008	12:40:11	0.065
17196	09/25/2008	12:40:12	0.072
17197	09/25/2008	12:40:13	0.072
17198	09/25/2008	12:40:14	0.064
17199	09/25/2008	12:40:15	0.068
17200	09/25/2008	12:40:16	0.115
17201	09/25/2008	12:40:17	0.060
17202	09/25/2008	12:40:18	0.066
17203	09/25/2008	12:40:19	0.061

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17204	09/25/2008	12:40:20	0.072
17205	09/25/2008	12:40:21	0.079
17206	09/25/2008	12:40:22	0.061
17207	09/25/2008	12:40:23	0.058
17208	09/25/2008	12:40:24	0.070
17209	09/25/2008	12:40:25	0.094
17210	09/25/2008	12:40:26	0.091
17211	09/25/2008	12:40:27	0.060
17212	09/25/2008	12:40:28	0.062
17213	09/25/2008	12:40:29	0.071
17214	09/25/2008	12:40:30	0.063
17215	09/25/2008	12:40:31	0.054
17216	09/25/2008	12:40:32	0.065
17217	09/25/2008	12:40:33	0.062
17218	09/25/2008	12:40:34	0.076
17219	09/25/2008	12:40:35	0.113
17220	09/25/2008	12:40:36	0.087
17221	09/25/2008	12:40:37	0.082
17222	09/25/2008	12:40:38	0.106
17223	09/25/2008	12:40:39	0.116
17224	09/25/2008	12:40:40	0.061
17225	09/25/2008	12:40:41	0.063
17226	09/25/2008	12:40:42	0.057
17227	09/25/2008	12:40:43	0.059
17228	09/25/2008	12:40:44	0.055
17229	09/25/2008	12:40:45	0.053
17230	09/25/2008	12:40:46	0.050
17231	09/25/2008	12:40:47	0.052
17232	09/25/2008	12:40:48	0.053
17233	09/25/2008	12:40:49	0.058
17234	09/25/2008	12:40:50	0.054
17235	09/25/2008	12:40:51	0.056
17236	09/25/2008	12:40:52	0.113
17237	09/25/2008	12:40:53	0.085
17238	09/25/2008	12:40:54	0.109
17239	09/25/2008	12:40:55	0.111
17240	09/25/2008	12:40:56	0.076
17241	09/25/2008	12:40:57	0.061
17242	09/25/2008	12:40:58	0.062
17243	09/25/2008	12:40:59	0.055
17244	09/25/2008	12:41:00	0.065
17245	09/25/2008	12:41:01	0.055
17246	09/25/2008	12:41:02	0.051
17247	09/25/2008	12:41:03	0.051
17248	09/25/2008	12:41:04	0.055
17249	09/25/2008	12:41:05	0.052
17250	09/25/2008	12:41:06	0.055
17251	09/25/2008	12:41:07	0.057
17252	09/25/2008	12:41:08	0.057
17253	09/25/2008	12:41:09	0.050
17254	09/25/2008	12:41:10	0.051
17255	09/25/2008	12:41:11	0.054
17256	09/25/2008	12:41:12	0.054
17257	09/25/2008	12:41:13	0.050
17258	09/25/2008	12:41:14	0.048

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
17259	09/25/2008	12:41:15	0.053
17260	09/25/2008	12:41:16	0.060
17261	09/25/2008	12:41:17	0.051
17262	09/25/2008	12:41:18	0.060
17263	09/25/2008	12:41:19	0.054
17264	09/25/2008	12:41:20	0.053
17265	09/25/2008	12:41:21	0.050
17266	09/25/2008	12:41:22	0.060
17267	09/25/2008	12:41:23	0.059
17268	09/25/2008	12:41:24	0.053
17269	09/25/2008	12:41:25	0.054
17270	09/25/2008	12:41:26	0.049
17271	09/25/2008	12:41:27	0.051
17272	09/25/2008	12:41:28	0.049
17273	09/25/2008	12:41:29	0.052
17274	09/25/2008	12:41:30	0.052
17275	09/25/2008	12:41:31	0.061
17276	09/25/2008	12:41:32	0.051
17277	09/25/2008	12:41:33	0.055
17278	09/25/2008	12:41:34	0.057
17279	09/25/2008	12:41:35	0.059
17280	09/25/2008	12:41:36	0.050
17281	09/25/2008	12:41:37	0.051
17282	09/25/2008	12:41:38	0.050
17283	09/25/2008	12:41:39	0.050
17284	09/25/2008	12:41:40	0.049
17285	09/25/2008	12:41:41	0.050
17286	09/25/2008	12:41:42	0.051
17287	09/25/2008	12:41:43	0.054
17288	09/25/2008	12:41:44	0.051
17289	09/25/2008	12:41:45	0.048
17290	09/25/2008	12:41:46	0.052
17291	09/25/2008	12:41:47	0.052
17292	09/25/2008	12:41:48	0.049
17293	09/25/2008	12:41:49	0.055
17294	09/25/2008	12:41:50	0.053
17295	09/25/2008	12:41:51	0.049
17296	09/25/2008	12:41:52	0.052
17297	09/25/2008	12:41:53	0.056
17298	09/25/2008	12:41:54	0.050
17299	09/25/2008	12:41:55	0.053
17300	09/25/2008	12:41:56	0.053
17301	09/25/2008	12:41:57	0.060
17302	09/25/2008	12:41:58	0.052
17303	09/25/2008	12:41:59	0.053
17304	09/25/2008	12:42:00	0.055
17305	09/25/2008	12:42:01	0.051
17306	09/25/2008	12:42:02	0.056
17307	09/25/2008	12:42:03	0.056
17308	09/25/2008	12:42:04	0.057
17309	09/25/2008	12:42:05	0.049
17310	09/25/2008	12:42:06	0.063
17311	09/25/2008	12:42:07	0.053
17312	09/25/2008	12:42:08	0.051
17313	09/25/2008	12:42:09	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17314	09/25/2008	12:42:10	0.050
17315	09/25/2008	12:42:11	0.057
17316	09/25/2008	12:42:12	0.072
17317	09/25/2008	12:42:13	0.050
17318	09/25/2008	12:42:14	0.049
17319	09/25/2008	12:42:15	0.054
17320	09/25/2008	12:42:16	0.052
17321	09/25/2008	12:42:17	0.053
17322	09/25/2008	12:42:18	0.051
17323	09/25/2008	12:42:19	0.052
17324	09/25/2008	12:42:20	0.052
17325	09/25/2008	12:42:21	0.051
17326	09/25/2008	12:42:22	0.053
17327	09/25/2008	12:42:23	0.052
17328	09/25/2008	12:42:24	0.052
17329	09/25/2008	12:42:25	0.049
17330	09/25/2008	12:42:26	0.056
17331	09/25/2008	12:42:27	0.052
17332	09/25/2008	12:42:28	0.051
17333	09/25/2008	12:42:29	0.052
17334	09/25/2008	12:42:30	0.051
17335	09/25/2008	12:42:31	0.049
17336	09/25/2008	12:42:32	0.052
17337	09/25/2008	12:42:33	0.049
17338	09/25/2008	12:42:34	0.055
17339	09/25/2008	12:42:35	0.049
17340	09/25/2008	12:42:36	0.056
17341	09/25/2008	12:42:37	0.062
17342	09/25/2008	12:42:38	0.060
17343	09/25/2008	12:42:39	0.053
17344	09/25/2008	12:42:40	0.056
17345	09/25/2008	12:42:41	0.052
17346	09/25/2008	12:42:42	0.053
17347	09/25/2008	12:42:43	0.056
17348	09/25/2008	12:42:44	0.053
17349	09/25/2008	12:42:45	0.054
17350	09/25/2008	12:42:46	0.054
17351	09/25/2008	12:42:47	0.050
17352	09/25/2008	12:42:48	0.054
17353	09/25/2008	12:42:49	0.054
17354	09/25/2008	12:42:50	0.052
17355	09/25/2008	12:42:51	0.049
17356	09/25/2008	12:42:52	0.059
17357	09/25/2008	12:42:53	0.049
17358	09/25/2008	12:42:54	0.057
17359	09/25/2008	12:42:55	0.068
17360	09/25/2008	12:42:56	0.052
17361	09/25/2008	12:42:57	0.052
17362	09/25/2008	12:42:58	0.052
17363	09/25/2008	12:42:59	0.054
17364	09/25/2008	12:43:00	0.051
17365	09/25/2008	12:43:01	0.051
17366	09/25/2008	12:43:02	0.051
17367	09/25/2008	12:43:03	0.049
17368	09/25/2008	12:43:04	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17369	09/25/2008	12:43:05	0.056
17370	09/25/2008	12:43:06	0.055
17371	09/25/2008	12:43:07	0.054
17372	09/25/2008	12:43:08	0.050
17373	09/25/2008	12:43:09	0.049
17374	09/25/2008	12:43:10	0.051
17375	09/25/2008	12:43:11	0.052
17376	09/25/2008	12:43:12	0.069
17377	09/25/2008	12:43:13	0.061
17378	09/25/2008	12:43:14	0.055
17379	09/25/2008	12:43:15	0.055
17380	09/25/2008	12:43:16	0.048
17381	09/25/2008	12:43:17	0.055
17382	09/25/2008	12:43:18	0.049
17383	09/25/2008	12:43:19	0.056
17384	09/25/2008	12:43:20	0.055
17385	09/25/2008	12:43:21	0.054
17386	09/25/2008	12:43:22	0.053
17387	09/25/2008	12:43:23	0.052
17388	09/25/2008	12:43:24	0.054
17389	09/25/2008	12:43:25	0.053
17390	09/25/2008	12:43:26	0.051
17391	09/25/2008	12:43:27	0.058
17392	09/25/2008	12:43:28	0.054
17393	09/25/2008	12:43:29	0.054
17394	09/25/2008	12:43:30	0.050
17395	09/25/2008	12:43:31	0.053
17396	09/25/2008	12:43:32	0.052
17397	09/25/2008	12:43:33	0.049
17398	09/25/2008	12:43:34	0.051
17399	09/25/2008	12:43:35	0.052
17400	09/25/2008	12:43:36	0.062
17401	09/25/2008	12:43:37	0.058
17402	09/25/2008	12:43:38	0.058
17403	09/25/2008	12:43:39	0.052
17404	09/25/2008	12:43:40	0.055
17405	09/25/2008	12:43:41	0.056
17406	09/25/2008	12:43:42	0.056
17407	09/25/2008	12:43:43	0.048
17408	09/25/2008	12:43:44	0.051
17409	09/25/2008	12:43:45	0.050
17410	09/25/2008	12:43:46	0.050
17411	09/25/2008	12:43:47	0.053
17412	09/25/2008	12:43:48	0.067
17413	09/25/2008	12:43:49	0.049
17414	09/25/2008	12:43:50	0.053
17415	09/25/2008	12:43:51	0.054
17416	09/25/2008	12:43:52	0.054
17417	09/25/2008	12:43:53	0.051
17418	09/25/2008	12:43:54	0.053
17419	09/25/2008	12:43:55	0.052
17420	09/25/2008	12:43:56	0.062
17421	09/25/2008	12:43:57	0.052
17422	09/25/2008	12:43:58	0.059
17423	09/25/2008	12:43:59	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17424	09/25/2008	12:44:00	0.049
17425	09/25/2008	12:44:01	0.056
17426	09/25/2008	12:44:02	0.054
17427	09/25/2008	12:44:03	0.055
17428	09/25/2008	12:44:04	0.055
17429	09/25/2008	12:44:05	0.060
17430	09/25/2008	12:44:06	0.059
17431	09/25/2008	12:44:07	0.049
17432	09/25/2008	12:44:08	0.055
17433	09/25/2008	12:44:09	0.053
17434	09/25/2008	12:44:10	0.056
17435	09/25/2008	12:44:11	0.057
17436	09/25/2008	12:44:12	0.067
17437	09/25/2008	12:44:13	0.114
17438	09/25/2008	12:44:14	0.070
17439	09/25/2008	12:44:15	0.086
17440	09/25/2008	12:44:16	0.075
17441	09/25/2008	12:44:17	0.058
17442	09/25/2008	12:44:18	0.050
17443	09/25/2008	12:44:19	0.057
17444	09/25/2008	12:44:20	0.053
17445	09/25/2008	12:44:21	0.052
17446	09/25/2008	12:44:22	0.054
17447	09/25/2008	12:44:23	0.066
17448	09/25/2008	12:44:24	0.051
17449	09/25/2008	12:44:25	0.053
17450	09/25/2008	12:44:26	0.059
17451	09/25/2008	12:44:27	0.052
17452	09/25/2008	12:44:28	0.057
17453	09/25/2008	12:44:29	0.061
17454	09/25/2008	12:44:30	0.063
17455	09/25/2008	12:44:31	0.066
17456	09/25/2008	12:44:32	0.068
17457	09/25/2008	12:44:33	0.068
17458	09/25/2008	12:44:34	0.065
17459	09/25/2008	12:44:35	0.086
17460	09/25/2008	12:44:36	0.095
17461	09/25/2008	12:44:37	0.098
17462	09/25/2008	12:44:38	0.085
17463	09/25/2008	12:44:39	0.091
17464	09/25/2008	12:44:40	0.095
17465	09/25/2008	12:44:41	0.066
17466	09/25/2008	12:44:42	0.106
17467	09/25/2008	12:44:43	0.058
17468	09/25/2008	12:44:44	0.057
17469	09/25/2008	12:44:45	0.053
17470	09/25/2008	12:44:46	0.055
17471	09/25/2008	12:44:47	0.060
17472	09/25/2008	12:44:48	0.064
17473	09/25/2008	12:44:49	0.123
17474	09/25/2008	12:44:50	0.054
17475	09/25/2008	12:44:51	0.067
17476	09/25/2008	12:44:52	0.056
17477	09/25/2008	12:44:53	0.055
17478	09/25/2008	12:44:54	0.100

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17479	09/25/2008	12:44:55	0.057
17480	09/25/2008	12:44:56	0.054
17481	09/25/2008	12:44:57	0.090
17482	09/25/2008	12:44:58	0.167
17483	09/25/2008	12:44:59	0.842
17484	09/25/2008	12:45:00	0.273
17485	09/25/2008	12:45:01	0.112
17486	09/25/2008	12:45:02	0.084
17487	09/25/2008	12:45:03	0.079
17488	09/25/2008	12:45:04	0.072
17489	09/25/2008	12:45:05	0.069
17490	09/25/2008	12:45:06	0.071
17491	09/25/2008	12:45:07	0.070
17492	09/25/2008	12:45:08	0.079
17493	09/25/2008	12:45:09	0.084
17494	09/25/2008	12:45:10	0.088
17495	09/25/2008	12:45:11	0.073
17496	09/25/2008	12:45:12	0.087
17497	09/25/2008	12:45:13	0.091
17498	09/25/2008	12:45:14	0.096
17499	09/25/2008	12:45:15	0.100
17500	09/25/2008	12:45:16	0.077
17501	09/25/2008	12:45:17	0.069
17502	09/25/2008	12:45:18	0.073
17503	09/25/2008	12:45:19	0.082
17504	09/25/2008	12:45:20	0.099
17505	09/25/2008	12:45:21	0.081
17506	09/25/2008	12:45:22	0.076
17507	09/25/2008	12:45:23	0.072
17508	09/25/2008	12:45:24	0.075
17509	09/25/2008	12:45:25	0.068
17510	09/25/2008	12:45:26	0.079
17511	09/25/2008	12:45:27	0.089
17512	09/25/2008	12:45:28	0.079
17513	09/25/2008	12:45:29	0.092
17514	09/25/2008	12:45:30	0.117
17515	09/25/2008	12:45:31	0.119
17516	09/25/2008	12:45:32	0.090
17517	09/25/2008	12:45:33	0.073
17518	09/25/2008	12:45:34	0.070
17519	09/25/2008	12:45:35	0.067
17520	09/25/2008	12:45:36	0.065
17521	09/25/2008	12:45:37	0.071
17522	09/25/2008	12:45:38	0.061
17523	09/25/2008	12:45:39	0.087
17524	09/25/2008	12:45:40	0.072
17525	09/25/2008	12:45:41	0.109
17526	09/25/2008	12:45:42	0.072
17527	09/25/2008	12:45:43	0.078
17528	09/25/2008	12:45:44	0.064
17529	09/25/2008	12:45:45	0.085
17530	09/25/2008	12:45:46	0.067
17531	09/25/2008	12:45:47	0.072
17532	09/25/2008	12:45:48	0.109
17533	09/25/2008	12:45:49	0.123

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17534	09/25/2008	12:45:50	0.125
17535	09/25/2008	12:45:51	0.071
17536	09/25/2008	12:45:52	0.088
17537	09/25/2008	12:45:53	0.080
17538	09/25/2008	12:45:54	0.071
17539	09/25/2008	12:45:55	0.086
17540	09/25/2008	12:45:56	0.069
17541	09/25/2008	12:45:57	0.064
17542	09/25/2008	12:45:58	0.057
17543	09/25/2008	12:45:59	0.056
17544	09/25/2008	12:46:00	0.055
17545	09/25/2008	12:46:01	0.052
17546	09/25/2008	12:46:02	0.057
17547	09/25/2008	12:46:03	0.053
17548	09/25/2008	12:46:04	0.057
17549	09/25/2008	12:46:05	0.054
17550	09/25/2008	12:46:06	0.051
17551	09/25/2008	12:46:07	0.054
17552	09/25/2008	12:46:08	0.052
17553	09/25/2008	12:46:09	0.053
17554	09/25/2008	12:46:10	0.054
17555	09/25/2008	12:46:11	0.054
17556	09/25/2008	12:46:12	0.054
17557	09/25/2008	12:46:13	0.054
17558	09/25/2008	12:46:14	0.056
17559	09/25/2008	12:46:15	0.075
17560	09/25/2008	12:46:16	0.059
17561	09/25/2008	12:46:17	0.080
17562	09/25/2008	12:46:18	0.063
17563	09/25/2008	12:46:19	0.051
17564	09/25/2008	12:46:20	0.055
17565	09/25/2008	12:46:21	0.053
17566	09/25/2008	12:46:22	0.118
17567	09/25/2008	12:46:23	0.056
17568	09/25/2008	12:46:24	0.055
17569	09/25/2008	12:46:25	0.057
17570	09/25/2008	12:46:26	0.053
17571	09/25/2008	12:46:27	0.053
17572	09/25/2008	12:46:28	0.052
17573	09/25/2008	12:46:29	0.053
17574	09/25/2008	12:46:30	0.051
17575	09/25/2008	12:46:31	0.077
17576	09/25/2008	12:46:32	0.065
17577	09/25/2008	12:46:33	0.055
17578	09/25/2008	12:46:34	0.086
17579	09/25/2008	12:46:35	0.056
17580	09/25/2008	12:46:36	0.058
17581	09/25/2008	12:46:37	0.061
17582	09/25/2008	12:46:38	0.053
17583	09/25/2008	12:46:39	0.057
17584	09/25/2008	12:46:40	0.065
17585	09/25/2008	12:46:41	0.062
17586	09/25/2008	12:46:42	0.053
17587	09/25/2008	12:46:43	0.054
17588	09/25/2008	12:46:44	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17589	09/25/2008	12:46:45	0.052
17590	09/25/2008	12:46:46	0.050
17591	09/25/2008	12:46:47	0.053
17592	09/25/2008	12:46:48	0.054
17593	09/25/2008	12:46:49	0.052
17594	09/25/2008	12:46:50	0.053
17595	09/25/2008	12:46:51	0.052
17596	09/25/2008	12:46:52	0.062
17597	09/25/2008	12:46:53	0.067
17598	09/25/2008	12:46:54	0.053
17599	09/25/2008	12:46:55	0.054
17600	09/25/2008	12:46:56	0.053
17601	09/25/2008	12:46:57	0.051
17602	09/25/2008	12:46:58	0.057
17603	09/25/2008	12:46:59	0.058
17604	09/25/2008	12:47:00	0.057
17605	09/25/2008	12:47:01	0.051
17606	09/25/2008	12:47:02	0.051
17607	09/25/2008	12:47:03	0.053
17608	09/25/2008	12:47:04	0.050
17609	09/25/2008	12:47:05	0.052
17610	09/25/2008	12:47:06	0.047
17611	09/25/2008	12:47:07	0.057
17612	09/25/2008	12:47:08	0.057
17613	09/25/2008	12:47:09	0.053
17614	09/25/2008	12:47:10	0.053
17615	09/25/2008	12:47:11	0.050
17616	09/25/2008	12:47:12	0.055
17617	09/25/2008	12:47:13	0.106
17618	09/25/2008	12:47:14	0.069
17619	09/25/2008	12:47:15	0.064
17620	09/25/2008	12:47:16	0.054
17621	09/25/2008	12:47:17	0.058
17622	09/25/2008	12:47:18	0.058
17623	09/25/2008	12:47:19	0.059
17624	09/25/2008	12:47:20	0.054
17625	09/25/2008	12:47:21	0.068
17626	09/25/2008	12:47:22	0.056
17627	09/25/2008	12:47:23	0.061
17628	09/25/2008	12:47:24	0.056
17629	09/25/2008	12:47:25	0.052
17630	09/25/2008	12:47:26	0.053
17631	09/25/2008	12:47:27	0.064
17632	09/25/2008	12:47:28	0.069
17633	09/25/2008	12:47:29	0.085
17634	09/25/2008	12:47:30	0.100
17635	09/25/2008	12:47:31	0.120
17636	09/25/2008	12:47:32	0.072
17637	09/25/2008	12:47:33	0.063
17638	09/25/2008	12:47:34	0.071
17639	09/25/2008	12:47:35	0.075
17640	09/25/2008	12:47:36	0.081
17641	09/25/2008	12:47:37	0.065
17642	09/25/2008	12:47:38	0.093
17643	09/25/2008	12:47:39	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17644	09/25/2008	12:47:40	0.059
17645	09/25/2008	12:47:41	0.063
17646	09/25/2008	12:47:42	0.070
17647	09/25/2008	12:47:43	0.087
17648	09/25/2008	12:47:44	0.057
17649	09/25/2008	12:47:45	0.068
17650	09/25/2008	12:47:46	0.063
17651	09/25/2008	12:47:47	0.061
17652	09/25/2008	12:47:48	0.058
17653	09/25/2008	12:47:49	0.065
17654	09/25/2008	12:47:50	0.080
17655	09/25/2008	12:47:51	0.068
17656	09/25/2008	12:47:52	0.079
17657	09/25/2008	12:47:53	0.081
17658	09/25/2008	12:47:54	0.271
17659	09/25/2008	12:47:55	0.182
17660	09/25/2008	12:47:56	0.117
17661	09/25/2008	12:47:57	0.105
17662	09/25/2008	12:47:58	0.097
17663	09/25/2008	12:47:59	0.095
17664	09/25/2008	12:48:00	0.094
17665	09/25/2008	12:48:01	0.077
17666	09/25/2008	12:48:02	0.104
17667	09/25/2008	12:48:03	0.075
17668	09/25/2008	12:48:04	0.067
17669	09/25/2008	12:48:05	0.083
17670	09/25/2008	12:48:06	0.065
17671	09/25/2008	12:48:07	0.067
17672	09/25/2008	12:48:08	0.062
17673	09/25/2008	12:48:09	0.080
17674	09/25/2008	12:48:10	0.065
17675	09/25/2008	12:48:11	0.081
17676	09/25/2008	12:48:12	0.105
17677	09/25/2008	12:48:13	0.079
17678	09/25/2008	12:48:14	0.060
17679	09/25/2008	12:48:15	0.061
17680	09/25/2008	12:48:16	0.062
17681	09/25/2008	12:48:17	0.097
17682	09/25/2008	12:48:18	0.148
17683	09/25/2008	12:48:19	0.107
17684	09/25/2008	12:48:20	0.078
17685	09/25/2008	12:48:21	0.075
17686	09/25/2008	12:48:22	0.078
17687	09/25/2008	12:48:23	0.087
17688	09/25/2008	12:48:24	0.074
17689	09/25/2008	12:48:25	0.070
17690	09/25/2008	12:48:26	0.072
17691	09/25/2008	12:48:27	0.066
17692	09/25/2008	12:48:28	0.065
17693	09/25/2008	12:48:29	0.064
17694	09/25/2008	12:48:30	0.062
17695	09/25/2008	12:48:31	0.064
17696	09/25/2008	12:48:32	0.066
17697	09/25/2008	12:48:33	0.075
17698	09/25/2008	12:48:34	0.071

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17699	09/25/2008	12:48:35	0.082
17700	09/25/2008	12:48:36	0.133
17701	09/25/2008	12:48:37	0.166
17702	09/25/2008	12:48:38	0.161
17703	09/25/2008	12:48:39	0.187
17704	09/25/2008	12:48:40	0.221
17705	09/25/2008	12:48:41	0.127
17706	09/25/2008	12:48:42	0.097
17707	09/25/2008	12:48:43	0.083
17708	09/25/2008	12:48:44	0.073
17709	09/25/2008	12:48:45	0.086
17710	09/25/2008	12:48:46	0.105
17711	09/25/2008	12:48:47	0.148
17712	09/25/2008	12:48:48	0.108
17713	09/25/2008	12:48:49	0.116
17714	09/25/2008	12:48:50	0.186
17715	09/25/2008	12:48:51	0.156
17716	09/25/2008	12:48:52	0.145
17717	09/25/2008	12:48:53	0.165
17718	09/25/2008	12:48:54	0.126
17719	09/25/2008	12:48:55	0.104
17720	09/25/2008	12:48:56	0.134
17721	09/25/2008	12:48:57	0.123
17722	09/25/2008	12:48:58	0.115
17723	09/25/2008	12:48:59	0.113
17724	09/25/2008	12:49:00	0.178
17725	09/25/2008	12:49:01	0.840
17726	09/25/2008	12:49:02	0.638
17727	09/25/2008	12:49:03	0.641
17728	09/25/2008	12:49:04	0.603
17729	09/25/2008	12:49:05	0.489
17730	09/25/2008	12:49:06	0.350
17731	09/25/2008	12:49:07	0.251
17732	09/25/2008	12:49:08	0.186
17733	09/25/2008	12:49:09	0.148
17734	09/25/2008	12:49:10	0.126
17735	09/25/2008	12:49:11	0.142
17736	09/25/2008	12:49:12	0.157
17737	09/25/2008	12:49:13	0.166
17738	09/25/2008	12:49:14	0.149
17739	09/25/2008	12:49:15	0.147
17740	09/25/2008	12:49:16	0.127
17741	09/25/2008	12:49:17	0.119
17742	09/25/2008	12:49:18	0.114
17743	09/25/2008	12:49:19	0.100
17744	09/25/2008	12:49:20	0.082
17745	09/25/2008	12:49:21	0.076
17746	09/25/2008	12:49:22	0.074
17747	09/25/2008	12:49:23	0.073
17748	09/25/2008	12:49:24	0.078
17749	09/25/2008	12:49:25	0.084
17750	09/25/2008	12:49:26	0.111
17751	09/25/2008	12:49:27	0.094
17752	09/25/2008	12:49:28	0.078
17753	09/25/2008	12:49:29	0.110

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17754	09/25/2008	12:49:30	0.106
17755	09/25/2008	12:49:31	0.115
17756	09/25/2008	12:49:32	0.104
17757	09/25/2008	12:49:33	0.149
17758	09/25/2008	12:49:34	0.129
17759	09/25/2008	12:49:35	0.105
17760	09/25/2008	12:49:36	0.094
17761	09/25/2008	12:49:37	0.110
17762	09/25/2008	12:49:38	0.104
17763	09/25/2008	12:49:39	0.094
17764	09/25/2008	12:49:40	0.101
17765	09/25/2008	12:49:41	0.107
17766	09/25/2008	12:49:42	0.119
17767	09/25/2008	12:49:43	0.137
17768	09/25/2008	12:49:44	0.117
17769	09/25/2008	12:49:45	0.106
17770	09/25/2008	12:49:46	0.099
17771	09/25/2008	12:49:47	0.150
17772	09/25/2008	12:49:48	0.158
17773	09/25/2008	12:49:49	0.154
17774	09/25/2008	12:49:50	0.113
17775	09/25/2008	12:49:51	0.092
17776	09/25/2008	12:49:52	0.082
17777	09/25/2008	12:49:53	0.078
17778	09/25/2008	12:49:54	0.074
17779	09/25/2008	12:49:55	0.082
17780	09/25/2008	12:49:56	0.082
17781	09/25/2008	12:49:57	0.065
17782	09/25/2008	12:49:58	0.068
17783	09/25/2008	12:49:59	0.063
17784	09/25/2008	12:50:00	0.067
17785	09/25/2008	12:50:01	0.062
17786	09/25/2008	12:50:02	0.079
17787	09/25/2008	12:50:03	0.060
17788	09/25/2008	12:50:04	0.068
17789	09/25/2008	12:50:05	0.090
17790	09/25/2008	12:50:06	0.067
17791	09/25/2008	12:50:07	0.064
17792	09/25/2008	12:50:08	0.095
17793	09/25/2008	12:50:09	0.110
17794	09/25/2008	12:50:10	0.087
17795	09/25/2008	12:50:11	0.086
17796	09/25/2008	12:50:12	0.058
17797	09/25/2008	12:50:13	0.052
17798	09/25/2008	12:50:14	0.056
17799	09/25/2008	12:50:15	0.073
17800	09/25/2008	12:50:16	0.066
17801	09/25/2008	12:50:17	0.060
17802	09/25/2008	12:50:18	0.054
17803	09/25/2008	12:50:19	0.057
17804	09/25/2008	12:50:20	0.053
17805	09/25/2008	12:50:21	0.057
17806	09/25/2008	12:50:22	0.057
17807	09/25/2008	12:50:23	0.055
17808	09/25/2008	12:50:24	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17809	09/25/2008	12:50:25	0.074
17810	09/25/2008	12:50:26	0.058
17811	09/25/2008	12:50:27	0.056
17812	09/25/2008	12:50:28	0.053
17813	09/25/2008	12:50:29	0.055
17814	09/25/2008	12:50:30	0.052
17815	09/25/2008	12:50:31	0.085
17816	09/25/2008	12:50:32	0.081
17817	09/25/2008	12:50:33	0.058
17818	09/25/2008	12:50:34	0.058
17819	09/25/2008	12:50:35	0.054
17820	09/25/2008	12:50:36	0.053
17821	09/25/2008	12:50:37	0.060
17822	09/25/2008	12:50:38	0.056
17823	09/25/2008	12:50:39	0.050
17824	09/25/2008	12:50:40	0.050
17825	09/25/2008	12:50:41	0.052
17826	09/25/2008	12:50:42	0.049
17827	09/25/2008	12:50:43	0.053
17828	09/25/2008	12:50:44	0.054
17829	09/25/2008	12:50:45	0.053
17830	09/25/2008	12:50:46	0.053
17831	09/25/2008	12:50:47	0.060
17832	09/25/2008	12:50:48	0.053
17833	09/25/2008	12:50:49	0.104
17834	09/25/2008	12:50:50	0.107
17835	09/25/2008	12:50:51	0.074
17836	09/25/2008	12:50:52	0.089
17837	09/25/2008	12:50:53	0.145
17838	09/25/2008	12:50:54	0.068
17839	09/25/2008	12:50:55	0.068
17840	09/25/2008	12:50:56	0.133
17841	09/25/2008	12:50:57	0.256
17842	09/25/2008	12:50:58	0.098
17843	09/25/2008	12:50:59	0.096
17844	09/25/2008	12:51:00	0.085
17845	09/25/2008	12:51:01	0.121
17846	09/25/2008	12:51:02	0.123
17847	09/25/2008	12:51:03	0.108
17848	09/25/2008	12:51:04	0.088
17849	09/25/2008	12:51:05	0.068
17850	09/25/2008	12:51:06	0.063
17851	09/25/2008	12:51:07	0.062
17852	09/25/2008	12:51:08	0.056
17853	09/25/2008	12:51:09	0.058
17854	09/25/2008	12:51:10	0.054
17855	09/25/2008	12:51:11	0.067
17856	09/25/2008	12:51:12	0.063
17857	09/25/2008	12:51:13	0.056
17858	09/25/2008	12:51:14	0.058
17859	09/25/2008	12:51:15	0.052
17860	09/25/2008	12:51:16	0.053
17861	09/25/2008	12:51:17	0.061
17862	09/25/2008	12:51:18	0.069
17863	09/25/2008	12:51:19	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17864	09/25/2008	12:51:20	0.053
17865	09/25/2008	12:51:21	0.053
17866	09/25/2008	12:51:22	0.055
17867	09/25/2008	12:51:23	0.054
17868	09/25/2008	12:51:24	0.054
17869	09/25/2008	12:51:25	0.054
17870	09/25/2008	12:51:26	0.054
17871	09/25/2008	12:51:27	0.052
17872	09/25/2008	12:51:28	0.054
17873	09/25/2008	12:51:29	0.052
17874	09/25/2008	12:51:30	0.051
17875	09/25/2008	12:51:31	0.053
17876	09/25/2008	12:51:32	0.060
17877	09/25/2008	12:51:33	0.053
17878	09/25/2008	12:51:34	0.057
17879	09/25/2008	12:51:35	0.051
17880	09/25/2008	12:51:36	0.050
17881	09/25/2008	12:51:37	0.052
17882	09/25/2008	12:51:38	0.053
17883	09/25/2008	12:51:39	0.052
17884	09/25/2008	12:51:40	0.056
17885	09/25/2008	12:51:41	0.051
17886	09/25/2008	12:51:42	0.054
17887	09/25/2008	12:51:43	0.055
17888	09/25/2008	12:51:44	0.050
17889	09/25/2008	12:51:45	0.053
17890	09/25/2008	12:51:46	0.057
17891	09/25/2008	12:51:47	0.060
17892	09/25/2008	12:51:48	0.059
17893	09/25/2008	12:51:49	0.056
17894	09/25/2008	12:51:50	0.061
17895	09/25/2008	12:51:51	0.059
17896	09/25/2008	12:51:52	0.052
17897	09/25/2008	12:51:53	0.053
17898	09/25/2008	12:51:54	0.053
17899	09/25/2008	12:51:55	0.082
17900	09/25/2008	12:51:56	0.052
17901	09/25/2008	12:51:57	0.058
17902	09/25/2008	12:51:58	0.277
17903	09/25/2008	12:51:59	0.195
17904	09/25/2008	12:52:00	0.162
17905	09/25/2008	12:52:01	0.159
17906	09/25/2008	12:52:02	0.145
17907	09/25/2008	12:52:03	0.124
17908	09/25/2008	12:52:04	0.125
17909	09/25/2008	12:52:05	0.163
17910	09/25/2008	12:52:06	0.130
17911	09/25/2008	12:52:07	0.107
17912	09/25/2008	12:52:08	0.112
17913	09/25/2008	12:52:09	0.154
17914	09/25/2008	12:52:10	0.136
17915	09/25/2008	12:52:11	0.120
17916	09/25/2008	12:52:12	0.084
17917	09/25/2008	12:52:13	0.102
17918	09/25/2008	12:52:14	0.112

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17919	09/25/2008	12:52:15	0.108
17920	09/25/2008	12:52:16	0.093
17921	09/25/2008	12:52:17	0.120
17922	09/25/2008	12:52:18	0.172
17923	09/25/2008	12:52:19	0.363
17924	09/25/2008	12:52:20	0.244
17925	09/25/2008	12:52:21	0.177
17926	09/25/2008	12:52:22	0.186
17927	09/25/2008	12:52:23	0.201
17928	09/25/2008	12:52:24	0.188
17929	09/25/2008	12:52:25	0.125
17930	09/25/2008	12:52:26	0.116
17931	09/25/2008	12:52:27	0.105
17932	09/25/2008	12:52:28	0.113
17933	09/25/2008	12:52:29	0.213
17934	09/25/2008	12:52:30	0.234
17935	09/25/2008	12:52:31	0.190
17936	09/25/2008	12:52:32	0.217
17937	09/25/2008	12:52:33	0.229
17938	09/25/2008	12:52:34	0.150
17939	09/25/2008	12:52:35	0.129
17940	09/25/2008	12:52:36	0.140
17941	09/25/2008	12:52:37	0.106
17942	09/25/2008	12:52:38	0.083
17943	09/25/2008	12:52:39	0.072
17944	09/25/2008	12:52:40	0.077
17945	09/25/2008	12:52:41	0.080
17946	09/25/2008	12:52:42	0.072
17947	09/25/2008	12:52:43	0.073
17948	09/25/2008	12:52:44	0.075
17949	09/25/2008	12:52:45	0.067
17950	09/25/2008	12:52:46	0.059
17951	09/25/2008	12:52:47	0.059
17952	09/25/2008	12:52:48	0.056
17953	09/25/2008	12:52:49	0.060
17954	09/25/2008	12:52:50	0.175
17955	09/25/2008	12:52:51	0.165
17956	09/25/2008	12:52:52	0.135
17957	09/25/2008	12:52:53	0.107
17958	09/25/2008	12:52:54	0.095
17959	09/25/2008	12:52:55	0.087
17960	09/25/2008	12:52:56	0.061
17961	09/25/2008	12:52:57	0.067
17962	09/25/2008	12:52:58	0.064
17963	09/25/2008	12:52:59	0.072
17964	09/25/2008	12:53:00	0.055
17965	09/25/2008	12:53:01	0.077
17966	09/25/2008	12:53:02	0.053
17967	09/25/2008	12:53:03	0.056
17968	09/25/2008	12:53:04	0.061
17969	09/25/2008	12:53:05	0.054
17970	09/25/2008	12:53:06	0.049
17971	09/25/2008	12:53:07	0.058
17972	09/25/2008	12:53:08	0.058
17973	09/25/2008	12:53:09	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17974	09/25/2008	12:53:10	0.056
17975	09/25/2008	12:53:11	0.056
17976	09/25/2008	12:53:12	0.049
17977	09/25/2008	12:53:13	0.056
17978	09/25/2008	12:53:14	0.054
17979	09/25/2008	12:53:15	0.060
17980	09/25/2008	12:53:16	0.051
17981	09/25/2008	12:53:17	0.055
17982	09/25/2008	12:53:18	0.055
17983	09/25/2008	12:53:19	0.055
17984	09/25/2008	12:53:20	0.050
17985	09/25/2008	12:53:21	0.053
17986	09/25/2008	12:53:22	0.053
17987	09/25/2008	12:53:23	0.057
17988	09/25/2008	12:53:24	0.060
17989	09/25/2008	12:53:25	0.053
17990	09/25/2008	12:53:26	0.053
17991	09/25/2008	12:53:27	0.051
17992	09/25/2008	12:53:28	0.051
17993	09/25/2008	12:53:29	0.053
17994	09/25/2008	12:53:30	0.053
17995	09/25/2008	12:53:31	0.049
17996	09/25/2008	12:53:32	0.051
17997	09/25/2008	12:53:33	0.052
17998	09/25/2008	12:53:34	0.055
17999	09/25/2008	12:53:35	0.050
18000	09/25/2008	12:53:36	0.056
18001	09/25/2008	12:53:37	0.056
18002	09/25/2008	12:53:38	0.063
18003	09/25/2008	12:53:39	0.057
18004	09/25/2008	12:53:40	0.055
18005	09/25/2008	12:53:41	0.054
18006	09/25/2008	12:53:42	0.051
18007	09/25/2008	12:53:43	0.052
18008	09/25/2008	12:53:44	0.059
18009	09/25/2008	12:53:45	0.052
18010	09/25/2008	12:53:46	0.053
18011	09/25/2008	12:53:47	0.052
18012	09/25/2008	12:53:48	0.054
18013	09/25/2008	12:53:49	0.052
18014	09/25/2008	12:53:50	0.074
18015	09/25/2008	12:53:51	0.057
18016	09/25/2008	12:53:52	0.054
18017	09/25/2008	12:53:53	0.056
18018	09/25/2008	12:53:54	0.058
18019	09/25/2008	12:53:55	0.054
18020	09/25/2008	12:53:56	0.051
18021	09/25/2008	12:53:57	0.060
18022	09/25/2008	12:53:58	0.051
18023	09/25/2008	12:53:59	0.054
18024	09/25/2008	12:54:00	0.056
18025	09/25/2008	12:54:01	0.056
18026	09/25/2008	12:54:02	0.054
18027	09/25/2008	12:54:03	0.066
18028	09/25/2008	12:54:04	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18029	09/25/2008	12:54:05	0.053
18030	09/25/2008	12:54:06	0.049
18031	09/25/2008	12:54:07	0.052
18032	09/25/2008	12:54:08	0.056
18033	09/25/2008	12:54:09	0.055
18034	09/25/2008	12:54:10	0.055
18035	09/25/2008	12:54:11	0.061
18036	09/25/2008	12:54:12	0.049
18037	09/25/2008	12:54:13	0.060
18038	09/25/2008	12:54:14	0.059
18039	09/25/2008	12:54:15	0.054
18040	09/25/2008	12:54:16	0.052
18041	09/25/2008	12:54:17	0.059
18042	09/25/2008	12:54:18	0.054
18043	09/25/2008	12:54:19	0.051
18044	09/25/2008	12:54:20	0.053
18045	09/25/2008	12:54:21	0.054
18046	09/25/2008	12:54:22	0.057
18047	09/25/2008	12:54:23	0.055
18048	09/25/2008	12:54:24	0.060
18049	09/25/2008	12:54:25	0.060
18050	09/25/2008	12:54:26	0.052
18051	09/25/2008	12:54:27	0.060
18052	09/25/2008	12:54:28	0.056
18053	09/25/2008	12:54:29	0.052
18054	09/25/2008	12:54:30	0.054
18055	09/25/2008	12:54:31	0.083
18056	09/25/2008	12:54:32	0.106
18057	09/25/2008	12:54:33	0.066
18058	09/25/2008	12:54:34	0.059
18059	09/25/2008	12:54:35	0.062
18060	09/25/2008	12:54:36	0.055
18061	09/25/2008	12:54:37	0.056
18062	09/25/2008	12:54:38	0.060
18063	09/25/2008	12:54:39	0.050
18064	09/25/2008	12:54:40	0.052
18065	09/25/2008	12:54:41	0.059
18066	09/25/2008	12:54:42	0.053
18067	09/25/2008	12:54:43	0.054
18068	09/25/2008	12:54:44	0.065
18069	09/25/2008	12:54:45	0.081
18070	09/25/2008	12:54:46	0.107
18071	09/25/2008	12:54:47	0.058
18072	09/25/2008	12:54:48	0.054
18073	09/25/2008	12:54:49	0.053
18074	09/25/2008	12:54:50	0.054
18075	09/25/2008	12:54:51	0.056
18076	09/25/2008	12:54:52	0.053
18077	09/25/2008	12:54:53	0.050
18078	09/25/2008	12:54:54	0.052
18079	09/25/2008	12:54:55	0.052
18080	09/25/2008	12:54:56	0.059
18081	09/25/2008	12:54:57	0.070
18082	09/25/2008	12:54:58	0.062
18083	09/25/2008	12:54:59	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18084	09/25/2008	12:55:00	0.061
18085	09/25/2008	12:55:01	0.059
18086	09/25/2008	12:55:02	0.050
18087	09/25/2008	12:55:03	0.055
18088	09/25/2008	12:55:04	0.063
18089	09/25/2008	12:55:05	0.060
18090	09/25/2008	12:55:06	0.206
18091	09/25/2008	12:55:07	0.223
18092	09/25/2008	12:55:08	0.200
18093	09/25/2008	12:55:09	0.187
18094	09/25/2008	12:55:10	0.160
18095	09/25/2008	12:55:11	0.121
18096	09/25/2008	12:55:12	0.121
18097	09/25/2008	12:55:13	0.099
18098	09/25/2008	12:55:14	0.107
18099	09/25/2008	12:55:15	0.117
18100	09/25/2008	12:55:16	0.136
18101	09/25/2008	12:55:17	0.119
18102	09/25/2008	12:55:18	0.116
18103	09/25/2008	12:55:19	0.101
18104	09/25/2008	12:55:20	0.077
18105	09/25/2008	12:55:21	0.075
18106	09/25/2008	12:55:22	0.077
18107	09/25/2008	12:55:23	0.068
18108	09/25/2008	12:55:24	0.063
18109	09/25/2008	12:55:25	0.067
18110	09/25/2008	12:55:26	0.067
18111	09/25/2008	12:55:27	0.095
18112	09/25/2008	12:55:28	0.080
18113	09/25/2008	12:55:29	0.112
18114	09/25/2008	12:55:30	0.070
18115	09/25/2008	12:55:31	0.181
18116	09/25/2008	12:55:32	0.066
18117	09/25/2008	12:55:33	0.056
18118	09/25/2008	12:55:34	0.056
18119	09/25/2008	12:55:35	0.057
18120	09/25/2008	12:55:36	0.059
18121	09/25/2008	12:55:37	0.058
18122	09/25/2008	12:55:38	0.053
18123	09/25/2008	12:55:39	0.054
18124	09/25/2008	12:55:40	0.062
18125	09/25/2008	12:55:41	0.063
18126	09/25/2008	12:55:42	0.054
18127	09/25/2008	12:55:43	0.059
18128	09/25/2008	12:55:44	0.054
18129	09/25/2008	12:55:45	0.061
18130	09/25/2008	12:55:46	0.069
18131	09/25/2008	12:55:47	0.063
18132	09/25/2008	12:55:48	0.073
18133	09/25/2008	12:55:49	0.082
18134	09/25/2008	12:55:50	0.098
18135	09/25/2008	12:55:51	0.096
18136	09/25/2008	12:55:52	0.100
18137	09/25/2008	12:55:53	0.078
18138	09/25/2008	12:55:54	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18139	09/25/2008	12:55:55	0.081
18140	09/25/2008	12:55:56	0.064
18141	09/25/2008	12:55:57	0.093
18142	09/25/2008	12:55:58	0.102
18143	09/25/2008	12:55:59	0.161
18144	09/25/2008	12:56:00	0.138
18145	09/25/2008	12:56:01	0.113
18146	09/25/2008	12:56:02	0.071
18147	09/25/2008	12:56:03	0.064
18148	09/25/2008	12:56:04	0.065
18149	09/25/2008	12:56:05	0.071
18150	09/25/2008	12:56:06	0.078
18151	09/25/2008	12:56:07	0.072
18152	09/25/2008	12:56:08	0.069
18153	09/25/2008	12:56:09	0.083
18154	09/25/2008	12:56:10	0.089
18155	09/25/2008	12:56:11	0.101
18156	09/25/2008	12:56:12	0.099
18157	09/25/2008	12:56:13	0.080
18158	09/25/2008	12:56:14	0.108
18159	09/25/2008	12:56:15	0.111
18160	09/25/2008	12:56:16	0.094
18161	09/25/2008	12:56:17	0.084
18162	09/25/2008	12:56:18	0.096
18163	09/25/2008	12:56:19	0.086
18164	09/25/2008	12:56:20	0.083
18165	09/25/2008	12:56:21	0.092
18166	09/25/2008	12:56:22	0.083
18167	09/25/2008	12:56:23	0.078
18168	09/25/2008	12:56:24	0.073
18169	09/25/2008	12:56:25	0.070
18170	09/25/2008	12:56:26	0.081
18171	09/25/2008	12:56:27	0.209
18172	09/25/2008	12:56:28	0.072
18173	09/25/2008	12:56:29	0.092
18174	09/25/2008	12:56:30	0.140
18175	09/25/2008	12:56:31	0.119
18176	09/25/2008	12:56:32	0.097
18177	09/25/2008	12:56:33	0.090
18178	09/25/2008	12:56:34	0.074
18179	09/25/2008	12:56:35	0.116
18180	09/25/2008	12:56:36	0.060
18181	09/25/2008	12:56:37	0.059
18182	09/25/2008	12:56:38	0.065
18183	09/25/2008	12:56:39	0.072
18184	09/25/2008	12:56:40	0.058
18185	09/25/2008	12:56:41	0.058
18186	09/25/2008	12:56:42	0.063
18187	09/25/2008	12:56:43	0.071
18188	09/25/2008	12:56:44	0.065
18189	09/25/2008	12:56:45	0.063
18190	09/25/2008	12:56:46	0.064
18191	09/25/2008	12:56:47	0.066
18192	09/25/2008	12:56:48	0.101
18193	09/25/2008	12:56:49	0.085

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18194	09/25/2008	12:56:50	0.060
18195	09/25/2008	12:56:51	0.060
18196	09/25/2008	12:56:52	0.059
18197	09/25/2008	12:56:53	0.062
18198	09/25/2008	12:56:54	0.080
18199	09/25/2008	12:56:55	0.111
18200	09/25/2008	12:56:56	0.081
18201	09/25/2008	12:56:57	0.061
18202	09/25/2008	12:56:58	0.058
18203	09/25/2008	12:56:59	0.057
18204	09/25/2008	12:57:00	0.061
18205	09/25/2008	12:57:01	0.057
18206	09/25/2008	12:57:02	0.053
18207	09/25/2008	12:57:03	0.059
18208	09/25/2008	12:57:04	0.055
18209	09/25/2008	12:57:05	0.055
18210	09/25/2008	12:57:06	0.060
18211	09/25/2008	12:57:07	0.057
18212	09/25/2008	12:57:08	0.068
18213	09/25/2008	12:57:09	0.049
18214	09/25/2008	12:57:10	0.055
18215	09/25/2008	12:57:11	0.060
18216	09/25/2008	12:57:12	0.054
18217	09/25/2008	12:57:13	0.063
18218	09/25/2008	12:57:14	0.065
18219	09/25/2008	12:57:15	0.053
18220	09/25/2008	12:57:16	0.053
18221	09/25/2008	12:57:17	0.052
18222	09/25/2008	12:57:18	0.055
18223	09/25/2008	12:57:19	0.060
18224	09/25/2008	12:57:20	0.049
18225	09/25/2008	12:57:21	0.060
18226	09/25/2008	12:57:22	0.052
18227	09/25/2008	12:57:23	0.053
18228	09/25/2008	12:57:24	0.070
18229	09/25/2008	12:57:25	0.059
18230	09/25/2008	12:57:26	0.054
18231	09/25/2008	12:57:27	0.050
18232	09/25/2008	12:57:28	0.056
18233	09/25/2008	12:57:29	0.057
18234	09/25/2008	12:57:30	0.052
18235	09/25/2008	12:57:31	0.054
18236	09/25/2008	12:57:32	0.055
18237	09/25/2008	12:57:33	0.062
18238	09/25/2008	12:57:34	0.072
18239	09/25/2008	12:57:35	0.062
18240	09/25/2008	12:57:36	0.058
18241	09/25/2008	12:57:37	0.061
18242	09/25/2008	12:57:38	0.049
18243	09/25/2008	12:57:39	0.053
18244	09/25/2008	12:57:40	0.052
18245	09/25/2008	12:57:41	0.067
18246	09/25/2008	12:57:42	0.057
18247	09/25/2008	12:57:43	0.054
18248	09/25/2008	12:57:44	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18249	09/25/2008	12:57:45	0.056
18250	09/25/2008	12:57:46	0.053
18251	09/25/2008	12:57:47	0.054
18252	09/25/2008	12:57:48	0.054
18253	09/25/2008	12:57:49	0.055
18254	09/25/2008	12:57:50	0.055
18255	09/25/2008	12:57:51	0.056
18256	09/25/2008	12:57:52	0.054
18257	09/25/2008	12:57:53	0.059
18258	09/25/2008	12:57:54	0.059
18259	09/25/2008	12:57:55	0.055
18260	09/25/2008	12:57:56	0.055
18261	09/25/2008	12:57:57	0.051
18262	09/25/2008	12:57:58	0.053
18263	09/25/2008	12:57:59	0.058
18264	09/25/2008	12:58:00	0.069
18265	09/25/2008	12:58:01	0.129
18266	09/25/2008	12:58:02	0.103
18267	09/25/2008	12:58:03	0.075
18268	09/25/2008	12:58:04	0.056
18269	09/25/2008	12:58:05	0.054
18270	09/25/2008	12:58:06	0.056
18271	09/25/2008	12:58:07	0.057
18272	09/25/2008	12:58:08	0.059
18273	09/25/2008	12:58:09	0.056
18274	09/25/2008	12:58:10	0.058
18275	09/25/2008	12:58:11	0.116
18276	09/25/2008	12:58:12	0.054
18277	09/25/2008	12:58:13	0.059
18278	09/25/2008	12:58:14	0.075
18279	09/25/2008	12:58:15	0.080
18280	09/25/2008	12:58:16	0.064
18281	09/25/2008	12:58:17	0.077
18282	09/25/2008	12:58:18	0.065
18283	09/25/2008	12:58:19	0.056
18284	09/25/2008	12:58:20	0.059
18285	09/25/2008	12:58:21	0.054
18286	09/25/2008	12:58:22	0.055
18287	09/25/2008	12:58:23	0.066
18288	09/25/2008	12:58:24	0.058
18289	09/25/2008	12:58:25	0.053
18290	09/25/2008	12:58:26	0.057
18291	09/25/2008	12:58:27	0.050
18292	09/25/2008	12:58:28	0.058
18293	09/25/2008	12:58:29	0.053
18294	09/25/2008	12:58:30	0.052
18295	09/25/2008	12:58:31	0.057
18296	09/25/2008	12:58:32	0.056
18297	09/25/2008	12:58:33	0.056
18298	09/25/2008	12:58:34	0.049
18299	09/25/2008	12:58:35	0.056
18300	09/25/2008	12:58:36	0.053
18301	09/25/2008	12:58:37	0.056
18302	09/25/2008	12:58:38	0.055
18303	09/25/2008	12:58:39	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18304	09/25/2008	12:58:40	0.053
18305	09/25/2008	12:58:41	0.051
18306	09/25/2008	12:58:42	0.050
18307	09/25/2008	12:58:43	0.081
18308	09/25/2008	12:58:44	0.055
18309	09/25/2008	12:58:45	0.068
18310	09/25/2008	12:58:46	0.052
18311	09/25/2008	12:58:47	0.055
18312	09/25/2008	12:58:48	0.058
18313	09/25/2008	12:58:49	0.055
18314	09/25/2008	12:58:50	0.056
18315	09/25/2008	12:58:51	0.056
18316	09/25/2008	12:58:52	0.057
18317	09/25/2008	12:58:53	0.060
18318	09/25/2008	12:58:54	0.078
18319	09/25/2008	12:58:55	0.063
18320	09/25/2008	12:58:56	0.055
18321	09/25/2008	12:58:57	0.054
18322	09/25/2008	12:58:58	0.062
18323	09/25/2008	12:58:59	0.074
18324	09/25/2008	12:59:00	0.056
18325	09/25/2008	12:59:01	0.061
18326	09/25/2008	12:59:02	0.056
18327	09/25/2008	12:59:03	0.062
18328	09/25/2008	12:59:04	0.142
18329	09/25/2008	12:59:05	0.101
18330	09/25/2008	12:59:06	0.139
18331	09/25/2008	12:59:07	0.143
18332	09/25/2008	12:59:08	0.142
18333	09/25/2008	12:59:09	0.138
18334	09/25/2008	12:59:10	0.123
18335	09/25/2008	12:59:11	0.097
18336	09/25/2008	12:59:12	0.083
18337	09/25/2008	12:59:13	0.088
18338	09/25/2008	12:59:14	0.110
18339	09/25/2008	12:59:15	0.080
18340	09/25/2008	12:59:16	0.102
18341	09/25/2008	12:59:17	0.113
18342	09/25/2008	12:59:18	0.110
18343	09/25/2008	12:59:19	0.086
18344	09/25/2008	12:59:20	0.079
18345	09/25/2008	12:59:21	0.067
18346	09/25/2008	12:59:22	0.066
18347	09/25/2008	12:59:23	0.064
18348	09/25/2008	12:59:24	0.089
18349	09/25/2008	12:59:25	0.119
18350	09/25/2008	12:59:26	0.117
18351	09/25/2008	12:59:27	0.182
18352	09/25/2008	12:59:28	0.115
18353	09/25/2008	12:59:29	0.090
18354	09/25/2008	12:59:30	0.109
18355	09/25/2008	12:59:31	0.108
18356	09/25/2008	12:59:32	0.094
18357	09/25/2008	12:59:33	0.062
18358	09/25/2008	12:59:34	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18359	09/25/2008	12:59:35	0.062
18360	09/25/2008	12:59:36	0.060
18361	09/25/2008	12:59:37	0.073
18362	09/25/2008	12:59:38	0.078
18363	09/25/2008	12:59:39	0.066
18364	09/25/2008	12:59:40	0.061
18365	09/25/2008	12:59:41	0.062
18366	09/25/2008	12:59:42	0.055
18367	09/25/2008	12:59:43	0.053
18368	09/25/2008	12:59:44	0.061
18369	09/25/2008	12:59:45	0.051
18370	09/25/2008	12:59:46	0.057
18371	09/25/2008	12:59:47	0.064
18372	09/25/2008	12:59:48	0.060
18373	09/25/2008	12:59:49	0.055
18374	09/25/2008	12:59:50	0.057
18375	09/25/2008	12:59:51	0.060
18376	09/25/2008	12:59:52	0.082
18377	09/25/2008	12:59:53	0.055
18378	09/25/2008	12:59:54	0.057
18379	09/25/2008	12:59:55	0.059
18380	09/25/2008	12:59:56	0.082
18381	09/25/2008	12:59:57	0.062
18382	09/25/2008	12:59:58	0.057
18383	09/25/2008	12:59:59	0.049
18384	09/25/2008	13:00:00	0.055
18385	09/25/2008	13:00:01	0.088
18386	09/25/2008	13:00:02	0.085
18387	09/25/2008	13:00:03	0.111
18388	09/25/2008	13:00:04	0.092
18389	09/25/2008	13:00:05	0.104
18390	09/25/2008	13:00:06	0.103
18391	09/25/2008	13:00:07	0.104
18392	09/25/2008	13:00:08	0.095
18393	09/25/2008	13:00:09	0.084
18394	09/25/2008	13:00:10	0.070
18395	09/25/2008	13:00:11	0.066
18396	09/25/2008	13:00:12	0.069
18397	09/25/2008	13:00:13	0.079
18398	09/25/2008	13:00:14	0.059
18399	09/25/2008	13:00:15	0.061
18400	09/25/2008	13:00:16	0.075
18401	09/25/2008	13:00:17	0.094
18402	09/25/2008	13:00:18	0.059
18403	09/25/2008	13:00:19	0.071
18404	09/25/2008	13:00:20	0.110
18405	09/25/2008	13:00:21	0.071
18406	09/25/2008	13:00:22	0.060
18407	09/25/2008	13:00:23	0.079
18408	09/25/2008	13:00:24	0.060
18409	09/25/2008	13:00:25	0.063
18410	09/25/2008	13:00:26	0.062
18411	09/25/2008	13:00:27	0.064
18412	09/25/2008	13:00:28	0.072
18413	09/25/2008	13:00:29	0.069

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18414	09/25/2008	13:00:30	0.065
18415	09/25/2008	13:00:31	0.063
18416	09/25/2008	13:00:32	0.061
18417	09/25/2008	13:00:33	0.058
18418	09/25/2008	13:00:34	0.070
18419	09/25/2008	13:00:35	0.055
18420	09/25/2008	13:00:36	0.053
18421	09/25/2008	13:00:37	0.063
18422	09/25/2008	13:00:38	0.058
18423	09/25/2008	13:00:39	0.066
18424	09/25/2008	13:00:40	0.071
18425	09/25/2008	13:00:41	0.067
18426	09/25/2008	13:00:42	0.084
18427	09/25/2008	13:00:43	0.054
18428	09/25/2008	13:00:44	0.054
18429	09/25/2008	13:00:45	0.056
18430	09/25/2008	13:00:46	0.055
18431	09/25/2008	13:00:47	0.057
18432	09/25/2008	13:00:48	0.056
18433	09/25/2008	13:00:49	0.050
18434	09/25/2008	13:00:50	0.058
18435	09/25/2008	13:00:51	0.055
18436	09/25/2008	13:00:52	0.056
18437	09/25/2008	13:00:53	0.051
18438	09/25/2008	13:00:54	0.059
18439	09/25/2008	13:00:55	0.056
18440	09/25/2008	13:00:56	0.057
18441	09/25/2008	13:00:57	0.050
18442	09/25/2008	13:00:58	0.053
18443	09/25/2008	13:00:59	0.050
18444	09/25/2008	13:01:00	0.046
18445	09/25/2008	13:01:01	0.055
18446	09/25/2008	13:01:02	0.053
18447	09/25/2008	13:01:03	0.049
18448	09/25/2008	13:01:04	0.054
18449	09/25/2008	13:01:05	0.054
18450	09/25/2008	13:01:06	0.056
18451	09/25/2008	13:01:07	0.058
18452	09/25/2008	13:01:08	0.057
18453	09/25/2008	13:01:09	0.056
18454	09/25/2008	13:01:10	0.065
18455	09/25/2008	13:01:11	0.059
18456	09/25/2008	13:01:12	0.057
18457	09/25/2008	13:01:13	0.055
18458	09/25/2008	13:01:14	0.052
18459	09/25/2008	13:01:15	0.056
18460	09/25/2008	13:01:16	0.052
18461	09/25/2008	13:01:17	0.056
18462	09/25/2008	13:01:18	0.056
18463	09/25/2008	13:01:19	0.054
18464	09/25/2008	13:01:20	0.053
18465	09/25/2008	13:01:21	0.056
18466	09/25/2008	13:01:22	0.054
18467	09/25/2008	13:01:23	0.057
18468	09/25/2008	13:01:24	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18469	09/25/2008	13:01:25	0.059
18470	09/25/2008	13:01:26	0.054
18471	09/25/2008	13:01:27	0.059
18472	09/25/2008	13:01:28	0.058
18473	09/25/2008	13:01:29	0.060
18474	09/25/2008	13:01:30	0.054
18475	09/25/2008	13:01:31	0.060
18476	09/25/2008	13:01:32	0.050
18477	09/25/2008	13:01:33	0.056
18478	09/25/2008	13:01:34	0.055
18479	09/25/2008	13:01:35	0.053
18480	09/25/2008	13:01:36	0.051
18481	09/25/2008	13:01:37	0.060
18482	09/25/2008	13:01:38	0.053
18483	09/25/2008	13:01:39	0.056
18484	09/25/2008	13:01:40	0.051
18485	09/25/2008	13:01:41	0.059
18486	09/25/2008	13:01:42	0.054
18487	09/25/2008	13:01:43	0.059
18488	09/25/2008	13:01:44	0.053
18489	09/25/2008	13:01:45	0.057
18490	09/25/2008	13:01:46	0.054
18491	09/25/2008	13:01:47	0.069
18492	09/25/2008	13:01:48	0.058
18493	09/25/2008	13:01:49	0.051
18494	09/25/2008	13:01:50	0.055
18495	09/25/2008	13:01:51	0.073
18496	09/25/2008	13:01:52	0.056
18497	09/25/2008	13:01:53	0.051
18498	09/25/2008	13:01:54	0.059
18499	09/25/2008	13:01:55	0.053
18500	09/25/2008	13:01:56	0.056
18501	09/25/2008	13:01:57	0.070
18502	09/25/2008	13:01:58	0.066
18503	09/25/2008	13:01:59	0.055
18504	09/25/2008	13:02:00	0.060
18505	09/25/2008	13:02:01	0.058
18506	09/25/2008	13:02:02	0.055
18507	09/25/2008	13:02:03	0.059
18508	09/25/2008	13:02:04	0.068
18509	09/25/2008	13:02:05	0.053
18510	09/25/2008	13:02:06	0.067
18511	09/25/2008	13:02:07	0.052
18512	09/25/2008	13:02:08	0.054
18513	09/25/2008	13:02:09	0.056
18514	09/25/2008	13:02:10	0.052
18515	09/25/2008	13:02:11	0.052
18516	09/25/2008	13:02:12	0.060
18517	09/25/2008	13:02:13	0.056
18518	09/25/2008	13:02:14	0.059
18519	09/25/2008	13:02:15	0.049
18520	09/25/2008	13:02:16	0.055
18521	09/25/2008	13:02:17	0.056
18522	09/25/2008	13:02:18	0.055
18523	09/25/2008	13:02:19	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18524	09/25/2008	13:02:20	0.051
18525	09/25/2008	13:02:21	0.054
18526	09/25/2008	13:02:22	0.056
18527	09/25/2008	13:02:23	0.050
18528	09/25/2008	13:02:24	0.053
18529	09/25/2008	13:02:25	0.061
18530	09/25/2008	13:02:26	0.055
18531	09/25/2008	13:02:27	0.054
18532	09/25/2008	13:02:28	0.055
18533	09/25/2008	13:02:29	0.052
18534	09/25/2008	13:02:30	0.052
18535	09/25/2008	13:02:31	0.053
18536	09/25/2008	13:02:32	0.077
18537	09/25/2008	13:02:33	0.056
18538	09/25/2008	13:02:34	0.051
18539	09/25/2008	13:02:35	0.061
18540	09/25/2008	13:02:36	0.056
18541	09/25/2008	13:02:37	0.052
18542	09/25/2008	13:02:38	0.053
18543	09/25/2008	13:02:39	0.056
18544	09/25/2008	13:02:40	0.053
18545	09/25/2008	13:02:41	0.056
18546	09/25/2008	13:02:42	0.067
18547	09/25/2008	13:02:43	0.055
18548	09/25/2008	13:02:44	0.057
18549	09/25/2008	13:02:45	0.058
18550	09/25/2008	13:02:46	0.055
18551	09/25/2008	13:02:47	0.055
18552	09/25/2008	13:02:48	0.052
18553	09/25/2008	13:02:49	0.054
18554	09/25/2008	13:02:50	0.067
18555	09/25/2008	13:02:51	0.074
18556	09/25/2008	13:02:52	0.052
18557	09/25/2008	13:02:53	0.054
18558	09/25/2008	13:02:54	0.052
18559	09/25/2008	13:02:55	0.059
18560	09/25/2008	13:02:56	0.064
18561	09/25/2008	13:02:57	0.075
18562	09/25/2008	13:02:58	0.052
18563	09/25/2008	13:02:59	0.055
18564	09/25/2008	13:03:00	0.056
18565	09/25/2008	13:03:01	0.052
18566	09/25/2008	13:03:02	0.054
18567	09/25/2008	13:03:03	0.058
18568	09/25/2008	13:03:04	0.054
18569	09/25/2008	13:03:05	0.053
18570	09/25/2008	13:03:06	0.055
18571	09/25/2008	13:03:07	0.052
18572	09/25/2008	13:03:08	0.055
18573	09/25/2008	13:03:09	0.057
18574	09/25/2008	13:03:10	0.057
18575	09/25/2008	13:03:11	0.052
18576	09/25/2008	13:03:12	0.053
18577	09/25/2008	13:03:13	0.060
18578	09/25/2008	13:03:14	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18579	09/25/2008	13:03:15	0.057
18580	09/25/2008	13:03:16	0.061
18581	09/25/2008	13:03:17	0.057
18582	09/25/2008	13:03:18	0.054
18583	09/25/2008	13:03:19	0.054
18584	09/25/2008	13:03:20	0.054
18585	09/25/2008	13:03:21	0.054
18586	09/25/2008	13:03:22	0.056
18587	09/25/2008	13:03:23	0.057
18588	09/25/2008	13:03:24	0.058
18589	09/25/2008	13:03:25	0.056
18590	09/25/2008	13:03:26	0.053
18591	09/25/2008	13:03:27	0.050
18592	09/25/2008	13:03:28	0.056
18593	09/25/2008	13:03:29	0.056
18594	09/25/2008	13:03:30	0.054
18595	09/25/2008	13:03:31	0.056
18596	09/25/2008	13:03:32	0.075
18597	09/25/2008	13:03:33	0.055
18598	09/25/2008	13:03:34	0.055
18599	09/25/2008	13:03:35	0.067
18600	09/25/2008	13:03:36	0.078
18601	09/25/2008	13:03:37	0.057
18602	09/25/2008	13:03:38	0.061
18603	09/25/2008	13:03:39	0.059
18604	09/25/2008	13:03:40	0.072
18605	09/25/2008	13:03:41	0.067
18606	09/25/2008	13:03:42	0.060
18607	09/25/2008	13:03:43	0.057
18608	09/25/2008	13:03:44	0.057
18609	09/25/2008	13:03:45	0.075
18610	09/25/2008	13:03:46	0.103
18611	09/25/2008	13:03:47	0.102
18612	09/25/2008	13:03:48	0.087
18613	09/25/2008	13:03:49	0.095
18614	09/25/2008	13:03:50	0.075
18615	09/25/2008	13:03:51	0.099
18616	09/25/2008	13:03:52	0.072
18617	09/25/2008	13:03:53	0.074
18618	09/25/2008	13:03:54	0.072
18619	09/25/2008	13:03:55	0.102
18620	09/25/2008	13:03:56	0.098
18621	09/25/2008	13:03:57	0.065
18622	09/25/2008	13:03:58	0.065
18623	09/25/2008	13:03:59	0.069
18624	09/25/2008	13:04:00	0.056
18625	09/25/2008	13:04:01	0.081
18626	09/25/2008	13:04:02	0.060
18627	09/25/2008	13:04:03	0.107
18628	09/25/2008	13:04:04	0.057
18629	09/25/2008	13:04:05	0.061
18630	09/25/2008	13:04:06	0.077
18631	09/25/2008	13:04:07	0.059
18632	09/25/2008	13:04:08	0.057
18633	09/25/2008	13:04:09	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18634	09/25/2008	13:04:10	0.065
18635	09/25/2008	13:04:11	0.055
18636	09/25/2008	13:04:12	0.067
18637	09/25/2008	13:04:13	0.057
18638	09/25/2008	13:04:14	0.058
18639	09/25/2008	13:04:15	0.056
18640	09/25/2008	13:04:16	0.059
18641	09/25/2008	13:04:17	0.066
18642	09/25/2008	13:04:18	0.063
18643	09/25/2008	13:04:19	0.058
18644	09/25/2008	13:04:20	0.052
18645	09/25/2008	13:04:21	0.054
18646	09/25/2008	13:04:22	0.055
18647	09/25/2008	13:04:23	0.058
18648	09/25/2008	13:04:24	0.065
18649	09/25/2008	13:04:25	0.055
18650	09/25/2008	13:04:26	0.071
18651	09/25/2008	13:04:27	0.053
18652	09/25/2008	13:04:28	0.059
18653	09/25/2008	13:04:29	0.055
18654	09/25/2008	13:04:30	0.058
18655	09/25/2008	13:04:31	0.076
18656	09/25/2008	13:04:32	0.084
18657	09/25/2008	13:04:33	0.125
18658	09/25/2008	13:04:34	0.087
18659	09/25/2008	13:04:35	0.098
18660	09/25/2008	13:04:36	0.198
18661	09/25/2008	13:04:37	0.230
18662	09/25/2008	13:04:38	0.117
18663	09/25/2008	13:04:39	0.063
18664	09/25/2008	13:04:40	0.069
18665	09/25/2008	13:04:41	0.071
18666	09/25/2008	13:04:42	0.082
18667	09/25/2008	13:04:43	0.288
18668	09/25/2008	13:04:44	0.256
18669	09/25/2008	13:04:45	0.203
18670	09/25/2008	13:04:46	0.175
18671	09/25/2008	13:04:47	0.124
18672	09/25/2008	13:04:48	0.091
18673	09/25/2008	13:04:49	0.079
18674	09/25/2008	13:04:50	0.075
18675	09/25/2008	13:04:51	0.076
18676	09/25/2008	13:04:52	0.078
18677	09/25/2008	13:04:53	0.086
18678	09/25/2008	13:04:54	0.070
18679	09/25/2008	13:04:55	0.080
18680	09/25/2008	13:04:56	0.085
18681	09/25/2008	13:04:57	0.063
18682	09/25/2008	13:04:58	0.076
18683	09/25/2008	13:04:59	0.068
18684	09/25/2008	13:05:00	0.071
18685	09/25/2008	13:05:01	0.065
18686	09/25/2008	13:05:02	0.070
18687	09/25/2008	13:05:03	0.054
18688	09/25/2008	13:05:04	0.060

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18689	09/25/2008	13:05:05	0.066
18690	09/25/2008	13:05:06	0.060
18691	09/25/2008	13:05:07	0.055
18692	09/25/2008	13:05:08	0.066
18693	09/25/2008	13:05:09	0.058
18694	09/25/2008	13:05:10	0.056
18695	09/25/2008	13:05:11	0.058
18696	09/25/2008	13:05:12	0.057
18697	09/25/2008	13:05:13	0.071
18698	09/25/2008	13:05:14	0.055
18699	09/25/2008	13:05:15	0.073
18700	09/25/2008	13:05:16	0.096
18701	09/25/2008	13:05:17	0.060
18702	09/25/2008	13:05:18	0.062
18703	09/25/2008	13:05:19	0.056
18704	09/25/2008	13:05:20	0.052
18705	09/25/2008	13:05:21	0.055
18706	09/25/2008	13:05:22	0.055
18707	09/25/2008	13:05:23	0.056
18708	09/25/2008	13:05:24	0.052
18709	09/25/2008	13:05:25	0.059
18710	09/25/2008	13:05:26	0.053
18711	09/25/2008	13:05:27	0.062
18712	09/25/2008	13:05:28	0.053
18713	09/25/2008	13:05:29	0.061
18714	09/25/2008	13:05:30	0.066
18715	09/25/2008	13:05:31	0.051
18716	09/25/2008	13:05:32	0.053
18717	09/25/2008	13:05:33	0.068
18718	09/25/2008	13:05:34	0.053
18719	09/25/2008	13:05:35	0.055
18720	09/25/2008	13:05:36	0.053
18721	09/25/2008	13:05:37	0.054
18722	09/25/2008	13:05:38	0.051
18723	09/25/2008	13:05:39	0.053
18724	09/25/2008	13:05:40	0.050
18725	09/25/2008	13:05:41	0.051
18726	09/25/2008	13:05:42	0.056
18727	09/25/2008	13:05:43	0.052
18728	09/25/2008	13:05:44	0.053
18729	09/25/2008	13:05:45	0.054
18730	09/25/2008	13:05:46	0.053
18731	09/25/2008	13:05:47	0.054
18732	09/25/2008	13:05:48	0.052
18733	09/25/2008	13:05:49	0.074
18734	09/25/2008	13:05:50	0.057
18735	09/25/2008	13:05:51	0.053
18736	09/25/2008	13:05:52	0.054
18737	09/25/2008	13:05:53	0.063
18738	09/25/2008	13:05:54	0.054
18739	09/25/2008	13:05:55	0.058
18740	09/25/2008	13:05:56	0.057
18741	09/25/2008	13:05:57	0.056
18742	09/25/2008	13:05:58	0.052
18743	09/25/2008	13:05:59	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18744	09/25/2008	13:06:00	0.059
18745	09/25/2008	13:06:01	0.049
18746	09/25/2008	13:06:02	0.057
18747	09/25/2008	13:06:03	0.058
18748	09/25/2008	13:06:04	0.064
18749	09/25/2008	13:06:05	0.055
18750	09/25/2008	13:06:06	0.057
18751	09/25/2008	13:06:07	0.059
18752	09/25/2008	13:06:08	0.070
18753	09/25/2008	13:06:09	0.057
18754	09/25/2008	13:06:10	0.048
18755	09/25/2008	13:06:11	0.057
18756	09/25/2008	13:06:12	0.071
18757	09/25/2008	13:06:13	0.055
18758	09/25/2008	13:06:14	0.051
18759	09/25/2008	13:06:15	0.056
18760	09/25/2008	13:06:16	0.058
18761	09/25/2008	13:06:17	0.056
18762	09/25/2008	13:06:18	0.057
18763	09/25/2008	13:06:19	0.049
18764	09/25/2008	13:06:20	0.050
18765	09/25/2008	13:06:21	0.054
18766	09/25/2008	13:06:22	0.087
18767	09/25/2008	13:06:23	0.068
18768	09/25/2008	13:06:24	0.059
18769	09/25/2008	13:06:25	0.059
18770	09/25/2008	13:06:26	0.052
18771	09/25/2008	13:06:27	0.059
18772	09/25/2008	13:06:28	0.068
18773	09/25/2008	13:06:29	0.054
18774	09/25/2008	13:06:30	0.059
18775	09/25/2008	13:06:31	0.053
18776	09/25/2008	13:06:32	0.051
18777	09/25/2008	13:06:33	0.053
18778	09/25/2008	13:06:34	0.057
18779	09/25/2008	13:06:35	0.056
18780	09/25/2008	13:06:36	0.052
18781	09/25/2008	13:06:37	0.074
18782	09/25/2008	13:06:38	0.055
18783	09/25/2008	13:06:39	0.053
18784	09/25/2008	13:06:40	0.054
18785	09/25/2008	13:06:41	0.051
18786	09/25/2008	13:06:42	0.051
18787	09/25/2008	13:06:43	0.056
18788	09/25/2008	13:06:44	0.066
18789	09/25/2008	13:06:45	0.067
18790	09/25/2008	13:06:46	0.090
18791	09/25/2008	13:06:47	0.093
18792	09/25/2008	13:06:48	0.064
18793	09/25/2008	13:06:49	0.057
18794	09/25/2008	13:06:50	0.079
18795	09/25/2008	13:06:51	0.116
18796	09/25/2008	13:06:52	0.090
18797	09/25/2008	13:06:53	0.061
18798	09/25/2008	13:06:54	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18799	09/25/2008	13:06:55	0.060
18800	09/25/2008	13:06:56	0.052
18801	09/25/2008	13:06:57	0.057
18802	09/25/2008	13:06:58	0.055
18803	09/25/2008	13:06:59	0.057
18804	09/25/2008	13:07:00	0.059
18805	09/25/2008	13:07:01	0.055
18806	09/25/2008	13:07:02	0.059
18807	09/25/2008	13:07:03	0.063
18808	09/25/2008	13:07:04	0.097
18809	09/25/2008	13:07:05	0.217
18810	09/25/2008	13:07:06	0.076
18811	09/25/2008	13:07:07	0.063
18812	09/25/2008	13:07:08	0.056
18813	09/25/2008	13:07:09	0.066
18814	09/25/2008	13:07:10	0.062
18815	09/25/2008	13:07:11	0.071
18816	09/25/2008	13:07:12	0.105
18817	09/25/2008	13:07:13	0.061
18818	09/25/2008	13:07:14	0.053
18819	09/25/2008	13:07:15	0.056
18820	09/25/2008	13:07:16	0.055
18821	09/25/2008	13:07:17	0.066
18822	09/25/2008	13:07:18	0.059
18823	09/25/2008	13:07:19	0.054
18824	09/25/2008	13:07:20	0.067
18825	09/25/2008	13:07:21	0.070
18826	09/25/2008	13:07:22	0.058
18827	09/25/2008	13:07:23	0.053
18828	09/25/2008	13:07:24	0.058
18829	09/25/2008	13:07:25	0.054
18830	09/25/2008	13:07:26	0.058
18831	09/25/2008	13:07:27	0.051
18832	09/25/2008	13:07:28	0.057
18833	09/25/2008	13:07:29	0.054
18834	09/25/2008	13:07:30	0.061
18835	09/25/2008	13:07:31	0.079
18836	09/25/2008	13:07:32	0.055
18837	09/25/2008	13:07:33	0.051
18838	09/25/2008	13:07:34	0.067
18839	09/25/2008	13:07:35	0.055
18840	09/25/2008	13:07:36	0.056
18841	09/25/2008	13:07:37	0.054
18842	09/25/2008	13:07:38	0.052
18843	09/25/2008	13:07:39	0.059
18844	09/25/2008	13:07:40	0.055
18845	09/25/2008	13:07:41	0.058
18846	09/25/2008	13:07:42	0.060
18847	09/25/2008	13:07:43	0.059
18848	09/25/2008	13:07:44	0.053
18849	09/25/2008	13:07:45	0.055
18850	09/25/2008	13:07:46	0.054
18851	09/25/2008	13:07:47	0.053
18852	09/25/2008	13:07:48	0.060
18853	09/25/2008	13:07:49	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18854	09/25/2008	13:07:50	0.055
18855	09/25/2008	13:07:51	0.065
18856	09/25/2008	13:07:52	0.069
18857	09/25/2008	13:07:53	0.074
18858	09/25/2008	13:07:54	0.081
18859	09/25/2008	13:07:55	0.081
18860	09/25/2008	13:07:56	0.069
18861	09/25/2008	13:07:57	0.068
18862	09/25/2008	13:07:58	0.073
18863	09/25/2008	13:07:59	0.080
18864	09/25/2008	13:08:00	0.063
18865	09/25/2008	13:08:01	0.079
18866	09/25/2008	13:08:02	0.067
18867	09/25/2008	13:08:03	0.064
18868	09/25/2008	13:08:04	0.065
18869	09/25/2008	13:08:05	0.068
18870	09/25/2008	13:08:06	0.064
18871	09/25/2008	13:08:07	0.064
18872	09/25/2008	13:08:08	0.083
18873	09/25/2008	13:08:09	0.067
18874	09/25/2008	13:08:10	0.064
18875	09/25/2008	13:08:11	0.078
18876	09/25/2008	13:08:12	0.079
18877	09/25/2008	13:08:13	0.130
18878	09/25/2008	13:08:14	0.104
18879	09/25/2008	13:08:15	0.071
18880	09/25/2008	13:08:16	0.132
18881	09/25/2008	13:08:17	0.144
18882	09/25/2008	13:08:18	0.094
18883	09/25/2008	13:08:19	0.072
18884	09/25/2008	13:08:20	0.060
18885	09/25/2008	13:08:21	0.066
18886	09/25/2008	13:08:22	0.070
18887	09/25/2008	13:08:23	0.064
18888	09/25/2008	13:08:24	0.071
18889	09/25/2008	13:08:25	0.063
18890	09/25/2008	13:08:26	0.064
18891	09/25/2008	13:08:27	0.066
18892	09/25/2008	13:08:28	0.090
18893	09/25/2008	13:08:29	0.092
18894	09/25/2008	13:08:30	0.087
18895	09/25/2008	13:08:31	0.062
18896	09/25/2008	13:08:32	0.068
18897	09/25/2008	13:08:33	0.066
18898	09/25/2008	13:08:34	0.113
18899	09/25/2008	13:08:35	0.078
18900	09/25/2008	13:08:36	0.063
18901	09/25/2008	13:08:37	0.090
18902	09/25/2008	13:08:38	0.089
18903	09/25/2008	13:08:39	0.061
18904	09/25/2008	13:08:40	0.073
18905	09/25/2008	13:08:41	0.061
18906	09/25/2008	13:08:42	0.073
18907	09/25/2008	13:08:43	0.068
18908	09/25/2008	13:08:44	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18909	09/25/2008	13:08:45	0.062
18910	09/25/2008	13:08:46	0.052
18911	09/25/2008	13:08:47	0.055
18912	09/25/2008	13:08:48	0.061
18913	09/25/2008	13:08:49	0.067
18914	09/25/2008	13:08:50	0.119
18915	09/25/2008	13:08:51	0.056
18916	09/25/2008	13:08:52	0.071
18917	09/25/2008	13:08:53	0.061
18918	09/25/2008	13:08:54	0.067
18919	09/25/2008	13:08:55	0.065
18920	09/25/2008	13:08:56	0.061
18921	09/25/2008	13:08:57	0.057
18922	09/25/2008	13:08:58	0.061
18923	09/25/2008	13:08:59	0.054
18924	09/25/2008	13:09:00	0.055
18925	09/25/2008	13:09:01	0.060
18926	09/25/2008	13:09:02	0.062
18927	09/25/2008	13:09:03	0.069
18928	09/25/2008	13:09:04	0.079
18929	09/25/2008	13:09:05	0.062
18930	09/25/2008	13:09:06	0.092
18931	09/25/2008	13:09:07	0.056
18932	09/25/2008	13:09:08	0.054
18933	09/25/2008	13:09:09	0.057
18934	09/25/2008	13:09:10	0.061
18935	09/25/2008	13:09:11	0.057
18936	09/25/2008	13:09:12	0.064
18937	09/25/2008	13:09:13	0.060
18938	09/25/2008	13:09:14	0.053
18939	09/25/2008	13:09:15	0.058
18940	09/25/2008	13:09:16	0.053
18941	09/25/2008	13:09:17	0.058
18942	09/25/2008	13:09:18	0.055
18943	09/25/2008	13:09:19	0.056
18944	09/25/2008	13:09:20	0.063
18945	09/25/2008	13:09:21	0.065
18946	09/25/2008	13:09:22	0.066
18947	09/25/2008	13:09:23	0.059
18948	09/25/2008	13:09:24	0.056
18949	09/25/2008	13:09:25	0.052
18950	09/25/2008	13:09:26	0.054
18951	09/25/2008	13:09:27	0.056
18952	09/25/2008	13:09:28	0.060
18953	09/25/2008	13:09:29	0.054
18954	09/25/2008	13:09:30	0.055
18955	09/25/2008	13:09:31	0.053
18956	09/25/2008	13:09:32	0.056
18957	09/25/2008	13:09:33	0.055
18958	09/25/2008	13:09:34	0.057
18959	09/25/2008	13:09:35	0.054
18960	09/25/2008	13:09:36	0.064
18961	09/25/2008	13:09:37	0.057
18962	09/25/2008	13:09:38	0.054
18963	09/25/2008	13:09:39	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18964	09/25/2008	13:09:40	0.058
18965	09/25/2008	13:09:41	0.097
18966	09/25/2008	13:09:42	0.060
18967	09/25/2008	13:09:43	0.053
18968	09/25/2008	13:09:44	0.061
18969	09/25/2008	13:09:45	0.070
18970	09/25/2008	13:09:46	0.050
18971	09/25/2008	13:09:47	0.058
18972	09/25/2008	13:09:48	0.058
18973	09/25/2008	13:09:49	0.053
18974	09/25/2008	13:09:50	0.062
18975	09/25/2008	13:09:51	0.053
18976	09/25/2008	13:09:52	0.053
18977	09/25/2008	13:09:53	0.057
18978	09/25/2008	13:09:54	0.055
18979	09/25/2008	13:09:55	0.057
18980	09/25/2008	13:09:56	0.059
18981	09/25/2008	13:09:57	0.053
18982	09/25/2008	13:09:58	0.062
18983	09/25/2008	13:09:59	0.051
18984	09/25/2008	13:10:00	0.053
18985	09/25/2008	13:10:01	0.057
18986	09/25/2008	13:10:02	0.055
18987	09/25/2008	13:10:03	0.054
18988	09/25/2008	13:10:04	0.072
18989	09/25/2008	13:10:05	0.051
18990	09/25/2008	13:10:06	0.056
18991	09/25/2008	13:10:07	0.051
18992	09/25/2008	13:10:08	0.056
18993	09/25/2008	13:10:09	0.052
18994	09/25/2008	13:10:10	0.052
18995	09/25/2008	13:10:11	0.056
18996	09/25/2008	13:10:12	0.053
18997	09/25/2008	13:10:13	0.057
18998	09/25/2008	13:10:14	0.072
18999	09/25/2008	13:10:15	0.073
19000	09/25/2008	13:10:16	0.053
19001	09/25/2008	13:10:17	0.055
19002	09/25/2008	13:10:18	0.055
19003	09/25/2008	13:10:19	0.116
19004	09/25/2008	13:10:20	0.059
19005	09/25/2008	13:10:21	0.056
19006	09/25/2008	13:10:22	0.056
19007	09/25/2008	13:10:23	0.057
19008	09/25/2008	13:10:24	0.052
19009	09/25/2008	13:10:25	0.061
19010	09/25/2008	13:10:26	0.073
19011	09/25/2008	13:10:27	0.138
19012	09/25/2008	13:10:28	0.128
19013	09/25/2008	13:10:29	0.198
19014	09/25/2008	13:10:30	0.086
19015	09/25/2008	13:10:31	0.069
19016	09/25/2008	13:10:32	0.121
19017	09/25/2008	13:10:33	0.139
19018	09/25/2008	13:10:34	0.125

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19019	09/25/2008	13:10:35	0.108
19020	09/25/2008	13:10:36	0.180
19021	09/25/2008	13:10:37	0.093
19022	09/25/2008	13:10:38	0.069
19023	09/25/2008	13:10:39	0.070
19024	09/25/2008	13:10:40	0.096
19025	09/25/2008	13:10:41	0.108
19026	09/25/2008	13:10:42	0.126
19027	09/25/2008	13:10:43	0.117
19028	09/25/2008	13:10:44	0.142
19029	09/25/2008	13:10:45	0.078
19030	09/25/2008	13:10:46	0.082
19031	09/25/2008	13:10:47	0.085
19032	09/25/2008	13:10:48	0.064
19033	09/25/2008	13:10:49	0.066
19034	09/25/2008	13:10:50	0.056
19035	09/25/2008	13:10:51	0.059
19036	09/25/2008	13:10:52	0.108
19037	09/25/2008	13:10:53	0.062
19038	09/25/2008	13:10:54	0.059
19039	09/25/2008	13:10:55	0.053
19040	09/25/2008	13:10:56	0.089
19041	09/25/2008	13:10:57	0.054
19042	09/25/2008	13:10:58	0.059
19043	09/25/2008	13:10:59	0.056
19044	09/25/2008	13:11:00	0.071
19045	09/25/2008	13:11:01	0.079
19046	09/25/2008	13:11:02	0.057
19047	09/25/2008	13:11:03	0.086
19048	09/25/2008	13:11:04	0.099
19049	09/25/2008	13:11:05	0.199
19050	09/25/2008	13:11:06	0.344
19051	09/25/2008	13:11:07	0.536
19052	09/25/2008	13:11:08	0.330
19053	09/25/2008	13:11:09	0.261
19054	09/25/2008	13:11:10	0.205
19055	09/25/2008	13:11:11	0.181
19056	09/25/2008	13:11:12	0.164
19057	09/25/2008	13:11:13	0.140
19058	09/25/2008	13:11:14	0.170
19059	09/25/2008	13:11:15	0.151
19060	09/25/2008	13:11:16	0.138
19061	09/25/2008	13:11:17	0.200
19062	09/25/2008	13:11:18	0.207
19063	09/25/2008	13:11:19	0.180
19064	09/25/2008	13:11:20	0.234
19065	09/25/2008	13:11:21	0.190
19066	09/25/2008	13:11:22	0.269
19067	09/25/2008	13:11:23	0.244
19068	09/25/2008	13:11:24	0.200
19069	09/25/2008	13:11:25	0.161
19070	09/25/2008	13:11:26	0.189
19071	09/25/2008	13:11:27	0.187
19072	09/25/2008	13:11:28	0.286
19073	09/25/2008	13:11:29	0.241

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19074	09/25/2008	13:11:30	0.104
19075	09/25/2008	13:11:31	0.209
19076	09/25/2008	13:11:32	0.198
19077	09/25/2008	13:11:33	0.141
19078	09/25/2008	13:11:34	0.098
19079	09/25/2008	13:11:35	0.123
19080	09/25/2008	13:11:36	0.150
19081	09/25/2008	13:11:37	0.107
19082	09/25/2008	13:11:38	0.159
19083	09/25/2008	13:11:39	0.081
19084	09/25/2008	13:11:40	0.072
19085	09/25/2008	13:11:41	0.159
19086	09/25/2008	13:11:42	0.092
19087	09/25/2008	13:11:43	0.116
19088	09/25/2008	13:11:44	0.135
19089	09/25/2008	13:11:45	0.089
19090	09/25/2008	13:11:46	0.110
19091	09/25/2008	13:11:47	0.084
19092	09/25/2008	13:11:48	0.129
19093	09/25/2008	13:11:49	0.167
19094	09/25/2008	13:11:50	0.139
19095	09/25/2008	13:11:51	0.138
19096	09/25/2008	13:11:52	0.222
19097	09/25/2008	13:11:53	0.176
19098	09/25/2008	13:11:54	0.170
19099	09/25/2008	13:11:55	0.132
19100	09/25/2008	13:11:56	0.100
19101	09/25/2008	13:11:57	0.135
19102	09/25/2008	13:11:58	0.120
19103	09/25/2008	13:11:59	0.110
19104	09/25/2008	13:12:00	0.092
19105	09/25/2008	13:12:01	0.089
19106	09/25/2008	13:12:02	0.102
19107	09/25/2008	13:12:03	0.112
19108	09/25/2008	13:12:04	0.091
19109	09/25/2008	13:12:05	0.089
19110	09/25/2008	13:12:06	0.122
19111	09/25/2008	13:12:07	0.099
19112	09/25/2008	13:12:08	0.137
19113	09/25/2008	13:12:09	0.089
19114	09/25/2008	13:12:10	0.068
19115	09/25/2008	13:12:11	0.065
19116	09/25/2008	13:12:12	0.167
19117	09/25/2008	13:12:13	0.076
19118	09/25/2008	13:12:14	0.062
19119	09/25/2008	13:12:15	0.070
19120	09/25/2008	13:12:16	0.071
19121	09/25/2008	13:12:17	0.174
19122	09/25/2008	13:12:18	0.065
19123	09/25/2008	13:12:19	0.083
19124	09/25/2008	13:12:20	0.061
19125	09/25/2008	13:12:21	0.095
19126	09/25/2008	13:12:22	0.079
19127	09/25/2008	13:12:23	0.110
19128	09/25/2008	13:12:24	0.098

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19129	09/25/2008	13:12:25	0.090
19130	09/25/2008	13:12:26	0.087
19131	09/25/2008	13:12:27	0.091
19132	09/25/2008	13:12:28	0.090
19133	09/25/2008	13:12:29	0.067
19134	09/25/2008	13:12:30	0.074
19135	09/25/2008	13:12:31	0.085
19136	09/25/2008	13:12:32	0.061
19137	09/25/2008	13:12:33	0.071
19138	09/25/2008	13:12:34	0.111
19139	09/25/2008	13:12:35	0.070
19140	09/25/2008	13:12:36	0.065
19141	09/25/2008	13:12:37	0.057
19142	09/25/2008	13:12:38	0.060
19143	09/25/2008	13:12:39	0.063
19144	09/25/2008	13:12:40	0.056
19145	09/25/2008	13:12:41	0.060
19146	09/25/2008	13:12:42	0.056
19147	09/25/2008	13:12:43	0.088
19148	09/25/2008	13:12:44	0.076
19149	09/25/2008	13:12:45	0.058
19150	09/25/2008	13:12:46	0.072
19151	09/25/2008	13:12:47	0.053
19152	09/25/2008	13:12:48	0.063
19153	09/25/2008	13:12:49	0.057
19154	09/25/2008	13:12:50	0.062
19155	09/25/2008	13:12:51	0.089
19156	09/25/2008	13:12:52	0.059
19157	09/25/2008	13:12:53	0.055
19158	09/25/2008	13:12:54	0.054
19159	09/25/2008	13:12:55	0.066
19160	09/25/2008	13:12:56	0.057
19161	09/25/2008	13:12:57	0.056
19162	09/25/2008	13:12:58	0.068
19163	09/25/2008	13:12:59	0.078
19164	09/25/2008	13:13:00	0.063
19165	09/25/2008	13:13:01	0.058
19166	09/25/2008	13:13:02	0.055
19167	09/25/2008	13:13:03	0.055
19168	09/25/2008	13:13:04	0.063
19169	09/25/2008	13:13:05	0.065
19170	09/25/2008	13:13:06	0.066
19171	09/25/2008	13:13:07	0.059
19172	09/25/2008	13:13:08	0.060
19173	09/25/2008	13:13:09	0.058
19174	09/25/2008	13:13:10	0.056
19175	09/25/2008	13:13:11	0.053
19176	09/25/2008	13:13:12	0.053
19177	09/25/2008	13:13:13	0.054
19178	09/25/2008	13:13:14	0.053
19179	09/25/2008	13:13:15	0.059
19180	09/25/2008	13:13:16	0.077
19181	09/25/2008	13:13:17	0.056
19182	09/25/2008	13:13:18	0.056
19183	09/25/2008	13:13:19	0.093

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19184	09/25/2008	13:13:20	0.055
19185	09/25/2008	13:13:21	0.057
19186	09/25/2008	13:13:22	0.066
19187	09/25/2008	13:13:23	0.115
19188	09/25/2008	13:13:24	0.154
19189	09/25/2008	13:13:25	0.125
19190	09/25/2008	13:13:26	0.094
19191	09/25/2008	13:13:27	0.074
19192	09/25/2008	13:13:28	0.068
19193	09/25/2008	13:13:29	0.068
19194	09/25/2008	13:13:30	0.068
19195	09/25/2008	13:13:31	0.058
19196	09/25/2008	13:13:32	0.061
19197	09/25/2008	13:13:33	0.058
19198	09/25/2008	13:13:34	0.070
19199	09/25/2008	13:13:35	0.056
19200	09/25/2008	13:13:36	0.054
19201	09/25/2008	13:13:37	0.056
19202	09/25/2008	13:13:38	0.078
19203	09/25/2008	13:13:39	0.055
19204	09/25/2008	13:13:40	0.056
19205	09/25/2008	13:13:41	0.057
19206	09/25/2008	13:13:42	0.059
19207	09/25/2008	13:13:43	0.057
19208	09/25/2008	13:13:44	0.055
19209	09/25/2008	13:13:45	0.053
19210	09/25/2008	13:13:46	0.060
19211	09/25/2008	13:13:47	0.054
19212	09/25/2008	13:13:48	0.054
19213	09/25/2008	13:13:49	0.057
19214	09/25/2008	13:13:50	0.054
19215	09/25/2008	13:13:51	0.134
19216	09/25/2008	13:13:52	0.073
19217	09/25/2008	13:13:53	0.060
19218	09/25/2008	13:13:54	0.081
19219	09/25/2008	13:13:55	0.067
19220	09/25/2008	13:13:56	0.078
19221	09/25/2008	13:13:57	0.067
19222	09/25/2008	13:13:58	0.068
19223	09/25/2008	13:13:59	0.079
19224	09/25/2008	13:14:00	0.072
19225	09/25/2008	13:14:01	0.108
19226	09/25/2008	13:14:02	0.072
19227	09/25/2008	13:14:03	0.067
19228	09/25/2008	13:14:04	0.077
19229	09/25/2008	13:14:05	0.065
19230	09/25/2008	13:14:06	0.070
19231	09/25/2008	13:14:07	0.069
19232	09/25/2008	13:14:08	0.066
19233	09/25/2008	13:14:09	0.062
19234	09/25/2008	13:14:10	0.070
19235	09/25/2008	13:14:11	0.067
19236	09/25/2008	13:14:12	0.079
19237	09/25/2008	13:14:13	0.060
19238	09/25/2008	13:14:14	0.065

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19239	09/25/2008	13:14:15	0.081
19240	09/25/2008	13:14:16	0.109
19241	09/25/2008	13:14:17	0.098
19242	09/25/2008	13:14:18	0.083
19243	09/25/2008	13:14:19	0.127
19244	09/25/2008	13:14:20	0.150
19245	09/25/2008	13:14:21	0.139
19246	09/25/2008	13:14:22	0.124
19247	09/25/2008	13:14:23	0.090
19248	09/25/2008	13:14:24	0.095
19249	09/25/2008	13:14:25	0.088
19250	09/25/2008	13:14:26	0.136
19251	09/25/2008	13:14:27	0.096
19252	09/25/2008	13:14:28	0.073
19253	09/25/2008	13:14:29	0.084
19254	09/25/2008	13:14:30	0.099
19255	09/25/2008	13:14:31	0.070
19256	09/25/2008	13:14:32	0.099
19257	09/25/2008	13:14:33	0.068
19258	09/25/2008	13:14:34	0.110
19259	09/25/2008	13:14:35	0.058
19260	09/25/2008	13:14:36	0.060
19261	09/25/2008	13:14:37	0.052
19262	09/25/2008	13:14:38	0.076
19263	09/25/2008	13:14:39	0.054
19264	09/25/2008	13:14:40	0.053
19265	09/25/2008	13:14:41	0.057
19266	09/25/2008	13:14:42	0.083
19267	09/25/2008	13:14:43	0.059
19268	09/25/2008	13:14:44	0.068
19269	09/25/2008	13:14:45	0.058
19270	09/25/2008	13:14:46	0.059
19271	09/25/2008	13:14:47	0.070
19272	09/25/2008	13:14:48	0.055
19273	09/25/2008	13:14:49	0.060
19274	09/25/2008	13:14:50	0.104
19275	09/25/2008	13:14:51	0.062
19276	09/25/2008	13:14:52	0.060
19277	09/25/2008	13:14:53	0.064
19278	09/25/2008	13:14:54	0.058
19279	09/25/2008	13:14:55	0.077
19280	09/25/2008	13:14:56	0.078
19281	09/25/2008	13:14:57	0.075
19282	09/25/2008	13:14:58	0.062
19283	09/25/2008	13:14:59	0.125
19284	09/25/2008	13:15:00	0.096
19285	09/25/2008	13:15:01	0.102
19286	09/25/2008	13:15:02	0.089
19287	09/25/2008	13:15:03	0.136
19288	09/25/2008	13:15:04	0.112
19289	09/25/2008	13:15:05	0.149
19290	09/25/2008	13:15:06	0.096
19291	09/25/2008	13:15:07	0.116
19292	09/25/2008	13:15:08	0.217
19293	09/25/2008	13:15:09	0.096

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19294	09/25/2008	13:15:10	0.114
19295	09/25/2008	13:15:11	0.068
19296	09/25/2008	13:15:12	0.087
19297	09/25/2008	13:15:13	0.060
19298	09/25/2008	13:15:14	0.058
19299	09/25/2008	13:15:15	0.058
19300	09/25/2008	13:15:16	0.057
19301	09/25/2008	13:15:17	0.062
19302	09/25/2008	13:15:18	0.063
19303	09/25/2008	13:15:19	0.060
19304	09/25/2008	13:15:20	0.070
19305	09/25/2008	13:15:21	0.055
19306	09/25/2008	13:15:22	0.073
19307	09/25/2008	13:15:23	0.112
19308	09/25/2008	13:15:24	0.053
19309	09/25/2008	13:15:25	0.124
19310	09/25/2008	13:15:26	0.073
19311	09/25/2008	13:15:27	0.054
19312	09/25/2008	13:15:28	0.081
19313	09/25/2008	13:15:29	0.063
19314	09/25/2008	13:15:30	0.062
19315	09/25/2008	13:15:31	0.056
19316	09/25/2008	13:15:32	0.054
19317	09/25/2008	13:15:33	0.058
19318	09/25/2008	13:15:34	0.057
19319	09/25/2008	13:15:35	0.063
19320	09/25/2008	13:15:36	0.062
19321	09/25/2008	13:15:37	0.052
19322	09/25/2008	13:15:38	0.056
19323	09/25/2008	13:15:39	0.062
19324	09/25/2008	13:15:40	0.065
19325	09/25/2008	13:15:41	0.126
19326	09/25/2008	13:15:42	0.186
19327	09/25/2008	13:15:43	0.084
19328	09/25/2008	13:15:44	0.067
19329	09/25/2008	13:15:45	0.066
19330	09/25/2008	13:15:46	0.059
19331	09/25/2008	13:15:47	0.061
19332	09/25/2008	13:15:48	0.057
19333	09/25/2008	13:15:49	0.060
19334	09/25/2008	13:15:50	0.063
19335	09/25/2008	13:15:51	0.110
19336	09/25/2008	13:15:52	0.069
19337	09/25/2008	13:15:53	0.070
19338	09/25/2008	13:15:54	0.061
19339	09/25/2008	13:15:55	0.056
19340	09/25/2008	13:15:56	0.054
19341	09/25/2008	13:15:57	0.054
19342	09/25/2008	13:15:58	0.053
19343	09/25/2008	13:15:59	0.065
19344	09/25/2008	13:16:00	0.073
19345	09/25/2008	13:16:01	0.057
19346	09/25/2008	13:16:02	0.056
19347	09/25/2008	13:16:03	0.051
19348	09/25/2008	13:16:04	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19349	09/25/2008	13:16:05	0.058
19350	09/25/2008	13:16:06	0.062
19351	09/25/2008	13:16:07	0.069
19352	09/25/2008	13:16:08	0.053
19353	09/25/2008	13:16:09	0.056
19354	09/25/2008	13:16:10	0.056
19355	09/25/2008	13:16:11	0.060
19356	09/25/2008	13:16:12	0.058
19357	09/25/2008	13:16:13	0.054
19358	09/25/2008	13:16:14	0.054
19359	09/25/2008	13:16:15	0.065
19360	09/25/2008	13:16:16	0.063
19361	09/25/2008	13:16:17	0.058
19362	09/25/2008	13:16:18	0.068
19363	09/25/2008	13:16:19	0.086
19364	09/25/2008	13:16:20	0.148
19365	09/25/2008	13:16:21	0.143
19366	09/25/2008	13:16:22	0.144
19367	09/25/2008	13:16:23	0.103
19368	09/25/2008	13:16:24	0.185
19369	09/25/2008	13:16:25	0.084
19370	09/25/2008	13:16:26	0.061
19371	09/25/2008	13:16:27	0.065
19372	09/25/2008	13:16:28	0.064
19373	09/25/2008	13:16:29	0.059
19374	09/25/2008	13:16:30	0.060
19375	09/25/2008	13:16:31	0.057
19376	09/25/2008	13:16:32	0.112
19377	09/25/2008	13:16:33	0.196
19378	09/25/2008	13:16:34	0.098
19379	09/25/2008	13:16:35	0.085
19380	09/25/2008	13:16:36	0.087
19381	09/25/2008	13:16:37	0.090
19382	09/25/2008	13:16:38	0.085
19383	09/25/2008	13:16:39	0.067
19384	09/25/2008	13:16:40	0.069
19385	09/25/2008	13:16:41	0.063
19386	09/25/2008	13:16:42	0.063
19387	09/25/2008	13:16:43	0.059
19388	09/25/2008	13:16:44	0.072
19389	09/25/2008	13:16:45	0.076
19390	09/25/2008	13:16:46	0.060
19391	09/25/2008	13:16:47	0.067
19392	09/25/2008	13:16:48	0.084
19393	09/25/2008	13:16:49	0.067
19394	09/25/2008	13:16:50	0.061
19395	09/25/2008	13:16:51	0.056
19396	09/25/2008	13:16:52	0.061
19397	09/25/2008	13:16:53	0.059
19398	09/25/2008	13:16:54	0.055
19399	09/25/2008	13:16:55	0.082
19400	09/25/2008	13:16:56	0.054
19401	09/25/2008	13:16:57	0.056
19402	09/25/2008	13:16:58	0.065
19403	09/25/2008	13:16:59	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19404	09/25/2008	13:17:00	0.058
19405	09/25/2008	13:17:01	0.072
19406	09/25/2008	13:17:02	0.056
19407	09/25/2008	13:17:03	0.081
19408	09/25/2008	13:17:04	0.055
19409	09/25/2008	13:17:05	0.055
19410	09/25/2008	13:17:06	0.060
19411	09/25/2008	13:17:07	0.104
19412	09/25/2008	13:17:08	0.052
19413	09/25/2008	13:17:09	0.057
19414	09/25/2008	13:17:10	0.055
19415	09/25/2008	13:17:11	0.055
19416	09/25/2008	13:17:12	0.055
19417	09/25/2008	13:17:13	0.054
19418	09/25/2008	13:17:14	0.057
19419	09/25/2008	13:17:15	0.060
19420	09/25/2008	13:17:16	0.056
19421	09/25/2008	13:17:17	0.055
19422	09/25/2008	13:17:18	0.059
19423	09/25/2008	13:17:19	0.061
19424	09/25/2008	13:17:20	0.054
19425	09/25/2008	13:17:21	0.060
19426	09/25/2008	13:17:22	0.074
19427	09/25/2008	13:17:23	0.060
19428	09/25/2008	13:17:24	0.054
19429	09/25/2008	13:17:25	0.059
19430	09/25/2008	13:17:26	0.056
19431	09/25/2008	13:17:27	0.054
19432	09/25/2008	13:17:28	0.055
19433	09/25/2008	13:17:29	0.053
19434	09/25/2008	13:17:30	0.056
19435	09/25/2008	13:17:31	0.053
19436	09/25/2008	13:17:32	0.054
19437	09/25/2008	13:17:33	0.054
19438	09/25/2008	13:17:34	0.055
19439	09/25/2008	13:17:35	0.053
19440	09/25/2008	13:17:36	0.055
19441	09/25/2008	13:17:37	0.063
19442	09/25/2008	13:17:38	0.072
19443	09/25/2008	13:17:39	0.055
19444	09/25/2008	13:17:40	0.062
19445	09/25/2008	13:17:41	0.051
19446	09/25/2008	13:17:42	0.054
19447	09/25/2008	13:17:43	0.055
19448	09/25/2008	13:17:44	0.055
19449	09/25/2008	13:17:45	0.058
19450	09/25/2008	13:17:46	0.053
19451	09/25/2008	13:17:47	0.054
19452	09/25/2008	13:17:48	0.057
19453	09/25/2008	13:17:49	0.050
19454	09/25/2008	13:17:50	0.056
19455	09/25/2008	13:17:51	0.054
19456	09/25/2008	13:17:52	0.054
19457	09/25/2008	13:17:53	0.056
19458	09/25/2008	13:17:54	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19459	09/25/2008	13:17:55	0.055
19460	09/25/2008	13:17:56	0.056
19461	09/25/2008	13:17:57	0.053
19462	09/25/2008	13:17:58	0.054
19463	09/25/2008	13:17:59	0.052
19464	09/25/2008	13:18:00	0.106
19465	09/25/2008	13:18:01	0.102
19466	09/25/2008	13:18:02	0.064
19467	09/25/2008	13:18:03	0.098
19468	09/25/2008	13:18:04	0.071
19469	09/25/2008	13:18:05	0.058
19470	09/25/2008	13:18:06	0.060
19471	09/25/2008	13:18:07	0.057
19472	09/25/2008	13:18:08	0.055
19473	09/25/2008	13:18:09	0.053
19474	09/25/2008	13:18:10	0.069
19475	09/25/2008	13:18:11	0.059
19476	09/25/2008	13:18:12	0.057
19477	09/25/2008	13:18:13	0.055
19478	09/25/2008	13:18:14	0.055
19479	09/25/2008	13:18:15	0.064
19480	09/25/2008	13:18:16	0.058
19481	09/25/2008	13:18:17	0.054
19482	09/25/2008	13:18:18	0.056
19483	09/25/2008	13:18:19	0.052
19484	09/25/2008	13:18:20	0.058
19485	09/25/2008	13:18:21	0.058
19486	09/25/2008	13:18:22	0.060
19487	09/25/2008	13:18:23	0.057
19488	09/25/2008	13:18:24	0.056
19489	09/25/2008	13:18:25	0.055
19490	09/25/2008	13:18:26	0.063
19491	09/25/2008	13:18:27	0.055
19492	09/25/2008	13:18:28	0.058
19493	09/25/2008	13:18:29	0.074
19494	09/25/2008	13:18:30	0.054
19495	09/25/2008	13:18:31	0.051
19496	09/25/2008	13:18:32	0.056
19497	09/25/2008	13:18:33	0.059
19498	09/25/2008	13:18:34	0.059
19499	09/25/2008	13:18:35	0.054
19500	09/25/2008	13:18:36	0.056
19501	09/25/2008	13:18:37	0.056
19502	09/25/2008	13:18:38	0.069
19503	09/25/2008	13:18:39	0.057
19504	09/25/2008	13:18:40	0.058
19505	09/25/2008	13:18:41	0.061
19506	09/25/2008	13:18:42	0.101
19507	09/25/2008	13:18:43	0.058
19508	09/25/2008	13:18:44	0.072
19509	09/25/2008	13:18:45	0.060
19510	09/25/2008	13:18:46	0.060
19511	09/25/2008	13:18:47	0.058
19512	09/25/2008	13:18:48	0.068
19513	09/25/2008	13:18:49	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19514	09/25/2008	13:18:50	0.062
19515	09/25/2008	13:18:51	0.069
19516	09/25/2008	13:18:52	0.071
19517	09/25/2008	13:18:53	0.112
19518	09/25/2008	13:18:54	0.073
19519	09/25/2008	13:18:55	0.059
19520	09/25/2008	13:18:56	0.062
19521	09/25/2008	13:18:57	0.070
19522	09/25/2008	13:18:58	0.068
19523	09/25/2008	13:18:59	0.063
19524	09/25/2008	13:19:00	0.067
19525	09/25/2008	13:19:01	0.094
19526	09/25/2008	13:19:02	0.080
19527	09/25/2008	13:19:03	0.072
19528	09/25/2008	13:19:04	0.067
19529	09/25/2008	13:19:05	0.070
19530	09/25/2008	13:19:06	0.078
19531	09/25/2008	13:19:07	0.085
19532	09/25/2008	13:19:08	0.089
19533	09/25/2008	13:19:09	0.085
19534	09/25/2008	13:19:10	0.067
19535	09/25/2008	13:19:11	0.060
19536	09/25/2008	13:19:12	0.065
19537	09/25/2008	13:19:13	0.061
19538	09/25/2008	13:19:14	0.062
19539	09/25/2008	13:19:15	0.086
19540	09/25/2008	13:19:16	0.095
19541	09/25/2008	13:19:17	0.073
19542	09/25/2008	13:19:18	0.070
19543	09/25/2008	13:19:19	0.064
19544	09/25/2008	13:19:20	0.061
19545	09/25/2008	13:19:21	0.060
19546	09/25/2008	13:19:22	0.060
19547	09/25/2008	13:19:23	0.053
19548	09/25/2008	13:19:24	0.060
19549	09/25/2008	13:19:25	0.055
19550	09/25/2008	13:19:26	0.062
19551	09/25/2008	13:19:27	0.058
19552	09/25/2008	13:19:28	0.054
19553	09/25/2008	13:19:29	0.056
19554	09/25/2008	13:19:30	0.057
19555	09/25/2008	13:19:31	0.063
19556	09/25/2008	13:19:32	0.058
19557	09/25/2008	13:19:33	0.056
19558	09/25/2008	13:19:34	0.072
19559	09/25/2008	13:19:35	0.057
19560	09/25/2008	13:19:36	0.057
19561	09/25/2008	13:19:37	0.055
19562	09/25/2008	13:19:38	0.073
19563	09/25/2008	13:19:39	0.067
19564	09/25/2008	13:19:40	0.065
19565	09/25/2008	13:19:41	0.059
19566	09/25/2008	13:19:42	0.054
19567	09/25/2008	13:19:43	0.057
19568	09/25/2008	13:19:44	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19569	09/25/2008	13:19:45	0.059
19570	09/25/2008	13:19:46	0.069
19571	09/25/2008	13:19:47	0.124
19572	09/25/2008	13:19:48	0.143
19573	09/25/2008	13:19:49	0.117
19574	09/25/2008	13:19:50	0.111
19575	09/25/2008	13:19:51	0.084
19576	09/25/2008	13:19:52	0.066
19577	09/25/2008	13:19:53	0.061
19578	09/25/2008	13:19:54	0.064
19579	09/25/2008	13:19:55	0.068
19580	09/25/2008	13:19:56	0.060
19581	09/25/2008	13:19:57	0.057
19582	09/25/2008	13:19:58	0.074
19583	09/25/2008	13:19:59	0.079
19584	09/25/2008	13:20:00	0.065
19585	09/25/2008	13:20:01	0.074
19586	09/25/2008	13:20:02	0.078
19587	09/25/2008	13:20:03	0.071
19588	09/25/2008	13:20:04	0.075
19589	09/25/2008	13:20:05	0.071
19590	09/25/2008	13:20:06	0.079
19591	09/25/2008	13:20:07	0.078
19592	09/25/2008	13:20:08	0.081
19593	09/25/2008	13:20:09	0.096
19594	09/25/2008	13:20:10	0.099
19595	09/25/2008	13:20:11	0.076
19596	09/25/2008	13:20:12	0.095
19597	09/25/2008	13:20:13	0.103
19598	09/25/2008	13:20:14	0.108
19599	09/25/2008	13:20:15	0.116
19600	09/25/2008	13:20:16	0.198
19601	09/25/2008	13:20:17	0.101
19602	09/25/2008	13:20:18	0.075
19603	09/25/2008	13:20:19	0.074
19604	09/25/2008	13:20:20	0.063
19605	09/25/2008	13:20:21	0.070
19606	09/25/2008	13:20:22	0.063
19607	09/25/2008	13:20:23	0.142
19608	09/25/2008	13:20:24	0.065
19609	09/25/2008	13:20:25	0.062
19610	09/25/2008	13:20:26	0.056
19611	09/25/2008	13:20:27	0.057
19612	09/25/2008	13:20:28	0.059
19613	09/25/2008	13:20:29	0.057
19614	09/25/2008	13:20:30	0.071
19615	09/25/2008	13:20:31	0.062
19616	09/25/2008	13:20:32	0.064
19617	09/25/2008	13:20:33	0.057
19618	09/25/2008	13:20:34	0.063
19619	09/25/2008	13:20:35	0.086
19620	09/25/2008	13:20:36	0.076
19621	09/25/2008	13:20:37	0.073
19622	09/25/2008	13:20:38	0.068
19623	09/25/2008	13:20:39	0.074

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19624	09/25/2008	13:20:40	0.110
19625	09/25/2008	13:20:41	0.156
19626	09/25/2008	13:20:42	0.122
19627	09/25/2008	13:20:43	0.121
19628	09/25/2008	13:20:44	0.122
19629	09/25/2008	13:20:45	0.103
19630	09/25/2008	13:20:46	0.089
19631	09/25/2008	13:20:47	0.099
19632	09/25/2008	13:20:48	0.080
19633	09/25/2008	13:20:49	0.070
19634	09/25/2008	13:20:50	0.074
19635	09/25/2008	13:20:51	0.085
19636	09/25/2008	13:20:52	0.065
19637	09/25/2008	13:20:53	0.151
19638	09/25/2008	13:20:54	0.180
19639	09/25/2008	13:20:55	0.124
19640	09/25/2008	13:20:56	0.076
19641	09/25/2008	13:20:57	0.112
19642	09/25/2008	13:20:58	0.106
19643	09/25/2008	13:20:59	0.133
19644	09/25/2008	13:21:00	0.079
19645	09/25/2008	13:21:01	0.107
19646	09/25/2008	13:21:02	0.083
19647	09/25/2008	13:21:03	0.079
19648	09/25/2008	13:21:04	0.068
19649	09/25/2008	13:21:05	0.062
19650	09/25/2008	13:21:06	0.081
19651	09/25/2008	13:21:07	0.085
19652	09/25/2008	13:21:08	0.088
19653	09/25/2008	13:21:09	0.087
19654	09/25/2008	13:21:10	0.092
19655	09/25/2008	13:21:11	0.068
19656	09/25/2008	13:21:12	0.069
19657	09/25/2008	13:21:13	0.065
19658	09/25/2008	13:21:14	0.065
19659	09/25/2008	13:21:15	0.060
19660	09/25/2008	13:21:16	0.061
19661	09/25/2008	13:21:17	0.079
19662	09/25/2008	13:21:18	0.167
19663	09/25/2008	13:21:19	0.088
19664	09/25/2008	13:21:20	0.068
19665	09/25/2008	13:21:21	0.063
19666	09/25/2008	13:21:22	0.059
19667	09/25/2008	13:21:23	0.054
19668	09/25/2008	13:21:24	0.070
19669	09/25/2008	13:21:25	0.097
19670	09/25/2008	13:21:26	0.064
19671	09/25/2008	13:21:27	0.061
19672	09/25/2008	13:21:28	0.059
19673	09/25/2008	13:21:29	0.057
19674	09/25/2008	13:21:30	0.062
19675	09/25/2008	13:21:31	0.056
19676	09/25/2008	13:21:32	0.056
19677	09/25/2008	13:21:33	0.089
19678	09/25/2008	13:21:34	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19679	09/25/2008	13:21:35	0.054
19680	09/25/2008	13:21:36	0.064
19681	09/25/2008	13:21:37	0.076
19682	09/25/2008	13:21:38	0.055
19683	09/25/2008	13:21:39	0.062
19684	09/25/2008	13:21:40	0.060
19685	09/25/2008	13:21:41	0.055
19686	09/25/2008	13:21:42	0.058
19687	09/25/2008	13:21:43	0.071
19688	09/25/2008	13:21:44	0.062
19689	09/25/2008	13:21:45	0.068
19690	09/25/2008	13:21:46	0.055
19691	09/25/2008	13:21:47	0.055
19692	09/25/2008	13:21:48	0.052
19693	09/25/2008	13:21:49	0.053
19694	09/25/2008	13:21:50	0.053
19695	09/25/2008	13:21:51	0.056
19696	09/25/2008	13:21:52	0.064
19697	09/25/2008	13:21:53	0.055
19698	09/25/2008	13:21:54	0.055
19699	09/25/2008	13:21:55	0.054
19700	09/25/2008	13:21:56	0.057
19701	09/25/2008	13:21:57	0.061
19702	09/25/2008	13:21:58	0.055
19703	09/25/2008	13:21:59	0.054
19704	09/25/2008	13:22:00	0.054
19705	09/25/2008	13:22:01	0.055
19706	09/25/2008	13:22:02	0.053
19707	09/25/2008	13:22:03	0.053
19708	09/25/2008	13:22:04	0.067
19709	09/25/2008	13:22:05	0.058
19710	09/25/2008	13:22:06	0.055
19711	09/25/2008	13:22:07	0.071
19712	09/25/2008	13:22:08	0.054
19713	09/25/2008	13:22:09	0.064
19714	09/25/2008	13:22:10	0.057
19715	09/25/2008	13:22:11	0.069
19716	09/25/2008	13:22:12	0.055
19717	09/25/2008	13:22:13	0.052
19718	09/25/2008	13:22:14	0.054
19719	09/25/2008	13:22:15	0.061
19720	09/25/2008	13:22:16	0.054
19721	09/25/2008	13:22:17	0.055
19722	09/25/2008	13:22:18	0.060
19723	09/25/2008	13:22:19	0.051
19724	09/25/2008	13:22:20	0.055
19725	09/25/2008	13:22:21	0.061
19726	09/25/2008	13:22:22	0.054
19727	09/25/2008	13:22:23	0.056
19728	09/25/2008	13:22:24	0.055
19729	09/25/2008	13:22:25	0.052
19730	09/25/2008	13:22:26	0.058
19731	09/25/2008	13:22:27	0.054
19732	09/25/2008	13:22:28	0.059
19733	09/25/2008	13:22:29	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19734	09/25/2008	13:22:30	0.062
19735	09/25/2008	13:22:31	0.063
19736	09/25/2008	13:22:32	0.057
19737	09/25/2008	13:22:33	0.060
19738	09/25/2008	13:22:34	0.055
19739	09/25/2008	13:22:35	0.055
19740	09/25/2008	13:22:36	0.053
19741	09/25/2008	13:22:37	0.056
19742	09/25/2008	13:22:38	0.057
19743	09/25/2008	13:22:39	0.061
19744	09/25/2008	13:22:40	0.062
19745	09/25/2008	13:22:41	0.066
19746	09/25/2008	13:22:42	0.071
19747	09/25/2008	13:22:43	0.060
19748	09/25/2008	13:22:44	0.072
19749	09/25/2008	13:22:45	0.060
19750	09/25/2008	13:22:46	0.060
19751	09/25/2008	13:22:47	0.059
19752	09/25/2008	13:22:48	0.069
19753	09/25/2008	13:22:49	0.056
19754	09/25/2008	13:22:50	0.080
19755	09/25/2008	13:22:51	0.075
19756	09/25/2008	13:22:52	0.077
19757	09/25/2008	13:22:53	0.062
19758	09/25/2008	13:22:54	0.059
19759	09/25/2008	13:22:55	0.053
19760	09/25/2008	13:22:56	0.058
19761	09/25/2008	13:22:57	0.069
19762	09/25/2008	13:22:58	0.105
19763	09/25/2008	13:22:59	0.102
19764	09/25/2008	13:23:00	0.058
19765	09/25/2008	13:23:01	0.055
19766	09/25/2008	13:23:02	0.060
19767	09/25/2008	13:23:03	0.059
19768	09/25/2008	13:23:04	0.063
19769	09/25/2008	13:23:05	0.060
19770	09/25/2008	13:23:06	0.058
19771	09/25/2008	13:23:07	0.062
19772	09/25/2008	13:23:08	0.064
19773	09/25/2008	13:23:09	0.073
19774	09/25/2008	13:23:10	0.055
19775	09/25/2008	13:23:11	0.063
19776	09/25/2008	13:23:12	0.058
19777	09/25/2008	13:23:13	0.099
19778	09/25/2008	13:23:14	0.067
19779	09/25/2008	13:23:15	0.113
19780	09/25/2008	13:23:16	0.298
19781	09/25/2008	13:23:17	0.128
19782	09/25/2008	13:23:18	0.096
19783	09/25/2008	13:23:19	0.082
19784	09/25/2008	13:23:20	0.111
19785	09/25/2008	13:23:21	0.137
19786	09/25/2008	13:23:22	0.081
19787	09/25/2008	13:23:23	0.086
19788	09/25/2008	13:23:24	0.134

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19789	09/25/2008	13:23:25	0.065
19790	09/25/2008	13:23:26	0.067
19791	09/25/2008	13:23:27	0.162
19792	09/25/2008	13:23:28	0.061
19793	09/25/2008	13:23:29	0.070
19794	09/25/2008	13:23:30	0.059
19795	09/25/2008	13:23:31	0.065
19796	09/25/2008	13:23:32	0.060
19797	09/25/2008	13:23:33	0.078
19798	09/25/2008	13:23:34	0.069
19799	09/25/2008	13:23:35	0.063
19800	09/25/2008	13:23:36	0.066
19801	09/25/2008	13:23:37	0.063
19802	09/25/2008	13:23:38	0.058
19803	09/25/2008	13:23:39	0.061
19804	09/25/2008	13:23:40	0.064
19805	09/25/2008	13:23:41	0.062
19806	09/25/2008	13:23:42	0.063
19807	09/25/2008	13:23:43	0.082
19808	09/25/2008	13:23:44	0.069
19809	09/25/2008	13:23:45	0.093
19810	09/25/2008	13:23:46	0.056
19811	09/25/2008	13:23:47	0.058
19812	09/25/2008	13:23:48	0.064
19813	09/25/2008	13:23:49	0.061
19814	09/25/2008	13:23:50	0.061
19815	09/25/2008	13:23:51	0.056
19816	09/25/2008	13:23:52	0.055
19817	09/25/2008	13:23:53	0.059
19818	09/25/2008	13:23:54	0.055
19819	09/25/2008	13:23:55	0.067
19820	09/25/2008	13:23:56	0.051
19821	09/25/2008	13:23:57	0.065
19822	09/25/2008	13:23:58	0.053
19823	09/25/2008	13:23:59	0.058
19824	09/25/2008	13:24:00	0.061
19825	09/25/2008	13:24:01	0.071
19826	09/25/2008	13:24:02	0.074
19827	09/25/2008	13:24:03	0.062
19828	09/25/2008	13:24:04	0.058
19829	09/25/2008	13:24:05	0.056
19830	09/25/2008	13:24:06	0.057
19831	09/25/2008	13:24:07	0.067
19832	09/25/2008	13:24:08	0.060
19833	09/25/2008	13:24:09	0.062
19834	09/25/2008	13:24:10	0.074
19835	09/25/2008	13:24:11	0.061
19836	09/25/2008	13:24:12	0.055
19837	09/25/2008	13:24:13	0.060
19838	09/25/2008	13:24:14	0.069
19839	09/25/2008	13:24:15	0.053
19840	09/25/2008	13:24:16	0.055
19841	09/25/2008	13:24:17	0.059
19842	09/25/2008	13:24:18	0.054
19843	09/25/2008	13:24:19	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19844	09/25/2008	13:24:20	0.052
19845	09/25/2008	13:24:21	0.055
19846	09/25/2008	13:24:22	0.054
19847	09/25/2008	13:24:23	0.056
19848	09/25/2008	13:24:24	0.056
19849	09/25/2008	13:24:25	0.056
19850	09/25/2008	13:24:26	0.074
19851	09/25/2008	13:24:27	0.063
19852	09/25/2008	13:24:28	0.062
19853	09/25/2008	13:24:29	0.060
19854	09/25/2008	13:24:30	0.057
19855	09/25/2008	13:24:31	0.057
19856	09/25/2008	13:24:32	0.067
19857	09/25/2008	13:24:33	0.069
19858	09/25/2008	13:24:34	0.060
19859	09/25/2008	13:24:35	0.061
19860	09/25/2008	13:24:36	0.071
19861	09/25/2008	13:24:37	0.061
19862	09/25/2008	13:24:38	0.061
19863	09/25/2008	13:24:39	0.064
19864	09/25/2008	13:24:40	0.071
19865	09/25/2008	13:24:41	0.061
19866	09/25/2008	13:24:42	0.069
19867	09/25/2008	13:24:43	0.096
19868	09/25/2008	13:24:44	0.056
19869	09/25/2008	13:24:45	0.093
19870	09/25/2008	13:24:46	0.057
19871	09/25/2008	13:24:47	0.054
19872	09/25/2008	13:24:48	0.069
19873	09/25/2008	13:24:49	0.060
19874	09/25/2008	13:24:50	0.065
19875	09/25/2008	13:24:51	0.056
19876	09/25/2008	13:24:52	0.057
19877	09/25/2008	13:24:53	0.061
19878	09/25/2008	13:24:54	0.059
19879	09/25/2008	13:24:55	0.068
19880	09/25/2008	13:24:56	0.074
19881	09/25/2008	13:24:57	0.058
19882	09/25/2008	13:24:58	0.059
19883	09/25/2008	13:24:59	0.060
19884	09/25/2008	13:25:00	0.060
19885	09/25/2008	13:25:01	0.060
19886	09/25/2008	13:25:02	0.071
19887	09/25/2008	13:25:03	0.067
19888	09/25/2008	13:25:04	0.076
19889	09/25/2008	13:25:05	0.092
19890	09/25/2008	13:25:06	0.062
19891	09/25/2008	13:25:07	0.079
19892	09/25/2008	13:25:08	0.079
19893	09/25/2008	13:25:09	0.072
19894	09/25/2008	13:25:10	0.059
19895	09/25/2008	13:25:11	0.064
19896	09/25/2008	13:25:12	0.062
19897	09/25/2008	13:25:13	0.060
19898	09/25/2008	13:25:14	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19899	09/25/2008	13:25:15	0.060
19900	09/25/2008	13:25:16	0.056
19901	09/25/2008	13:25:17	0.062
19902	09/25/2008	13:25:18	0.062
19903	09/25/2008	13:25:19	0.106
19904	09/25/2008	13:25:20	0.061
19905	09/25/2008	13:25:21	0.068
19906	09/25/2008	13:25:22	0.062
19907	09/25/2008	13:25:23	0.058
19908	09/25/2008	13:25:24	0.061
19909	09/25/2008	13:25:25	0.057
19910	09/25/2008	13:25:26	0.055
19911	09/25/2008	13:25:27	0.063
19912	09/25/2008	13:25:28	0.056
19913	09/25/2008	13:25:29	0.056
19914	09/25/2008	13:25:30	0.061
19915	09/25/2008	13:25:31	0.066
19916	09/25/2008	13:25:32	0.067
19917	09/25/2008	13:25:33	0.057
19918	09/25/2008	13:25:34	0.071
19919	09/25/2008	13:25:35	0.061
19920	09/25/2008	13:25:36	0.067
19921	09/25/2008	13:25:37	0.062
19922	09/25/2008	13:25:38	0.069
19923	09/25/2008	13:25:39	0.070
19924	09/25/2008	13:25:40	0.056
19925	09/25/2008	13:25:41	0.054
19926	09/25/2008	13:25:42	0.054
19927	09/25/2008	13:25:43	0.052
19928	09/25/2008	13:25:44	0.057
19929	09/25/2008	13:25:45	0.057
19930	09/25/2008	13:25:46	0.063
19931	09/25/2008	13:25:47	0.054
19932	09/25/2008	13:25:48	0.066
19933	09/25/2008	13:25:49	0.718
19934	09/25/2008	13:25:50	0.067
19935	09/25/2008	13:25:51	0.059
19936	09/25/2008	13:25:52	0.054
19937	09/25/2008	13:25:53	0.065
19938	09/25/2008	13:25:54	0.064
19939	09/25/2008	13:25:55	0.061
19940	09/25/2008	13:25:56	0.078
19941	09/25/2008	13:25:57	0.061
19942	09/25/2008	13:25:58	0.075
19943	09/25/2008	13:25:59	0.070
19944	09/25/2008	13:26:00	0.079
19945	09/25/2008	13:26:01	0.058
19946	09/25/2008	13:26:02	0.080
19947	09/25/2008	13:26:03	0.092
19948	09/25/2008	13:26:04	0.092
19949	09/25/2008	13:26:05	0.076
19950	09/25/2008	13:26:06	0.098
19951	09/25/2008	13:26:07	0.083
19952	09/25/2008	13:26:08	0.076
19953	09/25/2008	13:26:09	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19954	09/25/2008	13:26:10	0.056
19955	09/25/2008	13:26:11	0.053
19956	09/25/2008	13:26:12	0.067
19957	09/25/2008	13:26:13	0.061
19958	09/25/2008	13:26:14	0.060
19959	09/25/2008	13:26:15	0.058
19960	09/25/2008	13:26:16	0.064
19961	09/25/2008	13:26:17	0.066
19962	09/25/2008	13:26:18	0.059
19963	09/25/2008	13:26:19	0.058
19964	09/25/2008	13:26:20	0.056
19965	09/25/2008	13:26:21	0.058
19966	09/25/2008	13:26:22	0.059
19967	09/25/2008	13:26:23	0.055
19968	09/25/2008	13:26:24	0.059
19969	09/25/2008	13:26:25	0.056
19970	09/25/2008	13:26:26	0.054
19971	09/25/2008	13:26:27	0.055
19972	09/25/2008	13:26:28	0.049
19973	09/25/2008	13:26:29	0.056
19974	09/25/2008	13:26:30	0.056
19975	09/25/2008	13:26:31	0.057
19976	09/25/2008	13:26:32	0.057
19977	09/25/2008	13:26:33	0.061
19978	09/25/2008	13:26:34	0.105
19979	09/25/2008	13:26:35	0.059
19980	09/25/2008	13:26:36	0.057
19981	09/25/2008	13:26:37	0.059
19982	09/25/2008	13:26:38	0.058
19983	09/25/2008	13:26:39	0.062
19984	09/25/2008	13:26:40	0.065
19985	09/25/2008	13:26:41	0.064
19986	09/25/2008	13:26:42	0.070
19987	09/25/2008	13:26:43	0.057
19988	09/25/2008	13:26:44	0.066
19989	09/25/2008	13:26:45	0.054
19990	09/25/2008	13:26:46	0.061
19991	09/25/2008	13:26:47	0.051
19992	09/25/2008	13:26:48	0.056
19993	09/25/2008	13:26:49	0.062
19994	09/25/2008	13:26:50	0.056
19995	09/25/2008	13:26:51	0.063
19996	09/25/2008	13:26:52	0.065
19997	09/25/2008	13:26:53	0.061
19998	09/25/2008	13:26:54	0.058
19999	09/25/2008	13:26:55	0.060
20000	09/25/2008	13:26:56	0.059
20001	09/25/2008	13:26:57	0.056
20002	09/25/2008	13:26:58	0.053
20003	09/25/2008	13:26:59	0.054
20004	09/25/2008	13:27:00	0.066
20005	09/25/2008	13:27:01	0.053
20006	09/25/2008	13:27:02	0.054
20007	09/25/2008	13:27:03	0.061
20008	09/25/2008	13:27:04	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20009	09/25/2008	13:27:05	0.059
20010	09/25/2008	13:27:06	0.057
20011	09/25/2008	13:27:07	0.059
20012	09/25/2008	13:27:08	0.065
20013	09/25/2008	13:27:09	0.075
20014	09/25/2008	13:27:10	0.054
20015	09/25/2008	13:27:11	0.057
20016	09/25/2008	13:27:12	0.058
20017	09/25/2008	13:27:13	0.066
20018	09/25/2008	13:27:14	0.091
20019	09/25/2008	13:27:15	0.067
20020	09/25/2008	13:27:16	0.058
20021	09/25/2008	13:27:17	0.053
20022	09/25/2008	13:27:18	0.065
20023	09/25/2008	13:27:19	0.061
20024	09/25/2008	13:27:20	0.055
20025	09/25/2008	13:27:21	0.054
20026	09/25/2008	13:27:22	0.056
20027	09/25/2008	13:27:23	0.074
20028	09/25/2008	13:27:24	0.069
20029	09/25/2008	13:27:25	0.081
20030	09/25/2008	13:27:26	0.055
20031	09/25/2008	13:27:27	0.060
20032	09/25/2008	13:27:28	0.085
20033	09/25/2008	13:27:29	0.059
20034	09/25/2008	13:27:30	0.059
20035	09/25/2008	13:27:31	0.061
20036	09/25/2008	13:27:32	0.060
20037	09/25/2008	13:27:33	0.060
20038	09/25/2008	13:27:34	0.058
20039	09/25/2008	13:27:35	0.065
20040	09/25/2008	13:27:36	0.055
20041	09/25/2008	13:27:37	0.059
20042	09/25/2008	13:27:38	0.059
20043	09/25/2008	13:27:39	0.066
20044	09/25/2008	13:27:40	0.059
20045	09/25/2008	13:27:41	0.068
20046	09/25/2008	13:27:42	0.064
20047	09/25/2008	13:27:43	0.059
20048	09/25/2008	13:27:44	0.059
20049	09/25/2008	13:27:45	0.050
20050	09/25/2008	13:27:46	0.054
20051	09/25/2008	13:27:47	0.086
20052	09/25/2008	13:27:48	0.063
20053	09/25/2008	13:27:49	0.051
20054	09/25/2008	13:27:50	0.057
20055	09/25/2008	13:27:51	0.060
20056	09/25/2008	13:27:52	0.055
20057	09/25/2008	13:27:53	0.059
20058	09/25/2008	13:27:54	0.065
20059	09/25/2008	13:27:55	0.065
20060	09/25/2008	13:27:56	0.064
20061	09/25/2008	13:27:57	0.061
20062	09/25/2008	13:27:58	0.057
20063	09/25/2008	13:27:59	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20064	09/25/2008	13:28:00	0.063
20065	09/25/2008	13:28:01	0.070
20066	09/25/2008	13:28:02	0.064
20067	09/25/2008	13:28:03	0.104
20068	09/25/2008	13:28:04	0.056
20069	09/25/2008	13:28:05	0.069
20070	09/25/2008	13:28:06	0.055
20071	09/25/2008	13:28:07	0.066
20072	09/25/2008	13:28:08	0.055
20073	09/25/2008	13:28:09	0.076
20074	09/25/2008	13:28:10	0.061
20075	09/25/2008	13:28:11	0.068
20076	09/25/2008	13:28:12	0.061
20077	09/25/2008	13:28:13	0.074
20078	09/25/2008	13:28:14	0.060
20079	09/25/2008	13:28:15	0.126
20080	09/25/2008	13:28:16	0.062
20081	09/25/2008	13:28:17	0.093
20082	09/25/2008	13:28:18	0.104
20083	09/25/2008	13:28:19	0.063
20084	09/25/2008	13:28:20	0.081
20085	09/25/2008	13:28:21	0.072
20086	09/25/2008	13:28:22	0.085
20087	09/25/2008	13:28:23	0.078
20088	09/25/2008	13:28:24	0.068
20089	09/25/2008	13:28:25	0.067
20090	09/25/2008	13:28:26	0.056
20091	09/25/2008	13:28:27	0.062
20092	09/25/2008	13:28:28	0.067
20093	09/25/2008	13:28:29	0.085
20094	09/25/2008	13:28:30	0.098
20095	09/25/2008	13:28:31	0.071
20096	09/25/2008	13:28:32	0.077
20097	09/25/2008	13:28:33	0.120
20098	09/25/2008	13:28:34	0.111
20099	09/25/2008	13:28:35	0.079
20100	09/25/2008	13:28:36	0.077
20101	09/25/2008	13:28:37	0.079
20102	09/25/2008	13:28:38	0.064
20103	09/25/2008	13:28:39	0.071
20104	09/25/2008	13:28:40	0.077
20105	09/25/2008	13:28:41	0.081
20106	09/25/2008	13:28:42	0.078
20107	09/25/2008	13:28:43	0.067
20108	09/25/2008	13:28:44	0.077
20109	09/25/2008	13:28:45	0.064
20110	09/25/2008	13:28:46	0.065
20111	09/25/2008	13:28:47	0.065
20112	09/25/2008	13:28:48	0.069
20113	09/25/2008	13:28:49	0.056
20114	09/25/2008	13:28:50	0.063
20115	09/25/2008	13:28:51	0.093
20116	09/25/2008	13:28:52	0.078
20117	09/25/2008	13:28:53	0.137
20118	09/25/2008	13:28:54	0.082

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20119	09/25/2008	13:28:55	0.069
20120	09/25/2008	13:28:56	0.075
20121	09/25/2008	13:28:57	0.087
20122	09/25/2008	13:28:58	0.082
20123	09/25/2008	13:28:59	0.074
20124	09/25/2008	13:29:00	0.077
20125	09/25/2008	13:29:01	0.072
20126	09/25/2008	13:29:02	0.107
20127	09/25/2008	13:29:03	0.063
20128	09/25/2008	13:29:04	0.069
20129	09/25/2008	13:29:05	0.069
20130	09/25/2008	13:29:06	0.065
20131	09/25/2008	13:29:07	0.071
20132	09/25/2008	13:29:08	0.065
20133	09/25/2008	13:29:09	0.063
20134	09/25/2008	13:29:10	0.078
20135	09/25/2008	13:29:11	0.065
20136	09/25/2008	13:29:12	0.059
20137	09/25/2008	13:29:13	0.065
20138	09/25/2008	13:29:14	0.060
20139	09/25/2008	13:29:15	0.063
20140	09/25/2008	13:29:16	0.059
20141	09/25/2008	13:29:17	0.065
20142	09/25/2008	13:29:18	0.070
20143	09/25/2008	13:29:19	0.081
20144	09/25/2008	13:29:20	0.081
20145	09/25/2008	13:29:21	0.114
20146	09/25/2008	13:29:22	0.111
20147	09/25/2008	13:29:23	0.115
20148	09/25/2008	13:29:24	0.104
20149	09/25/2008	13:29:25	0.112
20150	09/25/2008	13:29:26	0.141
20151	09/25/2008	13:29:27	0.088
20152	09/25/2008	13:29:28	0.123
20153	09/25/2008	13:29:29	0.111
20154	09/25/2008	13:29:30	0.107
20155	09/25/2008	13:29:31	0.075
20156	09/25/2008	13:29:32	0.067
20157	09/25/2008	13:29:33	0.071
20158	09/25/2008	13:29:34	0.120
20159	09/25/2008	13:29:35	0.127
20160	09/25/2008	13:29:36	0.082
20161	09/25/2008	13:29:37	0.068
20162	09/25/2008	13:29:38	0.495
20163	09/25/2008	13:29:39	0.946
20164	09/25/2008	13:29:40	0.312
20165	09/25/2008	13:29:41	0.138
20166	09/25/2008	13:29:42	0.093
20167	09/25/2008	13:29:43	0.091
20168	09/25/2008	13:29:44	0.104
20169	09/25/2008	13:29:45	0.080
20170	09/25/2008	13:29:46	0.104
20171	09/25/2008	13:29:47	0.092
20172	09/25/2008	13:29:48	0.081
20173	09/25/2008	13:29:49	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20174	09/25/2008	13:29:50	0.074
20175	09/25/2008	13:29:51	0.086
20176	09/25/2008	13:29:52	0.074
20177	09/25/2008	13:29:53	0.068
20178	09/25/2008	13:29:54	0.089
20179	09/25/2008	13:29:55	0.120
20180	09/25/2008	13:29:56	0.068
20181	09/25/2008	13:29:57	0.072
20182	09/25/2008	13:29:58	0.068
20183	09/25/2008	13:29:59	0.071
20184	09/25/2008	13:30:00	0.073
20185	09/25/2008	13:30:01	0.067
20186	09/25/2008	13:30:02	0.061
20187	09/25/2008	13:30:03	0.062
20188	09/25/2008	13:30:04	0.061
20189	09/25/2008	13:30:05	0.059
20190	09/25/2008	13:30:06	0.059
20191	09/25/2008	13:30:07	0.067
20192	09/25/2008	13:30:08	0.056
20193	09/25/2008	13:30:09	0.054
20194	09/25/2008	13:30:10	0.054
20195	09/25/2008	13:30:11	0.055
20196	09/25/2008	13:30:12	0.061
20197	09/25/2008	13:30:13	0.068
20198	09/25/2008	13:30:14	0.062
20199	09/25/2008	13:30:15	0.060
20200	09/25/2008	13:30:16	0.060
20201	09/25/2008	13:30:17	0.060
20202	09/25/2008	13:30:18	0.056
20203	09/25/2008	13:30:19	0.055
20204	09/25/2008	13:30:20	0.055
20205	09/25/2008	13:30:21	0.056
20206	09/25/2008	13:30:22	0.062
20207	09/25/2008	13:30:23	0.057
20208	09/25/2008	13:30:24	0.057
20209	09/25/2008	13:30:25	0.058
20210	09/25/2008	13:30:26	0.058
20211	09/25/2008	13:30:27	0.054
20212	09/25/2008	13:30:28	0.052
20213	09/25/2008	13:30:29	0.052
20214	09/25/2008	13:30:30	0.054
20215	09/25/2008	13:30:31	0.058
20216	09/25/2008	13:30:32	0.062
20217	09/25/2008	13:30:33	0.055
20218	09/25/2008	13:30:34	0.058
20219	09/25/2008	13:30:35	0.059
20220	09/25/2008	13:30:36	0.059
20221	09/25/2008	13:30:37	0.055
20222	09/25/2008	13:30:38	0.059
20223	09/25/2008	13:30:39	0.059
20224	09/25/2008	13:30:40	0.059
20225	09/25/2008	13:30:41	0.055
20226	09/25/2008	13:30:42	0.062
20227	09/25/2008	13:30:43	0.051
20228	09/25/2008	13:30:44	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20229	09/25/2008	13:30:45	0.056
20230	09/25/2008	13:30:46	0.054
20231	09/25/2008	13:30:47	0.070
20232	09/25/2008	13:30:48	0.054
20233	09/25/2008	13:30:49	0.062
20234	09/25/2008	13:30:50	0.051
20235	09/25/2008	13:30:51	0.058
20236	09/25/2008	13:30:52	0.049
20237	09/25/2008	13:30:53	0.055
20238	09/25/2008	13:30:54	0.053
20239	09/25/2008	13:30:55	0.054
20240	09/25/2008	13:30:56	0.055
20241	09/25/2008	13:30:57	0.055
20242	09/25/2008	13:30:58	0.056
20243	09/25/2008	13:30:59	0.054
20244	09/25/2008	13:31:00	0.068
20245	09/25/2008	13:31:01	0.052
20246	09/25/2008	13:31:02	0.052
20247	09/25/2008	13:31:03	0.061
20248	09/25/2008	13:31:04	0.057
20249	09/25/2008	13:31:05	0.074
20250	09/25/2008	13:31:06	0.056
20251	09/25/2008	13:31:07	0.055
20252	09/25/2008	13:31:08	0.059
20253	09/25/2008	13:31:09	0.053
20254	09/25/2008	13:31:10	0.054
20255	09/25/2008	13:31:11	0.054
20256	09/25/2008	13:31:12	0.053
20257	09/25/2008	13:31:13	0.053
20258	09/25/2008	13:31:14	0.051
20259	09/25/2008	13:31:15	0.057
20260	09/25/2008	13:31:16	0.056
20261	09/25/2008	13:31:17	0.053
20262	09/25/2008	13:31:18	0.052
20263	09/25/2008	13:31:19	0.059
20264	09/25/2008	13:31:20	0.062
20265	09/25/2008	13:31:21	0.056
20266	09/25/2008	13:31:22	0.058
20267	09/25/2008	13:31:23	0.053
20268	09/25/2008	13:31:24	0.054
20269	09/25/2008	13:31:25	0.057
20270	09/25/2008	13:31:26	0.054
20271	09/25/2008	13:31:27	0.050
20272	09/25/2008	13:31:28	0.051
20273	09/25/2008	13:31:29	0.057
20274	09/25/2008	13:31:30	0.062
20275	09/25/2008	13:31:31	0.071
20276	09/25/2008	13:31:32	0.069
20277	09/25/2008	13:31:33	0.081
20278	09/25/2008	13:31:34	0.080
20279	09/25/2008	13:31:35	0.070
20280	09/25/2008	13:31:36	0.060
20281	09/25/2008	13:31:37	0.072
20282	09/25/2008	13:31:38	0.077
20283	09/25/2008	13:31:39	0.076

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20284	09/25/2008	13:31:40	0.066
20285	09/25/2008	13:31:41	0.060
20286	09/25/2008	13:31:42	0.064
20287	09/25/2008	13:31:43	0.062
20288	09/25/2008	13:31:44	0.061
20289	09/25/2008	13:31:45	0.068
20290	09/25/2008	13:31:46	0.066
20291	09/25/2008	13:31:47	0.067
20292	09/25/2008	13:31:48	0.059
20293	09/25/2008	13:31:49	0.069
20294	09/25/2008	13:31:50	0.075
20295	09/25/2008	13:31:51	0.076
20296	09/25/2008	13:31:52	0.071
20297	09/25/2008	13:31:53	0.061
20298	09/25/2008	13:31:54	0.096
20299	09/25/2008	13:31:55	0.085
20300	09/25/2008	13:31:56	0.072
20301	09/25/2008	13:31:57	0.066
20302	09/25/2008	13:31:58	0.067
20303	09/25/2008	13:31:59	0.063
20304	09/25/2008	13:32:00	0.074
20305	09/25/2008	13:32:01	0.083
20306	09/25/2008	13:32:02	0.107
20307	09/25/2008	13:32:03	0.070
20308	09/25/2008	13:32:04	0.081
20309	09/25/2008	13:32:05	0.070
20310	09/25/2008	13:32:06	0.069
20311	09/25/2008	13:32:07	0.060
20312	09/25/2008	13:32:08	0.062
20313	09/25/2008	13:32:09	0.151
20314	09/25/2008	13:32:10	0.082
20315	09/25/2008	13:32:11	0.081
20316	09/25/2008	13:32:12	0.072
20317	09/25/2008	13:32:13	0.098
20318	09/25/2008	13:32:14	0.127
20319	09/25/2008	13:32:15	0.064
20320	09/25/2008	13:32:16	0.080
20321	09/25/2008	13:32:17	0.107
20322	09/25/2008	13:32:18	0.119
20323	09/25/2008	13:32:19	0.090
20324	09/25/2008	13:32:20	0.069
20325	09/25/2008	13:32:21	0.084
20326	09/25/2008	13:32:22	0.066
20327	09/25/2008	13:32:23	0.058
20328	09/25/2008	13:32:24	0.072
20329	09/25/2008	13:32:25	0.062
20330	09/25/2008	13:32:26	0.058
20331	09/25/2008	13:32:27	0.058
20332	09/25/2008	13:32:28	0.054
20333	09/25/2008	13:32:29	0.060
20334	09/25/2008	13:32:30	0.062
20335	09/25/2008	13:32:31	0.059
20336	09/25/2008	13:32:32	0.064
20337	09/25/2008	13:32:33	0.056
20338	09/25/2008	13:32:34	0.060

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20339	09/25/2008	13:32:35	0.069
20340	09/25/2008	13:32:36	0.076
20341	09/25/2008	13:32:37	0.067
20342	09/25/2008	13:32:38	0.069
20343	09/25/2008	13:32:39	0.084
20344	09/25/2008	13:32:40	0.077
20345	09/25/2008	13:32:41	0.064
20346	09/25/2008	13:32:42	0.057
20347	09/25/2008	13:32:43	0.060
20348	09/25/2008	13:32:44	0.059
20349	09/25/2008	13:32:45	0.052
20350	09/25/2008	13:32:46	0.056
20351	09/25/2008	13:32:47	0.056
20352	09/25/2008	13:32:48	0.062
20353	09/25/2008	13:32:49	0.068
20354	09/25/2008	13:32:50	0.056
20355	09/25/2008	13:32:51	0.067
20356	09/25/2008	13:32:52	0.112
20357	09/25/2008	13:32:53	0.053
20358	09/25/2008	13:32:54	0.061
20359	09/25/2008	13:32:55	0.056
20360	09/25/2008	13:32:56	0.056
20361	09/25/2008	13:32:57	0.168
20362	09/25/2008	13:32:58	0.062
20363	09/25/2008	13:32:59	0.111
20364	09/25/2008	13:33:00	0.056
20365	09/25/2008	13:33:01	0.060
20366	09/25/2008	13:33:02	0.060
20367	09/25/2008	13:33:03	0.076
20368	09/25/2008	13:33:04	0.075
20369	09/25/2008	13:33:05	0.054
20370	09/25/2008	13:33:06	0.058
20371	09/25/2008	13:33:07	0.058
20372	09/25/2008	13:33:08	0.059
20373	09/25/2008	13:33:09	0.053
20374	09/25/2008	13:33:10	0.072
20375	09/25/2008	13:33:11	0.062
20376	09/25/2008	13:33:12	0.069
20377	09/25/2008	13:33:13	0.072
20378	09/25/2008	13:33:14	0.058
20379	09/25/2008	13:33:15	0.058
20380	09/25/2008	13:33:16	0.060
20381	09/25/2008	13:33:17	0.072
20382	09/25/2008	13:33:18	0.063
20383	09/25/2008	13:33:19	0.062
20384	09/25/2008	13:33:20	0.072
20385	09/25/2008	13:33:21	0.087
20386	09/25/2008	13:33:22	0.063
20387	09/25/2008	13:33:23	0.059
20388	09/25/2008	13:33:24	0.135
20389	09/25/2008	13:33:25	0.090
20390	09/25/2008	13:33:26	0.076
20391	09/25/2008	13:33:27	0.090
20392	09/25/2008	13:33:28	0.111
20393	09/25/2008	13:33:29	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20394	09/25/2008	13:33:30	0.058
20395	09/25/2008	13:33:31	0.111
20396	09/25/2008	13:33:32	0.067
20397	09/25/2008	13:33:33	0.086
20398	09/25/2008	13:33:34	0.062
20399	09/25/2008	13:33:35	0.060
20400	09/25/2008	13:33:36	0.062
20401	09/25/2008	13:33:37	0.069
20402	09/25/2008	13:33:38	0.080
20403	09/25/2008	13:33:39	0.063
20404	09/25/2008	13:33:40	0.059
20405	09/25/2008	13:33:41	0.067
20406	09/25/2008	13:33:42	0.066
20407	09/25/2008	13:33:43	0.053
20408	09/25/2008	13:33:44	0.097
20409	09/25/2008	13:33:45	0.060
20410	09/25/2008	13:33:46	0.060
20411	09/25/2008	13:33:47	0.064
20412	09/25/2008	13:33:48	0.054
20413	09/25/2008	13:33:49	0.050
20414	09/25/2008	13:33:50	0.053
20415	09/25/2008	13:33:51	0.057
20416	09/25/2008	13:33:52	0.054
20417	09/25/2008	13:33:53	0.061
20418	09/25/2008	13:33:54	0.057
20419	09/25/2008	13:33:55	0.066
20420	09/25/2008	13:33:56	0.055
20421	09/25/2008	13:33:57	0.061
20422	09/25/2008	13:33:58	0.054
20423	09/25/2008	13:33:59	0.064
20424	09/25/2008	13:34:00	0.057
20425	09/25/2008	13:34:01	0.057
20426	09/25/2008	13:34:02	0.058
20427	09/25/2008	13:34:03	0.078
20428	09/25/2008	13:34:04	0.056
20429	09/25/2008	13:34:05	0.052
20430	09/25/2008	13:34:06	0.070
20431	09/25/2008	13:34:07	0.053
20432	09/25/2008	13:34:08	0.060
20433	09/25/2008	13:34:09	0.064
20434	09/25/2008	13:34:10	0.059
20435	09/25/2008	13:34:11	0.053
20436	09/25/2008	13:34:12	0.057
20437	09/25/2008	13:34:13	0.054
20438	09/25/2008	13:34:14	0.061
20439	09/25/2008	13:34:15	0.059
20440	09/25/2008	13:34:16	0.062
20441	09/25/2008	13:34:17	0.061
20442	09/25/2008	13:34:18	0.069
20443	09/25/2008	13:34:19	0.059
20444	09/25/2008	13:34:20	0.054
20445	09/25/2008	13:34:21	0.058
20446	09/25/2008	13:34:22	0.053
20447	09/25/2008	13:34:23	0.056
20448	09/25/2008	13:34:24	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20449	09/25/2008	13:34:25	0.052
20450	09/25/2008	13:34:26	0.060
20451	09/25/2008	13:34:27	0.053
20452	09/25/2008	13:34:28	0.053
20453	09/25/2008	13:34:29	0.058
20454	09/25/2008	13:34:30	0.067
20455	09/25/2008	13:34:31	0.050
20456	09/25/2008	13:34:32	0.060
20457	09/25/2008	13:34:33	0.058
20458	09/25/2008	13:34:34	0.055
20459	09/25/2008	13:34:35	0.061
20460	09/25/2008	13:34:36	0.057
20461	09/25/2008	13:34:37	0.056
20462	09/25/2008	13:34:38	0.051
20463	09/25/2008	13:34:39	0.053
20464	09/25/2008	13:34:40	0.053
20465	09/25/2008	13:34:41	0.053
20466	09/25/2008	13:34:42	0.066
20467	09/25/2008	13:34:43	0.055
20468	09/25/2008	13:34:44	0.052
20469	09/25/2008	13:34:45	0.056
20470	09/25/2008	13:34:46	0.057
20471	09/25/2008	13:34:47	0.058
20472	09/25/2008	13:34:48	0.060
20473	09/25/2008	13:34:49	0.060
20474	09/25/2008	13:34:50	0.069
20475	09/25/2008	13:34:51	0.058
20476	09/25/2008	13:34:52	0.052
20477	09/25/2008	13:34:53	0.060
20478	09/25/2008	13:34:54	0.066
20479	09/25/2008	13:34:55	0.059
20480	09/25/2008	13:34:56	0.058
20481	09/25/2008	13:34:57	0.056
20482	09/25/2008	13:34:58	0.059
20483	09/25/2008	13:34:59	0.061
20484	09/25/2008	13:35:00	0.059
20485	09/25/2008	13:35:01	0.072
20486	09/25/2008	13:35:02	0.061
20487	09/25/2008	13:35:03	0.057
20488	09/25/2008	13:35:04	0.059
20489	09/25/2008	13:35:05	0.053
20490	09/25/2008	13:35:06	0.056
20491	09/25/2008	13:35:07	0.056
20492	09/25/2008	13:35:08	0.079
20493	09/25/2008	13:35:09	0.060
20494	09/25/2008	13:35:10	0.063
20495	09/25/2008	13:35:11	0.077
20496	09/25/2008	13:35:12	0.080
20497	09/25/2008	13:35:13	0.090
20498	09/25/2008	13:35:14	0.071
20499	09/25/2008	13:35:15	0.065
20500	09/25/2008	13:35:16	0.069
20501	09/25/2008	13:35:17	0.081
20502	09/25/2008	13:35:18	0.089
20503	09/25/2008	13:35:19	0.074

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20504	09/25/2008	13:35:20	0.079
20505	09/25/2008	13:35:21	0.069
20506	09/25/2008	13:35:22	0.101
20507	09/25/2008	13:35:23	0.078
20508	09/25/2008	13:35:24	0.082
20509	09/25/2008	13:35:25	0.100
20510	09/25/2008	13:35:26	0.093
20511	09/25/2008	13:35:27	0.076
20512	09/25/2008	13:35:28	0.086
20513	09/25/2008	13:35:29	0.091
20514	09/25/2008	13:35:30	0.076
20515	09/25/2008	13:35:31	0.073
20516	09/25/2008	13:35:32	0.069
20517	09/25/2008	13:35:33	0.064
20518	09/25/2008	13:35:34	0.065
20519	09/25/2008	13:35:35	0.063
20520	09/25/2008	13:35:36	0.070
20521	09/25/2008	13:35:37	0.071
20522	09/25/2008	13:35:38	0.060
20523	09/25/2008	13:35:39	0.060
20524	09/25/2008	13:35:40	0.068
20525	09/25/2008	13:35:41	0.082
20526	09/25/2008	13:35:42	0.064
20527	09/25/2008	13:35:43	0.089
20528	09/25/2008	13:35:44	0.082
20529	09/25/2008	13:35:45	0.062
20530	09/25/2008	13:35:46	0.085
20531	09/25/2008	13:35:47	0.073
20532	09/25/2008	13:35:48	0.108
20533	09/25/2008	13:35:49	0.058
20534	09/25/2008	13:35:50	0.075
20535	09/25/2008	13:35:51	0.078
20536	09/25/2008	13:35:52	0.089
20537	09/25/2008	13:35:53	0.083
20538	09/25/2008	13:35:54	0.069
20539	09/25/2008	13:35:55	0.078
20540	09/25/2008	13:35:56	0.146
20541	09/25/2008	13:35:57	0.193
20542	09/25/2008	13:35:58	0.067
20543	09/25/2008	13:35:59	0.063
20544	09/25/2008	13:36:00	0.065
20545	09/25/2008	13:36:01	0.095
20546	09/25/2008	13:36:02	0.078
20547	09/25/2008	13:36:03	0.075
20548	09/25/2008	13:36:04	0.067
20549	09/25/2008	13:36:05	0.085
20550	09/25/2008	13:36:06	0.070
20551	09/25/2008	13:36:07	0.079
20552	09/25/2008	13:36:08	0.088
20553	09/25/2008	13:36:09	0.318
20554	09/25/2008	13:36:10	0.190
20555	09/25/2008	13:36:11	0.135
20556	09/25/2008	13:36:12	0.203
20557	09/25/2008	13:36:13	0.311
20558	09/25/2008	13:36:14	0.187

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20559	09/25/2008	13:36:15	0.463
20560	09/25/2008	13:36:16	0.251
20561	09/25/2008	13:36:17	0.159
20562	09/25/2008	13:36:18	0.171
20563	09/25/2008	13:36:19	0.099
20564	09/25/2008	13:36:20	0.099
20565	09/25/2008	13:36:21	0.080
20566	09/25/2008	13:36:22	0.117
20567	09/25/2008	13:36:23	0.080
20568	09/25/2008	13:36:24	0.103
20569	09/25/2008	13:36:25	0.131
20570	09/25/2008	13:36:26	0.153
20571	09/25/2008	13:36:27	0.140
20572	09/25/2008	13:36:28	0.107
20573	09/25/2008	13:36:29	0.119
20574	09/25/2008	13:36:30	0.067
20575	09/25/2008	13:36:31	0.109
20576	09/25/2008	13:36:32	0.078
20577	09/25/2008	13:36:33	0.092
20578	09/25/2008	13:36:34	0.095
20579	09/25/2008	13:36:35	0.074
20580	09/25/2008	13:36:36	0.073
20581	09/25/2008	13:36:37	0.080
20582	09/25/2008	13:36:38	0.062
20583	09/25/2008	13:36:39	0.070
20584	09/25/2008	13:36:40	0.067
20585	09/25/2008	13:36:41	0.109
20586	09/25/2008	13:36:42	0.063
20587	09/25/2008	13:36:43	0.060
20588	09/25/2008	13:36:44	0.067
20589	09/25/2008	13:36:45	0.098
20590	09/25/2008	13:36:46	0.070
20591	09/25/2008	13:36:47	0.074
20592	09/25/2008	13:36:48	0.080
20593	09/25/2008	13:36:49	0.083
20594	09/25/2008	13:36:50	0.075
20595	09/25/2008	13:36:51	0.067
20596	09/25/2008	13:36:52	0.070
20597	09/25/2008	13:36:53	0.070
20598	09/25/2008	13:36:54	0.090
20599	09/25/2008	13:36:55	0.069
20600	09/25/2008	13:36:56	0.073
20601	09/25/2008	13:36:57	0.091
20602	09/25/2008	13:36:58	0.056
20603	09/25/2008	13:36:59	0.083
20604	09/25/2008	13:37:00	0.066
20605	09/25/2008	13:37:01	0.061
20606	09/25/2008	13:37:02	0.061
20607	09/25/2008	13:37:03	0.076
20608	09/25/2008	13:37:04	0.064
20609	09/25/2008	13:37:05	0.063
20610	09/25/2008	13:37:06	0.073
20611	09/25/2008	13:37:07	0.059
20612	09/25/2008	13:37:08	0.055
20613	09/25/2008	13:37:09	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20614	09/25/2008	13:37:10	0.055
20615	09/25/2008	13:37:11	0.067
20616	09/25/2008	13:37:12	0.063
20617	09/25/2008	13:37:13	0.056
20618	09/25/2008	13:37:14	0.054
20619	09/25/2008	13:37:15	0.054
20620	09/25/2008	13:37:16	0.055
20621	09/25/2008	13:37:17	0.072
20622	09/25/2008	13:37:18	0.058
20623	09/25/2008	13:37:19	0.054
20624	09/25/2008	13:37:20	0.059
20625	09/25/2008	13:37:21	0.055
20626	09/25/2008	13:37:22	0.057
20627	09/25/2008	13:37:23	0.057
20628	09/25/2008	13:37:24	0.053
20629	09/25/2008	13:37:25	0.054
20630	09/25/2008	13:37:26	0.071
20631	09/25/2008	13:37:27	0.051
20632	09/25/2008	13:37:28	0.056
20633	09/25/2008	13:37:29	0.066
20634	09/25/2008	13:37:30	0.056
20635	09/25/2008	13:37:31	0.051
20636	09/25/2008	13:37:32	0.065
20637	09/25/2008	13:37:33	0.055
20638	09/25/2008	13:37:34	0.068
20639	09/25/2008	13:37:35	0.066
20640	09/25/2008	13:37:36	0.058
20641	09/25/2008	13:37:37	0.093
20642	09/25/2008	13:37:38	0.062
20643	09/25/2008	13:37:39	0.068
20644	09/25/2008	13:37:40	0.052
20645	09/25/2008	13:37:41	0.058
20646	09/25/2008	13:37:42	0.059
20647	09/25/2008	13:37:43	0.059
20648	09/25/2008	13:37:44	0.054
20649	09/25/2008	13:37:45	0.057
20650	09/25/2008	13:37:46	0.064
20651	09/25/2008	13:37:47	0.059
20652	09/25/2008	13:37:48	0.052
20653	09/25/2008	13:37:49	0.066
20654	09/25/2008	13:37:50	0.052
20655	09/25/2008	13:37:51	0.064
20656	09/25/2008	13:37:52	0.129
20657	09/25/2008	13:37:53	0.061
20658	09/25/2008	13:37:54	0.054
20659	09/25/2008	13:37:55	0.100
20660	09/25/2008	13:37:56	0.077
20661	09/25/2008	13:37:57	0.123
20662	09/25/2008	13:37:58	0.057
20663	09/25/2008	13:37:59	0.061
20664	09/25/2008	13:38:00	0.085
20665	09/25/2008	13:38:01	0.078
20666	09/25/2008	13:38:02	0.058
20667	09/25/2008	13:38:03	0.071
20668	09/25/2008	13:38:04	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20669	09/25/2008	13:38:05	0.052
20670	09/25/2008	13:38:06	0.078
20671	09/25/2008	13:38:07	0.063
20672	09/25/2008	13:38:08	0.073
20673	09/25/2008	13:38:09	0.058
20674	09/25/2008	13:38:10	0.082
20675	09/25/2008	13:38:11	0.409
20676	09/25/2008	13:38:12	0.097
20677	09/25/2008	13:38:13	0.088
20678	09/25/2008	13:38:14	0.104
20679	09/25/2008	13:38:15	0.112
20680	09/25/2008	13:38:16	0.095
20681	09/25/2008	13:38:17	0.088
20682	09/25/2008	13:38:18	0.076
20683	09/25/2008	13:38:19	0.084
20684	09/25/2008	13:38:20	0.064
20685	09/25/2008	13:38:21	0.106
20686	09/25/2008	13:38:22	0.057
20687	09/25/2008	13:38:23	0.057
20688	09/25/2008	13:38:24	0.063
20689	09/25/2008	13:38:25	0.062
20690	09/25/2008	13:38:26	0.065
20691	09/25/2008	13:38:27	0.057
20692	09/25/2008	13:38:28	0.054
20693	09/25/2008	13:38:29	0.079
20694	09/25/2008	13:38:30	0.057
20695	09/25/2008	13:38:31	0.075
20696	09/25/2008	13:38:32	0.068
20697	09/25/2008	13:38:33	0.132
20698	09/25/2008	13:38:34	0.069
20699	09/25/2008	13:38:35	0.069
20700	09/25/2008	13:38:36	0.082
20701	09/25/2008	13:38:37	0.084
20702	09/25/2008	13:38:38	0.066
20703	09/25/2008	13:38:39	0.162
20704	09/25/2008	13:38:40	0.075
20705	09/25/2008	13:38:41	0.075
20706	09/25/2008	13:38:42	0.061
20707	09/25/2008	13:38:43	0.060
20708	09/25/2008	13:38:44	0.093
20709	09/25/2008	13:38:45	0.103
20710	09/25/2008	13:38:46	0.074
20711	09/25/2008	13:38:47	0.104
20712	09/25/2008	13:38:48	0.069
20713	09/25/2008	13:38:49	0.094
20714	09/25/2008	13:38:50	0.077
20715	09/25/2008	13:38:51	0.062
20716	09/25/2008	13:38:52	0.070
20717	09/25/2008	13:38:53	0.066
20718	09/25/2008	13:38:54	0.059
20719	09/25/2008	13:38:55	0.069
20720	09/25/2008	13:38:56	0.060
20721	09/25/2008	13:38:57	0.089
20722	09/25/2008	13:38:58	0.067
20723	09/25/2008	13:38:59	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20724	09/25/2008	13:39:00	0.060
20725	09/25/2008	13:39:01	0.063
20726	09/25/2008	13:39:02	0.060
20727	09/25/2008	13:39:03	0.054
20728	09/25/2008	13:39:04	0.084
20729	09/25/2008	13:39:05	0.058
20730	09/25/2008	13:39:06	0.052
20731	09/25/2008	13:39:07	0.054
20732	09/25/2008	13:39:08	0.053
20733	09/25/2008	13:39:09	0.054
20734	09/25/2008	13:39:10	0.057
20735	09/25/2008	13:39:11	0.058
20736	09/25/2008	13:39:12	0.051
20737	09/25/2008	13:39:13	0.049
20738	09/25/2008	13:39:14	0.066
20739	09/25/2008	13:39:15	0.083
20740	09/25/2008	13:39:16	0.077
20741	09/25/2008	13:39:17	0.062
20742	09/25/2008	13:39:18	0.060
20743	09/25/2008	13:39:19	0.064
20744	09/25/2008	13:39:20	0.082
20745	09/25/2008	13:39:21	0.068
20746	09/25/2008	13:39:22	0.058
20747	09/25/2008	13:39:23	0.059
20748	09/25/2008	13:39:24	0.055
20749	09/25/2008	13:39:25	0.080
20750	09/25/2008	13:39:26	0.078
20751	09/25/2008	13:39:27	0.064
20752	09/25/2008	13:39:28	0.070
20753	09/25/2008	13:39:29	0.083
20754	09/25/2008	13:39:30	0.140
20755	09/25/2008	13:39:31	0.193
20756	09/25/2008	13:39:32	0.210
20757	09/25/2008	13:39:33	0.228
20758	09/25/2008	13:39:34	0.176
20759	09/25/2008	13:39:35	0.203
20760	09/25/2008	13:39:36	0.171
20761	09/25/2008	13:39:37	0.147
20762	09/25/2008	13:39:38	0.118
20763	09/25/2008	13:39:39	0.139
20764	09/25/2008	13:39:40	0.094
20765	09/25/2008	13:39:41	0.079
20766	09/25/2008	13:39:42	0.129
20767	09/25/2008	13:39:43	0.095
20768	09/25/2008	13:39:44	0.099
20769	09/25/2008	13:39:45	0.111
20770	09/25/2008	13:39:46	0.094
20771	09/25/2008	13:39:47	0.078
20772	09/25/2008	13:39:48	0.076
20773	09/25/2008	13:39:49	0.127
20774	09/25/2008	13:39:50	0.100
20775	09/25/2008	13:39:51	0.101
20776	09/25/2008	13:39:52	0.066
20777	09/25/2008	13:39:53	0.075
20778	09/25/2008	13:39:54	0.085

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20779	09/25/2008	13:39:55	0.068
20780	09/25/2008	13:39:56	0.071
20781	09/25/2008	13:39:57	0.072
20782	09/25/2008	13:39:58	0.079
20783	09/25/2008	13:39:59	0.074
20784	09/25/2008	13:40:00	0.097
20785	09/25/2008	13:40:01	0.150
20786	09/25/2008	13:40:02	0.111
20787	09/25/2008	13:40:03	0.065
20788	09/25/2008	13:40:04	0.082
20789	09/25/2008	13:40:05	0.063
20790	09/25/2008	13:40:06	0.089
20791	09/25/2008	13:40:07	0.060
20792	09/25/2008	13:40:08	0.070
20793	09/25/2008	13:40:09	0.056
20794	09/25/2008	13:40:10	0.053
20795	09/25/2008	13:40:11	0.060
20796	09/25/2008	13:40:12	0.057
20797	09/25/2008	13:40:13	0.060
20798	09/25/2008	13:40:14	0.055
20799	09/25/2008	13:40:15	0.077
20800	09/25/2008	13:40:16	0.053
20801	09/25/2008	13:40:17	0.077
20802	09/25/2008	13:40:18	0.110
20803	09/25/2008	13:40:19	0.059
20804	09/25/2008	13:40:20	0.119
20805	09/25/2008	13:40:21	0.113
20806	09/25/2008	13:40:22	0.055
20807	09/25/2008	13:40:23	0.055
20808	09/25/2008	13:40:24	0.075
20809	09/25/2008	13:40:25	0.072
20810	09/25/2008	13:40:26	0.068
20811	09/25/2008	13:40:27	0.058
20812	09/25/2008	13:40:28	0.196
20813	09/25/2008	13:40:29	0.089
20814	09/25/2008	13:40:30	0.071
20815	09/25/2008	13:40:31	0.071
20816	09/25/2008	13:40:32	0.072
20817	09/25/2008	13:40:33	0.058
20818	09/25/2008	13:40:34	0.079
20819	09/25/2008	13:40:35	0.061
20820	09/25/2008	13:40:36	0.098
20821	09/25/2008	13:40:37	0.065
20822	09/25/2008	13:40:38	0.085
20823	09/25/2008	13:40:39	0.062
20824	09/25/2008	13:40:40	0.058
20825	09/25/2008	13:40:41	0.055
20826	09/25/2008	13:40:42	0.090
20827	09/25/2008	13:40:43	0.116
20828	09/25/2008	13:40:44	0.068
20829	09/25/2008	13:40:45	0.101
20830	09/25/2008	13:40:46	0.062
20831	09/25/2008	13:40:47	0.114
20832	09/25/2008	13:40:48	0.064
20833	09/25/2008	13:40:49	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20834	09/25/2008	13:40:50	0.069
20835	09/25/2008	13:40:51	0.093
20836	09/25/2008	13:40:52	0.130
20837	09/25/2008	13:40:53	0.055
20838	09/25/2008	13:40:54	0.054
20839	09/25/2008	13:40:55	0.057
20840	09/25/2008	13:40:56	0.061
20841	09/25/2008	13:40:57	0.054
20842	09/25/2008	13:40:58	0.255
20843	09/25/2008	13:40:59	0.055
20844	09/25/2008	13:41:00	0.070
20845	09/25/2008	13:41:01	0.112
20846	09/25/2008	13:41:02	0.073
20847	09/25/2008	13:41:03	0.102
20848	09/25/2008	13:41:04	0.139
20849	09/25/2008	13:41:05	0.059
20850	09/25/2008	13:41:06	0.057
20851	09/25/2008	13:41:07	0.060
20852	09/25/2008	13:41:08	0.068
20853	09/25/2008	13:41:09	0.065
20854	09/25/2008	13:41:10	0.055
20855	09/25/2008	13:41:11	0.059
20856	09/25/2008	13:41:12	0.060
20857	09/25/2008	13:41:13	0.076
20858	09/25/2008	13:41:14	0.074
20859	09/25/2008	13:41:15	0.078
20860	09/25/2008	13:41:16	0.063
20861	09/25/2008	13:41:17	0.065
20862	09/25/2008	13:41:18	0.084
20863	09/25/2008	13:41:19	0.070
20864	09/25/2008	13:41:20	0.085
20865	09/25/2008	13:41:21	0.085
20866	09/25/2008	13:41:22	0.076
20867	09/25/2008	13:41:23	0.062
20868	09/25/2008	13:41:24	0.058
20869	09/25/2008	13:41:25	0.076
20870	09/25/2008	13:41:26	0.057
20871	09/25/2008	13:41:27	0.051
20872	09/25/2008	13:41:28	0.059
20873	09/25/2008	13:41:29	0.061
20874	09/25/2008	13:41:30	0.064
20875	09/25/2008	13:41:31	0.057
20876	09/25/2008	13:41:32	0.060
20877	09/25/2008	13:41:33	0.081
20878	09/25/2008	13:41:34	0.054
20879	09/25/2008	13:41:35	0.058
20880	09/25/2008	13:41:36	0.070
20881	09/25/2008	13:41:37	0.062
20882	09/25/2008	13:41:38	0.078
20883	09/25/2008	13:41:39	0.062
20884	09/25/2008	13:41:40	0.108
20885	09/25/2008	13:41:41	0.148
20886	09/25/2008	13:41:42	0.122
20887	09/25/2008	13:41:43	0.116
20888	09/25/2008	13:41:44	0.135

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20889	09/25/2008	13:41:45	0.110
20890	09/25/2008	13:41:46	0.099
20891	09/25/2008	13:41:47	0.122
20892	09/25/2008	13:41:48	0.104
20893	09/25/2008	13:41:49	0.088
20894	09/25/2008	13:41:50	0.095
20895	09/25/2008	13:41:51	0.064
20896	09/25/2008	13:41:52	0.062
20897	09/25/2008	13:41:53	0.070
20898	09/25/2008	13:41:54	0.062
20899	09/25/2008	13:41:55	0.058
20900	09/25/2008	13:41:56	0.064
20901	09/25/2008	13:41:57	0.058
20902	09/25/2008	13:41:58	0.055
20903	09/25/2008	13:41:59	0.080
20904	09/25/2008	13:42:00	0.059
20905	09/25/2008	13:42:01	0.084
20906	09/25/2008	13:42:02	0.067
20907	09/25/2008	13:42:03	0.053
20908	09/25/2008	13:42:04	0.057
20909	09/25/2008	13:42:05	0.061
20910	09/25/2008	13:42:06	0.053
20911	09/25/2008	13:42:07	0.053
20912	09/25/2008	13:42:08	0.066
20913	09/25/2008	13:42:09	0.062
20914	09/25/2008	13:42:10	0.062
20915	09/25/2008	13:42:11	0.057
20916	09/25/2008	13:42:12	0.069
20917	09/25/2008	13:42:13	0.067
20918	09/25/2008	13:42:14	0.055
20919	09/25/2008	13:42:15	0.054
20920	09/25/2008	13:42:16	0.055
20921	09/25/2008	13:42:17	0.060
20922	09/25/2008	13:42:18	0.056
20923	09/25/2008	13:42:19	0.054
20924	09/25/2008	13:42:20	0.055
20925	09/25/2008	13:42:21	0.051
20926	09/25/2008	13:42:22	0.052
20927	09/25/2008	13:42:23	0.062
20928	09/25/2008	13:42:24	0.058
20929	09/25/2008	13:42:25	0.058
20930	09/25/2008	13:42:26	0.073
20931	09/25/2008	13:42:27	0.068
20932	09/25/2008	13:42:28	0.077
20933	09/25/2008	13:42:29	0.059
20934	09/25/2008	13:42:30	0.078
20935	09/25/2008	13:42:31	0.059
20936	09/25/2008	13:42:32	0.065
20937	09/25/2008	13:42:33	0.070
20938	09/25/2008	13:42:34	0.061
20939	09/25/2008	13:42:35	0.059
20940	09/25/2008	13:42:36	0.060
20941	09/25/2008	13:42:37	0.056
20942	09/25/2008	13:42:38	0.067
20943	09/25/2008	13:42:39	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20944	09/25/2008	13:42:40	0.048
20945	09/25/2008	13:42:41	0.054
20946	09/25/2008	13:42:42	0.049
20947	09/25/2008	13:42:43	0.052
20948	09/25/2008	13:42:44	0.060
20949	09/25/2008	13:42:45	0.058
20950	09/25/2008	13:42:46	0.057
20951	09/25/2008	13:42:47	0.057
20952	09/25/2008	13:42:48	0.083
20953	09/25/2008	13:42:49	0.061
20954	09/25/2008	13:42:50	0.078
20955	09/25/2008	13:42:51	0.088
20956	09/25/2008	13:42:52	0.082
20957	09/25/2008	13:42:53	0.070
20958	09/25/2008	13:42:54	0.063
20959	09/25/2008	13:42:55	0.061
20960	09/25/2008	13:42:56	0.061
20961	09/25/2008	13:42:57	0.062
20962	09/25/2008	13:42:58	0.054
20963	09/25/2008	13:42:59	0.055
20964	09/25/2008	13:43:00	0.060
20965	09/25/2008	13:43:01	0.062
20966	09/25/2008	13:43:02	0.064
20967	09/25/2008	13:43:03	0.067
20968	09/25/2008	13:43:04	0.067
20969	09/25/2008	13:43:05	0.054
20970	09/25/2008	13:43:06	0.060
20971	09/25/2008	13:43:07	0.114
20972	09/25/2008	13:43:08	0.122
20973	09/25/2008	13:43:09	0.061
20974	09/25/2008	13:43:10	0.060
20975	09/25/2008	13:43:11	0.056
20976	09/25/2008	13:43:12	0.057
20977	09/25/2008	13:43:13	0.067
20978	09/25/2008	13:43:14	0.076
20979	09/25/2008	13:43:15	0.083
20980	09/25/2008	13:43:16	0.074
20981	09/25/2008	13:43:17	0.072
20982	09/25/2008	13:43:18	0.064
20983	09/25/2008	13:43:19	0.061
20984	09/25/2008	13:43:20	0.064
20985	09/25/2008	13:43:21	0.055
20986	09/25/2008	13:43:22	0.053
20987	09/25/2008	13:43:23	0.062
20988	09/25/2008	13:43:24	0.055
20989	09/25/2008	13:43:25	0.057
20990	09/25/2008	13:43:26	0.057
20991	09/25/2008	13:43:27	0.060
20992	09/25/2008	13:43:28	0.054
20993	09/25/2008	13:43:29	0.051
20994	09/25/2008	13:43:30	0.053
20995	09/25/2008	13:43:31	0.051
20996	09/25/2008	13:43:32	0.055
20997	09/25/2008	13:43:33	0.054
20998	09/25/2008	13:43:34	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20999	09/25/2008	13:43:35	0.058
21000	09/25/2008	13:43:36	0.052
21001	09/25/2008	13:43:37	0.053
21002	09/25/2008	13:43:38	0.048
21003	09/25/2008	13:43:39	0.062
21004	09/25/2008	13:43:40	0.053
21005	09/25/2008	13:43:41	0.070
21006	09/25/2008	13:43:42	0.053
21007	09/25/2008	13:43:43	0.058
21008	09/25/2008	13:43:44	0.059
21009	09/25/2008	13:43:45	0.133
21010	09/25/2008	13:43:46	0.098
21011	09/25/2008	13:43:47	0.063
21012	09/25/2008	13:43:48	0.108
21013	09/25/2008	13:43:49	0.093
21014	09/25/2008	13:43:50	0.090
21015	09/25/2008	13:43:51	0.065
21016	09/25/2008	13:43:52	0.060
21017	09/25/2008	13:43:53	0.072
21018	09/25/2008	13:43:54	0.065
21019	09/25/2008	13:43:55	0.055
21020	09/25/2008	13:43:56	0.097
21021	09/25/2008	13:43:57	0.171
21022	09/25/2008	13:43:58	0.065
21023	09/25/2008	13:43:59	0.065
21024	09/25/2008	13:44:00	0.064
21025	09/25/2008	13:44:01	0.066
21026	09/25/2008	13:44:02	0.053
21027	09/25/2008	13:44:03	0.078
21028	09/25/2008	13:44:04	0.053
21029	09/25/2008	13:44:05	0.063
21030	09/25/2008	13:44:06	0.053
21031	09/25/2008	13:44:07	0.066
21032	09/25/2008	13:44:08	0.059
21033	09/25/2008	13:44:09	0.058
21034	09/25/2008	13:44:10	0.061
21035	09/25/2008	13:44:11	0.060
21036	09/25/2008	13:44:12	0.151
21037	09/25/2008	13:44:13	0.072
21038	09/25/2008	13:44:14	0.069
21039	09/25/2008	13:44:15	0.073
21040	09/25/2008	13:44:16	0.065
21041	09/25/2008	13:44:17	0.055
21042	09/25/2008	13:44:18	0.059
21043	09/25/2008	13:44:19	0.063
21044	09/25/2008	13:44:20	0.062
21045	09/25/2008	13:44:21	0.058
21046	09/25/2008	13:44:22	0.059
21047	09/25/2008	13:44:23	0.055
21048	09/25/2008	13:44:24	0.062
21049	09/25/2008	13:44:25	0.074
21050	09/25/2008	13:44:26	0.063
21051	09/25/2008	13:44:27	0.055
21052	09/25/2008	13:44:28	0.058
21053	09/25/2008	13:44:29	0.075

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
21054	09/25/2008	13:44:30	0.072
21055	09/25/2008	13:44:31	0.066
21056	09/25/2008	13:44:32	0.067
21057	09/25/2008	13:44:33	0.086
21058	09/25/2008	13:44:34	0.058
21059	09/25/2008	13:44:35	0.057
21060	09/25/2008	13:44:36	0.083
21061	09/25/2008	13:44:37	0.058
21062	09/25/2008	13:44:38	0.054
21063	09/25/2008	13:44:39	0.055
21064	09/25/2008	13:44:40	0.062
21065	09/25/2008	13:44:41	0.056
21066	09/25/2008	13:44:42	0.052
21067	09/25/2008	13:44:43	0.057
21068	09/25/2008	13:44:44	0.062
21069	09/25/2008	13:44:45	0.049
21070	09/25/2008	13:44:46	0.054
21071	09/25/2008	13:44:47	0.059
21072	09/25/2008	13:44:48	0.052
21073	09/25/2008	13:44:49	0.064
21074	09/25/2008	13:44:50	0.057
21075	09/25/2008	13:44:51	0.066
21076	09/25/2008	13:44:52	0.073
21077	09/25/2008	13:44:53	0.052
21078	09/25/2008	13:44:54	0.053
21079	09/25/2008	13:44:55	0.087
21080	09/25/2008	13:44:56	0.076
21081	09/25/2008	13:44:57	0.124
21082	09/25/2008	13:44:58	0.119
21083	09/25/2008	13:44:59	0.082
21084	09/25/2008	13:45:00	0.070
21085	09/25/2008	13:45:01	0.062
21086	09/25/2008	13:45:02	0.070
21087	09/25/2008	13:45:03	0.068
21088	09/25/2008	13:45:04	0.062
21089	09/25/2008	13:45:05	0.077
21090	09/25/2008	13:45:06	0.078
21091	09/25/2008	13:45:07	0.073
21092	09/25/2008	13:45:08	0.066
21093	09/25/2008	13:45:09	0.069
21094	09/25/2008	13:45:10	0.072
21095	09/25/2008	13:45:11	0.079
21096	09/25/2008	13:45:12	0.069
21097	09/25/2008	13:45:13	0.079
21098	09/25/2008	13:45:14	0.098
21099	09/25/2008	13:45:15	0.083
21100	09/25/2008	13:45:16	0.068
21101	09/25/2008	13:45:17	0.065
21102	09/25/2008	13:45:18	0.055
21103	09/25/2008	13:45:19	0.056
21104	09/25/2008	13:45:20	0.064
21105	09/25/2008	13:45:21	0.056
21106	09/25/2008	13:45:22	0.060
21107	09/25/2008	13:45:23	0.056
21108	09/25/2008	13:45:24	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
21109	09/25/2008	13:45:25	0.056
21110	09/25/2008	13:45:26	0.065
21111	09/25/2008	13:45:27	0.050
21112	09/25/2008	13:45:28	0.057
21113	09/25/2008	13:45:29	0.056
21114	09/25/2008	13:45:30	0.053
21115	09/25/2008	13:45:31	0.063
21116	09/25/2008	13:45:32	0.051
21117	09/25/2008	13:45:33	0.063
21118	09/25/2008	13:45:34	0.055
21119	09/25/2008	13:45:35	0.054
21120	09/25/2008	13:45:36	0.054
21121	09/25/2008	13:45:37	0.063
21122	09/25/2008	13:45:38	0.055
21123	09/25/2008	13:45:39	0.061
21124	09/25/2008	13:45:40	0.062
21125	09/25/2008	13:45:41	0.053
21126	09/25/2008	13:45:42	0.060
21127	09/25/2008	13:45:43	0.058
21128	09/25/2008	13:45:44	0.094
21129	09/25/2008	13:45:45	0.052
21130	09/25/2008	13:45:46	0.070
21131	09/25/2008	13:45:47	0.064
21132	09/25/2008	13:45:48	0.050
21133	09/25/2008	13:45:49	0.058
21134	09/25/2008	13:45:50	0.061
21135	09/25/2008	13:45:51	0.053
21136	09/25/2008	13:45:52	0.052
21137	09/25/2008	13:45:53	0.056
21138	09/25/2008	13:45:54	0.051
21139	09/25/2008	13:45:55	0.067
21140	09/25/2008	13:45:56	0.057
21141	09/25/2008	13:45:57	0.057
21142	09/25/2008	13:45:58	0.057
21143	09/25/2008	13:45:59	0.058
21144	09/25/2008	13:46:00	0.056
21145	09/25/2008	13:46:01	0.058
21146	09/25/2008	13:46:02	0.069
21147	09/25/2008	13:46:03	0.059
21148	09/25/2008	13:46:04	0.057
21149	09/25/2008	13:46:05	0.057
21150	09/25/2008	13:46:06	0.051
21151	09/25/2008	13:46:07	0.057
21152	09/25/2008	13:46:08	0.052
21153	09/25/2008	13:46:09	0.053
21154	09/25/2008	13:46:10	0.057
21155	09/25/2008	13:46:11	0.060
21156	09/25/2008	13:46:12	0.064
21157	09/25/2008	13:46:13	0.060
21158	09/25/2008	13:46:14	0.060
21159	09/25/2008	13:46:15	0.061
21160	09/25/2008	13:46:16	0.057
21161	09/25/2008	13:46:17	0.067
21162	09/25/2008	13:46:18	0.075
21163	09/25/2008	13:46:19	0.067

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/25/2008
Meter S/N	85202283	Start Time	07:54:28
		Stop Date	09/25/2008
		Stop Time	08:48:28
		Total Time	0:00:54:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/25/2008	07:55:28	0.037
2	09/25/2008	07:56:28	0.038
3	09/25/2008	07:57:28	0.036
4	09/25/2008	07:58:28	0.037
5	09/25/2008	07:59:28	0.037
6	09/25/2008	08:00:28	0.035
7	09/25/2008	08:01:28	0.036
8	09/25/2008	08:02:28	0.035
9	09/25/2008	08:03:28	0.035
10	09/25/2008	08:04:28	0.035
11	09/25/2008	08:05:28	0.035
12	09/25/2008	08:06:28	0.035
13	09/25/2008	08:07:28	0.034
14	09/25/2008	08:08:28	0.034
15	09/25/2008	08:09:28	0.035
16	09/25/2008	08:10:28	0.033
17	09/25/2008	08:11:28	0.035
18	09/25/2008	08:12:28	0.035
19	09/25/2008	08:13:28	0.035
20	09/25/2008	08:14:28	0.034
21	09/25/2008	08:15:28	0.034
22	09/25/2008	08:16:28	0.036
23	09/25/2008	08:17:28	0.034
24	09/25/2008	08:18:28	0.034
25	09/25/2008	08:19:28	0.034
26	09/25/2008	08:20:28	0.034
27	09/25/2008	08:21:28	0.037
28	09/25/2008	08:22:28	0.034
29	09/25/2008	08:23:28	0.035
30	09/25/2008	08:24:28	0.034
31	09/25/2008	08:25:28	0.034
32	09/25/2008	08:26:28	0.034
33	09/25/2008	08:27:28	0.034
34	09/25/2008	08:28:28	0.034
35	09/25/2008	08:29:28	0.034
36	09/25/2008	08:30:28	0.034
37	09/25/2008	08:31:28	0.034
38	09/25/2008	08:32:28	0.036
39	09/25/2008	08:33:28	0.033
40	09/25/2008	08:34:28	0.034
41	09/25/2008	08:35:28	0.035
42	09/25/2008	08:36:28	0.034
43	09/25/2008	08:37:28	0.034

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	09/25/2008	08:38:28	0.035
45	09/25/2008	08:39:28	0.046
46	09/25/2008	08:40:28	0.052
47	09/25/2008	08:41:28	0.046
48	09/25/2008	08:42:28	0.038
49	09/25/2008	08:43:28	0.036
50	09/25/2008	08:44:28	0.034
51	09/25/2008	08:45:28	0.033
52	09/25/2008	08:46:28	0.033
53	09/25/2008	08:47:28	0.068
54	09/25/2008	08:48:28	0.038

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/25/2008
Meter S/N	85202283	Start Time	08:49:43
		Stop Date	09/25/2008
		Stop Time	14:09:43
		Total Time	0:05:20:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/25/2008	08:54:43	0.035
2	09/25/2008	08:59:43	0.035
3	09/25/2008	09:04:43	0.035
4	09/25/2008	09:09:43	0.034
5	09/25/2008	09:14:43	0.032
6	09/25/2008	09:19:43	0.032
7	09/25/2008	09:24:43	0.031
8	09/25/2008	09:29:43	0.032
9	09/25/2008	09:34:43	0.032
10	09/25/2008	09:39:43	0.031
11	09/25/2008	09:44:43	0.029
12	09/25/2008	09:49:43	0.029
13	09/25/2008	09:54:43	0.029
14	09/25/2008	09:59:43	0.029
15	09/25/2008	10:04:43	0.028
16	09/25/2008	10:09:43	0.028
17	09/25/2008	10:14:43	0.027
18	09/25/2008	10:19:43	0.029
19	09/25/2008	10:24:43	0.026
20	09/25/2008	10:29:43	0.025
21	09/25/2008	10:34:43	0.025
22	09/25/2008	10:39:43	0.024
23	09/25/2008	10:44:43	0.025
24	09/25/2008	10:49:43	0.024
25	09/25/2008	10:54:43	0.026
26	09/25/2008	10:59:43	0.024
27	09/25/2008	11:04:43	0.024
28	09/25/2008	11:09:43	0.023
29	09/25/2008	11:14:43	0.024
30	09/25/2008	11:19:43	0.024
31	09/25/2008	11:24:43	0.024
32	09/25/2008	11:29:43	0.024
33	09/25/2008	11:34:43	0.023
34	09/25/2008	11:39:43	0.024
35	09/25/2008	11:44:43	0.024
36	09/25/2008	11:49:43	0.024
37	09/25/2008	11:54:43	0.025
38	09/25/2008	11:59:43	0.024
39	09/25/2008	12:04:43	0.024
40	09/25/2008	12:09:43	0.024
41	09/25/2008	12:14:43	0.023
42	09/25/2008	12:19:43	0.023
43	09/25/2008	12:24:43	0.023

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	09/25/2008	12:29:43	0.023
45	09/25/2008	12:34:43	0.022
46	09/25/2008	12:39:43	0.023
47	09/25/2008	12:44:43	0.023
48	09/25/2008	12:49:43	0.023
49	09/25/2008	12:54:43	0.023
50	09/25/2008	12:59:43	0.023
51	09/25/2008	13:04:43	0.024
52	09/25/2008	13:09:43	0.024
53	09/25/2008	13:14:43	0.025
54	09/25/2008	13:19:43	0.024
55	09/25/2008	13:24:43	0.024
56	09/25/2008	13:29:43	0.023
57	09/25/2008	13:34:43	0.025
58	09/25/2008	13:39:43	0.024
59	09/25/2008	13:44:43	0.023
60	09/25/2008	13:49:43	0.023
61	09/25/2008	13:54:43	0.022
62	09/25/2008	13:59:43	0.022
63	09/25/2008	14:04:43	0.021
64	09/25/2008	14:09:43	0.022

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/25/2008
Meter S/N	85202283	Start Time	14:11:12
		Stop Date	09/25/2008
		Stop Time	14:46:12
		Total Time	0:00:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/25/2008	14:16:12	0.021
2	09/25/2008	14:21:12	0.022
3	09/25/2008	14:26:12	0.021
4	09/25/2008	14:31:12	0.021
5	09/25/2008	14:36:12	0.022
6	09/25/2008	14:41:12	0.022
7	09/25/2008	14:46:12	0.021

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/26/2008
Meter S/N	16449	Start Time	08:39:09
		Stop Date	09/26/2008
		Stop Time	15:28:09
		Total Time	0:06:49:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/26/2008	08:40:09	0.049
2	09/26/2008	08:41:09	0.055
3	09/26/2008	08:42:09	0.053
4	09/26/2008	08:43:09	0.057
5	09/26/2008	08:44:09	0.054
6	09/26/2008	08:45:09	0.060
7	09/26/2008	08:46:09	0.052
8	09/26/2008	08:47:09	0.066
9	09/26/2008	08:48:09	0.209
10	09/26/2008	08:49:09	0.054
11	09/26/2008	08:50:09	0.043
12	09/26/2008	08:51:09	0.044
13	09/26/2008	08:52:09	0.101
14	09/26/2008	08:53:09	0.250
15	09/26/2008	08:54:09	0.214
16	09/26/2008	08:55:09	0.229
17	09/26/2008	08:56:09	0.106
18	09/26/2008	08:57:09	0.109
19	09/26/2008	08:58:09	0.077
20	09/26/2008	08:59:09	0.053
21	09/26/2008	09:00:09	0.128
22	09/26/2008	09:01:09	0.061
23	09/26/2008	09:02:09	0.040
24	09/26/2008	09:03:09	0.044
25	09/26/2008	09:04:09	0.038
26	09/26/2008	09:05:09	0.299
27	09/26/2008	09:06:09	0.073
28	09/26/2008	09:07:09	0.047
29	09/26/2008	09:08:09	0.067
30	09/26/2008	09:09:09	0.139
31	09/26/2008	09:10:09	0.048
32	09/26/2008	09:11:09	0.104
33	09/26/2008	09:12:09	0.391
34	09/26/2008	09:13:09	0.189
35	09/26/2008	09:14:09	0.052
36	09/26/2008	09:15:09	0.171
37	09/26/2008	09:16:09	0.223
38	09/26/2008	09:17:09	0.054
39	09/26/2008	09:18:09	0.042
40	09/26/2008	09:19:09	0.048
41	09/26/2008	09:20:09	0.068
42	09/26/2008	09:21:09	0.052
43	09/26/2008	09:22:09	0.036

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	09/26/2008	09:23:09	0.034
45	09/26/2008	09:24:09	0.038
46	09/26/2008	09:25:09	0.054
47	09/26/2008	09:26:09	0.042
48	09/26/2008	09:27:09	0.046
49	09/26/2008	09:28:09	0.042
50	09/26/2008	09:29:09	0.058
51	09/26/2008	09:30:09	0.041
52	09/26/2008	09:31:09	0.037
53	09/26/2008	09:32:09	0.050
54	09/26/2008	09:33:09	0.038
55	09/26/2008	09:34:09	0.041
56	09/26/2008	09:35:09	0.058
57	09/26/2008	09:36:09	0.043
58	09/26/2008	09:37:09	0.039
59	09/26/2008	09:38:09	0.040
60	09/26/2008	09:39:09	0.058
61	09/26/2008	09:40:09	0.046
62	09/26/2008	09:41:09	0.047
63	09/26/2008	09:42:09	0.038
64	09/26/2008	09:43:09	0.040
65	09/26/2008	09:44:09	0.049
66	09/26/2008	09:45:09	0.043
67	09/26/2008	09:46:09	0.038
68	09/26/2008	09:47:09	0.056
69	09/26/2008	09:48:09	0.045
70	09/26/2008	09:49:09	0.047
71	09/26/2008	09:50:09	0.036
72	09/26/2008	09:51:09	0.045
73	09/26/2008	09:52:09	0.052
74	09/26/2008	09:53:09	0.042
75	09/26/2008	09:54:09	0.031
76	09/26/2008	09:55:09	0.033
77	09/26/2008	09:56:09	0.038
78	09/26/2008	09:57:09	0.040
79	09/26/2008	09:58:09	0.035
80	09/26/2008	09:59:09	0.034
81	09/26/2008	10:00:09	0.040
82	09/26/2008	10:01:09	0.054
83	09/26/2008	10:02:09	0.033
84	09/26/2008	10:03:09	0.040
85	09/26/2008	10:04:09	0.048
86	09/26/2008	10:05:09	0.045
87	09/26/2008	10:06:09	0.036
88	09/26/2008	10:07:09	0.034
89	09/26/2008	10:08:09	0.035
90	09/26/2008	10:09:09	0.040
91	09/26/2008	10:10:09	0.034
92	09/26/2008	10:11:09	0.035
93	09/26/2008	10:12:09	0.038
94	09/26/2008	10:13:09	0.039
95	09/26/2008	10:14:09	0.037
96	09/26/2008	10:15:09	0.036
97	09/26/2008	10:16:09	0.039
98	09/26/2008	10:17:09	0.038

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	09/26/2008	10:18:09	0.033
100	09/26/2008	10:19:09	0.035
101	09/26/2008	10:20:09	0.032
102	09/26/2008	10:21:09	0.032
103	09/26/2008	10:22:09	0.041
104	09/26/2008	10:23:09	0.035
105	09/26/2008	10:24:09	0.032
106	09/26/2008	10:25:09	0.030
107	09/26/2008	10:26:09	0.032
108	09/26/2008	10:27:09	0.031
109	09/26/2008	10:28:09	0.085
110	09/26/2008	10:29:09	0.038
111	09/26/2008	10:30:09	0.035
112	09/26/2008	10:31:09	0.035
113	09/26/2008	10:32:09	0.035
114	09/26/2008	10:33:09	0.037
115	09/26/2008	10:34:09	0.031
116	09/26/2008	10:35:09	0.034
117	09/26/2008	10:36:09	0.031
118	09/26/2008	10:37:09	0.037
119	09/26/2008	10:38:09	0.032
120	09/26/2008	10:39:09	0.033
121	09/26/2008	10:40:09	0.037
122	09/26/2008	10:41:09	0.026
123	09/26/2008	10:42:09	0.032
124	09/26/2008	10:43:09	0.027
125	09/26/2008	10:44:09	0.035
126	09/26/2008	10:45:09	0.032
127	09/26/2008	10:46:09	0.026
128	09/26/2008	10:47:09	0.028
129	09/26/2008	10:48:09	0.026
130	09/26/2008	10:49:09	0.037
131	09/26/2008	10:50:09	0.041
132	09/26/2008	10:51:09	0.038
133	09/26/2008	10:52:09	0.030
134	09/26/2008	10:53:09	0.027
135	09/26/2008	10:54:09	0.025
136	09/26/2008	10:55:09	0.024
137	09/26/2008	10:56:09	0.024
138	09/26/2008	10:57:09	0.026
139	09/26/2008	10:58:09	0.027
140	09/26/2008	10:59:09	0.024
141	09/26/2008	11:00:09	0.026
142	09/26/2008	11:01:09	0.027
143	09/26/2008	11:02:09	0.026
144	09/26/2008	11:03:09	0.027
145	09/26/2008	11:04:09	0.029
146	09/26/2008	11:05:09	0.027
147	09/26/2008	11:06:09	0.026
148	09/26/2008	11:07:09	0.025
149	09/26/2008	11:08:09	0.027
150	09/26/2008	11:09:09	0.030
151	09/26/2008	11:10:09	0.031
152	09/26/2008	11:11:09	0.027
153	09/26/2008	11:12:09	0.026

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	09/26/2008	11:13:09	0.047
155	09/26/2008	11:14:09	0.040
156	09/26/2008	11:15:09	0.034
157	09/26/2008	11:16:09	0.024
158	09/26/2008	11:17:09	0.027
159	09/26/2008	11:18:09	0.027
160	09/26/2008	11:19:09	0.029
161	09/26/2008	11:20:09	0.022
162	09/26/2008	11:21:09	0.027
163	09/26/2008	11:22:09	0.031
164	09/26/2008	11:23:09	0.025
165	09/26/2008	11:24:09	0.025
166	09/26/2008	11:25:09	0.031
167	09/26/2008	11:26:09	0.029
168	09/26/2008	11:27:09	0.024
169	09/26/2008	11:28:09	0.027
170	09/26/2008	11:29:09	0.029
171	09/26/2008	11:30:09	0.029
172	09/26/2008	11:31:09	0.055
173	09/26/2008	11:32:09	0.031
174	09/26/2008	11:33:09	0.027
175	09/26/2008	11:34:09	0.030
176	09/26/2008	11:35:09	0.031
177	09/26/2008	11:36:09	0.027
178	09/26/2008	11:37:09	0.027
179	09/26/2008	11:38:09	0.032
180	09/26/2008	11:39:09	0.031
181	09/26/2008	11:40:09	0.027
182	09/26/2008	11:41:09	0.028
183	09/26/2008	11:42:09	0.026
184	09/26/2008	11:43:09	0.036
185	09/26/2008	11:44:09	0.046
186	09/26/2008	11:45:09	0.028
187	09/26/2008	11:46:09	0.029
188	09/26/2008	11:47:09	0.023
189	09/26/2008	11:48:09	0.031
190	09/26/2008	11:49:09	0.025
191	09/26/2008	11:50:09	0.025
192	09/26/2008	11:51:09	0.029
193	09/26/2008	11:52:09	0.042
194	09/26/2008	11:53:09	0.028
195	09/26/2008	11:54:09	0.028
196	09/26/2008	11:55:09	0.027
197	09/26/2008	11:56:09	0.032
198	09/26/2008	11:57:09	0.029
199	09/26/2008	11:58:09	0.033
200	09/26/2008	11:59:09	0.025
201	09/26/2008	12:00:09	0.028
202	09/26/2008	12:01:09	0.025
203	09/26/2008	12:02:09	0.032
204	09/26/2008	12:03:09	0.028
205	09/26/2008	12:04:09	0.027
206	09/26/2008	12:05:09	0.033
207	09/26/2008	12:06:09	0.031
208	09/26/2008	12:07:09	0.027

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	09/26/2008	12:08:09	0.026
210	09/26/2008	12:09:09	0.028
211	09/26/2008	12:10:09	0.022
212	09/26/2008	12:11:09	0.021
213	09/26/2008	12:12:09	0.025
214	09/26/2008	12:13:09	0.023
215	09/26/2008	12:14:09	0.025
216	09/26/2008	12:15:09	0.022
217	09/26/2008	12:16:09	0.022
218	09/26/2008	12:17:09	0.021
219	09/26/2008	12:18:09	0.021
220	09/26/2008	12:19:09	0.024
221	09/26/2008	12:20:09	0.027
222	09/26/2008	12:21:09	0.036
223	09/26/2008	12:22:09	0.034
224	09/26/2008	12:23:09	0.028
225	09/26/2008	12:24:09	0.032
226	09/26/2008	12:25:09	0.056
227	09/26/2008	12:26:09	0.033
228	09/26/2008	12:27:09	0.040
229	09/26/2008	12:28:09	0.028
230	09/26/2008	12:29:09	0.039
231	09/26/2008	12:30:09	0.031
232	09/26/2008	12:31:09	0.024
233	09/26/2008	12:32:09	0.023
234	09/26/2008	12:33:09	0.035
235	09/26/2008	12:34:09	0.029
236	09/26/2008	12:35:09	0.025
237	09/26/2008	12:36:09	0.056
238	09/26/2008	12:37:09	0.023
239	09/26/2008	12:38:09	0.022
240	09/26/2008	12:39:09	0.016
241	09/26/2008	12:40:09	0.015
242	09/26/2008	12:41:09	0.018
243	09/26/2008	12:42:09	0.049
244	09/26/2008	12:43:09	0.038
245	09/26/2008	12:44:09	0.020
246	09/26/2008	12:45:09	0.049
247	09/26/2008	12:46:09	0.023
248	09/26/2008	12:47:09	0.023
249	09/26/2008	12:48:09	0.017
250	09/26/2008	12:49:09	0.018
251	09/26/2008	12:50:09	0.025
252	09/26/2008	12:51:09	0.023
253	09/26/2008	12:52:09	0.025
254	09/26/2008	12:53:09	0.032
255	09/26/2008	12:54:09	0.093
256	09/26/2008	12:55:09	0.026
257	09/26/2008	12:56:09	0.028
258	09/26/2008	12:57:09	0.025
259	09/26/2008	12:58:09	0.025
260	09/26/2008	12:59:09	0.026
261	09/26/2008	13:00:09	0.018
262	09/26/2008	13:01:09	0.016
263	09/26/2008	13:02:09	0.017

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	09/26/2008	13:03:09	0.015
265	09/26/2008	13:04:09	0.023
266	09/26/2008	13:05:09	0.024
267	09/26/2008	13:06:09	0.033
268	09/26/2008	13:07:09	0.024
269	09/26/2008	13:08:09	0.015
270	09/26/2008	13:09:09	0.016
271	09/26/2008	13:10:09	0.062
272	09/26/2008	13:11:09	0.042
273	09/26/2008	13:12:09	0.119
274	09/26/2008	13:13:09	0.026
275	09/26/2008	13:14:09	0.015
276	09/26/2008	13:15:09	0.015
277	09/26/2008	13:16:09	0.018
278	09/26/2008	13:17:09	0.016
279	09/26/2008	13:18:09	0.024
280	09/26/2008	13:19:09	0.016
281	09/26/2008	13:20:09	0.017
282	09/26/2008	13:21:09	0.015
283	09/26/2008	13:22:09	0.035
284	09/26/2008	13:23:09	0.019
285	09/26/2008	13:24:09	0.015
286	09/26/2008	13:25:09	0.020
287	09/26/2008	13:26:09	0.015
288	09/26/2008	13:27:09	0.018
289	09/26/2008	13:28:09	0.015
290	09/26/2008	13:29:09	0.046
291	09/26/2008	13:30:09	0.026
292	09/26/2008	13:31:09	0.018
293	09/26/2008	13:32:09	0.023
294	09/26/2008	13:33:09	0.019
295	09/26/2008	13:34:09	0.023
296	09/26/2008	13:35:09	0.017
297	09/26/2008	13:36:09	0.013
298	09/26/2008	13:37:09	0.016
299	09/26/2008	13:38:09	0.015
300	09/26/2008	13:39:09	0.015
301	09/26/2008	13:40:09	0.015
302	09/26/2008	13:41:09	0.024
303	09/26/2008	13:42:09	0.021
304	09/26/2008	13:43:09	0.019
305	09/26/2008	13:44:09	0.019
306	09/26/2008	13:45:09	0.021
307	09/26/2008	13:46:09	0.019
308	09/26/2008	13:47:09	0.029
309	09/26/2008	13:48:09	0.029
310	09/26/2008	13:49:09	0.024
311	09/26/2008	13:50:09	0.022
312	09/26/2008	13:51:09	0.021
313	09/26/2008	13:52:09	0.026
314	09/26/2008	13:53:09	0.023
315	09/26/2008	13:54:09	0.022
316	09/26/2008	13:55:09	0.022
317	09/26/2008	13:56:09	0.021
318	09/26/2008	13:57:09	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	09/26/2008	13:58:09	0.021
320	09/26/2008	13:59:09	0.022
321	09/26/2008	14:00:09	0.020
322	09/26/2008	14:01:09	0.023
323	09/26/2008	14:02:09	0.021
324	09/26/2008	14:03:09	0.020
325	09/26/2008	14:04:09	0.020
326	09/26/2008	14:05:09	0.025
327	09/26/2008	14:06:09	0.021
328	09/26/2008	14:07:09	0.023
329	09/26/2008	14:08:09	0.023
330	09/26/2008	14:09:09	0.021
331	09/26/2008	14:10:09	0.022
332	09/26/2008	14:11:09	0.018
333	09/26/2008	14:12:09	0.019
334	09/26/2008	14:13:09	0.022
335	09/26/2008	14:14:09	0.027
336	09/26/2008	14:15:09	0.021
337	09/26/2008	14:16:09	0.020
338	09/26/2008	14:17:09	0.027
339	09/26/2008	14:18:09	0.022
340	09/26/2008	14:19:09	0.025
341	09/26/2008	14:20:09	0.024
342	09/26/2008	14:21:09	0.032
343	09/26/2008	14:22:09	0.021
344	09/26/2008	14:23:09	0.022
345	09/26/2008	14:24:09	0.021
346	09/26/2008	14:25:09	0.019
347	09/26/2008	14:26:09	0.022
348	09/26/2008	14:27:09	0.025
349	09/26/2008	14:28:09	0.024
350	09/26/2008	14:29:09	0.024
351	09/26/2008	14:30:09	0.021
352	09/26/2008	14:31:09	0.024
353	09/26/2008	14:32:09	0.023
354	09/26/2008	14:33:09	0.024
355	09/26/2008	14:34:09	0.023
356	09/26/2008	14:35:09	0.025
357	09/26/2008	14:36:09	0.021
358	09/26/2008	14:37:09	0.030
359	09/26/2008	14:38:09	0.025
360	09/26/2008	14:39:09	0.022
361	09/26/2008	14:40:09	0.021
362	09/26/2008	14:41:09	0.025
363	09/26/2008	14:42:09	0.020
364	09/26/2008	14:43:09	0.019
365	09/26/2008	14:44:09	0.025
366	09/26/2008	14:45:09	0.022
367	09/26/2008	14:46:09	0.041
368	09/26/2008	14:47:09	0.034
369	09/26/2008	14:48:09	0.026
370	09/26/2008	14:49:09	0.024
371	09/26/2008	14:50:09	0.025
372	09/26/2008	14:51:09	0.025
373	09/26/2008	14:52:09	0.022

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	09/26/2008	14:53:09	0.020
375	09/26/2008	14:54:09	0.025
376	09/26/2008	14:55:09	0.057
377	09/26/2008	14:56:09	0.058
378	09/26/2008	14:57:09	0.029
379	09/26/2008	14:58:09	0.036
380	09/26/2008	14:59:09	0.019
381	09/26/2008	15:00:09	0.018
382	09/26/2008	15:01:09	0.018
383	09/26/2008	15:02:09	0.021
384	09/26/2008	15:03:09	0.027
385	09/26/2008	15:04:09	0.045
386	09/26/2008	15:05:09	0.026
387	09/26/2008	15:06:09	0.022
388	09/26/2008	15:07:09	0.020
389	09/26/2008	15:08:09	0.049
390	09/26/2008	15:09:09	0.035
391	09/26/2008	15:10:09	0.017
392	09/26/2008	15:11:09	0.020
393	09/26/2008	15:12:09	0.016
394	09/26/2008	15:13:09	0.036
395	09/26/2008	15:14:09	0.026
396	09/26/2008	15:15:09	0.021
397	09/26/2008	15:16:09	0.019
398	09/26/2008	15:17:09	0.026
399	09/26/2008	15:18:09	0.038
400	09/26/2008	15:19:09	0.024
401	09/26/2008	15:20:09	0.017
402	09/26/2008	15:21:09	0.025
403	09/26/2008	15:22:09	0.020
404	09/26/2008	15:23:09	0.019
405	09/26/2008	15:24:09	0.018
406	09/26/2008	15:25:09	0.018
407	09/26/2008	15:26:09	0.019
408	09/26/2008	15:27:09	0.014
409	09/26/2008	15:28:09	0.016

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/26/2008
Meter S/N	85202283	Start Time	08:37:57
		Stop Date	09/26/2008
		Stop Time	15:25:57
		Total Time	0:06:48:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/26/2008	08:38:57	0.018
2	09/26/2008	08:39:57	0.017
3	09/26/2008	08:40:57	0.017
4	09/26/2008	08:41:57	0.018
5	09/26/2008	08:42:57	0.016
6	09/26/2008	08:43:57	0.016
7	09/26/2008	08:44:57	0.017
8	09/26/2008	08:45:57	0.016
9	09/26/2008	08:46:57	0.023
10	09/26/2008	08:47:57	0.017
11	09/26/2008	08:48:57	0.015
12	09/26/2008	08:49:57	0.014
13	09/26/2008	08:50:57	0.014
14	09/26/2008	08:51:57	0.015
15	09/26/2008	08:52:57	0.015
16	09/26/2008	08:53:57	0.014
17	09/26/2008	08:54:57	0.013
18	09/26/2008	08:55:57	0.015
19	09/26/2008	08:56:57	0.014
20	09/26/2008	08:57:57	0.014
21	09/26/2008	08:58:57	0.014
22	09/26/2008	08:59:57	0.014
23	09/26/2008	09:00:57	0.013
24	09/26/2008	09:01:57	0.013
25	09/26/2008	09:02:57	0.015
26	09/26/2008	09:03:57	0.014
27	09/26/2008	09:04:57	0.014
28	09/26/2008	09:05:57	0.014
29	09/26/2008	09:06:57	0.014
30	09/26/2008	09:07:57	0.013
31	09/26/2008	09:08:57	0.013
32	09/26/2008	09:09:57	0.013
33	09/26/2008	09:10:57	0.013
34	09/26/2008	09:11:57	0.012
35	09/26/2008	09:12:57	0.012
36	09/26/2008	09:13:57	0.011
37	09/26/2008	09:14:57	0.012
38	09/26/2008	09:15:57	0.013
39	09/26/2008	09:16:57	0.013
40	09/26/2008	09:17:57	0.012
41	09/26/2008	09:18:57	0.011
42	09/26/2008	09:19:57	0.013
43	09/26/2008	09:20:57	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	09/26/2008	09:21:57	0.014
45	09/26/2008	09:22:57	0.015
46	09/26/2008	09:23:57	0.015
47	09/26/2008	09:24:57	0.016
48	09/26/2008	09:25:57	0.016
49	09/26/2008	09:26:57	0.014
50	09/26/2008	09:27:57	0.014
51	09/26/2008	09:28:57	0.013
52	09/26/2008	09:29:57	0.013
53	09/26/2008	09:30:57	0.012
54	09/26/2008	09:31:57	0.013
55	09/26/2008	09:32:57	0.014
56	09/26/2008	09:33:57	0.014
57	09/26/2008	09:34:57	0.014
58	09/26/2008	09:35:57	0.015
59	09/26/2008	09:36:57	0.014
60	09/26/2008	09:37:57	0.015
61	09/26/2008	09:38:57	0.014
62	09/26/2008	09:39:57	0.014
63	09/26/2008	09:40:57	0.014
64	09/26/2008	09:41:57	0.014
65	09/26/2008	09:42:57	0.013
66	09/26/2008	09:43:57	0.015
67	09/26/2008	09:44:57	0.013
68	09/26/2008	09:45:57	0.014
69	09/26/2008	09:46:57	0.014
70	09/26/2008	09:47:57	0.013
71	09/26/2008	09:48:57	0.013
72	09/26/2008	09:49:57	0.012
73	09/26/2008	09:50:57	0.012
74	09/26/2008	09:51:57	0.012
75	09/26/2008	09:52:57	0.012
76	09/26/2008	09:53:57	0.011
77	09/26/2008	09:54:57	0.013
78	09/26/2008	09:55:57	0.012
79	09/26/2008	09:56:57	0.012
80	09/26/2008	09:57:57	0.011
81	09/26/2008	09:58:57	0.013
82	09/26/2008	09:59:57	0.013
83	09/26/2008	10:00:57	0.012
84	09/26/2008	10:01:57	0.013
85	09/26/2008	10:02:57	0.012
86	09/26/2008	10:03:57	0.012
87	09/26/2008	10:04:57	0.013
88	09/26/2008	10:05:57	0.015
89	09/26/2008	10:06:57	0.013
90	09/26/2008	10:07:57	0.012
91	09/26/2008	10:08:57	0.014
92	09/26/2008	10:09:57	0.012
93	09/26/2008	10:10:57	0.013
94	09/26/2008	10:11:57	0.014
95	09/26/2008	10:12:57	0.014
96	09/26/2008	10:13:57	0.013
97	09/26/2008	10:14:57	0.013
98	09/26/2008	10:15:57	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	09/26/2008	10:16:57	0.012
100	09/26/2008	10:17:57	0.013
101	09/26/2008	10:18:57	0.013
102	09/26/2008	10:19:57	0.013
103	09/26/2008	10:20:57	0.012
104	09/26/2008	10:21:57	0.012
105	09/26/2008	10:22:57	0.012
106	09/26/2008	10:23:57	0.012
107	09/26/2008	10:24:57	0.013
108	09/26/2008	10:25:57	0.024
109	09/26/2008	10:26:57	0.011
110	09/26/2008	10:27:57	0.014
111	09/26/2008	10:28:57	0.012
112	09/26/2008	10:29:57	0.011
113	09/26/2008	10:30:57	0.011
114	09/26/2008	10:31:57	0.012
115	09/26/2008	10:32:57	0.012
116	09/26/2008	10:33:57	0.011
117	09/26/2008	10:34:57	0.012
118	09/26/2008	10:35:57	0.012
119	09/26/2008	10:36:57	0.014
120	09/26/2008	10:37:57	0.012
121	09/26/2008	10:38:57	0.011
122	09/26/2008	10:39:57	0.012
123	09/26/2008	10:40:57	0.011
124	09/26/2008	10:41:57	0.011
125	09/26/2008	10:42:57	0.011
126	09/26/2008	10:43:57	0.011
127	09/26/2008	10:44:57	0.010
128	09/26/2008	10:45:57	0.011
129	09/26/2008	10:46:57	0.010
130	09/26/2008	10:47:57	0.032
131	09/26/2008	10:48:57	0.012
132	09/26/2008	10:49:57	0.009
133	09/26/2008	10:50:57	0.009
134	09/26/2008	10:51:57	0.009
135	09/26/2008	10:52:57	0.010
136	09/26/2008	10:53:57	0.010
137	09/26/2008	10:54:57	0.011
138	09/26/2008	10:55:57	0.010
139	09/26/2008	10:56:57	0.009
140	09/26/2008	10:57:57	0.010
141	09/26/2008	10:58:57	0.009
142	09/26/2008	10:59:57	0.010
143	09/26/2008	11:00:57	0.009
144	09/26/2008	11:01:57	0.011
145	09/26/2008	11:02:57	0.010
146	09/26/2008	11:03:57	0.010
147	09/26/2008	11:04:57	0.009
148	09/26/2008	11:05:57	0.010
149	09/26/2008	11:06:57	0.011
150	09/26/2008	11:07:57	0.012
151	09/26/2008	11:08:57	0.010
152	09/26/2008	11:09:57	0.011
153	09/26/2008	11:10:57	0.026

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	09/26/2008	11:11:57	0.011
155	09/26/2008	11:12:57	0.009
156	09/26/2008	11:13:57	0.009
157	09/26/2008	11:14:57	0.010
158	09/26/2008	11:15:57	0.010
159	09/26/2008	11:16:57	0.010
160	09/26/2008	11:17:57	0.010
161	09/26/2008	11:18:57	0.010
162	09/26/2008	11:19:57	0.010
163	09/26/2008	11:20:57	0.009
164	09/26/2008	11:21:57	0.009
165	09/26/2008	11:22:57	0.014
166	09/26/2008	11:23:57	0.012
167	09/26/2008	11:24:57	0.011
168	09/26/2008	11:25:57	0.011
169	09/26/2008	11:26:57	0.011
170	09/26/2008	11:27:57	0.012
171	09/26/2008	11:28:57	0.016
172	09/26/2008	11:29:57	0.012
173	09/26/2008	11:30:57	0.011
174	09/26/2008	11:31:57	0.011
175	09/26/2008	11:32:57	0.011
176	09/26/2008	11:33:57	0.010
177	09/26/2008	11:34:57	0.010
178	09/26/2008	11:35:57	0.012
179	09/26/2008	11:36:57	0.010
180	09/26/2008	11:37:57	0.011
181	09/26/2008	11:38:57	0.011
182	09/26/2008	11:39:57	0.010
183	09/26/2008	11:40:57	0.012
184	09/26/2008	11:41:57	0.010
185	09/26/2008	11:42:57	0.010
186	09/26/2008	11:43:57	0.011
187	09/26/2008	11:44:57	0.010
188	09/26/2008	11:45:57	0.010
189	09/26/2008	11:46:57	0.011
190	09/26/2008	11:47:57	0.010
191	09/26/2008	11:48:57	0.010
192	09/26/2008	11:49:57	0.010
193	09/26/2008	11:50:57	0.011
194	09/26/2008	11:51:57	0.010
195	09/26/2008	11:52:57	0.009
196	09/26/2008	11:53:57	0.010
197	09/26/2008	11:54:57	0.010
198	09/26/2008	11:55:57	0.011
199	09/26/2008	11:56:57	0.011
200	09/26/2008	11:57:57	0.011
201	09/26/2008	11:58:57	0.011
202	09/26/2008	11:59:57	0.012
203	09/26/2008	12:00:57	0.011
204	09/26/2008	12:01:57	0.010
205	09/26/2008	12:02:57	0.013
206	09/26/2008	12:03:57	0.011
207	09/26/2008	12:04:57	0.010
208	09/26/2008	12:05:57	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	09/26/2008	12:06:57	0.012
210	09/26/2008	12:07:57	0.010
211	09/26/2008	12:08:57	0.009
212	09/26/2008	12:09:57	0.009
213	09/26/2008	12:10:57	0.009
214	09/26/2008	12:11:57	0.010
215	09/26/2008	12:12:57	0.009
216	09/26/2008	12:13:57	0.009
217	09/26/2008	12:14:57	0.010
218	09/26/2008	12:15:57	0.009
219	09/26/2008	12:16:57	0.011
220	09/26/2008	12:17:57	0.013
221	09/26/2008	12:18:57	0.020
222	09/26/2008	12:19:57	0.015
223	09/26/2008	12:20:57	0.012
224	09/26/2008	12:21:57	0.014
225	09/26/2008	12:22:57	0.028
226	09/26/2008	12:23:57	0.016
227	09/26/2008	12:24:57	0.014
228	09/26/2008	12:25:57	0.009
229	09/26/2008	12:26:57	0.011
230	09/26/2008	12:27:57	0.012
231	09/26/2008	12:28:57	0.009
232	09/26/2008	12:29:57	0.009
233	09/26/2008	12:30:57	0.008
234	09/26/2008	12:31:57	0.011
235	09/26/2008	12:32:57	0.009
236	09/26/2008	12:33:57	0.012
237	09/26/2008	12:34:57	0.013
238	09/26/2008	12:35:57	0.008
239	09/26/2008	12:36:57	0.008
240	09/26/2008	12:37:57	0.007
241	09/26/2008	12:38:57	0.008
242	09/26/2008	12:39:57	0.007
243	09/26/2008	12:40:57	0.008
244	09/26/2008	12:41:57	0.008
245	09/26/2008	12:42:57	0.008
246	09/26/2008	12:43:57	0.007
247	09/26/2008	12:44:57	0.007
248	09/26/2008	12:45:57	0.008
249	09/26/2008	12:46:57	0.008
250	09/26/2008	12:47:57	0.008
251	09/26/2008	12:48:57	0.008
252	09/26/2008	12:49:57	0.008
253	09/26/2008	12:50:57	0.014
254	09/26/2008	12:51:57	0.026
255	09/26/2008	12:52:57	0.011
256	09/26/2008	12:53:57	0.009
257	09/26/2008	12:54:57	0.008
258	09/26/2008	12:55:57	0.007
259	09/26/2008	12:56:57	0.008
260	09/26/2008	12:57:57	0.008
261	09/26/2008	12:58:57	0.013
262	09/26/2008	12:59:57	0.008
263	09/26/2008	13:00:57	0.007

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	09/26/2008	13:01:57	0.025
265	09/26/2008	13:02:57	0.009
266	09/26/2008	13:03:57	0.012
267	09/26/2008	13:04:57	0.010
268	09/26/2008	13:05:57	0.010
269	09/26/2008	13:06:57	0.039
270	09/26/2008	13:07:57	0.050
271	09/26/2008	13:08:57	0.024
272	09/26/2008	13:09:57	0.208
273	09/26/2008	13:10:57	0.070
274	09/26/2008	13:11:57	0.012
275	09/26/2008	13:12:57	0.007
276	09/26/2008	13:13:57	0.012
277	09/26/2008	13:14:57	0.019
278	09/26/2008	13:15:57	0.014
279	09/26/2008	13:16:57	0.011
280	09/26/2008	13:17:57	0.026
281	09/26/2008	13:18:57	0.016
282	09/26/2008	13:19:57	0.033
283	09/26/2008	13:20:57	0.011
284	09/26/2008	13:21:57	0.008
285	09/26/2008	13:22:57	0.012
286	09/26/2008	13:23:57	0.014
287	09/26/2008	13:24:57	0.009
288	09/26/2008	13:25:57	0.008
289	09/26/2008	13:26:57	0.044
290	09/26/2008	13:27:57	0.023
291	09/26/2008	13:28:57	0.023
292	09/26/2008	13:29:57	0.010
293	09/26/2008	13:30:57	0.009
294	09/26/2008	13:31:57	0.010
295	09/26/2008	13:32:57	0.007
296	09/26/2008	13:33:57	0.007
297	09/26/2008	13:34:57	0.007
298	09/26/2008	13:35:57	0.009
299	09/26/2008	13:36:57	0.008
300	09/26/2008	13:37:57	0.007
301	09/26/2008	13:38:57	0.007
302	09/26/2008	13:39:57	0.008
303	09/26/2008	13:40:57	0.009
304	09/26/2008	13:41:57	0.008
305	09/26/2008	13:42:57	0.008
306	09/26/2008	13:43:57	0.010
307	09/26/2008	13:44:57	0.013
308	09/26/2008	13:45:57	0.014
309	09/26/2008	13:46:57	0.011
310	09/26/2008	13:47:57	0.012
311	09/26/2008	13:48:57	0.009
312	09/26/2008	13:49:57	0.009
313	09/26/2008	13:50:57	0.010
314	09/26/2008	13:51:57	0.009
315	09/26/2008	13:52:57	0.010
316	09/26/2008	13:53:57	0.009
317	09/26/2008	13:54:57	0.010
318	09/26/2008	13:55:57	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	09/26/2008	13:56:57	0.009
320	09/26/2008	13:57:57	0.009
321	09/26/2008	13:58:57	0.010
322	09/26/2008	13:59:57	0.009
323	09/26/2008	14:00:57	0.009
324	09/26/2008	14:01:57	0.009
325	09/26/2008	14:02:57	0.010
326	09/26/2008	14:03:57	0.009
327	09/26/2008	14:04:57	0.009
328	09/26/2008	14:05:57	0.010
329	09/26/2008	14:06:57	0.009
330	09/26/2008	14:07:57	0.009
331	09/26/2008	14:08:57	0.009
332	09/26/2008	14:09:57	0.009
333	09/26/2008	14:10:57	0.009
334	09/26/2008	14:11:57	0.010
335	09/26/2008	14:12:57	0.010
336	09/26/2008	14:13:57	0.009
337	09/26/2008	14:14:57	0.010
338	09/26/2008	14:15:57	0.009
339	09/26/2008	14:16:57	0.010
340	09/26/2008	14:17:57	0.010
341	09/26/2008	14:18:57	0.011
342	09/26/2008	14:19:57	0.010
343	09/26/2008	14:20:57	0.010
344	09/26/2008	14:21:57	0.009
345	09/26/2008	14:22:57	0.008
346	09/26/2008	14:23:57	0.010
347	09/26/2008	14:24:57	0.010
348	09/26/2008	14:25:57	0.010
349	09/26/2008	14:26:57	0.011
350	09/26/2008	14:27:57	0.009
351	09/26/2008	14:28:57	0.009
352	09/26/2008	14:29:57	0.010
353	09/26/2008	14:30:57	0.010
354	09/26/2008	14:31:57	0.009
355	09/26/2008	14:32:57	0.011
356	09/26/2008	14:33:57	0.010
357	09/26/2008	14:34:57	0.012
358	09/26/2008	14:35:57	0.011
359	09/26/2008	14:36:57	0.010
360	09/26/2008	14:37:57	0.010
361	09/26/2008	14:38:57	0.010
362	09/26/2008	14:39:57	0.010
363	09/26/2008	14:40:57	0.009
364	09/26/2008	14:41:57	0.011
365	09/26/2008	14:42:57	0.011
366	09/26/2008	14:43:57	0.016
367	09/26/2008	14:44:57	0.017
368	09/26/2008	14:45:57	0.012
369	09/26/2008	14:46:57	0.011
370	09/26/2008	14:47:57	0.011
371	09/26/2008	14:48:57	0.011
372	09/26/2008	14:49:57	0.010
373	09/26/2008	14:50:57	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	09/26/2008	14:51:57	0.010
375	09/26/2008	14:52:57	0.024
376	09/26/2008	14:53:57	0.016
377	09/26/2008	14:54:57	0.014
378	09/26/2008	14:55:57	0.009
379	09/26/2008	14:56:57	0.008
380	09/26/2008	14:57:57	0.009
381	09/26/2008	14:58:57	0.008
382	09/26/2008	14:59:57	0.008
383	09/26/2008	15:00:57	0.009
384	09/26/2008	15:01:57	0.017
385	09/26/2008	15:02:57	0.012
386	09/26/2008	15:03:57	0.011
387	09/26/2008	15:04:57	0.008
388	09/26/2008	15:05:57	0.026
389	09/26/2008	15:06:57	0.010
390	09/26/2008	15:07:57	0.008
391	09/26/2008	15:08:57	0.009
392	09/26/2008	15:09:57	0.008
393	09/26/2008	15:10:57	0.010
394	09/26/2008	15:11:57	0.009
395	09/26/2008	15:12:57	0.009
396	09/26/2008	15:13:57	0.008
397	09/26/2008	15:14:57	0.011
398	09/26/2008	15:15:57	0.015
399	09/26/2008	15:16:57	0.009
400	09/26/2008	15:17:57	0.008
401	09/26/2008	15:18:57	0.009
402	09/26/2008	15:19:57	0.007
403	09/26/2008	15:20:57	0.007
404	09/26/2008	15:21:57	0.009
405	09/26/2008	15:22:57	0.009
406	09/26/2008	15:23:57	0.010
407	09/26/2008	15:24:57	0.007
408	09/26/2008	15:25:57	0.008

Test 001

MW-13

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/29/2008
Meter S/N	16449	Start Time	09:05:15
		Stop Date	09/29/2008
		Stop Time	15:00:15
		Total Time	0:05:55:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/29/2008	09:10:15	0.026
2	09/29/2008	09:15:15	0.028
3	09/29/2008	09:20:15	0.027
4	09/29/2008	09:25:15	0.033
5	09/29/2008	09:30:15	0.044
6	09/29/2008	09:35:15	0.045
7	09/29/2008	09:40:15	0.044
8	09/29/2008	09:45:15	0.042
9	09/29/2008	09:50:15	0.031
10	09/29/2008	09:55:15	0.035
11	09/29/2008	10:00:15	0.037
12	09/29/2008	10:05:15	0.034
13	09/29/2008	10:10:15	0.034
14	09/29/2008	10:15:15	0.036
15	09/29/2008	10:20:15	0.036
16	09/29/2008	10:25:15	0.036
17	09/29/2008	10:30:15	0.027
18	09/29/2008	10:35:15	0.033
19	09/29/2008	10:40:15	0.025
20	09/29/2008	10:45:15	0.019
21	09/29/2008	10:50:15	0.019
22	09/29/2008	10:55:15	0.019
23	09/29/2008	11:00:15	0.019
24	09/29/2008	11:05:15	0.019
25	09/29/2008	11:10:15	0.017
26	09/29/2008	11:15:15	0.017
27	09/29/2008	11:20:15	0.016
28	09/29/2008	11:25:15	0.015
29	09/29/2008	11:30:15	0.016
30	09/29/2008	11:35:15	0.016
31	09/29/2008	11:40:15	0.014
32	09/29/2008	11:45:15	0.012
33	09/29/2008	11:50:15	0.015
34	09/29/2008	11:55:15	0.019
35	09/29/2008	12:00:15	0.021
36	09/29/2008	12:05:15	0.027
37	09/29/2008	12:10:15	0.018
38	09/29/2008	12:15:15	0.014
39	09/29/2008	12:20:15	0.015
40	09/29/2008	12:25:15	0.013
41	09/29/2008	12:30:15	0.014
42	09/29/2008	12:35:15	0.014

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
43	09/29/2008	12:40:15	0.014
44	09/29/2008	12:45:15	0.014
45	09/29/2008	12:50:15	0.017
46	09/29/2008	12:55:15	0.016
47	09/29/2008	13:00:15	0.017
48	09/29/2008	13:05:15	0.016
49	09/29/2008	13:10:15	0.016
50	09/29/2008	13:15:15	0.016
51	09/29/2008	13:20:15	0.016
52	09/29/2008	13:25:15	0.016
53	09/29/2008	13:30:15	0.016
54	09/29/2008	13:35:15	0.020
55	09/29/2008	13:40:15	0.033
56	09/29/2008	13:45:15	0.027
57	09/29/2008	13:50:15	0.030
58	09/29/2008	13:55:15	0.041
59	09/29/2008	14:00:15	0.045
60	09/29/2008	14:05:15	0.044
61	09/29/2008	14:10:15	0.032
62	09/29/2008	14:15:15	0.038
63	09/29/2008	14:20:15	0.032
64	09/29/2008	14:25:15	0.037
65	09/29/2008	14:30:15	0.053
66	09/29/2008	14:35:15	0.065
67	09/29/2008	14:40:15	0.061
68	09/29/2008	14:45:15	0.042
69	09/29/2008	14:50:15	0.032
70	09/29/2008	14:55:15	0.030
71	09/29/2008	15:00:15	0.030

Test 002

MW-14

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/29/2008
Meter S/N	16449	Start Time	15:15:32
		Stop Date	09/29/2008
		Stop Time	16:55:32
		Total Time	0:01:40:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/29/2008	15:20:32	0.050
2	09/29/2008	15:25:32	0.046
3	09/29/2008	15:30:32	0.053
4	09/29/2008	15:35:32	0.060
5	09/29/2008	15:40:32	0.057
6	09/29/2008	15:45:32	0.055
7	09/29/2008	15:50:32	0.060
8	09/29/2008	15:55:32	0.039
9	09/29/2008	16:00:32	0.040
10	09/29/2008	16:05:32	0.043
11	09/29/2008	16:10:32	0.076
12	09/29/2008	16:15:32	0.062
13	09/29/2008	16:20:32	0.061
14	09/29/2008	16:25:32	0.060
15	09/29/2008	16:30:32	0.062
16	09/29/2008	16:35:32	0.060
17	09/29/2008	16:40:32	0.061
18	09/29/2008	16:45:32	0.063
19	09/29/2008	16:50:32	0.054
20	09/29/2008	16:55:32	0.053

Test 001

MW-13

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/29/2008
Meter S/N	85202283	Start Time	09:01:39
		Stop Date	09/29/2008
		Stop Time	15:01:39
		Total Time	0:06:00:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/29/2008	09:06:39	0.009
2	09/29/2008	09:11:39	0.010
3	09/29/2008	09:16:39	0.009
4	09/29/2008	09:21:39	0.009
5	09/29/2008	09:26:39	0.016
6	09/29/2008	09:31:39	0.015
7	09/29/2008	09:36:39	0.015
8	09/29/2008	09:41:39	0.017
9	09/29/2008	09:46:39	0.011
10	09/29/2008	09:51:39	0.012
11	09/29/2008	09:56:39	0.016
12	09/29/2008	10:01:39	0.012
13	09/29/2008	10:06:39	0.013
14	09/29/2008	10:11:39	0.009
15	09/29/2008	10:16:39	0.016
16	09/29/2008	10:21:39	0.013
17	09/29/2008	10:26:39	0.011
18	09/29/2008	10:31:39	0.011
19	09/29/2008	10:36:39	0.009
20	09/29/2008	10:41:39	0.007
21	09/29/2008	10:46:39	0.008
22	09/29/2008	10:51:39	0.006
23	09/29/2008	10:56:39	0.007
24	09/29/2008	11:01:39	0.007
25	09/29/2008	11:06:39	0.006
26	09/29/2008	11:11:39	0.007
27	09/29/2008	11:16:39	0.006
28	09/29/2008	11:21:39	0.005
29	09/29/2008	11:26:39	0.006
30	09/29/2008	11:31:39	0.006
31	09/29/2008	11:36:39	0.005
32	09/29/2008	11:41:39	0.005
33	09/29/2008	11:46:39	0.005
34	09/29/2008	11:51:39	0.006
35	09/29/2008	11:56:39	0.007
36	09/29/2008	12:01:39	0.008
37	09/29/2008	12:06:39	0.010
38	09/29/2008	12:11:39	0.005
39	09/29/2008	12:16:39	0.006
40	09/29/2008	12:21:39	0.005
41	09/29/2008	12:26:39	0.005
42	09/29/2008	12:31:39	0.006

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
43	09/29/2008	12:36:39	0.005
44	09/29/2008	12:41:39	0.006
45	09/29/2008	12:46:39	0.005
46	09/29/2008	12:51:39	0.006
47	09/29/2008	12:56:39	0.006
48	09/29/2008	13:01:39	0.006
49	09/29/2008	13:06:39	0.006
50	09/29/2008	13:11:39	0.007
51	09/29/2008	13:16:39	0.008
52	09/29/2008	13:21:39	0.006
53	09/29/2008	13:26:39	0.006
54	09/29/2008	13:31:39	0.007
55	09/29/2008	13:36:39	0.012
56	09/29/2008	13:41:39	0.011
57	09/29/2008	13:46:39	0.010
58	09/29/2008	13:51:39	0.014
59	09/29/2008	13:56:39	0.016
60	09/29/2008	14:01:39	0.017
61	09/29/2008	14:06:39	0.013
62	09/29/2008	14:11:39	0.013
63	09/29/2008	14:16:39	0.012
64	09/29/2008	14:21:39	0.013
65	09/29/2008	14:26:39	0.018
66	09/29/2008	14:31:39	0.024
67	09/29/2008	14:36:39	0.024
68	09/29/2008	14:41:39	0.018
69	09/29/2008	14:46:39	0.013
70	09/29/2008	14:51:39	0.012
71	09/29/2008	14:56:39	0.011
72	09/29/2008	15:01:39	0.011

Test 002

MW-14

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/29/2008
Meter S/N	85202283	Start Time	15:11:19
		Stop Date	09/29/2008
		Stop Time	16:56:19
		Total Time	0:01:45:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/29/2008	15:16:19	0.215
2	09/29/2008	15:21:19	0.022
3	09/29/2008	15:26:19	0.026
4	09/29/2008	15:31:19	0.030
5	09/29/2008	15:36:19	0.028
6	09/29/2008	15:41:19	0.022
7	09/29/2008	15:46:19	0.024
8	09/29/2008	15:51:19	0.019
9	09/29/2008	15:56:19	0.016
10	09/29/2008	16:01:19	0.016
11	09/29/2008	16:06:19	0.020
12	09/29/2008	16:11:19	0.027
13	09/29/2008	16:16:19	0.024
14	09/29/2008	16:21:19	0.023
15	09/29/2008	16:26:19	0.029
16	09/29/2008	16:31:19	0.023
17	09/29/2008	16:36:19	0.031
18	09/29/2008	16:41:19	0.022
19	09/29/2008	16:46:19	0.022
20	09/29/2008	16:51:19	0.021
21	09/29/2008	16:56:19	0.016

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	10/01/2008
Meter S/N	85202283	Start Time	09:06:57
		Stop Date	10/01/2008
		Stop Time	15:56:57
		Total Time	0:06:50:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	10/01/2008	09:11:57	0.020
2	10/01/2008	09:16:57	0.023
3	10/01/2008	09:21:57	0.021
4	10/01/2008	09:26:57	0.020
5	10/01/2008	09:31:57	0.019
6	10/01/2008	09:36:57	0.019
7	10/01/2008	09:41:57	0.019
8	10/01/2008	09:46:57	0.019
9	10/01/2008	09:51:57	0.018
10	10/01/2008	09:56:57	0.018
11	10/01/2008	10:01:57	0.020
12	10/01/2008	10:06:57	0.019
13	10/01/2008	10:11:57	0.020
14	10/01/2008	10:16:57	0.019
15	10/01/2008	10:21:57	0.019
16	10/01/2008	10:26:57	0.020
17	10/01/2008	10:31:57	0.021
18	10/01/2008	10:36:57	0.018
19	10/01/2008	10:41:57	0.017
20	10/01/2008	10:46:57	0.017
21	10/01/2008	10:51:57	0.017
22	10/01/2008	10:56:57	0.017
23	10/01/2008	11:01:57	0.018
24	10/01/2008	11:06:57	0.019
25	10/01/2008	11:11:57	0.018
26	10/01/2008	11:16:57	0.018
27	10/01/2008	11:21:57	0.018
28	10/01/2008	11:26:57	0.019
29	10/01/2008	11:31:57	0.016
30	10/01/2008	11:36:57	0.015
31	10/01/2008	11:41:57	0.013
32	10/01/2008	11:46:57	0.013
33	10/01/2008	11:51:57	0.017
34	10/01/2008	11:56:57	0.022
35	10/01/2008	12:01:57	0.022
36	10/01/2008	12:06:57	0.019
37	10/01/2008	12:11:57	0.015
38	10/01/2008	12:16:57	0.013
39	10/01/2008	12:21:57	0.012
40	10/01/2008	12:26:57	0.012
41	10/01/2008	12:31:57	0.013
42	10/01/2008	12:36:57	0.017
43	10/01/2008	12:41:57	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	10/01/2008	12:46:57	0.020
45	10/01/2008	12:51:57	0.015
46	10/01/2008	12:56:57	0.011
47	10/01/2008	13:01:57	0.008
48	10/01/2008	13:06:57	0.010
49	10/01/2008	13:11:57	0.010
50	10/01/2008	13:16:57	0.010
51	10/01/2008	13:21:57	0.010
52	10/01/2008	13:26:57	0.009
53	10/01/2008	13:31:57	0.008
54	10/01/2008	13:36:57	0.007
55	10/01/2008	13:41:57	0.008
56	10/01/2008	13:46:57	0.010
57	10/01/2008	13:51:57	0.012
58	10/01/2008	13:56:57	0.009
59	10/01/2008	14:01:57	0.010
60	10/01/2008	14:06:57	0.011
61	10/01/2008	14:11:57	0.014
62	10/01/2008	14:16:57	0.014
63	10/01/2008	14:21:57	0.013
64	10/01/2008	14:26:57	0.009
65	10/01/2008	14:31:57	0.011
66	10/01/2008	14:36:57	0.009
67	10/01/2008	14:41:57	0.007
68	10/01/2008	14:46:57	0.006
69	10/01/2008	14:51:57	0.006
70	10/01/2008	14:56:57	0.007
71	10/01/2008	15:01:57	0.007
72	10/01/2008	15:06:57	0.006
73	10/01/2008	15:11:57	0.006
74	10/01/2008	15:16:57	0.005
75	10/01/2008	15:21:57	0.003
76	10/01/2008	15:26:57	0.004
77	10/01/2008	15:31:57	0.004
78	10/01/2008	15:36:57	0.004
79	10/01/2008	15:41:57	0.004
80	10/01/2008	15:46:57	0.004
81	10/01/2008	15:51:57	0.005
82	10/01/2008	15:56:57	0.008

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	10/01/2008
Meter S/N	16449	Start Time	09:06:16
		Stop Date	10/01/2008
		Stop Time	16:01:16
		Total Time	0:06:55:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	10/01/2008	09:11:16	0.048
2	10/01/2008	09:16:16	0.056
3	10/01/2008	09:21:16	0.058
4	10/01/2008	09:26:16	0.056
5	10/01/2008	09:31:16	0.053
6	10/01/2008	09:36:16	0.053
7	10/01/2008	09:41:16	0.050
8	10/01/2008	09:46:16	0.050
9	10/01/2008	09:51:16	0.051
10	10/01/2008	09:56:16	0.051
11	10/01/2008	10:01:16	0.052
12	10/01/2008	10:06:16	0.055
13	10/01/2008	10:11:16	0.053
14	10/01/2008	10:16:16	0.059
15	10/01/2008	10:21:16	0.084
16	10/01/2008	10:26:16	0.049
17	10/01/2008	10:31:16	0.052
18	10/01/2008	10:36:16	0.055
19	10/01/2008	10:41:16	0.048
20	10/01/2008	10:46:16	0.045
21	10/01/2008	10:51:16	0.046
22	10/01/2008	10:56:16	0.063
23	10/01/2008	11:01:16	0.076
24	10/01/2008	11:06:16	0.051
25	10/01/2008	11:11:16	0.050
26	10/01/2008	11:16:16	0.047
27	10/01/2008	11:21:16	0.047
28	10/01/2008	11:26:16	0.052
29	10/01/2008	11:31:16	0.068
30	10/01/2008	11:36:16	0.051
31	10/01/2008	11:41:16	0.039
32	10/01/2008	11:46:16	0.037
33	10/01/2008	11:51:16	0.037
34	10/01/2008	11:56:16	0.042
35	10/01/2008	12:01:16	0.050
36	10/01/2008	12:06:16	0.051
37	10/01/2008	12:11:16	0.051
38	10/01/2008	12:16:16	0.036
39	10/01/2008	12:21:16	0.034
40	10/01/2008	12:26:16	0.031
41	10/01/2008	12:31:16	0.041
42	10/01/2008	12:36:16	0.062
43	10/01/2008	12:41:16	0.051

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	10/01/2008	12:46:16	0.054
45	10/01/2008	12:51:16	0.056
46	10/01/2008	12:56:16	0.042
47	10/01/2008	13:01:16	0.026
48	10/01/2008	13:06:16	0.027
49	10/01/2008	13:11:16	0.030
50	10/01/2008	13:16:16	0.029
51	10/01/2008	13:21:16	0.028
52	10/01/2008	13:26:16	0.027
53	10/01/2008	13:31:16	0.023
54	10/01/2008	13:36:16	0.021
55	10/01/2008	13:41:16	0.020
56	10/01/2008	13:46:16	0.024
57	10/01/2008	13:51:16	0.026
58	10/01/2008	13:56:16	0.027
59	10/01/2008	14:01:16	0.026
60	10/01/2008	14:06:16	0.030
61	10/01/2008	14:11:16	0.035
62	10/01/2008	14:16:16	0.036
63	10/01/2008	14:21:16	0.059
64	10/01/2008	14:26:16	0.045
65	10/01/2008	14:31:16	0.033
66	10/01/2008	14:36:16	0.052
67	10/01/2008	14:41:16	0.031
68	10/01/2008	14:46:16	0.024
69	10/01/2008	14:51:16	0.017
70	10/01/2008	14:56:16	0.020
71	10/01/2008	15:01:16	0.019
72	10/01/2008	15:06:16	0.019
73	10/01/2008	15:11:16	0.017
74	10/01/2008	15:16:16	0.017
75	10/01/2008	15:21:16	0.017
76	10/01/2008	15:26:16	0.011
77	10/01/2008	15:31:16	0.012
78	10/01/2008	15:36:16	0.012
79	10/01/2008	15:41:16	0.012
80	10/01/2008	15:46:16	0.012
81	10/01/2008	15:51:16	0.011
82	10/01/2008	15:56:16	0.014
83	10/01/2008	16:01:16	0.019

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	10/02/2008
Meter S/N	85202283	Start Time	08:44:24
		Stop Date	10/02/2008
		Stop Time	15:24:24
		Total Time	0:06:40:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	10/02/2008	08:49:24	0.018
2	10/02/2008	08:54:24	0.016
3	10/02/2008	08:59:24	0.016
4	10/02/2008	09:04:24	0.016
5	10/02/2008	09:09:24	0.015
6	10/02/2008	09:14:24	0.015
7	10/02/2008	09:19:24	0.014
8	10/02/2008	09:24:24	0.015
9	10/02/2008	09:29:24	0.014
10	10/02/2008	09:34:24	0.013
11	10/02/2008	09:39:24	0.012
12	10/02/2008	09:44:24	0.033
13	10/02/2008	09:49:24	0.008
14	10/02/2008	09:54:24	0.006
15	10/02/2008	09:59:24	0.005
16	10/02/2008	10:04:24	0.005
17	10/02/2008	10:09:24	0.005
18	10/02/2008	10:14:24	0.006
19	10/02/2008	10:19:24	0.005
20	10/02/2008	10:24:24	0.006
21	10/02/2008	10:29:24	0.005
22	10/02/2008	10:34:24	0.005
23	10/02/2008	10:39:24	0.004
24	10/02/2008	10:44:24	0.004
25	10/02/2008	10:49:24	0.009
26	10/02/2008	10:54:24	0.003
27	10/02/2008	10:59:24	0.003
28	10/02/2008	11:04:24	0.003
29	10/02/2008	11:09:24	0.003
30	10/02/2008	11:14:24	0.003
31	10/02/2008	11:19:24	0.003
32	10/02/2008	11:24:24	0.003
33	10/02/2008	11:29:24	0.005
34	10/02/2008	11:34:24	0.003
35	10/02/2008	11:39:24	0.003
36	10/02/2008	11:44:24	0.003
37	10/02/2008	11:49:24	0.003
38	10/02/2008	11:54:24	0.003
39	10/02/2008	11:59:24	0.003
40	10/02/2008	12:04:24	0.004
41	10/02/2008	12:09:24	0.003
42	10/02/2008	12:14:24	0.002
43	10/02/2008	12:19:24	0.003

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	10/02/2008	12:24:24	0.003
45	10/02/2008	12:29:24	0.004
46	10/02/2008	12:34:24	0.004
47	10/02/2008	12:39:24	0.003
48	10/02/2008	12:44:24	0.003
49	10/02/2008	12:49:24	0.004
50	10/02/2008	12:54:24	0.003
51	10/02/2008	12:59:24	0.003
52	10/02/2008	13:04:24	0.004
53	10/02/2008	13:09:24	0.003
54	10/02/2008	13:14:24	0.003
55	10/02/2008	13:19:24	0.003
56	10/02/2008	13:24:24	0.003
57	10/02/2008	13:29:24	0.003
58	10/02/2008	13:34:24	0.002
59	10/02/2008	13:39:24	0.002
60	10/02/2008	13:44:24	0.003
61	10/02/2008	13:49:24	0.003
62	10/02/2008	13:54:24	0.003
63	10/02/2008	13:59:24	0.003
64	10/02/2008	14:04:24	0.003
65	10/02/2008	14:09:24	0.004
66	10/02/2008	14:14:24	0.003
67	10/02/2008	14:19:24	0.003
68	10/02/2008	14:24:24	0.004
69	10/02/2008	14:29:24	0.004
70	10/02/2008	14:34:24	0.004
71	10/02/2008	14:39:24	0.003
72	10/02/2008	14:44:24	0.004
73	10/02/2008	14:49:24	0.004
74	10/02/2008	14:54:24	0.004
75	10/02/2008	14:59:24	0.006
76	10/02/2008	15:04:24	0.004
77	10/02/2008	15:09:24	0.003
78	10/02/2008	15:14:24	0.003
79	10/02/2008	15:19:24	0.003
80	10/02/2008	15:24:24	0.005

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	10/02/2008
Meter S/N	16449	Start Time	08:50:41
		Stop Date	10/02/2008
		Stop Time	15:20:41
		Total Time	0:06:30:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	10/02/2008	08:55:41	0.262
2	10/02/2008	09:00:41	0.122
3	10/02/2008	09:05:41	0.072
4	10/02/2008	09:10:41	0.071
5	10/02/2008	09:15:41	0.053
6	10/02/2008	09:20:41	0.055
7	10/02/2008	09:25:41	0.066
8	10/02/2008	09:30:41	0.063
9	10/02/2008	09:35:41	0.049
10	10/02/2008	09:40:41	0.050
11	10/02/2008	09:45:41	0.045
12	10/02/2008	09:50:41	0.045
13	10/02/2008	09:55:41	0.031
14	10/02/2008	10:00:41	0.031
15	10/02/2008	10:05:41	0.034
16	10/02/2008	10:10:41	0.027
17	10/02/2008	10:15:41	0.034
18	10/02/2008	10:20:41	0.026
19	10/02/2008	10:25:41	0.035
20	10/02/2008	10:30:41	0.028
21	10/02/2008	10:35:41	0.026
22	10/02/2008	10:40:41	0.026
23	10/02/2008	10:45:41	0.020
24	10/02/2008	10:50:41	0.015
25	10/02/2008	10:55:41	0.015
26	10/02/2008	11:00:41	0.015
27	10/02/2008	11:05:41	0.015
28	10/02/2008	11:10:41	0.022
29	10/02/2008	11:15:41	0.019
30	10/02/2008	11:20:41	0.014
31	10/02/2008	11:25:41	0.013
32	10/02/2008	11:30:41	0.014
33	10/02/2008	11:35:41	0.025
34	10/02/2008	11:40:41	0.021
35	10/02/2008	11:45:41	0.021
36	10/02/2008	11:50:41	0.019
37	10/02/2008	11:55:41	0.019
38	10/02/2008	12:00:41	0.019
39	10/02/2008	12:05:41	0.027
40	10/02/2008	12:10:41	0.023
41	10/02/2008	12:15:41	0.018
42	10/02/2008	12:20:41	0.016
43	10/02/2008	12:25:41	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	10/02/2008	12:30:41	0.016
45	10/02/2008	12:35:41	0.016
46	10/02/2008	12:40:41	0.012
47	10/02/2008	12:45:41	0.012
48	10/02/2008	12:50:41	0.014
49	10/02/2008	12:55:41	0.012
50	10/02/2008	13:00:41	0.011
51	10/02/2008	13:05:41	0.026
52	10/02/2008	13:10:41	0.023
53	10/02/2008	13:15:41	0.019
54	10/02/2008	13:20:41	0.014
55	10/02/2008	13:25:41	0.015
56	10/02/2008	13:30:41	0.012
57	10/02/2008	13:35:41	0.016
58	10/02/2008	13:40:41	0.015
59	10/02/2008	13:45:41	0.010
60	10/02/2008	13:50:41	0.010
61	10/02/2008	13:55:41	0.012
62	10/02/2008	14:00:41	0.010
63	10/02/2008	14:05:41	0.011
64	10/02/2008	14:10:41	0.011
65	10/02/2008	14:15:41	0.010
66	10/02/2008	14:20:41	0.010
67	10/02/2008	14:25:41	0.012
68	10/02/2008	14:30:41	0.012
69	10/02/2008	14:35:41	0.012
70	10/02/2008	14:40:41	0.009
71	10/02/2008	14:45:41	0.009
72	10/02/2008	14:50:41	0.012
73	10/02/2008	14:55:41	0.012
74	10/02/2008	15:00:41	0.015
75	10/02/2008	15:05:41	0.011
76	10/02/2008	15:10:41	0.010
77	10/02/2008	15:15:41	0.011
78	10/02/2008	15:20:41	0.010

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/17/2011
Meter S/N	85200174	Start Time	09:07:00
		Stop Date	03/17/2011
		Stop Time	12:09:00
		Total Time	0:03:02:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/17/2011	09:08:00	0.061
2	03/17/2011	09:09:00	0.059
3	03/17/2011	09:10:00	0.059
4	03/17/2011	09:11:00	0.058
5	03/17/2011	09:12:00	0.059
6	03/17/2011	09:13:00	0.059
7	03/17/2011	09:14:00	0.059
8	03/17/2011	09:15:00	0.059
9	03/17/2011	09:16:00	0.059
10	03/17/2011	09:17:00	0.059
11	03/17/2011	09:18:00	0.059
12	03/17/2011	09:19:00	0.059
13	03/17/2011	09:20:00	0.060
14	03/17/2011	09:21:00	0.060
15	03/17/2011	09:22:00	0.058
16	03/17/2011	09:23:00	0.058
17	03/17/2011	09:24:00	0.059
18	03/17/2011	09:25:00	0.058
19	03/17/2011	09:26:00	0.058
20	03/17/2011	09:27:00	0.059
21	03/17/2011	09:28:00	0.059
22	03/17/2011	09:29:00	0.058
23	03/17/2011	09:30:00	0.058
24	03/17/2011	09:31:00	0.059
25	03/17/2011	09:32:00	0.059
26	03/17/2011	09:33:00	0.059
27	03/17/2011	09:34:00	0.059
28	03/17/2011	09:35:00	0.059
29	03/17/2011	09:36:00	0.059
30	03/17/2011	09:37:00	0.059
31	03/17/2011	09:38:00	0.059
32	03/17/2011	09:39:00	0.059
33	03/17/2011	09:40:00	0.059
34	03/17/2011	09:41:00	0.059
35	03/17/2011	09:42:00	0.059
36	03/17/2011	09:43:00	0.058
37	03/17/2011	09:44:00	0.059
38	03/17/2011	09:45:00	0.058
39	03/17/2011	09:46:00	0.058
40	03/17/2011	09:47:00	0.058
41	03/17/2011	09:48:00	0.058
42	03/17/2011	09:49:00	0.058
43	03/17/2011	09:50:00	0.058

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/17/2011	09:51:00	0.059
45	03/17/2011	09:52:00	0.059
46	03/17/2011	09:53:00	0.058
47	03/17/2011	09:54:00	0.058
48	03/17/2011	09:55:00	0.058
49	03/17/2011	09:56:00	0.058
50	03/17/2011	09:57:00	0.059
51	03/17/2011	09:58:00	0.058
52	03/17/2011	09:59:00	0.057
53	03/17/2011	10:00:00	0.059
54	03/17/2011	10:01:00	0.058
55	03/17/2011	10:02:00	0.058
56	03/17/2011	10:03:00	0.059
57	03/17/2011	10:04:00	0.058
58	03/17/2011	10:05:00	0.058
59	03/17/2011	10:06:00	0.059
60	03/17/2011	10:07:00	0.059
61	03/17/2011	10:08:00	0.059
62	03/17/2011	10:09:00	0.058
63	03/17/2011	10:10:00	0.058
64	03/17/2011	10:11:00	0.058
65	03/17/2011	10:12:00	0.058
66	03/17/2011	10:13:00	0.059
67	03/17/2011	10:14:00	0.059
68	03/17/2011	10:15:00	0.058
69	03/17/2011	10:16:00	0.058
70	03/17/2011	10:17:00	0.058
71	03/17/2011	10:18:00	0.059
72	03/17/2011	10:19:00	0.058
73	03/17/2011	10:20:00	0.058
74	03/17/2011	10:21:00	0.058
75	03/17/2011	10:22:00	0.058
76	03/17/2011	10:23:00	0.058
77	03/17/2011	10:24:00	0.058
78	03/17/2011	10:25:00	0.059
79	03/17/2011	10:26:00	0.059
80	03/17/2011	10:27:00	0.059
81	03/17/2011	10:28:00	0.058
82	03/17/2011	10:29:00	0.057
83	03/17/2011	10:30:00	0.057
84	03/17/2011	10:31:00	0.057
85	03/17/2011	10:32:00	0.058
86	03/17/2011	10:33:00	0.057
87	03/17/2011	10:34:00	0.057
88	03/17/2011	10:35:00	0.058
89	03/17/2011	10:36:00	0.057
90	03/17/2011	10:37:00	0.057
91	03/17/2011	10:38:00	0.056
92	03/17/2011	10:39:00	0.057
93	03/17/2011	10:40:00	0.057
94	03/17/2011	10:41:00	0.056
95	03/17/2011	10:42:00	0.057
96	03/17/2011	10:43:00	0.056
97	03/17/2011	10:44:00	0.056
98	03/17/2011	10:45:00	0.056

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	03/17/2011	10:46:00	0.056
100	03/17/2011	10:47:00	0.057
101	03/17/2011	10:48:00	0.056
102	03/17/2011	10:49:00	0.055
103	03/17/2011	10:50:00	0.056
104	03/17/2011	10:51:00	0.056
105	03/17/2011	10:52:00	0.056
106	03/17/2011	10:53:00	0.056
107	03/17/2011	10:54:00	0.056
108	03/17/2011	10:55:00	0.057
109	03/17/2011	10:56:00	0.056
110	03/17/2011	10:57:00	0.056
111	03/17/2011	10:58:00	0.055
112	03/17/2011	10:59:00	0.055
113	03/17/2011	11:00:00	0.056
114	03/17/2011	11:01:00	0.057
115	03/17/2011	11:02:00	0.055
116	03/17/2011	11:03:00	0.056
117	03/17/2011	11:04:00	0.056
118	03/17/2011	11:05:00	0.056
119	03/17/2011	11:06:00	0.055
120	03/17/2011	11:07:00	0.055
121	03/17/2011	11:08:00	0.055
122	03/17/2011	11:09:00	0.054
123	03/17/2011	11:10:00	0.054
124	03/17/2011	11:11:00	0.054
125	03/17/2011	11:12:00	0.054
126	03/17/2011	11:13:00	0.054
127	03/17/2011	11:14:00	0.054
128	03/17/2011	11:15:00	0.054
129	03/17/2011	11:16:00	0.054
130	03/17/2011	11:17:00	0.055
131	03/17/2011	11:18:00	0.055
132	03/17/2011	11:19:00	0.054
133	03/17/2011	11:20:00	0.054
134	03/17/2011	11:21:00	0.055
135	03/17/2011	11:22:00	0.054
136	03/17/2011	11:23:00	0.054
137	03/17/2011	11:24:00	0.054
138	03/17/2011	11:25:00	0.054
139	03/17/2011	11:26:00	0.054
140	03/17/2011	11:27:00	0.054
141	03/17/2011	11:28:00	0.054
142	03/17/2011	11:29:00	0.053
143	03/17/2011	11:30:00	0.053
144	03/17/2011	11:31:00	0.053
145	03/17/2011	11:32:00	0.054
146	03/17/2011	11:33:00	0.054
147	03/17/2011	11:34:00	0.053
148	03/17/2011	11:35:00	0.054
149	03/17/2011	11:36:00	0.054
150	03/17/2011	11:37:00	0.054
151	03/17/2011	11:38:00	0.054
152	03/17/2011	11:39:00	0.054
153	03/17/2011	11:40:00	0.054

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	03/17/2011	11:41:00	0.054
155	03/17/2011	11:42:00	0.054
156	03/17/2011	11:43:00	0.054
157	03/17/2011	11:44:00	0.054
158	03/17/2011	11:45:00	0.054
159	03/17/2011	11:46:00	0.054
160	03/17/2011	11:47:00	0.053
161	03/17/2011	11:48:00	0.052
162	03/17/2011	11:49:00	0.054
163	03/17/2011	11:50:00	0.053
164	03/17/2011	11:51:00	0.055
165	03/17/2011	11:52:00	0.053
166	03/17/2011	11:53:00	0.053
167	03/17/2011	11:54:00	0.053
168	03/17/2011	11:55:00	0.053
169	03/17/2011	11:56:00	0.054
170	03/17/2011	11:57:00	0.053
171	03/17/2011	11:58:00	0.054
172	03/17/2011	11:59:00	0.053
173	03/17/2011	12:00:00	0.053
174	03/17/2011	12:01:00	0.053
175	03/17/2011	12:02:00	0.054
176	03/17/2011	12:03:00	0.053
177	03/17/2011	12:04:00	0.053
178	03/17/2011	12:05:00	0.052
179	03/17/2011	12:06:00	0.053
180	03/17/2011	12:07:00	0.053
181	03/17/2011	12:08:00	0.054
182	03/17/2011	12:09:00	0.053

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/17/2011
Meter S/N	85200174	Start Time	12:10:09
		Stop Date	03/17/2011
		Stop Time	16:41:09
		Total Time	0:04:31:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/17/2011	12:11:09	0.053
2	03/17/2011	12:12:09	0.053
3	03/17/2011	12:13:09	0.054
4	03/17/2011	12:14:09	0.055
5	03/17/2011	12:15:09	0.054
6	03/17/2011	12:16:09	0.053
7	03/17/2011	12:17:09	0.053
8	03/17/2011	12:18:09	0.053
9	03/17/2011	12:19:09	0.053
10	03/17/2011	12:20:09	0.053
11	03/17/2011	12:21:09	0.052
12	03/17/2011	12:22:09	0.053
13	03/17/2011	12:23:09	0.054
14	03/17/2011	12:24:09	0.054
15	03/17/2011	12:25:09	0.053
16	03/17/2011	12:26:09	0.052
17	03/17/2011	12:27:09	0.053
18	03/17/2011	12:28:09	0.052
19	03/17/2011	12:29:09	0.052
20	03/17/2011	12:30:09	0.053
21	03/17/2011	12:31:09	0.052
22	03/17/2011	12:32:09	0.051
23	03/17/2011	12:33:09	0.051
24	03/17/2011	12:34:09	0.051
25	03/17/2011	12:35:09	0.052
26	03/17/2011	12:36:09	0.051
27	03/17/2011	12:37:09	0.051
28	03/17/2011	12:38:09	0.051
29	03/17/2011	12:39:09	0.052
30	03/17/2011	12:40:09	0.050
31	03/17/2011	12:41:09	0.051
32	03/17/2011	12:42:09	0.052
33	03/17/2011	12:43:09	0.050
34	03/17/2011	12:44:09	0.050
35	03/17/2011	12:45:09	0.051
36	03/17/2011	12:46:09	0.050
37	03/17/2011	12:47:09	0.050
38	03/17/2011	12:48:09	0.050
39	03/17/2011	12:49:09	0.050
40	03/17/2011	12:50:09	0.050
41	03/17/2011	12:51:09	0.050
42	03/17/2011	12:52:09	0.049
43	03/17/2011	12:53:09	0.049

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/17/2011	12:54:09	0.050
45	03/17/2011	12:55:09	0.050
46	03/17/2011	12:56:09	0.049
47	03/17/2011	12:57:09	0.049
48	03/17/2011	12:58:09	0.048
49	03/17/2011	12:59:09	0.048
50	03/17/2011	13:00:09	0.050
51	03/17/2011	13:01:09	0.048
52	03/17/2011	13:02:09	0.048
53	03/17/2011	13:03:09	0.048
54	03/17/2011	13:04:09	0.048
55	03/17/2011	13:05:09	0.048
56	03/17/2011	13:06:09	0.047
57	03/17/2011	13:07:09	0.049
58	03/17/2011	13:08:09	0.048
59	03/17/2011	13:09:09	0.047
60	03/17/2011	13:10:09	0.047
61	03/17/2011	13:11:09	0.048
62	03/17/2011	13:12:09	0.048
63	03/17/2011	13:13:09	0.048
64	03/17/2011	13:14:09	0.049
65	03/17/2011	13:15:09	0.046
66	03/17/2011	13:16:09	0.046
67	03/17/2011	13:17:09	0.046
68	03/17/2011	13:18:09	0.046
69	03/17/2011	13:19:09	0.046
70	03/17/2011	13:20:09	0.047
71	03/17/2011	13:21:09	0.046
72	03/17/2011	13:22:09	0.046
73	03/17/2011	13:23:09	0.046
74	03/17/2011	13:24:09	0.046
75	03/17/2011	13:25:09	0.046
76	03/17/2011	13:26:09	0.046
77	03/17/2011	13:27:09	0.046
78	03/17/2011	13:28:09	0.045
79	03/17/2011	13:29:09	0.045
80	03/17/2011	13:30:09	0.045
81	03/17/2011	13:31:09	0.045
82	03/17/2011	13:32:09	0.044
83	03/17/2011	13:33:09	0.044
84	03/17/2011	13:34:09	0.044
85	03/17/2011	13:35:09	0.045
86	03/17/2011	13:36:09	0.044
87	03/17/2011	13:37:09	0.044
88	03/17/2011	13:38:09	0.044
89	03/17/2011	13:39:09	0.043
90	03/17/2011	13:40:09	0.044
91	03/17/2011	13:41:09	0.043
92	03/17/2011	13:42:09	0.042
93	03/17/2011	13:43:09	0.041
94	03/17/2011	13:44:09	0.041
95	03/17/2011	13:45:09	0.040
96	03/17/2011	13:46:09	0.040
97	03/17/2011	13:47:09	0.043
98	03/17/2011	13:48:09	0.046

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	03/17/2011	13:49:09	0.044
100	03/17/2011	13:50:09	0.042
101	03/17/2011	13:51:09	0.041
102	03/17/2011	13:52:09	0.042
103	03/17/2011	13:53:09	0.042
104	03/17/2011	13:54:09	0.042
105	03/17/2011	13:55:09	0.042
106	03/17/2011	13:56:09	0.043
107	03/17/2011	13:57:09	0.041
108	03/17/2011	13:58:09	0.041
109	03/17/2011	13:59:09	0.041
110	03/17/2011	14:00:09	0.039
111	03/17/2011	14:01:09	0.040
112	03/17/2011	14:02:09	0.040
113	03/17/2011	14:03:09	0.040
114	03/17/2011	14:04:09	0.039
115	03/17/2011	14:05:09	0.039
116	03/17/2011	14:06:09	0.039
117	03/17/2011	14:07:09	0.039
118	03/17/2011	14:08:09	0.037
119	03/17/2011	14:09:09	0.037
120	03/17/2011	14:10:09	0.038
121	03/17/2011	14:11:09	0.037
122	03/17/2011	14:12:09	0.038
123	03/17/2011	14:13:09	0.039
124	03/17/2011	14:14:09	0.038
125	03/17/2011	14:15:09	0.037
126	03/17/2011	14:16:09	0.038
127	03/17/2011	14:17:09	0.037
128	03/17/2011	14:18:09	0.038
129	03/17/2011	14:19:09	0.036
130	03/17/2011	14:20:09	0.037
131	03/17/2011	14:21:09	0.037
132	03/17/2011	14:22:09	0.037
133	03/17/2011	14:23:09	0.038
134	03/17/2011	14:24:09	0.037
135	03/17/2011	14:25:09	0.038
136	03/17/2011	14:26:09	0.036
137	03/17/2011	14:27:09	0.034
138	03/17/2011	14:28:09	0.035
139	03/17/2011	14:29:09	0.034
140	03/17/2011	14:30:09	0.035
141	03/17/2011	14:31:09	0.033
142	03/17/2011	14:32:09	0.030
143	03/17/2011	14:33:09	0.029
144	03/17/2011	14:34:09	0.033
145	03/17/2011	14:35:09	0.031
146	03/17/2011	14:36:09	0.028
147	03/17/2011	14:37:09	0.028
148	03/17/2011	14:38:09	0.027
149	03/17/2011	14:39:09	0.025
150	03/17/2011	14:40:09	0.025
151	03/17/2011	14:41:09	0.025
152	03/17/2011	14:42:09	0.026
153	03/17/2011	14:43:09	0.025

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	03/17/2011	14:44:09	0.033
155	03/17/2011	14:45:09	0.029
156	03/17/2011	14:46:09	0.026
157	03/17/2011	14:47:09	0.025
158	03/17/2011	14:48:09	0.025
159	03/17/2011	14:49:09	0.026
160	03/17/2011	14:50:09	0.025
161	03/17/2011	14:51:09	0.026
162	03/17/2011	14:52:09	0.026
163	03/17/2011	14:53:09	0.025
164	03/17/2011	14:54:09	0.026
165	03/17/2011	14:55:09	0.025
166	03/17/2011	14:56:09	0.025
167	03/17/2011	14:57:09	0.024
168	03/17/2011	14:58:09	0.025
169	03/17/2011	14:59:09	0.025
170	03/17/2011	15:00:09	0.024
171	03/17/2011	15:01:09	0.025
172	03/17/2011	15:02:09	0.025
173	03/17/2011	15:03:09	0.026
174	03/17/2011	15:04:09	0.025
175	03/17/2011	15:05:09	0.024
176	03/17/2011	15:06:09	0.024
177	03/17/2011	15:07:09	0.028
178	03/17/2011	15:08:09	0.030
179	03/17/2011	15:09:09	0.025
180	03/17/2011	15:10:09	0.023
181	03/17/2011	15:11:09	0.025
182	03/17/2011	15:12:09	0.025
183	03/17/2011	15:13:09	0.025
184	03/17/2011	15:14:09	0.024
185	03/17/2011	15:15:09	0.024
186	03/17/2011	15:16:09	0.024
187	03/17/2011	15:17:09	0.024
188	03/17/2011	15:18:09	0.024
189	03/17/2011	15:19:09	0.024
190	03/17/2011	15:20:09	0.025
191	03/17/2011	15:21:09	0.024
192	03/17/2011	15:22:09	0.024
193	03/17/2011	15:23:09	0.024
194	03/17/2011	15:24:09	0.024
195	03/17/2011	15:25:09	0.024
196	03/17/2011	15:26:09	0.024
197	03/17/2011	15:27:09	0.023
198	03/17/2011	15:28:09	0.022
199	03/17/2011	15:29:09	0.023
200	03/17/2011	15:30:09	0.023
201	03/17/2011	15:31:09	0.022
202	03/17/2011	15:32:09	0.022
203	03/17/2011	15:33:09	0.022
204	03/17/2011	15:34:09	0.023
205	03/17/2011	15:35:09	0.023
206	03/17/2011	15:36:09	0.023
207	03/17/2011	15:37:09	0.023
208	03/17/2011	15:38:09	0.025

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	03/17/2011	15:39:09	0.022
210	03/17/2011	15:40:09	0.022
211	03/17/2011	15:41:09	0.023
212	03/17/2011	15:42:09	0.024
213	03/17/2011	15:43:09	0.023
214	03/17/2011	15:44:09	0.023
215	03/17/2011	15:45:09	0.022
216	03/17/2011	15:46:09	0.022
217	03/17/2011	15:47:09	0.023
218	03/17/2011	15:48:09	0.023
219	03/17/2011	15:49:09	0.023
220	03/17/2011	15:50:09	0.024
221	03/17/2011	15:51:09	0.023
222	03/17/2011	15:52:09	0.022
223	03/17/2011	15:53:09	0.023
224	03/17/2011	15:54:09	0.022
225	03/17/2011	15:55:09	0.023
226	03/17/2011	15:56:09	0.024
227	03/17/2011	15:57:09	0.024
228	03/17/2011	15:58:09	0.024
229	03/17/2011	15:59:09	0.024
230	03/17/2011	16:00:09	0.025
231	03/17/2011	16:01:09	0.024
232	03/17/2011	16:02:09	0.024
233	03/17/2011	16:03:09	0.024
234	03/17/2011	16:04:09	0.025
235	03/17/2011	16:05:09	0.024
236	03/17/2011	16:06:09	0.023
237	03/17/2011	16:07:09	0.024
238	03/17/2011	16:08:09	0.024
239	03/17/2011	16:09:09	0.024
240	03/17/2011	16:10:09	0.023
241	03/17/2011	16:11:09	0.024
242	03/17/2011	16:12:09	0.023
243	03/17/2011	16:13:09	0.023
244	03/17/2011	16:14:09	0.023
245	03/17/2011	16:15:09	0.023
246	03/17/2011	16:16:09	0.024
247	03/17/2011	16:17:09	0.023
248	03/17/2011	16:18:09	0.025
249	03/17/2011	16:19:09	0.026
250	03/17/2011	16:20:09	0.024
251	03/17/2011	16:21:09	0.025
252	03/17/2011	16:22:09	0.024
253	03/17/2011	16:23:09	0.024
254	03/17/2011	16:24:09	0.024
255	03/17/2011	16:25:09	0.024
256	03/17/2011	16:26:09	0.024
257	03/17/2011	16:27:09	0.024
258	03/17/2011	16:28:09	0.024
259	03/17/2011	16:29:09	0.024
260	03/17/2011	16:30:09	0.024
261	03/17/2011	16:31:09	0.024
262	03/17/2011	16:32:09	0.025
263	03/17/2011	16:33:09	0.025

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	03/17/2011	16:34:09	0.026
265	03/17/2011	16:35:09	0.027
266	03/17/2011	16:36:09	0.026
267	03/17/2011	16:37:09	0.026
268	03/17/2011	16:38:09	0.025
269	03/17/2011	16:39:09	0.026
270	03/17/2011	16:40:09	0.026
271	03/17/2011	16:41:09	0.027

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/17/2011
Meter S/N	85201834	Start Time	09:00:36
		Stop Date	03/17/2011
		Stop Time	16:45:36
		Total Time	0:07:45:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/17/2011	09:05:36	0.048
2	03/17/2011	09:10:36	0.048
3	03/17/2011	09:15:36	0.048
4	03/17/2011	09:20:36	0.049
5	03/17/2011	09:25:36	0.049
6	03/17/2011	09:30:36	0.051
7	03/17/2011	09:35:36	0.050
8	03/17/2011	09:40:36	0.051
9	03/17/2011	09:45:36	0.051
10	03/17/2011	09:50:36	0.056
11	03/17/2011	09:55:36	0.050
12	03/17/2011	10:00:36	0.049
13	03/17/2011	10:05:36	0.049
14	03/17/2011	10:10:36	0.048
15	03/17/2011	10:15:36	0.049
16	03/17/2011	10:20:36	0.049
17	03/17/2011	10:25:36	0.048
18	03/17/2011	10:30:36	0.047
19	03/17/2011	10:35:36	0.049
20	03/17/2011	10:40:36	0.049
21	03/17/2011	10:45:36	0.049
22	03/17/2011	10:50:36	0.048
23	03/17/2011	10:55:36	0.048
24	03/17/2011	11:00:36	0.047
25	03/17/2011	11:05:36	0.047
26	03/17/2011	11:10:36	0.046
27	03/17/2011	11:15:36	0.047
28	03/17/2011	11:20:36	0.048
29	03/17/2011	11:25:36	0.047
30	03/17/2011	11:30:36	0.047
31	03/17/2011	11:35:36	0.045
32	03/17/2011	11:40:36	0.047
33	03/17/2011	11:45:36	0.045
34	03/17/2011	11:50:36	0.046
35	03/17/2011	11:55:36	0.047
36	03/17/2011	12:00:36	0.047
37	03/17/2011	12:05:36	0.046
38	03/17/2011	12:10:36	0.046
39	03/17/2011	12:15:36	0.046
40	03/17/2011	12:20:36	0.045
41	03/17/2011	12:25:36	0.048
42	03/17/2011	12:30:36	0.045
43	03/17/2011	12:35:36	0.044

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/17/2011	12:40:36	0.043
45	03/17/2011	12:45:36	0.043
46	03/17/2011	12:50:36	0.044
47	03/17/2011	12:55:36	0.043
48	03/17/2011	13:00:36	0.043
49	03/17/2011	13:05:36	0.043
50	03/17/2011	13:10:36	0.042
51	03/17/2011	13:15:36	0.042
52	03/17/2011	13:20:36	0.042
53	03/17/2011	13:25:36	0.041
54	03/17/2011	13:30:36	0.040
55	03/17/2011	13:35:36	0.039
56	03/17/2011	13:40:36	0.039
57	03/17/2011	13:45:36	0.037
58	03/17/2011	13:50:36	0.037
59	03/17/2011	13:55:36	0.037
60	03/17/2011	14:00:36	0.036
61	03/17/2011	14:05:36	0.035
62	03/17/2011	14:10:36	0.033
63	03/17/2011	14:15:36	0.033
64	03/17/2011	14:20:36	0.033
65	03/17/2011	14:25:36	0.033
66	03/17/2011	14:30:36	0.031
67	03/17/2011	14:35:36	0.027
68	03/17/2011	14:40:36	0.025
69	03/17/2011	14:45:36	0.024
70	03/17/2011	14:50:36	0.024
71	03/17/2011	14:55:36	0.024
72	03/17/2011	15:00:36	0.024
73	03/17/2011	15:05:36	0.024
74	03/17/2011	15:10:36	0.023
75	03/17/2011	15:15:36	0.023
76	03/17/2011	15:20:36	0.023
77	03/17/2011	15:25:36	0.023
78	03/17/2011	15:30:36	0.022
79	03/17/2011	15:35:36	0.021
80	03/17/2011	15:40:36	0.022
81	03/17/2011	15:45:36	0.022
82	03/17/2011	15:50:36	0.021
83	03/17/2011	15:55:36	0.022
84	03/17/2011	16:00:36	0.023
85	03/17/2011	16:05:36	0.023
86	03/17/2011	16:10:36	0.022
87	03/17/2011	16:15:36	0.022
88	03/17/2011	16:20:36	0.022
89	03/17/2011	16:25:36	0.022
90	03/17/2011	16:30:36	0.023
91	03/17/2011	16:35:36	0.024
92	03/17/2011	16:40:36	0.025
93	03/17/2011	16:45:36	0.023

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/18/2011
Meter S/N	85200174	Start Time	08:20:11
		Stop Date	03/18/2011
		Stop Time	12:36:11
		Total Time	0:04:16:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/18/2011	08:21:11	0.183
2	03/18/2011	08:22:11	0.015
3	03/18/2011	08:23:11	0.015
4	03/18/2011	08:24:11	0.014
5	03/18/2011	08:25:11	0.013
6	03/18/2011	08:26:11	0.012
7	03/18/2011	08:27:11	0.012
8	03/18/2011	08:28:11	0.011
9	03/18/2011	08:29:11	0.011
10	03/18/2011	08:30:11	0.012
11	03/18/2011	08:31:11	0.011
12	03/18/2011	08:32:11	0.013
13	03/18/2011	08:33:11	0.011
14	03/18/2011	08:34:11	0.010
15	03/18/2011	08:35:11	0.011
16	03/18/2011	08:36:11	0.010
17	03/18/2011	08:37:11	0.010
18	03/18/2011	08:38:11	0.011
19	03/18/2011	08:39:11	0.016
20	03/18/2011	08:40:11	0.011
21	03/18/2011	08:41:11	0.010
22	03/18/2011	08:42:11	0.012
23	03/18/2011	08:43:11	0.010
24	03/18/2011	08:44:11	0.011
25	03/18/2011	08:45:11	0.011
26	03/18/2011	08:46:11	0.010
27	03/18/2011	08:47:11	0.010
28	03/18/2011	08:48:11	0.011
29	03/18/2011	08:49:11	0.012
30	03/18/2011	08:50:11	0.011
31	03/18/2011	08:51:11	0.010
32	03/18/2011	08:52:11	0.010
33	03/18/2011	08:53:11	0.009
34	03/18/2011	08:54:11	0.010
35	03/18/2011	08:55:11	0.012
36	03/18/2011	08:56:11	0.011
37	03/18/2011	08:57:11	0.010
38	03/18/2011	08:58:11	0.010
39	03/18/2011	08:59:11	0.010
40	03/18/2011	09:00:11	0.011
41	03/18/2011	09:01:11	0.011
42	03/18/2011	09:02:11	0.011
43	03/18/2011	09:03:11	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/18/2011	09:04:11	0.010
45	03/18/2011	09:05:11	0.009
46	03/18/2011	09:06:11	0.011
47	03/18/2011	09:07:11	0.008
48	03/18/2011	09:08:11	0.008
49	03/18/2011	09:09:11	0.008
50	03/18/2011	09:10:11	0.009
51	03/18/2011	09:11:11	0.009
52	03/18/2011	09:12:11	0.010
53	03/18/2011	09:13:11	0.010
54	03/18/2011	09:14:11	0.009
55	03/18/2011	09:15:11	0.008
56	03/18/2011	09:16:11	0.008
57	03/18/2011	09:17:11	0.008
58	03/18/2011	09:18:11	0.008
59	03/18/2011	09:19:11	0.007
60	03/18/2011	09:20:11	0.007
61	03/18/2011	09:21:11	0.007
62	03/18/2011	09:22:11	0.008
63	03/18/2011	09:23:11	0.008
64	03/18/2011	09:24:11	0.007
65	03/18/2011	09:25:11	0.006
66	03/18/2011	09:26:11	0.007
67	03/18/2011	09:27:11	0.007
68	03/18/2011	09:28:11	0.006
69	03/18/2011	09:29:11	0.006
70	03/18/2011	09:30:11	0.007
71	03/18/2011	09:31:11	0.008
72	03/18/2011	09:32:11	0.007
73	03/18/2011	09:33:11	0.008
74	03/18/2011	09:34:11	0.006
75	03/18/2011	09:35:11	0.007
76	03/18/2011	09:36:11	0.008
77	03/18/2011	09:37:11	0.008
78	03/18/2011	09:38:11	0.006
79	03/18/2011	09:39:11	0.006
80	03/18/2011	09:40:11	0.006
81	03/18/2011	09:41:11	0.006
82	03/18/2011	09:42:11	0.006
83	03/18/2011	09:43:11	0.006
84	03/18/2011	09:44:11	0.005
85	03/18/2011	09:45:11	0.006
86	03/18/2011	09:46:11	0.007
87	03/18/2011	09:47:11	0.006
88	03/18/2011	09:48:11	0.007
89	03/18/2011	09:49:11	0.006
90	03/18/2011	09:50:11	0.008
91	03/18/2011	09:51:11	0.009
92	03/18/2011	09:52:11	0.008
93	03/18/2011	09:53:11	0.009
94	03/18/2011	09:54:11	0.008
95	03/18/2011	09:55:11	0.008
96	03/18/2011	09:56:11	0.011
97	03/18/2011	09:57:11	0.007
98	03/18/2011	09:58:11	0.009

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	03/18/2011	09:59:11	0.007
100	03/18/2011	10:00:11	0.006
101	03/18/2011	10:01:11	0.006
102	03/18/2011	10:02:11	0.006
103	03/18/2011	10:03:11	0.008
104	03/18/2011	10:04:11	0.007
105	03/18/2011	10:05:11	0.010
106	03/18/2011	10:06:11	0.007
107	03/18/2011	10:07:11	0.007
108	03/18/2011	10:08:11	0.010
109	03/18/2011	10:09:11	0.007
110	03/18/2011	10:10:11	0.007
111	03/18/2011	10:11:11	0.006
112	03/18/2011	10:12:11	0.007
113	03/18/2011	10:13:11	0.007
114	03/18/2011	10:14:11	0.008
115	03/18/2011	10:15:11	0.008
116	03/18/2011	10:16:11	0.012
117	03/18/2011	10:17:11	0.012
118	03/18/2011	10:18:11	0.008
119	03/18/2011	10:19:11	0.008
120	03/18/2011	10:20:11	0.007
121	03/18/2011	10:21:11	0.007
122	03/18/2011	10:22:11	0.009
123	03/18/2011	10:23:11	0.007
124	03/18/2011	10:24:11	0.014
125	03/18/2011	10:25:11	0.008
126	03/18/2011	10:26:11	0.006
127	03/18/2011	10:27:11	0.007
128	03/18/2011	10:28:11	0.008
129	03/18/2011	10:29:11	0.008
130	03/18/2011	10:30:11	0.009
131	03/18/2011	10:31:11	0.009
132	03/18/2011	10:32:11	0.008
133	03/18/2011	10:33:11	0.008
134	03/18/2011	10:34:11	0.008
135	03/18/2011	10:35:11	0.009
136	03/18/2011	10:36:11	0.011
137	03/18/2011	10:37:11	0.009
138	03/18/2011	10:38:11	0.008
139	03/18/2011	10:39:11	0.008
140	03/18/2011	10:40:11	0.007
141	03/18/2011	10:41:11	0.006
142	03/18/2011	10:42:11	0.009
143	03/18/2011	10:43:11	0.007
144	03/18/2011	10:44:11	0.009
145	03/18/2011	10:45:11	0.007
146	03/18/2011	10:46:11	0.008
147	03/18/2011	10:47:11	0.009
148	03/18/2011	10:48:11	0.008
149	03/18/2011	10:49:11	0.013
150	03/18/2011	10:50:11	0.008
151	03/18/2011	10:51:11	0.008
152	03/18/2011	10:52:11	0.008
153	03/18/2011	10:53:11	0.006

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	03/18/2011	10:54:11	0.007
155	03/18/2011	10:55:11	0.007
156	03/18/2011	10:56:11	0.007
157	03/18/2011	10:57:11	0.008
158	03/18/2011	10:58:11	0.008
159	03/18/2011	10:59:11	0.008
160	03/18/2011	11:00:11	0.008
161	03/18/2011	11:01:11	0.008
162	03/18/2011	11:02:11	0.008
163	03/18/2011	11:03:11	0.008
164	03/18/2011	11:04:11	0.007
165	03/18/2011	11:05:11	0.009
166	03/18/2011	11:06:11	0.007
167	03/18/2011	11:07:11	0.006
168	03/18/2011	11:08:11	0.007
169	03/18/2011	11:09:11	0.006
170	03/18/2011	11:10:11	0.007
171	03/18/2011	11:11:11	0.008
172	03/18/2011	11:12:11	0.007
173	03/18/2011	11:13:11	0.009
174	03/18/2011	11:14:11	0.010
175	03/18/2011	11:15:11	0.008
176	03/18/2011	11:16:11	0.008
177	03/18/2011	11:17:11	0.007
178	03/18/2011	11:18:11	0.007
179	03/18/2011	11:19:11	0.006
180	03/18/2011	11:20:11	0.006
181	03/18/2011	11:21:11	0.006
182	03/18/2011	11:22:11	0.006
183	03/18/2011	11:23:11	0.006
184	03/18/2011	11:24:11	0.006
185	03/18/2011	11:25:11	0.006
186	03/18/2011	11:26:11	0.007
187	03/18/2011	11:27:11	0.006
188	03/18/2011	11:28:11	0.007
189	03/18/2011	11:29:11	0.006
190	03/18/2011	11:30:11	0.007
191	03/18/2011	11:31:11	0.006
192	03/18/2011	11:32:11	0.006
193	03/18/2011	11:33:11	0.006
194	03/18/2011	11:34:11	0.009
195	03/18/2011	11:35:11	0.006
196	03/18/2011	11:36:11	0.006
197	03/18/2011	11:37:11	0.005
198	03/18/2011	11:38:11	0.006
199	03/18/2011	11:39:11	0.006
200	03/18/2011	11:40:11	0.006
201	03/18/2011	11:41:11	0.006
202	03/18/2011	11:42:11	0.006
203	03/18/2011	11:43:11	0.006
204	03/18/2011	11:44:11	0.007
205	03/18/2011	11:45:11	0.006
206	03/18/2011	11:46:11	0.006
207	03/18/2011	11:47:11	0.007
208	03/18/2011	11:48:11	0.006

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	03/18/2011	11:49:11	0.007
210	03/18/2011	11:50:11	0.007
211	03/18/2011	11:51:11	0.007
212	03/18/2011	11:52:11	0.006
213	03/18/2011	11:53:11	0.008
214	03/18/2011	11:54:11	0.008
215	03/18/2011	11:55:11	0.008
216	03/18/2011	11:56:11	0.007
217	03/18/2011	11:57:11	0.007
218	03/18/2011	11:58:11	0.006
219	03/18/2011	11:59:11	0.007
220	03/18/2011	12:00:11	0.007
221	03/18/2011	12:01:11	0.006
222	03/18/2011	12:02:11	0.007
223	03/18/2011	12:03:11	0.006
224	03/18/2011	12:04:11	0.005
225	03/18/2011	12:05:11	0.006
226	03/18/2011	12:06:11	0.007
227	03/18/2011	12:07:11	0.006
228	03/18/2011	12:08:11	0.005
229	03/18/2011	12:09:11	0.006
230	03/18/2011	12:10:11	0.006
231	03/18/2011	12:11:11	0.006
232	03/18/2011	12:12:11	0.006
233	03/18/2011	12:13:11	0.006
234	03/18/2011	12:14:11	0.007
235	03/18/2011	12:15:11	0.007
236	03/18/2011	12:16:11	0.006
237	03/18/2011	12:17:11	0.006
238	03/18/2011	12:18:11	0.006
239	03/18/2011	12:19:11	0.006
240	03/18/2011	12:20:11	0.008
241	03/18/2011	12:21:11	0.009
242	03/18/2011	12:22:11	0.009
243	03/18/2011	12:23:11	0.007
244	03/18/2011	12:24:11	0.013
245	03/18/2011	12:25:11	0.008
246	03/18/2011	12:26:11	0.008
247	03/18/2011	12:27:11	0.007
248	03/18/2011	12:28:11	0.006
249	03/18/2011	12:29:11	0.007
250	03/18/2011	12:30:11	0.011
251	03/18/2011	12:31:11	0.007
252	03/18/2011	12:32:11	0.006
253	03/18/2011	12:33:11	0.006
254	03/18/2011	12:34:11	0.006
255	03/18/2011	12:35:11	0.006
256	03/18/2011	12:36:11	0.005

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/18/2011
Meter S/N	85201834	Start Time	08:13:32
		Stop Date	03/18/2011
		Stop Time	12:00:22
		Total Time	0:03:46:50
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/18/2011	08:14:32	0.045
2	03/18/2011	08:15:32	0.012
3	03/18/2011	08:16:32	0.012
4	03/18/2011	08:17:32	0.012
5	03/18/2011	08:18:32	0.012
6	03/18/2011	08:19:32	0.013
7	03/18/2011	08:20:32	0.013
8	03/18/2011	08:21:32	0.013
9	03/18/2011	08:22:32	0.012
10	03/18/2011	08:23:32	0.011
11	03/18/2011	08:24:32	0.011
12	03/18/2011	08:25:32	0.010
13	03/18/2011	08:26:32	0.011
14	03/18/2011	08:27:32	0.010
15	03/18/2011	08:28:32	0.009
16	03/18/2011	08:29:32	0.010
17	03/18/2011	08:30:32	0.009
18	03/18/2011	08:31:32	0.010
19	03/18/2011	08:32:32	0.011
20	03/18/2011	08:33:32	0.009
21	03/18/2011	08:34:32	0.008
22	03/18/2011	08:35:32	0.010
23	03/18/2011	08:36:32	0.009
24	03/18/2011	08:37:32	0.009
25	03/18/2011	08:38:32	0.010
26	03/18/2011	08:39:32	0.010
27	03/18/2011	08:40:32	0.009
28	03/18/2011	08:41:32	0.009
29	03/18/2011	08:42:32	0.009
30	03/18/2011	08:43:32	0.009
31	03/18/2011	08:44:32	0.009
32	03/18/2011	08:45:32	0.009
33	03/18/2011	08:46:32	0.009
34	03/18/2011	08:47:32	0.009
35	03/18/2011	08:48:32	0.009
36	03/18/2011	08:49:32	0.009
37	03/18/2011	08:50:32	0.009
38	03/18/2011	08:51:32	0.009
39	03/18/2011	08:52:32	0.008
40	03/18/2011	08:53:32	0.008
41	03/18/2011	08:54:32	0.009
42	03/18/2011	08:55:32	0.009
43	03/18/2011	08:56:32	0.009

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/18/2011	08:57:32	0.009
45	03/18/2011	08:58:32	0.009
46	03/18/2011	08:59:32	0.008
47	03/18/2011	09:00:32	0.009
48	03/18/2011	09:01:32	0.010
49	03/18/2011	09:02:32	0.008
50	03/18/2011	09:03:32	0.008
51	03/18/2011	09:04:32	0.010
52	03/18/2011	09:05:32	0.008
53	03/18/2011	09:06:32	0.007
54	03/18/2011	09:07:32	0.007
55	03/18/2011	09:08:32	0.007
56	03/18/2011	09:09:32	0.007
57	03/18/2011	09:10:32	0.007
58	03/18/2011	09:11:32	0.007
59	03/18/2011	09:12:32	0.007
60	03/18/2011	09:13:32	0.007
61	03/18/2011	09:14:32	0.007
62	03/18/2011	09:15:32	0.007
63	03/18/2011	09:16:32	0.006
64	03/18/2011	09:17:32	0.006
65	03/18/2011	09:18:32	0.007
66	03/18/2011	09:19:32	0.008
67	03/18/2011	09:20:32	0.007
68	03/18/2011	09:21:32	0.006
69	03/18/2011	09:22:32	0.007
70	03/18/2011	09:23:32	0.006
71	03/18/2011	09:24:32	0.006
72	03/18/2011	09:25:32	0.006
73	03/18/2011	09:26:32	0.006
74	03/18/2011	09:27:32	0.006
75	03/18/2011	09:28:32	0.005
76	03/18/2011	09:29:32	0.005
77	03/18/2011	09:30:32	0.006
78	03/18/2011	09:31:32	0.007
79	03/18/2011	09:32:32	0.006
80	03/18/2011	09:33:32	0.006
81	03/18/2011	09:34:32	0.006
82	03/18/2011	09:35:32	0.005
83	03/18/2011	09:36:32	0.006
84	03/18/2011	09:37:32	0.006
85	03/18/2011	09:38:32	0.005
86	03/18/2011	09:39:32	0.006
87	03/18/2011	09:40:32	0.006
88	03/18/2011	09:41:32	0.006
89	03/18/2011	09:42:32	0.006
90	03/18/2011	09:43:32	0.005
91	03/18/2011	09:44:32	0.005
92	03/18/2011	09:45:32	0.007
93	03/18/2011	09:46:32	0.007
94	03/18/2011	09:47:32	0.005
95	03/18/2011	09:48:32	0.006
96	03/18/2011	09:49:32	0.006
97	03/18/2011	09:50:32	0.007
98	03/18/2011	09:51:32	0.008

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	03/18/2011	09:52:32	0.009
100	03/18/2011	09:53:32	0.007
101	03/18/2011	09:54:32	0.007
102	03/18/2011	09:55:32	0.008
103	03/18/2011	09:56:32	0.007
104	03/18/2011	09:57:32	0.007
105	03/18/2011	09:58:32	0.008
106	03/18/2011	09:59:32	0.006
107	03/18/2011	10:00:32	0.006
108	03/18/2011	10:01:32	0.006
109	03/18/2011	10:02:32	0.006
110	03/18/2011	10:03:32	0.006
111	03/18/2011	10:04:32	0.006
112	03/18/2011	10:05:32	0.007
113	03/18/2011	10:06:32	0.006
114	03/18/2011	10:07:32	0.006
115	03/18/2011	10:08:32	0.006
116	03/18/2011	10:09:32	0.009
117	03/18/2011	10:10:32	0.006
118	03/18/2011	10:11:32	0.006
119	03/18/2011	10:12:32	0.006
120	03/18/2011	10:13:32	0.007
121	03/18/2011	10:14:32	0.006
122	03/18/2011	10:15:32	0.007
123	03/18/2011	10:16:32	0.008
124	03/18/2011	10:17:32	0.009
125	03/18/2011	10:18:32	0.007
126	03/18/2011	10:19:32	0.006
127	03/18/2011	10:20:32	0.006
128	03/18/2011	10:21:32	0.008
129	03/18/2011	10:22:32	0.007
130	03/18/2011	10:23:32	0.006
131	03/18/2011	10:24:32	0.008
132	03/18/2011	10:25:32	0.013
133	03/18/2011	10:26:32	0.008
134	03/18/2011	10:27:32	0.008
135	03/18/2011	10:28:32	0.008
136	03/18/2011	10:29:32	0.008
137	03/18/2011	10:30:32	0.008
138	03/18/2011	10:31:32	0.007
139	03/18/2011	10:32:32	0.007
140	03/18/2011	10:33:32	0.009
141	03/18/2011	10:34:32	0.010
142	03/18/2011	10:35:32	0.008
143	03/18/2011	10:36:32	0.009
144	03/18/2011	10:37:32	0.009
145	03/18/2011	10:38:32	0.008
146	03/18/2011	10:39:32	0.009
147	03/18/2011	10:40:32	0.007
148	03/18/2011	10:41:32	0.006
149	03/18/2011	10:42:32	0.007
150	03/18/2011	10:43:32	0.008
151	03/18/2011	10:44:32	0.009
152	03/18/2011	10:45:32	0.007
153	03/18/2011	10:46:32	0.009

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	03/18/2011	10:47:32	0.008
155	03/18/2011	10:48:32	0.008
156	03/18/2011	10:49:32	0.006
157	03/18/2011	10:50:32	0.007
158	03/18/2011	10:51:32	0.009
159	03/18/2011	10:52:32	0.008
160	03/18/2011	10:53:32	0.008
161	03/18/2011	10:54:32	0.010
162	03/18/2011	10:55:32	0.007
163	03/18/2011	10:56:32	0.008
164	03/18/2011	10:57:32	0.007
165	03/18/2011	10:58:32	0.007
166	03/18/2011	10:59:32	0.007
167	03/18/2011	11:00:32	0.009
168	03/18/2011	11:01:32	0.008
169	03/18/2011	11:02:32	0.007
170	03/18/2011	11:03:32	0.009
171	03/18/2011	11:04:32	0.006
172	03/18/2011	11:05:32	0.009
173	03/18/2011	11:06:32	0.008
174	03/18/2011	11:07:32	0.008
175	03/18/2011	11:08:32	0.006
176	03/18/2011	11:09:32	0.009
177	03/18/2011	11:10:32	0.006
178	03/18/2011	11:11:32	0.009
179	03/18/2011	11:12:32	0.008
180	03/18/2011	11:13:32	0.008
181	03/18/2011	11:14:32	0.008
182	03/18/2011	11:15:32	0.008
183	03/18/2011	11:16:32	0.007
184	03/18/2011	11:17:32	0.007
185	03/18/2011	11:18:32	0.006
186	03/18/2011	11:19:32	0.007
187	03/18/2011	11:20:32	0.006
188	03/18/2011	11:21:32	0.007
189	03/18/2011	11:22:32	0.009
190	03/18/2011	11:23:32	0.006
191	03/18/2011	11:24:32	0.006
192	03/18/2011	11:25:32	0.007
193	03/18/2011	11:26:32	0.007
194	03/18/2011	11:27:32	0.006
195	03/18/2011	11:28:32	0.006
196	03/18/2011	11:29:32	0.007
197	03/18/2011	11:30:32	0.006
198	03/18/2011	11:31:32	0.006
199	03/18/2011	11:32:32	0.006
200	03/18/2011	11:33:32	0.006
201	03/18/2011	11:34:32	0.005
202	03/18/2011	11:35:32	0.006
203	03/18/2011	11:36:32	0.006
204	03/18/2011	11:37:32	0.006
205	03/18/2011	11:38:32	0.006
206	03/18/2011	11:39:32	0.007
207	03/18/2011	11:40:32	0.006
208	03/18/2011	11:41:32	0.006

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	03/18/2011	11:42:32	0.006
210	03/18/2011	11:43:32	0.007
211	03/18/2011	11:44:32	0.007
212	03/18/2011	11:45:32	0.006
213	03/18/2011	11:46:32	0.006
214	03/18/2011	11:47:32	0.006
215	03/18/2011	11:48:32	0.007
216	03/18/2011	11:49:32	0.007
217	03/18/2011	11:50:32	0.007
218	03/18/2011	11:51:32	0.009
219	03/18/2011	11:52:32	0.007
220	03/18/2011	11:53:32	0.007
221	03/18/2011	11:54:32	0.007
222	03/18/2011	11:55:32	0.007
223	03/18/2011	11:56:32	0.007
224	03/18/2011	11:57:32	0.008
225	03/18/2011	11:58:32	0.006
226	03/18/2011	11:59:32	0.007
227	03/18/2011	12:00:32	0.007

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/22/2011
Meter S/N	85200174	Start Time	08:22:33
		Stop Date	03/22/2011
		Stop Time	08:34:33
		Total Time	0:00:12:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/22/2011	08:23:33	0.018
2	03/22/2011	08:24:33	0.017
3	03/22/2011	08:25:33	0.017
4	03/22/2011	08:26:33	0.016
5	03/22/2011	08:27:33	0.017
6	03/22/2011	08:28:33	0.017
7	03/22/2011	08:29:33	0.017
8	03/22/2011	08:30:33	0.017
9	03/22/2011	08:31:33	0.017
10	03/22/2011	08:32:33	0.018
11	03/22/2011	08:33:33	0.014
12	03/22/2011	08:34:33	0.015

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/22/2011
Meter S/N	85201834	Start Time	08:27:11
		Stop Date	03/22/2011
		Stop Time	22:38:05
		Total Time	0:14:10:54
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/22/2011	08:28:11	0.161
2	03/22/2011	08:29:11	0.015
3	03/22/2011	08:30:11	0.015
4	03/22/2011	08:31:11	0.015
5	03/22/2011	08:32:11	0.015
6	03/22/2011	08:33:11	0.015
7	03/22/2011	08:34:11	0.013
8	03/22/2011	08:35:11	0.013
9	03/22/2011	08:36:11	0.014
10	03/22/2011	08:37:11	0.014
11	03/22/2011	08:38:11	0.013
12	03/22/2011	08:39:11	0.013
13	03/22/2011	08:40:11	0.014
14	03/22/2011	08:41:11	0.014
15	03/22/2011	08:42:11	0.014
16	03/22/2011	08:43:11	0.012
17	03/22/2011	08:44:11	0.013
18	03/22/2011	08:45:11	0.013
19	03/22/2011	08:46:11	0.014
20	03/22/2011	08:47:11	0.015
21	03/22/2011	08:48:11	0.013
22	03/22/2011	08:49:11	0.013
23	03/22/2011	08:50:11	0.013
24	03/22/2011	08:51:11	0.013
25	03/22/2011	08:52:11	0.012
26	03/22/2011	08:53:11	0.012
27	03/22/2011	08:54:11	0.012
28	03/22/2011	08:55:11	0.012
29	03/22/2011	08:56:11	0.012
30	03/22/2011	08:57:11	0.012
31	03/22/2011	08:58:11	0.012
32	03/22/2011	08:59:11	0.011
33	03/22/2011	09:00:11	0.011
34	03/22/2011	09:01:11	0.011
35	03/22/2011	09:02:11	0.011
36	03/22/2011	09:03:11	0.012
37	03/22/2011	09:04:11	0.012
38	03/22/2011	09:05:11	0.011
39	03/22/2011	09:06:11	0.012
40	03/22/2011	09:07:11	0.012
41	03/22/2011	09:08:11	0.011
42	03/22/2011	09:09:11	0.011
43	03/22/2011	09:10:11	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/22/2011	09:11:11	0.011
45	03/22/2011	09:12:11	0.010
46	03/22/2011	09:13:11	0.011
47	03/22/2011	09:14:11	0.011
48	03/22/2011	09:15:11	0.012
49	03/22/2011	09:16:11	0.010
50	03/22/2011	09:17:11	0.010
51	03/22/2011	09:18:11	0.011
52	03/22/2011	09:19:11	0.011
53	03/22/2011	09:20:11	0.011
54	03/22/2011	09:21:11	0.011
55	03/22/2011	09:22:11	0.011
56	03/22/2011	09:23:11	0.012
57	03/22/2011	09:24:11	0.012
58	03/22/2011	09:25:11	0.012
59	03/22/2011	09:26:11	0.012
60	03/22/2011	09:27:11	0.010
61	03/22/2011	09:28:11	0.010
62	03/22/2011	09:29:11	0.010
63	03/22/2011	09:30:11	0.011
64	03/22/2011	09:31:11	0.010
65	03/22/2011	09:32:11	0.010
66	03/22/2011	09:33:11	0.011
67	03/22/2011	09:34:11	0.011
68	03/22/2011	09:35:11	0.010
69	03/22/2011	09:36:11	0.010
70	03/22/2011	09:37:11	0.010
71	03/22/2011	09:38:11	0.011
72	03/22/2011	09:39:11	0.011
73	03/22/2011	09:40:11	0.010
74	03/22/2011	09:41:11	0.010
75	03/22/2011	09:42:11	0.010
76	03/22/2011	09:43:11	0.010
77	03/22/2011	09:44:11	0.010
78	03/22/2011	09:45:11	0.009
79	03/22/2011	09:46:11	0.009
80	03/22/2011	09:47:11	0.010
81	03/22/2011	09:48:11	0.010
82	03/22/2011	09:49:11	0.009
83	03/22/2011	09:50:11	0.009
84	03/22/2011	09:51:11	0.008
85	03/22/2011	09:52:11	0.009
86	03/22/2011	09:53:11	0.009
87	03/22/2011	09:54:11	0.010
88	03/22/2011	09:55:11	0.009
89	03/22/2011	09:56:11	0.011
90	03/22/2011	09:57:11	0.011
91	03/22/2011	09:58:11	0.011
92	03/22/2011	09:59:11	0.012
93	03/22/2011	10:00:11	0.009
94	03/22/2011	10:01:11	0.009
95	03/22/2011	10:02:11	0.009
96	03/22/2011	10:03:11	0.009
97	03/22/2011	10:04:11	0.011
98	03/22/2011	10:05:11	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	03/22/2011	10:06:11	0.009
100	03/22/2011	10:07:11	0.009
101	03/22/2011	10:08:11	0.008
102	03/22/2011	10:09:11	0.008
103	03/22/2011	10:10:11	0.008
104	03/22/2011	10:11:11	0.008
105	03/22/2011	10:12:11	0.008
106	03/22/2011	10:13:11	0.008
107	03/22/2011	10:14:11	0.008
108	03/22/2011	10:15:11	0.009
109	03/22/2011	10:16:11	0.009
110	03/22/2011	10:17:11	0.008
111	03/22/2011	10:18:11	0.009
112	03/22/2011	10:19:11	0.008
113	03/22/2011	10:20:11	0.008
114	03/22/2011	10:21:11	0.009
115	03/22/2011	10:22:11	0.008
116	03/22/2011	10:23:11	0.009
117	03/22/2011	10:24:11	0.008
118	03/22/2011	10:25:11	0.008
119	03/22/2011	10:26:11	0.008
120	03/22/2011	10:27:11	0.008
121	03/22/2011	10:28:11	0.008
122	03/22/2011	10:29:11	0.007
123	03/22/2011	10:30:11	0.008
124	03/22/2011	10:31:11	0.009
125	03/22/2011	10:32:11	0.008
126	03/22/2011	10:33:11	0.009
127	03/22/2011	10:34:11	0.009
128	03/22/2011	10:35:11	0.008
129	03/22/2011	10:36:11	0.010
130	03/22/2011	10:37:11	0.008
131	03/22/2011	10:38:11	0.009
132	03/22/2011	10:39:11	0.008
133	03/22/2011	10:40:11	0.009
134	03/22/2011	10:41:11	0.008

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	04/14/2011
Meter S/N	22812	Start Time	09:30:54
		Stop Date	04/14/2011
		Stop Time	16:45:54
		Total Time	0:07:15:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	04/14/2011	09:35:54	0.024
2	04/14/2011	09:40:54	0.024
3	04/14/2011	09:45:54	0.024
4	04/14/2011	09:50:54	0.023
5	04/14/2011	09:55:54	0.022
6	04/14/2011	10:00:54	0.021
7	04/14/2011	10:05:54	0.020
8	04/14/2011	10:10:54	0.028
9	04/14/2011	10:15:54	0.016
10	04/14/2011	10:20:54	0.015
11	04/14/2011	10:25:54	0.014
12	04/14/2011	10:30:54	0.015
13	04/14/2011	10:35:54	0.015
14	04/14/2011	10:40:54	0.018
15	04/14/2011	10:45:54	0.017
16	04/14/2011	10:50:54	0.019
17	04/14/2011	10:55:54	0.016
18	04/14/2011	11:00:54	0.015
19	04/14/2011	11:05:54	0.013
20	04/14/2011	11:10:54	0.013
21	04/14/2011	11:15:54	0.015
22	04/14/2011	11:20:54	0.013
23	04/14/2011	11:25:54	0.012
24	04/14/2011	11:30:54	0.012
25	04/14/2011	11:35:54	0.012
26	04/14/2011	11:40:54	0.012
27	04/14/2011	11:45:54	0.012
28	04/14/2011	11:50:54	0.012
29	04/14/2011	11:55:54	0.013
30	04/14/2011	12:00:54	0.012
31	04/14/2011	12:05:54	0.012
32	04/14/2011	12:10:54	0.013
33	04/14/2011	12:15:54	0.012
34	04/14/2011	12:20:54	0.013
35	04/14/2011	12:25:54	0.015
36	04/14/2011	12:30:54	0.013
37	04/14/2011	12:35:54	0.011
38	04/14/2011	12:40:54	0.012
39	04/14/2011	12:45:54	0.013
40	04/14/2011	12:50:54	0.013
41	04/14/2011	12:55:54	0.013
42	04/14/2011	13:00:54	0.013
43	04/14/2011	13:05:54	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	04/14/2011	13:10:54	0.013
45	04/14/2011	13:15:54	0.013
46	04/14/2011	13:20:54	0.012
47	04/14/2011	13:25:54	0.013
48	04/14/2011	13:30:54	0.013
49	04/14/2011	13:35:54	0.014
50	04/14/2011	13:40:54	0.015
51	04/14/2011	13:45:54	0.016
52	04/14/2011	13:50:54	0.016
53	04/14/2011	13:55:54	0.016
54	04/14/2011	14:00:54	0.016
55	04/14/2011	14:05:54	0.017
56	04/14/2011	14:10:54	0.016
57	04/14/2011	14:15:54	0.016
58	04/14/2011	14:20:54	0.017
59	04/14/2011	14:25:54	0.017
60	04/14/2011	14:30:54	0.017
61	04/14/2011	14:35:54	0.015
62	04/14/2011	14:40:54	0.014
63	04/14/2011	14:45:54	0.013
64	04/14/2011	14:50:54	0.013
65	04/14/2011	14:55:54	0.014
66	04/14/2011	15:00:54	0.012
67	04/14/2011	15:05:54	0.011
68	04/14/2011	15:10:54	0.011
69	04/14/2011	15:15:54	0.012
70	04/14/2011	15:20:54	0.012
71	04/14/2011	15:25:54	0.010
72	04/14/2011	15:30:54	0.009
73	04/14/2011	15:35:54	0.009
74	04/14/2011	15:40:54	0.008
75	04/14/2011	15:45:54	0.008
76	04/14/2011	15:50:54	0.008
77	04/14/2011	15:55:54	0.008
78	04/14/2011	16:00:54	0.008
79	04/14/2011	16:05:54	0.007
80	04/14/2011	16:10:54	0.007
81	04/14/2011	16:15:54	0.007
82	04/14/2011	16:20:54	0.006
83	04/14/2011	16:25:54	0.006
84	04/14/2011	16:30:54	0.007
85	04/14/2011	16:35:54	0.006
86	04/14/2011	16:40:54	0.007
87	04/14/2011	16:45:54	0.006

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	04/14/2011
Meter S/N	85201834	Start Time	09:22:36
		Stop Date	04/14/2011
		Stop Time	16:47:36
		Total Time	0:07:25:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	04/14/2011	09:27:36	0.027
2	04/14/2011	09:32:36	0.027
3	04/14/2011	09:37:36	0.032
4	04/14/2011	09:42:36	0.034
5	04/14/2011	09:47:36	0.044
6	04/14/2011	09:52:36	0.025
7	04/14/2011	09:57:36	0.022
8	04/14/2011	10:02:36	0.027
9	04/14/2011	10:07:36	0.021
10	04/14/2011	10:12:36	0.025
11	04/14/2011	10:17:36	0.020
12	04/14/2011	10:22:36	0.016
13	04/14/2011	10:27:36	0.016
14	04/14/2011	10:32:36	0.015
15	04/14/2011	10:37:36	0.016
16	04/14/2011	10:42:36	0.015
17	04/14/2011	10:47:36	0.015
18	04/14/2011	10:52:36	0.015
19	04/14/2011	10:57:36	0.016
20	04/14/2011	11:02:36	0.015
21	04/14/2011	11:07:36	0.015
22	04/14/2011	11:12:36	0.015
23	04/14/2011	11:17:36	0.015
24	04/14/2011	11:22:36	0.014
25	04/14/2011	11:27:36	0.014
26	04/14/2011	11:32:36	0.015
27	04/14/2011	11:37:36	0.014
28	04/14/2011	11:42:36	0.014
29	04/14/2011	11:47:36	0.026
30	04/14/2011	11:52:36	0.031
31	04/14/2011	11:57:36	0.031
32	04/14/2011	12:02:36	0.015
33	04/14/2011	12:07:36	0.030
34	04/14/2011	12:12:36	0.037
35	04/14/2011	12:17:36	0.039
36	04/14/2011	12:22:36	0.043
37	04/14/2011	12:27:36	0.036
38	04/14/2011	12:32:36	0.037
39	04/14/2011	12:37:36	0.018
40	04/14/2011	12:42:36	0.036
41	04/14/2011	12:47:36	0.033
42	04/14/2011	12:52:36	0.037
43	04/14/2011	12:57:36	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	04/14/2011	13:02:36	0.038
45	04/14/2011	13:07:36	0.027
46	04/14/2011	13:12:36	0.017
47	04/14/2011	13:17:36	0.029
48	04/14/2011	13:22:36	0.030
49	04/14/2011	13:27:36	0.038
50	04/14/2011	13:32:36	0.028
51	04/14/2011	13:37:36	0.040
52	04/14/2011	13:42:36	0.040
53	04/14/2011	13:47:36	0.042
54	04/14/2011	13:52:36	0.041
55	04/14/2011	13:57:36	0.040
56	04/14/2011	14:02:36	0.043
57	04/14/2011	14:07:36	0.042
58	04/14/2011	14:12:36	0.041
59	04/14/2011	14:17:36	0.042
60	04/14/2011	14:22:36	0.046
61	04/14/2011	14:27:36	0.050
62	04/14/2011	14:32:36	0.043
63	04/14/2011	14:37:36	0.023
64	04/14/2011	14:42:36	0.020
65	04/14/2011	14:47:36	0.019
66	04/14/2011	14:52:36	0.018
67	04/14/2011	14:57:36	0.015
68	04/14/2011	15:02:36	0.012
69	04/14/2011	15:07:36	0.021
70	04/14/2011	15:12:36	0.023
71	04/14/2011	15:17:36	0.017
72	04/14/2011	15:22:36	0.029
73	04/14/2011	15:27:36	0.030
74	04/14/2011	15:32:36	0.016
75	04/14/2011	15:37:36	0.013
76	04/14/2011	15:42:36	0.010
77	04/14/2011	15:47:36	0.009
78	04/14/2011	15:52:36	0.008
79	04/14/2011	15:57:36	0.008
80	04/14/2011	16:02:36	0.008
81	04/14/2011	16:07:36	0.008
82	04/14/2011	16:12:36	0.012
83	04/14/2011	16:17:36	0.009
84	04/14/2011	16:22:36	0.008
85	04/14/2011	16:27:36	0.007
86	04/14/2011	16:32:36	0.008
87	04/14/2011	16:37:36	0.008
88	04/14/2011	16:42:36	0.007
89	04/14/2011	16:47:36	0.007

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	04/15/2011
Meter S/N	22812	Start Time	08:27:36
		Stop Date	04/15/2011
		Stop Time	08:57:36
		Total Time	0:00:30:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	04/15/2011	08:32:36	0.022
2	04/15/2011	08:37:36	0.030
3	04/15/2011	08:42:36	0.021
4	04/15/2011	08:47:36	0.028
5	04/15/2011	08:52:36	0.021
6	04/15/2011	08:57:36	0.041

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/04/2011
Meter S/N	85201531	Start Time	07:58:49
		Stop Date	05/04/2011
		Stop Time	14:58:49
		Total Time	0:07:00:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/04/2011	08:03:49	0.014
2	05/04/2011	08:08:49	0.012
3	05/04/2011	08:13:49	0.014
4	05/04/2011	08:18:49	0.015
5	05/04/2011	08:23:49	0.014
6	05/04/2011	08:28:49	0.009
7	05/04/2011	08:33:49	0.007
8	05/04/2011	08:38:49	0.008
9	05/04/2011	08:43:49	0.007
10	05/04/2011	08:48:49	0.005
11	05/04/2011	08:53:49	0.006
12	05/04/2011	08:58:49	0.008
13	05/04/2011	09:03:49	0.014
14	05/04/2011	09:08:49	0.008
15	05/04/2011	09:13:49	0.011
16	05/04/2011	09:18:49	0.009
17	05/04/2011	09:23:49	0.010
18	05/04/2011	09:28:49	0.009
19	05/04/2011	09:33:49	0.015
20	05/04/2011	09:38:49	0.008
21	05/04/2011	09:43:49	0.009
22	05/04/2011	09:48:49	0.008
23	05/04/2011	09:53:49	0.010
24	05/04/2011	09:58:49	0.014
25	05/04/2011	10:03:49	0.020
26	05/04/2011	10:08:49	0.019
27	05/04/2011	10:13:49	0.021
28	05/04/2011	10:18:49	0.020
29	05/04/2011	10:23:49	0.030
30	05/04/2011	10:28:49	0.026
31	05/04/2011	10:33:49	0.033
32	05/04/2011	10:38:49	0.029
33	05/04/2011	10:43:49	0.031
34	05/04/2011	10:48:49	0.039
35	05/04/2011	10:53:49	0.026
36	05/04/2011	10:58:49	0.016
37	05/04/2011	11:03:49	0.027
38	05/04/2011	11:08:49	0.015
39	05/04/2011	11:13:49	0.022
40	05/04/2011	11:18:49	0.020
41	05/04/2011	11:23:49	0.020
42	05/04/2011	11:28:49	0.009
43	05/04/2011	11:33:49	0.006

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	05/04/2011	11:38:49	0.007
45	05/04/2011	11:43:49	0.006
46	05/04/2011	11:48:49	0.007
47	05/04/2011	11:53:49	0.007
48	05/04/2011	11:58:49	0.006
49	05/04/2011	12:03:49	0.006
50	05/04/2011	12:08:49	0.006
51	05/04/2011	12:13:49	0.007
52	05/04/2011	12:18:49	0.005
53	05/04/2011	12:23:49	0.007
54	05/04/2011	12:28:49	0.008
55	05/04/2011	12:33:49	0.006
56	05/04/2011	12:38:49	0.006
57	05/04/2011	12:43:49	0.007
58	05/04/2011	12:48:49	0.010
59	05/04/2011	12:53:49	0.005
60	05/04/2011	12:58:49	0.005
61	05/04/2011	13:03:49	0.007
62	05/04/2011	13:08:49	0.008
63	05/04/2011	13:13:49	0.011
64	05/04/2011	13:18:49	0.008
65	05/04/2011	13:23:49	0.006
66	05/04/2011	13:28:49	0.005
67	05/04/2011	13:33:49	0.006
68	05/04/2011	13:38:49	0.008
69	05/04/2011	13:43:49	0.006
70	05/04/2011	13:48:49	0.007
71	05/04/2011	13:53:49	0.007
72	05/04/2011	13:58:49	0.007
73	05/04/2011	14:03:49	0.008
74	05/04/2011	14:08:49	0.006
75	05/04/2011	14:13:49	0.007
76	05/04/2011	14:18:49	0.006
77	05/04/2011	14:23:49	0.005
78	05/04/2011	14:28:49	0.006
79	05/04/2011	14:33:49	0.006
80	05/04/2011	14:38:49	0.006
81	05/04/2011	14:43:49	0.006
82	05/04/2011	14:48:49	0.005
83	05/04/2011	14:53:49	0.005
84	05/04/2011	14:58:49	0.004

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	04/15/2011
Meter S/N	22812	Start Time	09:02:10
		Stop Date	04/15/2011
		Stop Time	12:17:10
		Total Time	0:03:15:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	04/15/2011	09:07:10	0.049
2	04/15/2011	09:12:10	0.021
3	04/15/2011	09:17:10	0.014
4	04/15/2011	09:22:10	0.011
5	04/15/2011	09:27:10	0.007
6	04/15/2011	09:32:10	0.013
7	04/15/2011	09:37:10	0.007
8	04/15/2011	09:42:10	0.020
9	04/15/2011	09:47:10	0.011
10	04/15/2011	09:52:10	0.007
11	04/15/2011	09:57:10	0.009
12	04/15/2011	10:02:10	0.008
13	04/15/2011	10:07:10	0.009
14	04/15/2011	10:12:10	0.022
15	04/15/2011	10:17:10	0.011
16	04/15/2011	10:22:10	0.014
17	04/15/2011	10:27:10	0.007
18	04/15/2011	10:32:10	0.008
19	04/15/2011	10:37:10	0.018
20	04/15/2011	10:42:10	0.021
21	04/15/2011	10:47:10	0.014
22	04/15/2011	10:52:10	0.016
23	04/15/2011	10:57:10	0.010
24	04/15/2011	11:02:10	0.011
25	04/15/2011	11:07:10	0.009
26	04/15/2011	11:12:10	0.017
27	04/15/2011	11:17:10	0.078
28	04/15/2011	11:22:10	0.038
29	04/15/2011	11:27:10	0.020
30	04/15/2011	11:32:10	0.074
31	04/15/2011	11:37:10	0.058
32	04/15/2011	11:42:10	0.010
33	04/15/2011	11:47:10	0.008
34	04/15/2011	11:52:10	0.008
35	04/15/2011	11:57:10	0.011
36	04/15/2011	12:02:10	0.008
37	04/15/2011	12:07:10	0.021
38	04/15/2011	12:12:10	0.007
39	04/15/2011	12:17:10	0.018

Test 005

Instrument		Data Properties	
Model	Dust Trak	Start Date	04/15/2011
Meter S/N	85201834	Start Time	08:57:11
		Stop Date	04/15/2011
		Stop Time	16:07:11
		Total Time	0:07:10:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	04/15/2011	09:02:11	0.013
2	04/15/2011	09:07:11	0.013
3	04/15/2011	09:12:11	0.014
4	04/15/2011	09:17:11	0.013
5	04/15/2011	09:22:11	0.014
6	04/15/2011	09:27:11	0.014
7	04/15/2011	09:32:11	0.013
8	04/15/2011	09:37:11	0.014
9	04/15/2011	09:42:11	0.018
10	04/15/2011	09:47:11	0.014
11	04/15/2011	09:52:11	0.013
12	04/15/2011	09:57:11	0.014
13	04/15/2011	10:02:11	0.014
14	04/15/2011	10:07:11	0.015
15	04/15/2011	10:12:11	0.014
16	04/15/2011	10:17:11	0.015
17	04/15/2011	10:22:11	0.014
18	04/15/2011	10:27:11	0.017
19	04/15/2011	10:32:11	0.014
20	04/15/2011	10:37:11	0.015
21	04/15/2011	10:42:11	0.014
22	04/15/2011	10:47:11	0.015
23	04/15/2011	10:52:11	0.015
24	04/15/2011	10:57:11	0.016
25	04/15/2011	11:02:11	0.015
26	04/15/2011	11:07:11	0.014
27	04/15/2011	11:12:11	0.018
28	04/15/2011	11:17:11	0.016
29	04/15/2011	11:22:11	0.016
30	04/15/2011	11:27:11	0.015
31	04/15/2011	11:32:11	0.016
32	04/15/2011	11:37:11	0.022
33	04/15/2011	11:42:11	0.018
34	04/15/2011	11:47:11	0.017
35	04/15/2011	11:52:11	0.017
36	04/15/2011	11:57:11	0.019
37	04/15/2011	12:02:11	0.016
38	04/15/2011	12:07:11	0.016
39	04/15/2011	12:12:11	0.016
40	04/15/2011	12:17:11	0.018
41	04/15/2011	12:22:11	0.016
42	04/15/2011	12:27:11	0.016
43	04/15/2011	12:32:11	0.016

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	04/15/2011	12:37:11	0.016
45	04/15/2011	12:42:11	0.016
46	04/15/2011	12:47:11	0.015
47	04/15/2011	12:52:11	0.017
48	04/15/2011	12:57:11	0.016
49	04/15/2011	13:02:11	0.016
50	04/15/2011	13:07:11	0.016
51	04/15/2011	13:12:11	0.017
52	04/15/2011	13:17:11	0.017
53	04/15/2011	13:22:11	0.016
54	04/15/2011	13:27:11	0.016
55	04/15/2011	13:32:11	0.016
56	04/15/2011	13:37:11	0.015
57	04/15/2011	13:42:11	0.015
58	04/15/2011	13:47:11	0.023
59	04/15/2011	13:52:11	0.018
60	04/15/2011	13:57:11	0.019
61	04/15/2011	14:02:11	0.015
62	04/15/2011	14:07:11	0.016
63	04/15/2011	14:12:11	0.017
64	04/15/2011	14:17:11	0.017
65	04/15/2011	14:22:11	0.020
66	04/15/2011	14:27:11	0.017
67	04/15/2011	14:32:11	0.017
68	04/15/2011	14:37:11	0.021
69	04/15/2011	14:42:11	0.019
70	04/15/2011	14:47:11	0.026
71	04/15/2011	14:52:11	0.018
72	04/15/2011	14:57:11	0.024
73	04/15/2011	15:02:11	0.017
74	04/15/2011	15:07:11	0.018
75	04/15/2011	15:12:11	0.020
76	04/15/2011	15:17:11	0.017
77	04/15/2011	15:22:11	0.017
78	04/15/2011	15:27:11	0.017
79	04/15/2011	15:32:11	0.034
80	04/15/2011	15:37:11	0.041
81	04/15/2011	15:42:11	0.037
82	04/15/2011	15:47:11	0.036
83	04/15/2011	15:52:11	0.035
84	04/15/2011	15:57:11	0.034
85	04/15/2011	16:02:11	0.031
86	04/15/2011	16:07:11	0.040

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/02/2011
Meter S/N	85200608	Start Time	10:14:16
		Stop Date	05/02/2011
		Stop Time	13:34:16
		Total Time	0:03:20:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/02/2011	10:19:16	0.037
2	05/02/2011	10:24:16	0.038
3	05/02/2011	10:29:16	0.038
4	05/02/2011	10:34:16	0.039
5	05/02/2011	10:39:16	0.039
6	05/02/2011	10:44:16	0.039
7	05/02/2011	10:49:16	0.039
8	05/02/2011	10:54:16	0.039
9	05/02/2011	10:59:16	0.040
10	05/02/2011	11:04:16	0.040
11	05/02/2011	11:09:16	0.040
12	05/02/2011	11:14:16	0.039
13	05/02/2011	11:19:16	0.040
14	05/02/2011	11:24:16	0.039
15	05/02/2011	11:29:16	0.038
16	05/02/2011	11:34:16	0.038
17	05/02/2011	11:39:16	0.039
18	05/02/2011	11:44:16	0.039
19	05/02/2011	11:49:16	0.038
20	05/02/2011	11:54:16	0.037
21	05/02/2011	11:59:16	0.038
22	05/02/2011	12:04:16	0.038
23	05/02/2011	12:09:16	0.038
24	05/02/2011	12:14:16	0.038
25	05/02/2011	12:19:16	0.039
26	05/02/2011	12:24:16	0.039
27	05/02/2011	12:29:16	0.040
28	05/02/2011	12:34:16	0.039
29	05/02/2011	12:39:16	0.039
30	05/02/2011	12:44:16	0.040
31	05/02/2011	12:49:16	0.040
32	05/02/2011	12:54:16	0.043
33	05/02/2011	12:59:16	0.033
34	05/02/2011	13:04:16	0.025
35	05/02/2011	13:09:16	0.022
36	05/02/2011	13:14:16	0.020
37	05/02/2011	13:19:16	0.021
38	05/02/2011	13:24:16	0.023
39	05/02/2011	13:29:16	0.025
40	05/02/2011	13:34:16	0.026

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/02/2011
Meter S/N	85201531	Start Time	10:21:06
		Stop Date	05/02/2011
		Stop Time	13:36:06
		Total Time	0:03:15:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/02/2011	10:26:06	0.042
2	05/02/2011	10:31:06	0.045
3	05/02/2011	10:36:06	0.045
4	05/02/2011	10:41:06	0.042
5	05/02/2011	10:46:06	0.043
6	05/02/2011	10:51:06	0.044
7	05/02/2011	10:56:06	0.045
8	05/02/2011	11:01:06	0.044
9	05/02/2011	11:06:06	0.044
10	05/02/2011	11:11:06	0.043
11	05/02/2011	11:16:06	0.045
12	05/02/2011	11:21:06	0.045
13	05/02/2011	11:26:06	0.042
14	05/02/2011	11:31:06	0.044
15	05/02/2011	11:36:06	0.044
16	05/02/2011	11:41:06	0.044
17	05/02/2011	11:46:06	0.044
18	05/02/2011	11:51:06	0.043
19	05/02/2011	11:56:06	0.043
20	05/02/2011	12:01:06	0.044
21	05/02/2011	12:06:06	0.041
22	05/02/2011	12:11:06	0.041
23	05/02/2011	12:16:06	0.042
24	05/02/2011	12:21:06	0.044
25	05/02/2011	12:26:06	0.045
26	05/02/2011	12:31:06	0.043
27	05/02/2011	12:36:06	0.043
28	05/02/2011	12:41:06	0.043
29	05/02/2011	12:46:06	0.043
30	05/02/2011	12:51:06	0.044
31	05/02/2011	12:56:06	0.046
32	05/02/2011	13:01:06	0.028
33	05/02/2011	13:06:06	0.026
34	05/02/2011	13:11:06	0.021
35	05/02/2011	13:16:06	0.022
36	05/02/2011	13:21:06	0.023
37	05/02/2011	13:26:06	0.026
38	05/02/2011	13:31:06	0.027
39	05/02/2011	13:36:06	0.028

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/04/2011
Meter S/N	85200608	Start Time	08:02:22
		Stop Date	05/04/2011
		Stop Time	15:02:22
		Total Time	0:07:00:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/04/2011	08:07:22	0.010
2	05/04/2011	08:12:22	0.009
3	05/04/2011	08:17:22	0.008
4	05/04/2011	08:22:22	0.009
5	05/04/2011	08:27:22	0.008
6	05/04/2011	08:32:22	0.007
7	05/04/2011	08:37:22	0.008
8	05/04/2011	08:42:22	0.007
9	05/04/2011	08:47:22	0.006
10	05/04/2011	08:52:22	0.006
11	05/04/2011	08:57:22	0.006
12	05/04/2011	09:02:22	0.005
13	05/04/2011	09:07:22	0.005
14	05/04/2011	09:12:22	0.006
15	05/04/2011	09:17:22	0.005
16	05/04/2011	09:22:22	0.005
17	05/04/2011	09:27:22	0.005
18	05/04/2011	09:32:22	0.005
19	05/04/2011	09:37:22	0.005
20	05/04/2011	09:42:22	0.005
21	05/04/2011	09:47:22	0.005
22	05/04/2011	09:52:22	0.005
23	05/04/2011	09:57:22	0.005
24	05/04/2011	10:02:22	0.005
25	05/04/2011	10:07:22	0.006
26	05/04/2011	10:12:22	0.005
27	05/04/2011	10:17:22	0.005
28	05/04/2011	10:22:22	0.004
29	05/04/2011	10:27:22	0.005
30	05/04/2011	10:32:22	0.006
31	05/04/2011	10:37:22	0.005
32	05/04/2011	10:42:22	0.005
33	05/04/2011	10:47:22	0.006
34	05/04/2011	10:52:22	0.005
35	05/04/2011	10:57:22	0.006
36	05/04/2011	11:02:22	0.006
37	05/04/2011	11:07:22	0.006
38	05/04/2011	11:12:22	0.006
39	05/04/2011	11:17:22	0.006
40	05/04/2011	11:22:22	0.006
41	05/04/2011	11:27:22	0.005
42	05/04/2011	11:32:22	0.006
43	05/04/2011	11:37:22	0.007

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	05/04/2011	11:42:22	0.007
45	05/04/2011	11:47:22	0.007
46	05/04/2011	11:52:22	0.006
47	05/04/2011	11:57:22	0.007
48	05/04/2011	12:02:22	0.006
49	05/04/2011	12:07:22	0.006
50	05/04/2011	12:12:22	0.006
51	05/04/2011	12:17:22	0.007
52	05/04/2011	12:22:22	0.007
53	05/04/2011	12:27:22	0.007
54	05/04/2011	12:32:22	0.006
55	05/04/2011	12:37:22	0.007
56	05/04/2011	12:42:22	0.007
57	05/04/2011	12:47:22	0.006
58	05/04/2011	12:52:22	0.007
59	05/04/2011	12:57:22	0.006
60	05/04/2011	13:02:22	0.006
61	05/04/2011	13:07:22	0.007
62	05/04/2011	13:12:22	0.007
63	05/04/2011	13:17:22	0.007
64	05/04/2011	13:22:22	0.006
65	05/04/2011	13:27:22	0.006
66	05/04/2011	13:32:22	0.007
67	05/04/2011	13:37:22	0.007
68	05/04/2011	13:42:22	0.007
69	05/04/2011	13:47:22	0.007
70	05/04/2011	13:52:22	0.007
71	05/04/2011	13:57:22	0.007
72	05/04/2011	14:02:22	0.007
73	05/04/2011	14:07:22	0.006
74	05/04/2011	14:12:22	0.006
75	05/04/2011	14:17:22	0.006
76	05/04/2011	14:22:22	0.006
77	05/04/2011	14:27:22	0.006
78	05/04/2011	14:32:22	0.006
79	05/04/2011	14:37:22	0.006
80	05/04/2011	14:42:22	0.006
81	05/04/2011	14:47:22	0.006
82	05/04/2011	14:52:22	0.005
83	05/04/2011	14:57:22	0.005
84	05/04/2011	15:02:22	0.004

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/05/2011
Meter S/N	85200608	Start Time	08:30:12
		Stop Date	05/05/2011
		Stop Time	10:20:12
		Total Time	0:01:50:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/05/2011	08:35:12	0.007
2	05/05/2011	08:40:12	0.006
3	05/05/2011	08:45:12	0.006
4	05/05/2011	08:50:12	0.007
5	05/05/2011	08:55:12	0.006
6	05/05/2011	09:00:12	0.006
7	05/05/2011	09:05:12	0.007
8	05/05/2011	09:10:12	0.006
9	05/05/2011	09:15:12	0.007
10	05/05/2011	09:20:12	0.006
11	05/05/2011	09:25:12	0.006
12	05/05/2011	09:30:12	0.006
13	05/05/2011	09:35:12	0.006
14	05/05/2011	09:40:12	0.006
15	05/05/2011	09:45:12	0.006
16	05/05/2011	09:50:12	0.006
17	05/05/2011	09:55:12	0.006
18	05/05/2011	10:00:12	0.006
19	05/05/2011	10:05:12	0.007
20	05/05/2011	10:10:12	0.006
21	05/05/2011	10:15:12	0.007
22	05/05/2011	10:20:12	0.006

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/05/2011
Meter S/N	85201531	Start Time	08:35:14
		Stop Date	05/05/2011
		Stop Time	13:55:14
		Total Time	0:05:20:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/05/2011	08:40:14	0.008
2	05/05/2011	08:45:14	0.011
3	05/05/2011	08:50:14	0.017
4	05/05/2011	08:55:14	0.013
5	05/05/2011	09:00:14	0.017
6	05/05/2011	09:05:14	0.013
7	05/05/2011	09:10:14	0.011
8	05/05/2011	09:15:14	0.013
9	05/05/2011	09:20:14	0.008
10	05/05/2011	09:25:14	0.013
11	05/05/2011	09:30:14	0.013
12	05/05/2011	09:35:14	0.012
13	05/05/2011	09:40:14	0.013
14	05/05/2011	09:45:14	0.009
15	05/05/2011	09:50:14	0.011
16	05/05/2011	09:55:14	0.016
17	05/05/2011	10:00:14	0.008
18	05/05/2011	10:05:14	0.008
19	05/05/2011	10:10:14	0.008
20	05/05/2011	10:15:14	0.008
21	05/05/2011	10:20:14	0.012
22	05/05/2011	10:25:14	0.009
23	05/05/2011	10:30:14	0.009
24	05/05/2011	10:35:14	0.007
25	05/05/2011	10:40:14	0.008
26	05/05/2011	10:45:14	0.011
27	05/05/2011	10:50:14	0.029
28	05/05/2011	10:55:14	0.012
29	05/05/2011	11:00:14	0.012
30	05/05/2011	11:05:14	0.008
31	05/05/2011	11:10:14	0.011
32	05/05/2011	11:15:14	0.011
33	05/05/2011	11:20:14	0.009
34	05/05/2011	11:25:14	0.027
35	05/05/2011	11:30:14	0.025
36	05/05/2011	11:35:14	0.009
37	05/05/2011	11:40:14	0.011
38	05/05/2011	11:45:14	0.008
39	05/05/2011	11:50:14	0.009
40	05/05/2011	11:55:14	0.031
41	05/05/2011	12:00:14	0.015
42	05/05/2011	12:05:14	0.011
43	05/05/2011	12:10:14	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	05/05/2011	12:15:14	0.012
45	05/05/2011	12:20:14	0.011
46	05/05/2011	12:25:14	0.026
47	05/05/2011	12:30:14	0.010
48	05/05/2011	12:35:14	0.010
49	05/05/2011	12:40:14	0.010
50	05/05/2011	12:45:14	0.013
51	05/05/2011	12:50:14	0.029
52	05/05/2011	12:55:14	0.028
53	05/05/2011	13:00:14	0.017
54	05/05/2011	13:05:14	0.010
55	05/05/2011	13:10:14	0.011
56	05/05/2011	13:15:14	0.012
57	05/05/2011	13:20:14	0.044
58	05/05/2011	13:25:14	0.021
59	05/05/2011	13:30:14	0.018
60	05/05/2011	13:35:14	0.048
61	05/05/2011	13:40:14	0.010
62	05/05/2011	13:45:14	0.160
63	05/05/2011	13:50:14	0.048
64	05/05/2011	13:55:14	0.018

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/10/2011
Meter S/N	85200608	Start Time	10:52:35
		Stop Date	05/10/2011
		Stop Time	10:57:35
		Total Time	0:00:05:00

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/10/2011	10:57:35	0.011

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/10/2011
Meter S/N	85201531	Start Time	10:50:31
		Stop Date	05/10/2011
		Stop Time	13:55:31
		Total Time	0:03:05:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/10/2011	10:55:31	0.007
2	05/10/2011	11:00:31	0.008
3	05/10/2011	11:05:31	0.008
4	05/10/2011	11:10:31	0.007
5	05/10/2011	11:15:31	0.008
6	05/10/2011	11:20:31	0.008
7	05/10/2011	11:25:31	0.008
8	05/10/2011	11:30:31	0.008
9	05/10/2011	11:35:31	0.009
10	05/10/2011	11:40:31	0.009
11	05/10/2011	11:45:31	0.010
12	05/10/2011	11:50:31	0.009
13	05/10/2011	11:55:31	0.009
14	05/10/2011	12:00:31	0.009
15	05/10/2011	12:05:31	0.009
16	05/10/2011	12:10:31	0.009
17	05/10/2011	12:15:31	0.010
18	05/10/2011	12:20:31	0.009
19	05/10/2011	12:25:31	0.009
20	05/10/2011	12:30:31	0.009
21	05/10/2011	12:35:31	0.009
22	05/10/2011	12:40:31	0.010
23	05/10/2011	12:45:31	0.009
24	05/10/2011	12:50:31	0.009
25	05/10/2011	12:55:31	0.010
26	05/10/2011	13:00:31	0.009
27	05/10/2011	13:05:31	0.009
28	05/10/2011	13:10:31	0.011
29	05/10/2011	13:15:31	0.009
30	05/10/2011	13:20:31	0.009
31	05/10/2011	13:25:31	0.009
32	05/10/2011	13:30:31	0.010
33	05/10/2011	13:35:31	0.010
34	05/10/2011	13:40:31	0.011
35	05/10/2011	13:45:31	0.009
36	05/10/2011	13:50:31	0.010
37	05/10/2011	13:55:31	0.011

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/23/2011
Meter S/N	85201531	Start Time	11:39:25
		Stop Date	05/23/2011
		Stop Time	12:09:25
		Total Time	0:00:30:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/23/2011	11:44:25	0.049
2	05/23/2011	11:49:25	0.042
3	05/23/2011	11:54:25	0.036
4	05/23/2011	11:59:25	0.039
5	05/23/2011	12:04:25	0.037
6	05/23/2011	12:09:25	0.040

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/23/2011
Meter S/N	85201796	Start Time	11:42:24
		Stop Date	05/23/2011
		Stop Time	12:12:24
		Total Time	0:00:30:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/23/2011	11:47:24	0.072
2	05/23/2011	11:52:24	0.100
3	05/23/2011	11:57:24	0.120
4	05/23/2011	12:02:24	0.074
5	05/23/2011	12:07:24	0.037
6	05/23/2011	12:12:24	0.039

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/31/2011
Meter S/N	85201091	Start Time	10:54:31
		Stop Date	05/31/2011
		Stop Time	11:29:31
		Total Time	0:00:35:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/31/2011	10:55:31	0.084
2	05/31/2011	10:56:31	0.054
3	05/31/2011	10:57:31	0.035
4	05/31/2011	10:58:31	0.034
5	05/31/2011	10:59:31	0.041
6	05/31/2011	11:00:31	0.040
7	05/31/2011	11:01:31	0.036
8	05/31/2011	11:02:31	0.035
9	05/31/2011	11:03:31	0.034
10	05/31/2011	11:04:31	0.034
11	05/31/2011	11:05:31	0.031
12	05/31/2011	11:06:31	0.030
13	05/31/2011	11:07:31	0.026
14	05/31/2011	11:08:31	0.029
15	05/31/2011	11:09:31	0.032
16	05/31/2011	11:10:31	0.030
17	05/31/2011	11:11:31	0.026
18	05/31/2011	11:12:31	0.030
19	05/31/2011	11:13:31	0.035
20	05/31/2011	11:14:31	0.034
21	05/31/2011	11:15:31	0.033
22	05/31/2011	11:16:31	0.037
23	05/31/2011	11:17:31	0.031
24	05/31/2011	11:18:31	0.030
25	05/31/2011	11:19:31	0.027
26	05/31/2011	11:20:31	0.028
27	05/31/2011	11:21:31	0.029
28	05/31/2011	11:22:31	0.033
29	05/31/2011	11:23:31	0.032
30	05/31/2011	11:24:31	0.036
31	05/31/2011	11:25:31	0.037
32	05/31/2011	11:26:31	0.042
33	05/31/2011	11:27:31	0.056
34	05/31/2011	11:28:31	0.038
35	05/31/2011	11:29:31	0.031

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	06/01/2011
Meter S/N	85202283	Start Time	07:57:11
		Stop Date	06/01/2011
		Stop Time	14:32:11
		Total Time	0:06:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	06/01/2011	08:02:11	0.035
2	06/01/2011	08:07:11	0.012
3	06/01/2011	08:12:11	0.005
4	06/01/2011	08:17:11	0.004
5	06/01/2011	08:22:11	0.004
6	06/01/2011	08:27:11	0.002
7	06/01/2011	08:32:11	0.001
8	06/01/2011	08:37:11	0.001
9	06/01/2011	08:42:11	0.001
10	06/01/2011	08:47:11	0.002
11	06/01/2011	08:52:11	0.001
12	06/01/2011	08:57:11	0.002
13	06/01/2011	09:02:11	0.001
14	06/01/2011	09:07:11	0.001
15	06/01/2011	09:12:11	0.002
16	06/01/2011	09:17:11	0.001
17	06/01/2011	09:22:11	0.001
18	06/01/2011	09:27:11	0.001
19	06/01/2011	09:32:11	0.000
20	06/01/2011	09:37:11	0.001
21	06/01/2011	09:42:11	0.000
22	06/01/2011	09:47:11	0.002
23	06/01/2011	09:52:11	0.001
24	06/01/2011	09:57:11	0.000
25	06/01/2011	10:02:11	0.001
26	06/01/2011	10:07:11	0.001
27	06/01/2011	10:12:11	0.000
28	06/01/2011	10:17:11	0.001
29	06/01/2011	10:22:11	0.000
30	06/01/2011	10:27:11	0.001
31	06/01/2011	10:32:11	0.004
32	06/01/2011	10:37:11	0.001
33	06/01/2011	10:42:11	0.002
34	06/01/2011	10:47:11	0.001
35	06/01/2011	10:52:11	0.000
36	06/01/2011	10:57:11	0.000
37	06/01/2011	11:02:11	0.000
38	06/01/2011	11:07:11	0.001
39	06/01/2011	11:12:11	0.001
40	06/01/2011	11:17:11	0.001
41	06/01/2011	11:22:11	0.000
42	06/01/2011	11:27:11	0.001
43	06/01/2011	11:32:11	0.001

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	06/01/2011	11:37:11	0.001
45	06/01/2011	11:42:11	0.001
46	06/01/2011	11:47:11	0.000
47	06/01/2011	11:52:11	0.000
48	06/01/2011	11:57:11	0.002
49	06/01/2011	12:02:11	0.000
50	06/01/2011	12:07:11	0.009
51	06/01/2011	12:12:11	0.000
52	06/01/2011	12:17:11	0.000
53	06/01/2011	12:22:11	0.001
54	06/01/2011	12:27:11	0.000
55	06/01/2011	12:32:11	0.000
56	06/01/2011	12:37:11	0.001
57	06/01/2011	12:42:11	0.000
58	06/01/2011	12:47:11	0.000
59	06/01/2011	12:52:11	0.000
60	06/01/2011	12:57:11	0.000
61	06/01/2011	13:02:11	0.000
62	06/01/2011	13:07:11	0.000
63	06/01/2011	13:12:11	0.000
64	06/01/2011	13:17:11	0.010
65	06/01/2011	13:22:11	0.002
66	06/01/2011	13:27:11	0.000
67	06/01/2011	13:32:11	0.000
68	06/01/2011	13:37:11	0.000
69	06/01/2011	13:42:11	0.001
70	06/01/2011	13:47:11	0.002
71	06/01/2011	13:52:11	0.002
72	06/01/2011	13:57:11	0.001
73	06/01/2011	14:02:11	0.002
74	06/01/2011	14:07:11	0.002
75	06/01/2011	14:12:11	0.000
76	06/01/2011	14:17:11	0.005
77	06/01/2011	14:22:11	0.000
78	06/01/2011	14:27:11	0.001
79	06/01/2011	14:32:11	0.002

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	06/01/2011
Meter S/N	85201091	Start Time	08:02:26
		Stop Date	06/01/2011
		Stop Time	14:27:26
		Total Time	0:06:25:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	06/01/2011	08:07:26	0.114
2	06/01/2011	08:12:26	0.171
3	06/01/2011	08:17:26	0.138
4	06/01/2011	08:22:26	0.109
5	06/01/2011	08:27:26	0.094
6	06/01/2011	08:32:26	0.121
7	06/01/2011	08:37:26	0.149
8	06/01/2011	08:42:26	0.140
9	06/01/2011	08:47:26	0.077
10	06/01/2011	08:52:26	0.074
11	06/01/2011	08:57:26	0.106
12	06/01/2011	09:02:26	0.070
13	06/01/2011	09:07:26	0.073
14	06/01/2011	09:12:26	0.045
15	06/01/2011	09:17:26	0.043
16	06/01/2011	09:22:26	0.043
17	06/01/2011	09:27:26	0.039
18	06/01/2011	09:32:26	0.036
19	06/01/2011	09:37:26	0.060
20	06/01/2011	09:42:26	0.043
21	06/01/2011	09:47:26	0.101
22	06/01/2011	09:52:26	0.056
23	06/01/2011	09:57:26	0.079
24	06/01/2011	10:02:26	0.152
25	06/01/2011	10:07:26	0.040
26	06/01/2011	10:12:26	0.355
27	06/01/2011	10:17:26	0.140
28	06/01/2011	10:22:26	0.092
29	06/01/2011	10:27:26	0.137
30	06/01/2011	10:32:26	0.104
31	06/01/2011	10:37:26	0.224
32	06/01/2011	10:42:26	0.216
33	06/01/2011	10:47:26	0.042
34	06/01/2011	10:52:26	0.030
35	06/01/2011	10:57:26	0.029
36	06/01/2011	11:02:26	0.094
37	06/01/2011	11:07:26	0.184
38	06/01/2011	11:12:26	0.155
39	06/01/2011	11:17:26	0.156
40	06/01/2011	11:22:26	0.377
41	06/01/2011	11:27:26	0.182
42	06/01/2011	11:32:26	0.591
43	06/01/2011	11:37:26	0.181

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	06/01/2011	11:42:26	0.128
45	06/01/2011	11:47:26	0.101
46	06/01/2011	11:52:26	0.062
47	06/01/2011	11:57:26	0.056
48	06/01/2011	12:02:26	0.057
49	06/01/2011	12:07:26	0.159
50	06/01/2011	12:12:26	0.020
51	06/01/2011	12:17:26	0.059
52	06/01/2011	12:22:26	0.030
53	06/01/2011	12:27:26	0.063
54	06/01/2011	12:32:26	0.098
55	06/01/2011	12:37:26	0.293
56	06/01/2011	12:42:26	0.030
57	06/01/2011	12:47:26	0.020
58	06/01/2011	12:52:26	0.025
59	06/01/2011	12:57:26	0.015
60	06/01/2011	13:02:26	0.017
61	06/01/2011	13:07:26	0.018
62	06/01/2011	13:12:26	0.021
63	06/01/2011	13:17:26	0.045
64	06/01/2011	13:22:26	0.021
65	06/01/2011	13:27:26	0.023
66	06/01/2011	13:32:26	0.019
67	06/01/2011	13:37:26	0.019
68	06/01/2011	13:42:26	0.039
69	06/01/2011	13:47:26	0.025
70	06/01/2011	13:52:26	0.078
71	06/01/2011	13:57:26	0.046
72	06/01/2011	14:02:26	0.258
73	06/01/2011	14:07:26	0.055
74	06/01/2011	14:12:26	0.034
75	06/01/2011	14:17:26	0.104
76	06/01/2011	14:22:26	0.070
77	06/01/2011	14:27:26	0.215

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	06/02/2011
Meter S/N	85202283	Start Time	08:20:35
		Stop Date	06/02/2011
		Stop Time	10:15:35
		Total Time	0:01:55:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	06/02/2011	08:25:35	0.001
2	06/02/2011	08:30:35	0.000
3	06/02/2011	08:35:35	0.000
4	06/02/2011	08:40:35	0.000
5	06/02/2011	08:45:35	0.001
6	06/02/2011	08:50:35	0.000
7	06/02/2011	08:55:35	0.000
8	06/02/2011	09:00:35	0.001
9	06/02/2011	09:05:35	0.001
10	06/02/2011	09:10:35	0.001
11	06/02/2011	09:15:35	0.000
12	06/02/2011	09:20:35	0.000
13	06/02/2011	09:25:35	0.000
14	06/02/2011	09:30:35	0.000
15	06/02/2011	09:35:35	0.001
16	06/02/2011	09:40:35	0.000
17	06/02/2011	09:45:35	0.000
18	06/02/2011	09:50:35	0.000
19	06/02/2011	09:55:35	0.001
20	06/02/2011	10:00:35	0.000
21	06/02/2011	10:05:35	0.000
22	06/02/2011	10:10:35	0.000
23	06/02/2011	10:15:35	0.000

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	06/02/2011
Meter S/N	85201091	Start Time	08:22:18
		Stop Date	06/02/2011
		Stop Time	10:12:18
		Total Time	0:01:50:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	06/02/2011	08:27:18	0.022
2	06/02/2011	08:32:18	0.009
3	06/02/2011	08:37:18	0.033
4	06/02/2011	08:42:18	0.167
5	06/02/2011	08:47:18	0.009
6	06/02/2011	08:52:18	0.005
7	06/02/2011	08:57:18	0.033
8	06/02/2011	09:02:18	0.005
9	06/02/2011	09:07:18	0.010
10	06/02/2011	09:12:18	0.005
11	06/02/2011	09:17:18	0.007
12	06/02/2011	09:22:18	0.004
13	06/02/2011	09:27:18	0.003
14	06/02/2011	09:32:18	0.037
15	06/02/2011	09:37:18	0.134
16	06/02/2011	09:42:18	0.044
17	06/02/2011	09:47:18	0.012
18	06/02/2011	09:52:18	0.007
19	06/02/2011	09:57:18	0.031
20	06/02/2011	10:02:18	0.006
21	06/02/2011	10:07:18	0.049
22	06/02/2011	10:12:18	0.035

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/05/2011
Meter S/N	85201091	Start Time	09:58:48
		Stop Date	07/05/2011
		Stop Time	16:02:48
		Total Time	0:06:04:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/05/2011	09:59:48	0.033
2	07/05/2011	10:00:48	0.023
3	07/05/2011	10:01:48	0.021
4	07/05/2011	10:02:48	0.020
5	07/05/2011	10:03:48	0.020
6	07/05/2011	10:04:48	0.019
7	07/05/2011	10:05:48	0.019
8	07/05/2011	10:06:48	0.018
9	07/05/2011	10:07:48	0.019
10	07/05/2011	10:08:48	0.021
11	07/05/2011	10:09:48	0.021
12	07/05/2011	10:10:48	0.020
13	07/05/2011	10:11:48	0.018
14	07/05/2011	10:12:48	0.017
15	07/05/2011	10:13:48	0.018
16	07/05/2011	10:14:48	0.019
17	07/05/2011	10:15:48	0.019
18	07/05/2011	10:16:48	0.019
19	07/05/2011	10:17:48	0.018
20	07/05/2011	10:18:48	0.017
21	07/05/2011	10:19:48	0.019
22	07/05/2011	10:20:48	0.020
23	07/05/2011	10:21:48	0.019
24	07/05/2011	10:22:48	0.020
25	07/05/2011	10:23:48	0.021
26	07/05/2011	10:24:48	0.020
27	07/05/2011	10:25:48	0.020
28	07/05/2011	10:26:48	0.020
29	07/05/2011	10:27:48	0.019
30	07/05/2011	10:28:48	0.020
31	07/05/2011	10:29:48	0.022
32	07/05/2011	10:30:48	0.017
33	07/05/2011	10:31:48	0.017
34	07/05/2011	10:32:48	0.019
35	07/05/2011	10:33:48	0.017
36	07/05/2011	10:34:48	0.018
37	07/05/2011	10:35:48	0.019
38	07/05/2011	10:36:48	0.018
39	07/05/2011	10:37:48	0.019
40	07/05/2011	10:38:48	0.018
41	07/05/2011	10:39:48	0.019
42	07/05/2011	10:40:48	0.019
43	07/05/2011	10:41:48	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/05/2011	10:42:48	0.020
45	07/05/2011	10:43:48	0.019
46	07/05/2011	10:44:48	0.020
47	07/05/2011	10:45:48	0.018
48	07/05/2011	10:46:48	0.017
49	07/05/2011	10:47:48	0.019
50	07/05/2011	10:48:48	0.018
51	07/05/2011	10:49:48	0.019
52	07/05/2011	10:50:48	0.017
53	07/05/2011	10:51:48	0.018
54	07/05/2011	10:52:48	0.019
55	07/05/2011	10:53:48	0.017
56	07/05/2011	10:54:48	0.018
57	07/05/2011	10:55:48	0.018
58	07/05/2011	10:56:48	0.018
59	07/05/2011	10:57:48	0.020
60	07/05/2011	10:58:48	0.020
61	07/05/2011	10:59:48	0.020
62	07/05/2011	11:00:48	0.017
63	07/05/2011	11:01:48	0.017
64	07/05/2011	11:02:48	0.018
65	07/05/2011	11:03:48	0.018
66	07/05/2011	11:04:48	0.018
67	07/05/2011	11:05:48	0.019
68	07/05/2011	11:06:48	0.019
69	07/05/2011	11:07:48	0.018
70	07/05/2011	11:08:48	0.018
71	07/05/2011	11:09:48	0.018
72	07/05/2011	11:10:48	0.019
73	07/05/2011	11:11:48	0.018
74	07/05/2011	11:12:48	0.018
75	07/05/2011	11:13:48	0.021
76	07/05/2011	11:14:48	0.024
77	07/05/2011	11:15:48	0.028
78	07/05/2011	11:16:48	0.020
79	07/05/2011	11:17:48	0.019
80	07/05/2011	11:18:48	0.019
81	07/05/2011	11:19:48	0.021
82	07/05/2011	11:20:48	0.018
83	07/05/2011	11:21:48	0.020
84	07/05/2011	11:22:48	0.019
85	07/05/2011	11:23:48	0.021
86	07/05/2011	11:24:48	0.018
87	07/05/2011	11:25:48	0.018
88	07/05/2011	11:26:48	0.019
89	07/05/2011	11:27:48	0.020
90	07/05/2011	11:28:48	0.021
91	07/05/2011	11:29:48	0.020
92	07/05/2011	11:30:48	0.020
93	07/05/2011	11:31:48	0.022
94	07/05/2011	11:32:48	0.020
95	07/05/2011	11:33:48	0.019
96	07/05/2011	11:34:48	0.019
97	07/05/2011	11:35:48	0.019
98	07/05/2011	11:36:48	0.022

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/05/2011	11:37:48	0.019
100	07/05/2011	11:38:48	0.018
101	07/05/2011	11:39:48	0.020
102	07/05/2011	11:40:48	0.017
103	07/05/2011	11:41:48	0.020
104	07/05/2011	11:42:48	0.020
105	07/05/2011	11:43:48	0.019
106	07/05/2011	11:44:48	0.018
107	07/05/2011	11:45:48	0.019
108	07/05/2011	11:46:48	0.018
109	07/05/2011	11:47:48	0.022
110	07/05/2011	11:48:48	0.018
111	07/05/2011	11:49:48	0.018
112	07/05/2011	11:50:48	0.018
113	07/05/2011	11:51:48	0.018
114	07/05/2011	11:52:48	0.017
115	07/05/2011	11:53:48	0.021
116	07/05/2011	11:54:48	0.020
117	07/05/2011	11:55:48	0.019
118	07/05/2011	11:56:48	0.019
119	07/05/2011	11:57:48	0.019
120	07/05/2011	11:58:48	0.021
121	07/05/2011	11:59:48	0.018
122	07/05/2011	12:00:48	0.019
123	07/05/2011	12:01:48	0.018
124	07/05/2011	12:02:48	0.020
125	07/05/2011	12:03:48	0.017
126	07/05/2011	12:04:48	0.018
127	07/05/2011	12:05:48	0.018
128	07/05/2011	12:06:48	0.017
129	07/05/2011	12:07:48	0.021
130	07/05/2011	12:08:48	0.018
131	07/05/2011	12:09:48	0.018
132	07/05/2011	12:10:48	0.018
133	07/05/2011	12:11:48	0.018
134	07/05/2011	12:12:48	0.019
135	07/05/2011	12:13:48	0.018
136	07/05/2011	12:14:48	0.019
137	07/05/2011	12:15:48	0.018
138	07/05/2011	12:16:48	0.019
139	07/05/2011	12:17:48	0.018
140	07/05/2011	12:18:48	0.017
141	07/05/2011	12:19:48	0.017
142	07/05/2011	12:20:48	0.018
143	07/05/2011	12:21:48	0.019
144	07/05/2011	12:22:48	0.019
145	07/05/2011	12:23:48	0.019
146	07/05/2011	12:24:48	0.019
147	07/05/2011	12:25:48	0.018
148	07/05/2011	12:26:48	0.018
149	07/05/2011	12:27:48	0.021
150	07/05/2011	12:28:48	0.022
151	07/05/2011	12:29:48	0.018
152	07/05/2011	12:30:48	0.019
153	07/05/2011	12:31:48	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/05/2011	12:32:48	0.020
155	07/05/2011	12:33:48	0.017
156	07/05/2011	12:34:48	0.020
157	07/05/2011	12:35:48	0.018
158	07/05/2011	12:36:48	0.020
159	07/05/2011	12:37:48	0.019
160	07/05/2011	12:38:48	0.018
161	07/05/2011	12:39:48	0.018
162	07/05/2011	12:40:48	0.019
163	07/05/2011	12:41:48	0.018
164	07/05/2011	12:42:48	0.021
165	07/05/2011	12:43:48	0.019
166	07/05/2011	12:44:48	0.019
167	07/05/2011	12:45:48	0.019
168	07/05/2011	12:46:48	0.019
169	07/05/2011	12:47:48	0.021
170	07/05/2011	12:48:48	0.021
171	07/05/2011	12:49:48	0.022
172	07/05/2011	12:50:48	0.019
173	07/05/2011	12:51:48	0.019
174	07/05/2011	12:52:48	0.022
175	07/05/2011	12:53:48	0.020
176	07/05/2011	12:54:48	0.020
177	07/05/2011	12:55:48	0.020
178	07/05/2011	12:56:48	0.020
179	07/05/2011	12:57:48	0.019
180	07/05/2011	12:58:48	0.020
181	07/05/2011	12:59:48	0.019
182	07/05/2011	13:00:48	0.023
183	07/05/2011	13:01:48	0.022
184	07/05/2011	13:02:48	0.021
185	07/05/2011	13:03:48	0.021
186	07/05/2011	13:04:48	0.020
187	07/05/2011	13:05:48	0.022
188	07/05/2011	13:06:48	0.021
189	07/05/2011	13:07:48	0.024
190	07/05/2011	13:08:48	0.022
191	07/05/2011	13:09:48	0.023
192	07/05/2011	13:10:48	0.021
193	07/05/2011	13:11:48	0.020
194	07/05/2011	13:12:48	0.020
195	07/05/2011	13:13:48	0.021
196	07/05/2011	13:14:48	0.021
197	07/05/2011	13:15:48	0.020
198	07/05/2011	13:16:48	0.021
199	07/05/2011	13:17:48	0.021
200	07/05/2011	13:18:48	0.024
201	07/05/2011	13:19:48	0.020
202	07/05/2011	13:20:48	0.020
203	07/05/2011	13:21:48	0.022
204	07/05/2011	13:22:48	0.021
205	07/05/2011	13:23:48	0.020
206	07/05/2011	13:24:48	0.021
207	07/05/2011	13:25:48	0.020
208	07/05/2011	13:26:48	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/05/2011	13:27:48	0.020
210	07/05/2011	13:28:48	0.021
211	07/05/2011	13:29:48	0.021
212	07/05/2011	13:30:48	0.022
213	07/05/2011	13:31:48	0.021
214	07/05/2011	13:32:48	0.019
215	07/05/2011	13:33:48	0.019
216	07/05/2011	13:34:48	0.021
217	07/05/2011	13:35:48	0.020
218	07/05/2011	13:36:48	0.021
219	07/05/2011	13:37:48	0.020
220	07/05/2011	13:38:48	0.020
221	07/05/2011	13:39:48	0.021
222	07/05/2011	13:40:48	0.020
223	07/05/2011	13:41:48	0.020
224	07/05/2011	13:42:48	0.019
225	07/05/2011	13:43:48	0.020
226	07/05/2011	13:44:48	0.020
227	07/05/2011	13:45:48	0.019
228	07/05/2011	13:46:48	0.020
229	07/05/2011	13:47:48	0.022
230	07/05/2011	13:48:48	0.020
231	07/05/2011	13:49:48	0.021
232	07/05/2011	13:50:48	0.020
233	07/05/2011	13:51:48	0.020
234	07/05/2011	13:52:48	0.020
235	07/05/2011	13:53:48	0.020
236	07/05/2011	13:54:48	0.021
237	07/05/2011	13:55:48	0.020
238	07/05/2011	13:56:48	0.019
239	07/05/2011	13:57:48	0.020
240	07/05/2011	13:58:48	0.020
241	07/05/2011	13:59:48	0.020
242	07/05/2011	14:00:48	0.019
243	07/05/2011	14:01:48	0.019
244	07/05/2011	14:02:48	0.020
245	07/05/2011	14:03:48	0.020
246	07/05/2011	14:04:48	0.020
247	07/05/2011	14:05:48	0.021
248	07/05/2011	14:06:48	0.021
249	07/05/2011	14:07:48	0.019
250	07/05/2011	14:08:48	0.019
251	07/05/2011	14:09:48	0.019
252	07/05/2011	14:10:48	0.019
253	07/05/2011	14:11:48	0.020
254	07/05/2011	14:12:48	0.019
255	07/05/2011	14:13:48	0.020
256	07/05/2011	14:14:48	0.019
257	07/05/2011	14:15:48	0.019
258	07/05/2011	14:16:48	0.021
259	07/05/2011	14:17:48	0.021
260	07/05/2011	14:18:48	0.020
261	07/05/2011	14:19:48	0.021
262	07/05/2011	14:20:48	0.022
263	07/05/2011	14:21:48	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/05/2011	14:22:48	0.019
265	07/05/2011	14:23:48	0.022
266	07/05/2011	14:24:48	0.020
267	07/05/2011	14:25:48	0.021
268	07/05/2011	14:26:48	0.020
269	07/05/2011	14:27:48	0.020
270	07/05/2011	14:28:48	0.020
271	07/05/2011	14:29:48	0.020
272	07/05/2011	14:30:48	0.020
273	07/05/2011	14:31:48	0.020
274	07/05/2011	14:32:48	0.020
275	07/05/2011	14:33:48	0.021
276	07/05/2011	14:34:48	0.021
277	07/05/2011	14:35:48	0.021
278	07/05/2011	14:36:48	0.020
279	07/05/2011	14:37:48	0.021
280	07/05/2011	14:38:48	0.022
281	07/05/2011	14:39:48	0.020
282	07/05/2011	14:40:48	0.021
283	07/05/2011	14:41:48	0.020
284	07/05/2011	14:42:48	0.020
285	07/05/2011	14:43:48	0.021
286	07/05/2011	14:44:48	0.021
287	07/05/2011	14:45:48	0.023
288	07/05/2011	14:46:48	0.022
289	07/05/2011	14:47:48	0.020
290	07/05/2011	14:48:48	0.022
291	07/05/2011	14:49:48	0.020
292	07/05/2011	14:50:48	0.021
293	07/05/2011	14:51:48	0.021
294	07/05/2011	14:52:48	0.020
295	07/05/2011	14:53:48	0.021
296	07/05/2011	14:54:48	0.021
297	07/05/2011	14:55:48	0.020
298	07/05/2011	14:56:48	0.021
299	07/05/2011	14:57:48	0.022
300	07/05/2011	14:58:48	0.020
301	07/05/2011	14:59:48	0.020
302	07/05/2011	15:00:48	0.023
303	07/05/2011	15:01:48	0.021
304	07/05/2011	15:02:48	0.021
305	07/05/2011	15:03:48	0.022
306	07/05/2011	15:04:48	0.021
307	07/05/2011	15:05:48	0.021
308	07/05/2011	15:06:48	0.020
309	07/05/2011	15:07:48	0.022
310	07/05/2011	15:08:48	0.021
311	07/05/2011	15:09:48	0.020
312	07/05/2011	15:10:48	0.020
313	07/05/2011	15:11:48	0.020
314	07/05/2011	15:12:48	0.020
315	07/05/2011	15:13:48	0.020
316	07/05/2011	15:14:48	0.020
317	07/05/2011	15:15:48	0.020
318	07/05/2011	15:16:48	0.021

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/05/2011	15:17:48	0.020
320	07/05/2011	15:18:48	0.021
321	07/05/2011	15:19:48	0.021
322	07/05/2011	15:20:48	0.022
323	07/05/2011	15:21:48	0.021
324	07/05/2011	15:22:48	0.021
325	07/05/2011	15:23:48	0.020
326	07/05/2011	15:24:48	0.020
327	07/05/2011	15:25:48	0.021
328	07/05/2011	15:26:48	0.020
329	07/05/2011	15:27:48	0.022
330	07/05/2011	15:28:48	0.021
331	07/05/2011	15:29:48	0.024
332	07/05/2011	15:30:48	0.021
333	07/05/2011	15:31:48	0.021
334	07/05/2011	15:32:48	0.020
335	07/05/2011	15:33:48	0.021
336	07/05/2011	15:34:48	0.022
337	07/05/2011	15:35:48	0.021
338	07/05/2011	15:36:48	0.020
339	07/05/2011	15:37:48	0.021
340	07/05/2011	15:38:48	0.021
341	07/05/2011	15:39:48	0.021
342	07/05/2011	15:40:48	0.023
343	07/05/2011	15:41:48	0.023
344	07/05/2011	15:42:48	0.023
345	07/05/2011	15:43:48	0.022
346	07/05/2011	15:44:48	0.024
347	07/05/2011	15:45:48	0.023
348	07/05/2011	15:46:48	0.021
349	07/05/2011	15:47:48	0.023
350	07/05/2011	15:48:48	0.023
351	07/05/2011	15:49:48	0.023
352	07/05/2011	15:50:48	0.023
353	07/05/2011	15:51:48	0.022
354	07/05/2011	15:52:48	0.024
355	07/05/2011	15:53:48	0.024
356	07/05/2011	15:54:48	0.024
357	07/05/2011	15:55:48	0.026
358	07/05/2011	15:56:48	0.024
359	07/05/2011	15:57:48	0.024
360	07/05/2011	15:58:48	0.024
361	07/05/2011	15:59:48	0.025
362	07/05/2011	16:00:48	0.023
363	07/05/2011	16:01:48	0.023
364	07/05/2011	16:02:48	0.026

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/05/2011
Meter S/N	85201065	Start Time	10:31:55
		Stop Date	07/05/2011
		Stop Time	16:06:55
		Total Time	0:05:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/05/2011	10:36:55	0.020
2	07/05/2011	10:41:55	0.016
3	07/05/2011	10:46:55	0.016
4	07/05/2011	10:51:55	0.017
5	07/05/2011	10:56:55	0.015
6	07/05/2011	11:01:55	0.016
7	07/05/2011	11:06:55	0.017
8	07/05/2011	11:11:55	0.016
9	07/05/2011	11:16:55	0.016
10	07/05/2011	11:21:55	0.016
11	07/05/2011	11:26:55	0.016
12	07/05/2011	11:31:55	0.021
13	07/05/2011	11:36:55	0.017
14	07/05/2011	11:41:55	0.019
15	07/05/2011	11:46:55	0.015
16	07/05/2011	11:51:55	0.016
17	07/05/2011	11:56:55	0.017
18	07/05/2011	12:01:55	0.018
19	07/05/2011	12:06:55	0.017
20	07/05/2011	12:11:55	0.018
21	07/05/2011	12:16:55	0.015
22	07/05/2011	12:21:55	0.015
23	07/05/2011	12:26:55	0.016
24	07/05/2011	12:31:55	0.017
25	07/05/2011	12:36:55	0.016
26	07/05/2011	12:41:55	0.016
27	07/05/2011	12:46:55	0.016
28	07/05/2011	12:51:55	0.017
29	07/05/2011	12:56:55	0.019
30	07/05/2011	13:01:55	0.022
31	07/05/2011	13:06:55	0.021
32	07/05/2011	13:11:55	0.020
33	07/05/2011	13:16:55	0.022
34	07/05/2011	13:21:55	0.020
35	07/05/2011	13:26:55	0.018
36	07/05/2011	13:31:55	0.019
37	07/05/2011	13:36:55	0.017
38	07/05/2011	13:41:55	0.018
39	07/05/2011	13:46:55	0.017
40	07/05/2011	13:51:55	0.017
41	07/05/2011	13:56:55	0.017
42	07/05/2011	14:01:55	0.018
43	07/05/2011	14:06:55	0.017

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/05/2011	14:11:55	0.017
45	07/05/2011	14:16:55	0.016
46	07/05/2011	14:21:55	0.019
47	07/05/2011	14:26:55	0.016
48	07/05/2011	14:31:55	0.016
49	07/05/2011	14:36:55	0.016
50	07/05/2011	14:41:55	0.018
51	07/05/2011	14:46:55	0.019
52	07/05/2011	14:51:55	0.019
53	07/05/2011	14:56:55	0.017
54	07/05/2011	15:01:55	0.017
55	07/05/2011	15:06:55	0.019
56	07/05/2011	15:11:55	0.018
57	07/05/2011	15:16:55	0.017
58	07/05/2011	15:21:55	0.017
59	07/05/2011	15:26:55	0.017
60	07/05/2011	15:31:55	0.017
61	07/05/2011	15:36:55	0.017
62	07/05/2011	15:41:55	0.018
63	07/05/2011	15:46:55	0.019
64	07/05/2011	15:51:55	0.019
65	07/05/2011	15:56:55	0.020
66	07/05/2011	16:01:55	0.020
67	07/05/2011	16:06:55	0.027

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/06/2011
Meter S/N	85201091	Start Time	10:11:04
		Stop Date	07/06/2011
		Stop Time	15:48:04
		Total Time	0:05:37:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/06/2011	10:12:04	0.033
2	07/06/2011	10:13:04	0.035
3	07/06/2011	10:14:04	0.038
4	07/06/2011	10:15:04	0.039
5	07/06/2011	10:16:04	0.035
6	07/06/2011	10:17:04	0.033
7	07/06/2011	10:18:04	0.035
8	07/06/2011	10:19:04	0.034
9	07/06/2011	10:20:04	0.035
10	07/06/2011	10:21:04	0.034
11	07/06/2011	10:22:04	0.034
12	07/06/2011	10:23:04	0.034
13	07/06/2011	10:24:04	0.037
14	07/06/2011	10:25:04	0.034
15	07/06/2011	10:26:04	0.033
16	07/06/2011	10:27:04	0.038
17	07/06/2011	10:28:04	0.032
18	07/06/2011	10:29:04	0.033
19	07/06/2011	10:30:04	0.033
20	07/06/2011	10:31:04	0.035
21	07/06/2011	10:32:04	0.033
22	07/06/2011	10:33:04	0.033
23	07/06/2011	10:34:04	0.033
24	07/06/2011	10:35:04	0.035
25	07/06/2011	10:36:04	0.033
26	07/06/2011	10:37:04	0.034
27	07/06/2011	10:38:04	0.033
28	07/06/2011	10:39:04	0.031
29	07/06/2011	10:40:04	0.033
30	07/06/2011	10:41:04	0.035
31	07/06/2011	10:42:04	0.033
32	07/06/2011	10:43:04	0.031
33	07/06/2011	10:44:04	0.033
34	07/06/2011	10:45:04	0.036
35	07/06/2011	10:46:04	0.031
36	07/06/2011	10:47:04	0.031
37	07/06/2011	10:48:04	0.031
38	07/06/2011	10:49:04	0.032
39	07/06/2011	10:50:04	0.032
40	07/06/2011	10:51:04	0.033
41	07/06/2011	10:52:04	0.031
42	07/06/2011	10:53:04	0.033
43	07/06/2011	10:54:04	0.033

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/06/2011	10:55:04	0.032
45	07/06/2011	10:56:04	0.036
46	07/06/2011	10:57:04	0.037
47	07/06/2011	10:58:04	0.032
48	07/06/2011	10:59:04	0.033
49	07/06/2011	11:00:04	0.031
50	07/06/2011	11:01:04	0.032
51	07/06/2011	11:02:04	0.032
52	07/06/2011	11:03:04	0.032
53	07/06/2011	11:04:04	0.031
54	07/06/2011	11:05:04	0.033
55	07/06/2011	11:06:04	0.034
56	07/06/2011	11:07:04	0.033
57	07/06/2011	11:08:04	0.030
58	07/06/2011	11:09:04	0.033
59	07/06/2011	11:10:04	0.031
60	07/06/2011	11:11:04	0.033
61	07/06/2011	11:12:04	0.031
62	07/06/2011	11:13:04	0.032
63	07/06/2011	11:14:04	0.031
64	07/06/2011	11:15:04	0.032
65	07/06/2011	11:16:04	0.031
66	07/06/2011	11:17:04	0.029
67	07/06/2011	11:18:04	0.030
68	07/06/2011	11:19:04	0.032
69	07/06/2011	11:20:04	0.034
70	07/06/2011	11:21:04	0.036
71	07/06/2011	11:22:04	0.033
72	07/06/2011	11:23:04	0.034
73	07/06/2011	11:24:04	0.033
74	07/06/2011	11:25:04	0.033
75	07/06/2011	11:26:04	0.033
76	07/06/2011	11:27:04	0.033
77	07/06/2011	11:28:04	0.032
78	07/06/2011	11:29:04	0.034
79	07/06/2011	11:30:04	0.034
80	07/06/2011	11:31:04	0.033
81	07/06/2011	11:32:04	0.033
82	07/06/2011	11:33:04	0.032
83	07/06/2011	11:34:04	0.033
84	07/06/2011	11:35:04	0.033
85	07/06/2011	11:36:04	0.033
86	07/06/2011	11:37:04	0.033
87	07/06/2011	11:38:04	0.035
88	07/06/2011	11:39:04	0.031
89	07/06/2011	11:40:04	0.033
90	07/06/2011	11:41:04	0.035
91	07/06/2011	11:42:04	0.040
92	07/06/2011	11:43:04	0.032
93	07/06/2011	11:44:04	0.034
94	07/06/2011	11:45:04	0.032
95	07/06/2011	11:46:04	0.033
96	07/06/2011	11:47:04	0.033
97	07/06/2011	11:48:04	0.032
98	07/06/2011	11:49:04	0.032

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/06/2011	11:50:04	0.032
100	07/06/2011	11:51:04	0.033
101	07/06/2011	11:52:04	0.032
102	07/06/2011	11:53:04	0.033
103	07/06/2011	11:54:04	0.032
104	07/06/2011	11:55:04	0.032
105	07/06/2011	11:56:04	0.033
106	07/06/2011	11:57:04	0.034
107	07/06/2011	11:58:04	0.036
108	07/06/2011	11:59:04	0.039
109	07/06/2011	12:00:04	0.038
110	07/06/2011	12:01:04	0.040
111	07/06/2011	12:02:04	0.039
112	07/06/2011	12:03:04	0.036
113	07/06/2011	12:04:04	0.035
114	07/06/2011	12:05:04	0.039
115	07/06/2011	12:06:04	0.038
116	07/06/2011	12:07:04	0.036
117	07/06/2011	12:08:04	0.036
118	07/06/2011	12:09:04	0.036
119	07/06/2011	12:10:04	0.038
120	07/06/2011	12:11:04	0.033
121	07/06/2011	12:12:04	0.053
122	07/06/2011	12:13:04	0.033
123	07/06/2011	12:14:04	0.037
124	07/06/2011	12:15:04	0.034
125	07/06/2011	12:16:04	0.031
126	07/06/2011	12:17:04	0.034
127	07/06/2011	12:18:04	0.033
128	07/06/2011	12:19:04	0.033
129	07/06/2011	12:20:04	0.035
130	07/06/2011	12:21:04	0.037
131	07/06/2011	12:22:04	0.038
132	07/06/2011	12:23:04	0.037
133	07/06/2011	12:24:04	0.036
134	07/06/2011	12:25:04	0.036
135	07/06/2011	12:26:04	0.035
136	07/06/2011	12:27:04	0.032
137	07/06/2011	12:28:04	0.033
138	07/06/2011	12:29:04	0.034
139	07/06/2011	12:30:04	0.035
140	07/06/2011	12:31:04	0.035
141	07/06/2011	12:32:04	0.035
142	07/06/2011	12:33:04	0.036
143	07/06/2011	12:34:04	0.036
144	07/06/2011	12:35:04	0.033
145	07/06/2011	12:36:04	0.034
146	07/06/2011	12:37:04	0.035
147	07/06/2011	12:38:04	0.035
148	07/06/2011	12:39:04	0.034
149	07/06/2011	12:40:04	0.032
150	07/06/2011	12:41:04	0.035
151	07/06/2011	12:42:04	0.034
152	07/06/2011	12:43:04	0.032
153	07/06/2011	12:44:04	0.030

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/06/2011	12:45:04	0.032
155	07/06/2011	12:46:04	0.033
156	07/06/2011	12:47:04	0.033
157	07/06/2011	12:48:04	0.032
158	07/06/2011	12:49:04	0.032
159	07/06/2011	12:50:04	0.030
160	07/06/2011	12:51:04	0.031
161	07/06/2011	12:52:04	0.032
162	07/06/2011	12:53:04	0.034
163	07/06/2011	12:54:04	0.033
164	07/06/2011	12:55:04	0.036
165	07/06/2011	12:56:04	0.037
166	07/06/2011	12:57:04	0.032
167	07/06/2011	12:58:04	0.037
168	07/06/2011	12:59:04	0.035
169	07/06/2011	13:00:04	0.036
170	07/06/2011	13:01:04	0.033
171	07/06/2011	13:02:04	0.032
172	07/06/2011	13:03:04	0.033
173	07/06/2011	13:04:04	0.037
174	07/06/2011	13:05:04	0.037
175	07/06/2011	13:06:04	0.035
176	07/06/2011	13:07:04	0.034
177	07/06/2011	13:08:04	0.035
178	07/06/2011	13:09:04	0.040
179	07/06/2011	13:10:04	0.036
180	07/06/2011	13:11:04	0.037
181	07/06/2011	13:12:04	0.036
182	07/06/2011	13:13:04	0.036
183	07/06/2011	13:14:04	0.034
184	07/06/2011	13:15:04	0.036
185	07/06/2011	13:16:04	0.035
186	07/06/2011	13:17:04	0.035
187	07/06/2011	13:18:04	0.035
188	07/06/2011	13:19:04	0.032
189	07/06/2011	13:20:04	0.038
190	07/06/2011	13:21:04	0.039
191	07/06/2011	13:22:04	0.037
192	07/06/2011	13:23:04	0.038
193	07/06/2011	13:24:04	0.035
194	07/06/2011	13:25:04	0.034
195	07/06/2011	13:26:04	0.038
196	07/06/2011	13:27:04	0.032
197	07/06/2011	13:28:04	0.033
198	07/06/2011	13:29:04	0.034
199	07/06/2011	13:30:04	0.036
200	07/06/2011	13:31:04	0.035
201	07/06/2011	13:32:04	0.037
202	07/06/2011	13:33:04	0.036
203	07/06/2011	13:34:04	0.037
204	07/06/2011	13:35:04	0.036
205	07/06/2011	13:36:04	0.036
206	07/06/2011	13:37:04	0.038
207	07/06/2011	13:38:04	0.037
208	07/06/2011	13:39:04	0.039

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/06/2011	13:40:04	0.037
210	07/06/2011	13:41:04	0.043
211	07/06/2011	13:42:04	0.039
212	07/06/2011	13:43:04	0.035
213	07/06/2011	13:44:04	0.038
214	07/06/2011	13:45:04	0.038
215	07/06/2011	13:46:04	0.038
216	07/06/2011	13:47:04	0.038
217	07/06/2011	13:48:04	0.038
218	07/06/2011	13:49:04	0.037
219	07/06/2011	13:50:04	0.038
220	07/06/2011	13:51:04	0.038
221	07/06/2011	13:52:04	0.039
222	07/06/2011	13:53:04	0.037
223	07/06/2011	13:54:04	0.035
224	07/06/2011	13:55:04	0.037
225	07/06/2011	13:56:04	0.031
226	07/06/2011	13:57:04	0.028
227	07/06/2011	13:58:04	0.031
228	07/06/2011	13:59:04	0.029
229	07/06/2011	14:00:04	0.026
230	07/06/2011	14:01:04	0.025
231	07/06/2011	14:02:04	0.033
232	07/06/2011	14:03:04	0.030
233	07/06/2011	14:04:04	0.025
234	07/06/2011	14:05:04	0.023
235	07/06/2011	14:06:04	0.028
236	07/06/2011	14:07:04	0.022
237	07/06/2011	14:08:04	0.023
238	07/06/2011	14:09:04	0.026
239	07/06/2011	14:10:04	0.022
240	07/06/2011	14:11:04	0.023
241	07/06/2011	14:12:04	0.024
242	07/06/2011	14:13:04	0.024
243	07/06/2011	14:14:04	0.024
244	07/06/2011	14:15:04	0.024
245	07/06/2011	14:16:04	0.024
246	07/06/2011	14:17:04	0.026
247	07/06/2011	14:18:04	0.026
248	07/06/2011	14:19:04	0.025
249	07/06/2011	14:20:04	0.025
250	07/06/2011	14:21:04	0.025
251	07/06/2011	14:22:04	0.025
252	07/06/2011	14:23:04	0.026
253	07/06/2011	14:24:04	0.026
254	07/06/2011	14:25:04	0.026
255	07/06/2011	14:26:04	0.025
256	07/06/2011	14:27:04	0.025
257	07/06/2011	14:28:04	0.027
258	07/06/2011	14:29:04	0.026
259	07/06/2011	14:30:04	0.026
260	07/06/2011	14:31:04	0.026
261	07/06/2011	14:32:04	0.026
262	07/06/2011	14:33:04	0.024
263	07/06/2011	14:34:04	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/06/2011	14:35:04	0.025
265	07/06/2011	14:36:04	0.024
266	07/06/2011	14:37:04	0.024
267	07/06/2011	14:38:04	0.024
268	07/06/2011	14:39:04	0.027
269	07/06/2011	14:40:04	0.023
270	07/06/2011	14:41:04	0.024
271	07/06/2011	14:42:04	0.022
272	07/06/2011	14:43:04	0.023
273	07/06/2011	14:44:04	0.022
274	07/06/2011	14:45:04	0.023
275	07/06/2011	14:46:04	0.025
276	07/06/2011	14:47:04	0.021
277	07/06/2011	14:48:04	0.021
278	07/06/2011	14:49:04	0.022
279	07/06/2011	14:50:04	0.022
280	07/06/2011	14:51:04	0.022
281	07/06/2011	14:52:04	0.021
282	07/06/2011	14:53:04	0.023
283	07/06/2011	14:54:04	0.021
284	07/06/2011	14:55:04	0.022
285	07/06/2011	14:56:04	0.022
286	07/06/2011	14:57:04	0.021
287	07/06/2011	14:58:04	0.024
288	07/06/2011	14:59:04	0.021
289	07/06/2011	15:00:04	0.021
290	07/06/2011	15:01:04	0.022
291	07/06/2011	15:02:04	0.023
292	07/06/2011	15:03:04	0.021
293	07/06/2011	15:04:04	0.021
294	07/06/2011	15:05:04	0.023
295	07/06/2011	15:06:04	0.021
296	07/06/2011	15:07:04	0.022
297	07/06/2011	15:08:04	0.022
298	07/06/2011	15:09:04	0.021
299	07/06/2011	15:10:04	0.023
300	07/06/2011	15:11:04	0.023
301	07/06/2011	15:12:04	0.022
302	07/06/2011	15:13:04	0.024
303	07/06/2011	15:14:04	0.022
304	07/06/2011	15:15:04	0.022
305	07/06/2011	15:16:04	0.022
306	07/06/2011	15:17:04	0.022
307	07/06/2011	15:18:04	0.022
308	07/06/2011	15:19:04	0.023
309	07/06/2011	15:20:04	0.025
310	07/06/2011	15:21:04	0.024
311	07/06/2011	15:22:04	0.023
312	07/06/2011	15:23:04	0.027
313	07/06/2011	15:24:04	0.022
314	07/06/2011	15:25:04	0.023
315	07/06/2011	15:26:04	0.024
316	07/06/2011	15:27:04	0.024
317	07/06/2011	15:28:04	0.023
318	07/06/2011	15:29:04	0.022

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/06/2011	15:30:04	0.023
320	07/06/2011	15:31:04	0.025
321	07/06/2011	15:32:04	0.024
322	07/06/2011	15:33:04	0.024
323	07/06/2011	15:34:04	0.025
324	07/06/2011	15:35:04	0.026
325	07/06/2011	15:36:04	0.026
326	07/06/2011	15:37:04	0.026
327	07/06/2011	15:38:04	0.029
328	07/06/2011	15:39:04	0.026
329	07/06/2011	15:40:04	0.028
330	07/06/2011	15:41:04	0.029
331	07/06/2011	15:42:04	0.028
332	07/06/2011	15:43:04	0.029
333	07/06/2011	15:44:04	0.030
334	07/06/2011	15:45:04	0.027
335	07/06/2011	15:46:04	0.027
336	07/06/2011	15:47:04	0.027
337	07/06/2011	15:48:04	0.025

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/06/2011
Meter S/N	85201065	Start Time	10:08:35
		Stop Date	07/06/2011
		Stop Time	15:48:35
		Total Time	0:05:40:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/06/2011	10:13:35	0.033
2	07/06/2011	10:18:35	0.038
3	07/06/2011	10:23:35	0.122
4	07/06/2011	10:28:35	0.044
5	07/06/2011	10:33:35	0.046
6	07/06/2011	10:38:35	0.036
7	07/06/2011	10:43:35	0.036
8	07/06/2011	10:48:35	0.051
9	07/06/2011	10:53:35	0.041
10	07/06/2011	10:58:35	0.032
11	07/06/2011	11:03:35	0.031
12	07/06/2011	11:08:35	0.033
13	07/06/2011	11:13:35	0.033
14	07/06/2011	11:18:35	0.035
15	07/06/2011	11:23:35	0.032
16	07/06/2011	11:28:35	0.031
17	07/06/2011	11:33:35	0.035
18	07/06/2011	11:38:35	0.095
19	07/06/2011	11:43:35	0.038
20	07/06/2011	11:48:35	0.041
21	07/06/2011	11:53:35	0.162
22	07/06/2011	11:58:35	0.034
23	07/06/2011	12:03:35	0.042
24	07/06/2011	12:08:35	0.038
25	07/06/2011	12:13:35	0.033
26	07/06/2011	12:18:35	0.031
27	07/06/2011	12:23:35	0.034
28	07/06/2011	12:28:35	0.032
29	07/06/2011	12:33:35	0.034
30	07/06/2011	12:38:35	0.033
31	07/06/2011	12:43:35	0.030
32	07/06/2011	12:48:35	0.029
33	07/06/2011	12:53:35	0.030
34	07/06/2011	12:58:35	0.037
35	07/06/2011	13:03:35	0.033
36	07/06/2011	13:08:35	0.033
37	07/06/2011	13:13:35	0.035
38	07/06/2011	13:18:35	0.035
39	07/06/2011	13:23:35	0.049
40	07/06/2011	13:28:35	0.034
41	07/06/2011	13:33:35	0.050
42	07/06/2011	13:38:35	0.035
43	07/06/2011	13:43:35	0.051

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/06/2011	13:48:35	0.034
45	07/06/2011	13:53:35	0.037
46	07/06/2011	13:58:35	0.049
47	07/06/2011	14:03:35	0.024
48	07/06/2011	14:08:35	0.020
49	07/06/2011	14:13:35	0.021
50	07/06/2011	14:18:35	0.023
51	07/06/2011	14:23:35	0.023
52	07/06/2011	14:28:35	0.024
53	07/06/2011	14:33:35	0.023
54	07/06/2011	14:38:35	0.022
55	07/06/2011	14:43:35	0.021
56	07/06/2011	14:48:35	0.019
57	07/06/2011	14:53:35	0.020
58	07/06/2011	14:58:35	0.019
59	07/06/2011	15:03:35	0.019
60	07/06/2011	15:08:35	0.019
61	07/06/2011	15:13:35	0.021
62	07/06/2011	15:18:35	0.023
63	07/06/2011	15:23:35	0.021
64	07/06/2011	15:28:35	0.021
65	07/06/2011	15:33:35	0.022
66	07/06/2011	15:38:35	0.023
67	07/06/2011	15:43:35	0.025
68	07/06/2011	15:48:35	0.024

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/07/2011
Meter S/N	85201091	Start Time	08:25:31
		Stop Date	07/07/2011
		Stop Time	16:10:31
		Total Time	0:07:45:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/07/2011	08:26:31	0.024
2	07/07/2011	08:27:31	0.023
3	07/07/2011	08:28:31	0.023
4	07/07/2011	08:29:31	0.022
5	07/07/2011	08:30:31	0.022
6	07/07/2011	08:31:31	0.022
7	07/07/2011	08:32:31	0.024
8	07/07/2011	08:33:31	0.022
9	07/07/2011	08:34:31	0.022
10	07/07/2011	08:35:31	0.022
11	07/07/2011	08:36:31	0.023
12	07/07/2011	08:37:31	0.022
13	07/07/2011	08:38:31	0.021
14	07/07/2011	08:39:31	0.022
15	07/07/2011	08:40:31	0.021
16	07/07/2011	08:41:31	0.021
17	07/07/2011	08:42:31	0.020
18	07/07/2011	08:43:31	0.020
19	07/07/2011	08:44:31	0.021
20	07/07/2011	08:45:31	0.020
21	07/07/2011	08:46:31	0.020
22	07/07/2011	08:47:31	0.020
23	07/07/2011	08:48:31	0.021
24	07/07/2011	08:49:31	0.020
25	07/07/2011	08:50:31	0.019
26	07/07/2011	08:51:31	0.019
27	07/07/2011	08:52:31	0.020
28	07/07/2011	08:53:31	0.021
29	07/07/2011	08:54:31	0.020
30	07/07/2011	08:55:31	0.020
31	07/07/2011	08:56:31	0.019
32	07/07/2011	08:57:31	0.021
33	07/07/2011	08:58:31	0.021
34	07/07/2011	08:59:31	0.020
35	07/07/2011	09:00:31	0.020
36	07/07/2011	09:01:31	0.024
37	07/07/2011	09:02:31	0.019
38	07/07/2011	09:03:31	0.020
39	07/07/2011	09:04:31	0.020
40	07/07/2011	09:05:31	0.019
41	07/07/2011	09:06:31	0.020
42	07/07/2011	09:07:31	0.019
43	07/07/2011	09:08:31	0.020

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/07/2011	09:09:31	0.023
45	07/07/2011	09:10:31	0.020
46	07/07/2011	09:11:31	0.021
47	07/07/2011	09:12:31	0.022
48	07/07/2011	09:13:31	0.021
49	07/07/2011	09:14:31	0.023
50	07/07/2011	09:15:31	0.022
51	07/07/2011	09:16:31	0.023
52	07/07/2011	09:17:31	0.022
53	07/07/2011	09:18:31	0.021
54	07/07/2011	09:19:31	0.021
55	07/07/2011	09:20:31	0.022
56	07/07/2011	09:21:31	0.022
57	07/07/2011	09:22:31	0.022
58	07/07/2011	09:23:31	0.022
59	07/07/2011	09:24:31	0.023
60	07/07/2011	09:25:31	0.022
61	07/07/2011	09:26:31	0.023
62	07/07/2011	09:27:31	0.023
63	07/07/2011	09:28:31	0.022
64	07/07/2011	09:29:31	0.022
65	07/07/2011	09:30:31	0.023
66	07/07/2011	09:31:31	0.022
67	07/07/2011	09:32:31	0.028
68	07/07/2011	09:33:31	0.027
69	07/07/2011	09:34:31	0.025
70	07/07/2011	09:35:31	0.025
71	07/07/2011	09:36:31	0.024
72	07/07/2011	09:37:31	0.023
73	07/07/2011	09:38:31	0.025
74	07/07/2011	09:39:31	0.023
75	07/07/2011	09:40:31	0.023
76	07/07/2011	09:41:31	0.023
77	07/07/2011	09:42:31	0.024
78	07/07/2011	09:43:31	0.022
79	07/07/2011	09:44:31	0.022
80	07/07/2011	09:45:31	0.022
81	07/07/2011	09:46:31	0.022
82	07/07/2011	09:47:31	0.022
83	07/07/2011	09:48:31	0.022
84	07/07/2011	09:49:31	0.023
85	07/07/2011	09:50:31	0.024
86	07/07/2011	09:51:31	0.023
87	07/07/2011	09:52:31	0.022
88	07/07/2011	09:53:31	0.022
89	07/07/2011	09:54:31	0.023
90	07/07/2011	09:55:31	0.023
91	07/07/2011	09:56:31	0.023
92	07/07/2011	09:57:31	0.023
93	07/07/2011	09:58:31	0.023
94	07/07/2011	09:59:31	0.023
95	07/07/2011	10:00:31	0.023
96	07/07/2011	10:01:31	0.025
97	07/07/2011	10:02:31	0.023
98	07/07/2011	10:03:31	0.023

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/07/2011	10:04:31	0.023
100	07/07/2011	10:05:31	0.023
101	07/07/2011	10:06:31	0.023
102	07/07/2011	10:07:31	0.024
103	07/07/2011	10:08:31	0.023
104	07/07/2011	10:09:31	0.023
105	07/07/2011	10:10:31	0.022
106	07/07/2011	10:11:31	0.022
107	07/07/2011	10:12:31	0.023
108	07/07/2011	10:13:31	0.022
109	07/07/2011	10:14:31	0.021
110	07/07/2011	10:15:31	0.022
111	07/07/2011	10:16:31	0.023
112	07/07/2011	10:17:31	0.022
113	07/07/2011	10:18:31	0.022
114	07/07/2011	10:19:31	0.023
115	07/07/2011	10:20:31	0.022
116	07/07/2011	10:21:31	0.022
117	07/07/2011	10:22:31	0.021
118	07/07/2011	10:23:31	0.023
119	07/07/2011	10:24:31	0.024
120	07/07/2011	10:25:31	0.024
121	07/07/2011	10:26:31	0.024
122	07/07/2011	10:27:31	0.021
123	07/07/2011	10:28:31	0.021
124	07/07/2011	10:29:31	0.021
125	07/07/2011	10:30:31	0.021
126	07/07/2011	10:31:31	0.020
127	07/07/2011	10:32:31	0.020
128	07/07/2011	10:33:31	0.021
129	07/07/2011	10:34:31	0.020
130	07/07/2011	10:35:31	0.020
131	07/07/2011	10:36:31	0.021
132	07/07/2011	10:37:31	0.021
133	07/07/2011	10:38:31	0.021
134	07/07/2011	10:39:31	0.020
135	07/07/2011	10:40:31	0.021
136	07/07/2011	10:41:31	0.021
137	07/07/2011	10:42:31	0.021
138	07/07/2011	10:43:31	0.021
139	07/07/2011	10:44:31	0.021
140	07/07/2011	10:45:31	0.020
141	07/07/2011	10:46:31	0.021
142	07/07/2011	10:47:31	0.021
143	07/07/2011	10:48:31	0.021
144	07/07/2011	10:49:31	0.021
145	07/07/2011	10:50:31	0.020
146	07/07/2011	10:51:31	0.021
147	07/07/2011	10:52:31	0.020
148	07/07/2011	10:53:31	0.020
149	07/07/2011	10:54:31	0.020
150	07/07/2011	10:55:31	0.020
151	07/07/2011	10:56:31	0.020
152	07/07/2011	10:57:31	0.020
153	07/07/2011	10:58:31	0.022

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/07/2011	10:59:31	0.020
155	07/07/2011	11:00:31	0.020
156	07/07/2011	11:01:31	0.020
157	07/07/2011	11:02:31	0.020
158	07/07/2011	11:03:31	0.021
159	07/07/2011	11:04:31	0.023
160	07/07/2011	11:05:31	0.020
161	07/07/2011	11:06:31	0.021
162	07/07/2011	11:07:31	0.022
163	07/07/2011	11:08:31	0.022
164	07/07/2011	11:09:31	0.023
165	07/07/2011	11:10:31	0.022
166	07/07/2011	11:11:31	0.020
167	07/07/2011	11:12:31	0.020
168	07/07/2011	11:13:31	0.020
169	07/07/2011	11:14:31	0.021
170	07/07/2011	11:15:31	0.019
171	07/07/2011	11:16:31	0.019
172	07/07/2011	11:17:31	0.019
173	07/07/2011	11:18:31	0.022
174	07/07/2011	11:19:31	0.020
175	07/07/2011	11:20:31	0.021
176	07/07/2011	11:21:31	0.020
177	07/07/2011	11:22:31	0.021
178	07/07/2011	11:23:31	0.021
179	07/07/2011	11:24:31	0.020
180	07/07/2011	11:25:31	0.020
181	07/07/2011	11:26:31	0.020
182	07/07/2011	11:27:31	0.020
183	07/07/2011	11:28:31	0.020
184	07/07/2011	11:29:31	0.020
185	07/07/2011	11:30:31	0.023
186	07/07/2011	11:31:31	0.029
187	07/07/2011	11:32:31	0.033
188	07/07/2011	11:33:31	0.028
189	07/07/2011	11:34:31	0.021
190	07/07/2011	11:35:31	0.021
191	07/07/2011	11:36:31	0.023
192	07/07/2011	11:37:31	0.020
193	07/07/2011	11:38:31	0.022
194	07/07/2011	11:39:31	0.021
195	07/07/2011	11:40:31	0.022
196	07/07/2011	11:41:31	0.021
197	07/07/2011	11:42:31	0.021
198	07/07/2011	11:43:31	0.020
199	07/07/2011	11:44:31	0.021
200	07/07/2011	11:45:31	0.020
201	07/07/2011	11:46:31	0.020
202	07/07/2011	11:47:31	0.021
203	07/07/2011	11:48:31	0.021
204	07/07/2011	11:49:31	0.021
205	07/07/2011	11:50:31	0.021
206	07/07/2011	11:51:31	0.020
207	07/07/2011	11:52:31	0.020
208	07/07/2011	11:53:31	0.021

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/07/2011	11:54:31	0.022
210	07/07/2011	11:55:31	0.020
211	07/07/2011	11:56:31	0.021
212	07/07/2011	11:57:31	0.022
213	07/07/2011	11:58:31	0.021
214	07/07/2011	11:59:31	0.021
215	07/07/2011	12:00:31	0.024
216	07/07/2011	12:01:31	0.022
217	07/07/2011	12:02:31	0.022
218	07/07/2011	12:03:31	0.021
219	07/07/2011	12:04:31	0.021
220	07/07/2011	12:05:31	0.021
221	07/07/2011	12:06:31	0.020
222	07/07/2011	12:07:31	0.020
223	07/07/2011	12:08:31	0.022
224	07/07/2011	12:09:31	0.021
225	07/07/2011	12:10:31	0.021
226	07/07/2011	12:11:31	0.020
227	07/07/2011	12:12:31	0.021
228	07/07/2011	12:13:31	0.025
229	07/07/2011	12:14:31	0.020
230	07/07/2011	12:15:31	0.021
231	07/07/2011	12:16:31	0.020
232	07/07/2011	12:17:31	0.021
233	07/07/2011	12:18:31	0.022
234	07/07/2011	12:19:31	0.021
235	07/07/2011	12:20:31	0.020
236	07/07/2011	12:21:31	0.020
237	07/07/2011	12:22:31	0.021
238	07/07/2011	12:23:31	0.020
239	07/07/2011	12:24:31	0.023
240	07/07/2011	12:25:31	0.026
241	07/07/2011	12:26:31	0.022
242	07/07/2011	12:27:31	0.020
243	07/07/2011	12:28:31	0.020
244	07/07/2011	12:29:31	0.021
245	07/07/2011	12:30:31	0.020
246	07/07/2011	12:31:31	0.020
247	07/07/2011	12:32:31	0.020
248	07/07/2011	12:33:31	0.021
249	07/07/2011	12:34:31	0.021
250	07/07/2011	12:35:31	0.023
251	07/07/2011	12:36:31	0.021
252	07/07/2011	12:37:31	0.021
253	07/07/2011	12:38:31	0.021
254	07/07/2011	12:39:31	0.022
255	07/07/2011	12:40:31	0.021
256	07/07/2011	12:41:31	0.022
257	07/07/2011	12:42:31	0.021
258	07/07/2011	12:43:31	0.020
259	07/07/2011	12:44:31	0.020
260	07/07/2011	12:45:31	0.024
261	07/07/2011	12:46:31	0.021
262	07/07/2011	12:47:31	0.021
263	07/07/2011	12:48:31	0.021

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/07/2011	12:49:31	0.020
265	07/07/2011	12:50:31	0.021
266	07/07/2011	12:51:31	0.019
267	07/07/2011	12:52:31	0.022
268	07/07/2011	12:53:31	0.022
269	07/07/2011	12:54:31	0.022
270	07/07/2011	12:55:31	0.021
271	07/07/2011	12:56:31	0.022
272	07/07/2011	12:57:31	0.024
273	07/07/2011	12:58:31	0.021
274	07/07/2011	12:59:31	0.020
275	07/07/2011	13:00:31	0.021
276	07/07/2011	13:01:31	0.021
277	07/07/2011	13:02:31	0.020
278	07/07/2011	13:03:31	0.021
279	07/07/2011	13:04:31	0.022
280	07/07/2011	13:05:31	0.023
281	07/07/2011	13:06:31	0.021
282	07/07/2011	13:07:31	0.020
283	07/07/2011	13:08:31	0.020
284	07/07/2011	13:09:31	0.020
285	07/07/2011	13:10:31	0.021
286	07/07/2011	13:11:31	0.023
287	07/07/2011	13:12:31	0.020
288	07/07/2011	13:13:31	0.020
289	07/07/2011	13:14:31	0.021
290	07/07/2011	13:15:31	0.019
291	07/07/2011	13:16:31	0.018
292	07/07/2011	13:17:31	0.020
293	07/07/2011	13:18:31	0.018
294	07/07/2011	13:19:31	0.018
295	07/07/2011	13:20:31	0.020
296	07/07/2011	13:21:31	0.019
297	07/07/2011	13:22:31	0.019
298	07/07/2011	13:23:31	0.020
299	07/07/2011	13:24:31	0.018
300	07/07/2011	13:25:31	0.019
301	07/07/2011	13:26:31	0.020
302	07/07/2011	13:27:31	0.019
303	07/07/2011	13:28:31	0.021
304	07/07/2011	13:29:31	0.019
305	07/07/2011	13:30:31	0.018
306	07/07/2011	13:31:31	0.020
307	07/07/2011	13:32:31	0.017
308	07/07/2011	13:33:31	0.017
309	07/07/2011	13:34:31	0.017
310	07/07/2011	13:35:31	0.017
311	07/07/2011	13:36:31	0.017
312	07/07/2011	13:37:31	0.017
313	07/07/2011	13:38:31	0.017
314	07/07/2011	13:39:31	0.018
315	07/07/2011	13:40:31	0.018
316	07/07/2011	13:41:31	0.018
317	07/07/2011	13:42:31	0.018
318	07/07/2011	13:43:31	0.017

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/07/2011	13:44:31	0.017
320	07/07/2011	13:45:31	0.017
321	07/07/2011	13:46:31	0.017
322	07/07/2011	13:47:31	0.017
323	07/07/2011	13:48:31	0.018
324	07/07/2011	13:49:31	0.019
325	07/07/2011	13:50:31	0.019
326	07/07/2011	13:51:31	0.017
327	07/07/2011	13:52:31	0.017
328	07/07/2011	13:53:31	0.017
329	07/07/2011	13:54:31	0.018
330	07/07/2011	13:55:31	0.017
331	07/07/2011	13:56:31	0.016
332	07/07/2011	13:57:31	0.019
333	07/07/2011	13:58:31	0.019
334	07/07/2011	13:59:31	0.016
335	07/07/2011	14:00:31	0.017
336	07/07/2011	14:01:31	0.017
337	07/07/2011	14:02:31	0.017
338	07/07/2011	14:03:31	0.021
339	07/07/2011	14:04:31	0.017
340	07/07/2011	14:05:31	0.020
341	07/07/2011	14:06:31	0.017
342	07/07/2011	14:07:31	0.016
343	07/07/2011	14:08:31	0.016
344	07/07/2011	14:09:31	0.016
345	07/07/2011	14:10:31	0.017
346	07/07/2011	14:11:31	0.018
347	07/07/2011	14:12:31	0.020
348	07/07/2011	14:13:31	0.018
349	07/07/2011	14:14:31	0.018
350	07/07/2011	14:15:31	0.017
351	07/07/2011	14:16:31	0.018
352	07/07/2011	14:17:31	0.021
353	07/07/2011	14:18:31	0.022
354	07/07/2011	14:19:31	0.019
355	07/07/2011	14:20:31	0.018
356	07/07/2011	14:21:31	0.018
357	07/07/2011	14:22:31	0.018
358	07/07/2011	14:23:31	0.016
359	07/07/2011	14:24:31	0.017
360	07/07/2011	14:25:31	0.017
361	07/07/2011	14:26:31	0.016
362	07/07/2011	14:27:31	0.017
363	07/07/2011	14:28:31	0.016
364	07/07/2011	14:29:31	0.057
365	07/07/2011	14:30:31	0.018
366	07/07/2011	14:31:31	0.018
367	07/07/2011	14:32:31	0.016
368	07/07/2011	14:33:31	0.017
369	07/07/2011	14:34:31	0.019
370	07/07/2011	14:35:31	0.018
371	07/07/2011	14:36:31	0.018
372	07/07/2011	14:37:31	0.019
373	07/07/2011	14:38:31	0.016

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/07/2011	14:39:31	0.016
375	07/07/2011	14:40:31	0.017
376	07/07/2011	14:41:31	0.016
377	07/07/2011	14:42:31	0.018
378	07/07/2011	14:43:31	0.016
379	07/07/2011	14:44:31	0.018
380	07/07/2011	14:45:31	0.016
381	07/07/2011	14:46:31	0.016
382	07/07/2011	14:47:31	0.016
383	07/07/2011	14:48:31	0.016
384	07/07/2011	14:49:31	0.016
385	07/07/2011	14:50:31	0.017
386	07/07/2011	14:51:31	0.017
387	07/07/2011	14:52:31	0.017
388	07/07/2011	14:53:31	0.015
389	07/07/2011	14:54:31	0.017
390	07/07/2011	14:55:31	0.017
391	07/07/2011	14:56:31	0.015
392	07/07/2011	14:57:31	0.016
393	07/07/2011	14:58:31	0.017
394	07/07/2011	14:59:31	0.015
395	07/07/2011	15:00:31	0.028
396	07/07/2011	15:01:31	0.017
397	07/07/2011	15:02:31	0.016
398	07/07/2011	15:03:31	0.018
399	07/07/2011	15:04:31	0.018
400	07/07/2011	15:05:31	0.019
401	07/07/2011	15:06:31	0.027
402	07/07/2011	15:07:31	0.023
403	07/07/2011	15:08:31	0.017
404	07/07/2011	15:09:31	0.020
405	07/07/2011	15:10:31	0.018
406	07/07/2011	15:11:31	0.016
407	07/07/2011	15:12:31	0.016
408	07/07/2011	15:13:31	0.016
409	07/07/2011	15:14:31	0.015
410	07/07/2011	15:15:31	0.016
411	07/07/2011	15:16:31	0.015
412	07/07/2011	15:17:31	0.020
413	07/07/2011	15:18:31	0.019
414	07/07/2011	15:19:31	0.019
415	07/07/2011	15:20:31	0.017
416	07/07/2011	15:21:31	0.016
417	07/07/2011	15:22:31	0.016
418	07/07/2011	15:23:31	0.016
419	07/07/2011	15:24:31	0.017
420	07/07/2011	15:25:31	0.017
421	07/07/2011	15:26:31	0.016
422	07/07/2011	15:27:31	0.021
423	07/07/2011	15:28:31	0.028
424	07/07/2011	15:29:31	0.016
425	07/07/2011	15:30:31	0.017
426	07/07/2011	15:31:31	0.017
427	07/07/2011	15:32:31	0.016
428	07/07/2011	15:33:31	0.043

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	07/07/2011	15:34:31	0.017
430	07/07/2011	15:35:31	0.017
431	07/07/2011	15:36:31	0.017
432	07/07/2011	15:37:31	0.016
433	07/07/2011	15:38:31	0.016
434	07/07/2011	15:39:31	0.017
435	07/07/2011	15:40:31	0.017
436	07/07/2011	15:41:31	0.016
437	07/07/2011	15:42:31	0.016
438	07/07/2011	15:43:31	0.019
439	07/07/2011	15:44:31	0.016
440	07/07/2011	15:45:31	0.016
441	07/07/2011	15:46:31	0.016
442	07/07/2011	15:47:31	0.015
443	07/07/2011	15:48:31	0.017
444	07/07/2011	15:49:31	0.016
445	07/07/2011	15:50:31	0.020
446	07/07/2011	15:51:31	0.023
447	07/07/2011	15:52:31	0.020
448	07/07/2011	15:53:31	0.019
449	07/07/2011	15:54:31	0.018
450	07/07/2011	15:55:31	0.018
451	07/07/2011	15:56:31	0.017
452	07/07/2011	15:57:31	0.017
453	07/07/2011	15:58:31	0.017
454	07/07/2011	15:59:31	0.016
455	07/07/2011	16:00:31	0.016
456	07/07/2011	16:01:31	0.016
457	07/07/2011	16:02:31	0.018
458	07/07/2011	16:03:31	0.017
459	07/07/2011	16:04:31	0.016
460	07/07/2011	16:05:31	0.017
461	07/07/2011	16:06:31	0.016
462	07/07/2011	16:07:31	0.016
463	07/07/2011	16:08:31	0.016
464	07/07/2011	16:09:31	0.016
465	07/07/2011	16:10:31	0.017

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/07/2011
Meter S/N	85201065	Start Time	08:27:22
		Stop Date	07/07/2011
		Stop Time	16:12:22
		Total Time	0:07:45:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/07/2011	08:32:22	0.020
2	07/07/2011	08:37:22	0.020
3	07/07/2011	08:42:22	0.019
4	07/07/2011	08:47:22	0.019
5	07/07/2011	08:52:22	0.019
6	07/07/2011	08:57:22	0.019
7	07/07/2011	09:02:22	0.018
8	07/07/2011	09:07:22	0.018
9	07/07/2011	09:12:22	0.019
10	07/07/2011	09:17:22	0.021
11	07/07/2011	09:22:22	0.020
12	07/07/2011	09:27:22	0.020
13	07/07/2011	09:32:22	0.023
14	07/07/2011	09:37:22	0.021
15	07/07/2011	09:42:22	0.021
16	07/07/2011	09:47:22	0.021
17	07/07/2011	09:52:22	0.021
18	07/07/2011	09:57:22	0.021
19	07/07/2011	10:02:22	0.023
20	07/07/2011	10:07:22	0.021
21	07/07/2011	10:12:22	0.020
22	07/07/2011	10:17:22	0.021
23	07/07/2011	10:22:22	0.020
24	07/07/2011	10:27:22	0.021
25	07/07/2011	10:32:22	0.019
26	07/07/2011	10:37:22	0.019
27	07/07/2011	10:42:22	0.019
28	07/07/2011	10:47:22	0.020
29	07/07/2011	10:52:22	0.019
30	07/07/2011	10:57:22	0.019
31	07/07/2011	11:02:22	0.019
32	07/07/2011	11:07:22	0.019
33	07/07/2011	11:12:22	0.019
34	07/07/2011	11:17:22	0.019
35	07/07/2011	11:22:22	0.020
36	07/07/2011	11:27:22	0.020
37	07/07/2011	11:32:22	0.022
38	07/07/2011	11:37:22	0.019
39	07/07/2011	11:42:22	0.019
40	07/07/2011	11:47:22	0.019
41	07/07/2011	11:52:22	0.019
42	07/07/2011	11:57:22	0.020
43	07/07/2011	12:02:22	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/07/2011	12:07:22	0.021
45	07/07/2011	12:12:22	0.019
46	07/07/2011	12:17:22	0.019
47	07/07/2011	12:22:22	0.019
48	07/07/2011	12:27:22	0.018
49	07/07/2011	12:32:22	0.019
50	07/07/2011	12:37:22	0.019
51	07/07/2011	12:42:22	0.019
52	07/07/2011	12:47:22	0.021
53	07/07/2011	12:52:22	0.019
54	07/07/2011	12:57:22	0.019
55	07/07/2011	13:02:22	0.018
56	07/07/2011	13:07:22	0.019
57	07/07/2011	13:12:22	0.018
58	07/07/2011	13:17:22	0.017
59	07/07/2011	13:22:22	0.017
60	07/07/2011	13:27:22	0.018
61	07/07/2011	13:32:22	0.016
62	07/07/2011	13:37:22	0.016
63	07/07/2011	13:42:22	0.015
64	07/07/2011	13:47:22	0.015
65	07/07/2011	13:52:22	0.015
66	07/07/2011	13:57:22	0.015
67	07/07/2011	14:02:22	0.015
68	07/07/2011	14:07:22	0.015
69	07/07/2011	14:12:22	0.015
70	07/07/2011	14:17:22	0.015
71	07/07/2011	14:22:22	0.017
72	07/07/2011	14:27:22	0.015
73	07/07/2011	14:32:22	0.015
74	07/07/2011	14:37:22	0.015
75	07/07/2011	14:42:22	0.014
76	07/07/2011	14:47:22	0.014
77	07/07/2011	14:52:22	0.014
78	07/07/2011	14:57:22	0.014
79	07/07/2011	15:02:22	0.014
80	07/07/2011	15:07:22	0.014
81	07/07/2011	15:12:22	0.015
82	07/07/2011	15:17:22	0.014
83	07/07/2011	15:22:22	0.014
84	07/07/2011	15:27:22	0.014
85	07/07/2011	15:32:22	0.014
86	07/07/2011	15:37:22	0.027
87	07/07/2011	15:42:22	0.014
88	07/07/2011	15:47:22	0.014
89	07/07/2011	15:52:22	0.021
90	07/07/2011	15:57:22	0.014
91	07/07/2011	16:02:22	0.014
92	07/07/2011	16:07:22	0.015
93	07/07/2011	16:12:22	0.014

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/08/2011
Meter S/N	85201091	Start Time	08:03:31
		Stop Date	07/08/2011
		Stop Time	15:07:31
		Total Time	0:07:04:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/08/2011	08:04:31	0.031
2	07/08/2011	08:05:31	0.027
3	07/08/2011	08:06:31	0.028
4	07/08/2011	08:07:31	0.029
5	07/08/2011	08:08:31	0.029
6	07/08/2011	08:09:31	0.028
7	07/08/2011	08:10:31	0.029
8	07/08/2011	08:11:31	0.035
9	07/08/2011	08:12:31	0.034
10	07/08/2011	08:13:31	0.029
11	07/08/2011	08:14:31	0.027
12	07/08/2011	08:15:31	0.028
13	07/08/2011	08:16:31	0.028
14	07/08/2011	08:17:31	0.027
15	07/08/2011	08:18:31	0.027
16	07/08/2011	08:19:31	0.028
17	07/08/2011	08:20:31	0.027
18	07/08/2011	08:21:31	0.027
19	07/08/2011	08:22:31	0.028
20	07/08/2011	08:23:31	0.030
21	07/08/2011	08:24:31	0.027
22	07/08/2011	08:25:31	0.026
23	07/08/2011	08:26:31	0.025
24	07/08/2011	08:27:31	0.027
25	07/08/2011	08:28:31	0.029
26	07/08/2011	08:29:31	0.026
27	07/08/2011	08:30:31	0.026
28	07/08/2011	08:31:31	0.026
29	07/08/2011	08:32:31	0.025
30	07/08/2011	08:33:31	0.025
31	07/08/2011	08:34:31	0.024
32	07/08/2011	08:35:31	0.024
33	07/08/2011	08:36:31	0.024
34	07/08/2011	08:37:31	0.025
35	07/08/2011	08:38:31	0.024
36	07/08/2011	08:39:31	0.024
37	07/08/2011	08:40:31	0.023
38	07/08/2011	08:41:31	0.024
39	07/08/2011	08:42:31	0.023
40	07/08/2011	08:43:31	0.024
41	07/08/2011	08:44:31	0.024
42	07/08/2011	08:45:31	0.024
43	07/08/2011	08:46:31	0.023

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/08/2011	08:47:31	0.023
45	07/08/2011	08:48:31	0.024
46	07/08/2011	08:49:31	0.024
47	07/08/2011	08:50:31	0.024
48	07/08/2011	08:51:31	0.023
49	07/08/2011	08:52:31	0.025
50	07/08/2011	08:53:31	0.024
51	07/08/2011	08:54:31	0.023
52	07/08/2011	08:55:31	0.024
53	07/08/2011	08:56:31	0.024
54	07/08/2011	08:57:31	0.025
55	07/08/2011	08:58:31	0.026
56	07/08/2011	08:59:31	0.025
57	07/08/2011	09:00:31	0.024
58	07/08/2011	09:01:31	0.025
59	07/08/2011	09:02:31	0.024
60	07/08/2011	09:03:31	0.024
61	07/08/2011	09:04:31	0.025
62	07/08/2011	09:05:31	0.025
63	07/08/2011	09:06:31	0.027
64	07/08/2011	09:07:31	0.027
65	07/08/2011	09:08:31	0.025
66	07/08/2011	09:09:31	0.026
67	07/08/2011	09:10:31	0.025
68	07/08/2011	09:11:31	0.026
69	07/08/2011	09:12:31	0.026
70	07/08/2011	09:13:31	0.025
71	07/08/2011	09:14:31	0.031
72	07/08/2011	09:15:31	0.025
73	07/08/2011	09:16:31	0.026
74	07/08/2011	09:17:31	0.026
75	07/08/2011	09:18:31	0.026
76	07/08/2011	09:19:31	0.028
77	07/08/2011	09:20:31	0.031
78	07/08/2011	09:21:31	0.028
79	07/08/2011	09:22:31	0.033
80	07/08/2011	09:23:31	0.026
81	07/08/2011	09:24:31	0.028
82	07/08/2011	09:25:31	0.027
83	07/08/2011	09:26:31	0.028
84	07/08/2011	09:27:31	0.029
85	07/08/2011	09:28:31	0.027
86	07/08/2011	09:29:31	0.027
87	07/08/2011	09:30:31	0.028
88	07/08/2011	09:31:31	0.028
89	07/08/2011	09:32:31	0.033
90	07/08/2011	09:33:31	0.031
91	07/08/2011	09:34:31	0.029
92	07/08/2011	09:35:31	0.032
93	07/08/2011	09:36:31	0.031
94	07/08/2011	09:37:31	0.031
95	07/08/2011	09:38:31	0.029
96	07/08/2011	09:39:31	0.030
97	07/08/2011	09:40:31	0.032
98	07/08/2011	09:41:31	0.029

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/08/2011	09:42:31	0.028
100	07/08/2011	09:43:31	0.029
101	07/08/2011	09:44:31	0.030
102	07/08/2011	09:45:31	0.028
103	07/08/2011	09:46:31	0.029
104	07/08/2011	09:47:31	0.029
105	07/08/2011	09:48:31	0.030
106	07/08/2011	09:49:31	0.031
107	07/08/2011	09:50:31	0.031
108	07/08/2011	09:51:31	0.029
109	07/08/2011	09:52:31	0.029
110	07/08/2011	09:53:31	0.030
111	07/08/2011	09:54:31	0.029
112	07/08/2011	09:55:31	0.030
113	07/08/2011	09:56:31	0.029
114	07/08/2011	09:57:31	0.030
115	07/08/2011	09:58:31	0.031
116	07/08/2011	09:59:31	0.031
117	07/08/2011	10:00:31	0.032
118	07/08/2011	10:01:31	0.035
119	07/08/2011	10:02:31	0.034
120	07/08/2011	10:03:31	0.031
121	07/08/2011	10:04:31	0.035
122	07/08/2011	10:05:31	0.033
123	07/08/2011	10:06:31	0.032
124	07/08/2011	10:07:31	0.032
125	07/08/2011	10:08:31	0.033
126	07/08/2011	10:09:31	0.034
127	07/08/2011	10:10:31	0.032
128	07/08/2011	10:11:31	0.033
129	07/08/2011	10:12:31	0.034
130	07/08/2011	10:13:31	0.033
131	07/08/2011	10:14:31	0.033
132	07/08/2011	10:15:31	0.033
133	07/08/2011	10:16:31	0.033
134	07/08/2011	10:17:31	0.035
135	07/08/2011	10:18:31	0.033
136	07/08/2011	10:19:31	0.034
137	07/08/2011	10:20:31	0.034
138	07/08/2011	10:21:31	0.036
139	07/08/2011	10:22:31	0.033
140	07/08/2011	10:23:31	0.034
141	07/08/2011	10:24:31	0.036
142	07/08/2011	10:25:31	0.035
143	07/08/2011	10:26:31	0.035
144	07/08/2011	10:27:31	0.034
145	07/08/2011	10:28:31	0.034
146	07/08/2011	10:29:31	0.035
147	07/08/2011	10:30:31	0.034
148	07/08/2011	10:31:31	0.036
149	07/08/2011	10:32:31	0.035
150	07/08/2011	10:33:31	0.036
151	07/08/2011	10:34:31	0.036
152	07/08/2011	10:35:31	0.036
153	07/08/2011	10:36:31	0.037

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/08/2011	10:37:31	0.037
155	07/08/2011	10:38:31	0.035
156	07/08/2011	10:39:31	0.037
157	07/08/2011	10:40:31	0.037
158	07/08/2011	10:41:31	0.037
159	07/08/2011	10:42:31	0.038
160	07/08/2011	10:43:31	0.038
161	07/08/2011	10:44:31	0.038
162	07/08/2011	10:45:31	0.037
163	07/08/2011	10:46:31	0.038
164	07/08/2011	10:47:31	0.038
165	07/08/2011	10:48:31	0.039
166	07/08/2011	10:49:31	0.040
167	07/08/2011	10:50:31	0.039
168	07/08/2011	10:51:31	0.038
169	07/08/2011	10:52:31	0.040
170	07/08/2011	10:53:31	0.039
171	07/08/2011	10:54:31	0.039
172	07/08/2011	10:55:31	0.038
173	07/08/2011	10:56:31	0.040
174	07/08/2011	10:57:31	0.039
175	07/08/2011	10:58:31	0.039
176	07/08/2011	10:59:31	0.038
177	07/08/2011	11:00:31	0.038
178	07/08/2011	11:01:31	0.039
179	07/08/2011	11:02:31	0.040
180	07/08/2011	11:03:31	0.038
181	07/08/2011	11:04:31	0.039
182	07/08/2011	11:05:31	0.040
183	07/08/2011	11:06:31	0.039
184	07/08/2011	11:07:31	0.039
185	07/08/2011	11:08:31	0.038
186	07/08/2011	11:09:31	0.040
187	07/08/2011	11:10:31	0.038
188	07/08/2011	11:11:31	0.039
189	07/08/2011	11:12:31	0.039
190	07/08/2011	11:13:31	0.040
191	07/08/2011	11:14:31	0.039
192	07/08/2011	11:15:31	0.042
193	07/08/2011	11:16:31	0.040
194	07/08/2011	11:17:31	0.041
195	07/08/2011	11:18:31	0.039
196	07/08/2011	11:19:31	0.040
197	07/08/2011	11:20:31	0.039
198	07/08/2011	11:21:31	0.040
199	07/08/2011	11:22:31	0.040
200	07/08/2011	11:23:31	0.041
201	07/08/2011	11:24:31	0.042
202	07/08/2011	11:25:31	0.039
203	07/08/2011	11:26:31	0.040
204	07/08/2011	11:27:31	0.040
205	07/08/2011	11:28:31	0.040
206	07/08/2011	11:29:31	0.041
207	07/08/2011	11:30:31	0.041
208	07/08/2011	11:31:31	0.041

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/08/2011	11:32:31	0.040
210	07/08/2011	11:33:31	0.040
211	07/08/2011	11:34:31	0.041
212	07/08/2011	11:35:31	0.040
213	07/08/2011	11:36:31	0.042
214	07/08/2011	11:37:31	0.042
215	07/08/2011	11:38:31	0.043
216	07/08/2011	11:39:31	0.041
217	07/08/2011	11:40:31	0.043
218	07/08/2011	11:41:31	0.041
219	07/08/2011	11:42:31	0.042
220	07/08/2011	11:43:31	0.044
221	07/08/2011	11:44:31	0.044
222	07/08/2011	11:45:31	0.043
223	07/08/2011	11:46:31	0.043
224	07/08/2011	11:47:31	0.043
225	07/08/2011	11:48:31	0.046
226	07/08/2011	11:49:31	0.046
227	07/08/2011	11:50:31	0.044
228	07/08/2011	11:51:31	0.043
229	07/08/2011	11:52:31	0.044
230	07/08/2011	11:53:31	0.043
231	07/08/2011	11:54:31	0.043
232	07/08/2011	11:55:31	0.044
233	07/08/2011	11:56:31	0.041
234	07/08/2011	11:57:31	0.041
235	07/08/2011	11:58:31	0.039
236	07/08/2011	11:59:31	0.040
237	07/08/2011	12:00:31	0.045
238	07/08/2011	12:01:31	0.043
239	07/08/2011	12:02:31	0.042
240	07/08/2011	12:03:31	0.045
241	07/08/2011	12:04:31	0.045
242	07/08/2011	12:05:31	0.045
243	07/08/2011	12:06:31	0.046
244	07/08/2011	12:07:31	0.043
245	07/08/2011	12:08:31	0.045
246	07/08/2011	12:09:31	0.042
247	07/08/2011	12:10:31	0.040
248	07/08/2011	12:11:31	0.040
249	07/08/2011	12:12:31	0.039
250	07/08/2011	12:13:31	0.039
251	07/08/2011	12:14:31	0.038
252	07/08/2011	12:15:31	0.038
253	07/08/2011	12:16:31	0.038
254	07/08/2011	12:17:31	0.040
255	07/08/2011	12:18:31	0.044
256	07/08/2011	12:19:31	0.040
257	07/08/2011	12:20:31	0.039
258	07/08/2011	12:21:31	0.039
259	07/08/2011	12:22:31	0.040
260	07/08/2011	12:23:31	0.042
261	07/08/2011	12:24:31	0.043
262	07/08/2011	12:25:31	0.040
263	07/08/2011	12:26:31	0.040

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/08/2011	12:27:31	0.042
265	07/08/2011	12:28:31	0.040
266	07/08/2011	12:29:31	0.041
267	07/08/2011	12:30:31	0.039
268	07/08/2011	12:31:31	0.038
269	07/08/2011	12:32:31	0.040
270	07/08/2011	12:33:31	0.039
271	07/08/2011	12:34:31	0.039
272	07/08/2011	12:35:31	0.039
273	07/08/2011	12:36:31	0.040
274	07/08/2011	12:37:31	0.040
275	07/08/2011	12:38:31	0.040
276	07/08/2011	12:39:31	0.039
277	07/08/2011	12:40:31	0.041
278	07/08/2011	12:41:31	0.042
279	07/08/2011	12:42:31	0.040
280	07/08/2011	12:43:31	0.042
281	07/08/2011	12:44:31	0.041
282	07/08/2011	12:45:31	0.040
283	07/08/2011	12:46:31	0.040
284	07/08/2011	12:47:31	0.042
285	07/08/2011	12:48:31	0.041
286	07/08/2011	12:49:31	0.042
287	07/08/2011	12:50:31	0.041
288	07/08/2011	12:51:31	0.040
289	07/08/2011	12:52:31	0.042
290	07/08/2011	12:53:31	0.044
291	07/08/2011	12:54:31	0.041
292	07/08/2011	12:55:31	0.041
293	07/08/2011	12:56:31	0.041
294	07/08/2011	12:57:31	0.041
295	07/08/2011	12:58:31	0.040
296	07/08/2011	12:59:31	0.039
297	07/08/2011	13:00:31	0.037
298	07/08/2011	13:01:31	0.037
299	07/08/2011	13:02:31	0.041
300	07/08/2011	13:03:31	0.038
301	07/08/2011	13:04:31	0.038
302	07/08/2011	13:05:31	0.039
303	07/08/2011	13:06:31	0.037
304	07/08/2011	13:07:31	0.038
305	07/08/2011	13:08:31	0.037
306	07/08/2011	13:09:31	0.039
307	07/08/2011	13:10:31	0.037
308	07/08/2011	13:11:31	0.038
309	07/08/2011	13:12:31	0.038
310	07/08/2011	13:13:31	0.037
311	07/08/2011	13:14:31	0.037
312	07/08/2011	13:15:31	0.069
313	07/08/2011	13:16:31	0.037
314	07/08/2011	13:17:31	0.037
315	07/08/2011	13:18:31	0.041
316	07/08/2011	13:19:31	0.040
317	07/08/2011	13:20:31	0.038
318	07/08/2011	13:21:31	0.037

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/08/2011	13:22:31	0.036
320	07/08/2011	13:23:31	0.037
321	07/08/2011	13:24:31	0.037
322	07/08/2011	13:25:31	0.040
323	07/08/2011	13:26:31	0.039
324	07/08/2011	13:27:31	0.041
325	07/08/2011	13:28:31	0.038
326	07/08/2011	13:29:31	0.039
327	07/08/2011	13:30:31	0.038
328	07/08/2011	13:31:31	0.041
329	07/08/2011	13:32:31	0.038
330	07/08/2011	13:33:31	0.042
331	07/08/2011	13:34:31	0.041
332	07/08/2011	13:35:31	0.037
333	07/08/2011	13:36:31	0.038
334	07/08/2011	13:37:31	0.046
335	07/08/2011	13:38:31	0.043
336	07/08/2011	13:39:31	0.040
337	07/08/2011	13:40:31	0.038
338	07/08/2011	13:41:31	0.039
339	07/08/2011	13:42:31	0.037
340	07/08/2011	13:43:31	0.037
341	07/08/2011	13:44:31	0.038
342	07/08/2011	13:45:31	0.038
343	07/08/2011	13:46:31	0.035
344	07/08/2011	13:47:31	0.037
345	07/08/2011	13:48:31	0.036
346	07/08/2011	13:49:31	0.038
347	07/08/2011	13:50:31	0.037
348	07/08/2011	13:51:31	0.037
349	07/08/2011	13:52:31	0.038
350	07/08/2011	13:53:31	0.037
351	07/08/2011	13:54:31	0.037
352	07/08/2011	13:55:31	0.036
353	07/08/2011	13:56:31	0.036
354	07/08/2011	13:57:31	0.037
355	07/08/2011	13:58:31	0.038
356	07/08/2011	13:59:31	0.036
357	07/08/2011	14:00:31	0.035
358	07/08/2011	14:01:31	0.037
359	07/08/2011	14:02:31	0.036
360	07/08/2011	14:03:31	0.037
361	07/08/2011	14:04:31	0.035
362	07/08/2011	14:05:31	0.036
363	07/08/2011	14:06:31	0.035
364	07/08/2011	14:07:31	0.035
365	07/08/2011	14:08:31	0.035
366	07/08/2011	14:09:31	0.035
367	07/08/2011	14:10:31	0.036
368	07/08/2011	14:11:31	0.035
369	07/08/2011	14:12:31	0.033
370	07/08/2011	14:13:31	0.036
371	07/08/2011	14:14:31	0.035
372	07/08/2011	14:15:31	0.035
373	07/08/2011	14:16:31	0.045

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/08/2011	14:17:31	0.039
375	07/08/2011	14:18:31	0.035
376	07/08/2011	14:19:31	0.037
377	07/08/2011	14:20:31	0.053
378	07/08/2011	14:21:31	0.036
379	07/08/2011	14:22:31	0.032
380	07/08/2011	14:23:31	0.031
381	07/08/2011	14:24:31	0.030
382	07/08/2011	14:25:31	0.036
383	07/08/2011	14:26:31	0.032
384	07/08/2011	14:27:31	0.030
385	07/08/2011	14:28:31	0.030
386	07/08/2011	14:29:31	0.031
387	07/08/2011	14:30:31	0.030
388	07/08/2011	14:31:31	0.031
389	07/08/2011	14:32:31	0.031
390	07/08/2011	14:33:31	0.031
391	07/08/2011	14:34:31	0.030
392	07/08/2011	14:35:31	0.029
393	07/08/2011	14:36:31	0.030
394	07/08/2011	14:37:31	0.031
395	07/08/2011	14:38:31	0.030
396	07/08/2011	14:39:31	0.029
397	07/08/2011	14:40:31	0.030
398	07/08/2011	14:41:31	0.034
399	07/08/2011	14:42:31	0.031
400	07/08/2011	14:43:31	0.029
401	07/08/2011	14:44:31	0.034
402	07/08/2011	14:45:31	0.029
403	07/08/2011	14:46:31	0.029
404	07/08/2011	14:47:31	0.029
405	07/08/2011	14:48:31	0.030
406	07/08/2011	14:49:31	0.033
407	07/08/2011	14:50:31	0.033
408	07/08/2011	14:51:31	0.027
409	07/08/2011	14:52:31	0.028
410	07/08/2011	14:53:31	0.029
411	07/08/2011	14:54:31	0.028
412	07/08/2011	14:55:31	0.029
413	07/08/2011	14:56:31	0.028
414	07/08/2011	14:57:31	0.028
415	07/08/2011	14:58:31	0.029
416	07/08/2011	14:59:31	0.027
417	07/08/2011	15:00:31	0.030
418	07/08/2011	15:01:31	0.027
419	07/08/2011	15:02:31	0.028
420	07/08/2011	15:03:31	0.028
421	07/08/2011	15:04:31	0.031
422	07/08/2011	15:05:31	0.029
423	07/08/2011	15:06:31	0.031
424	07/08/2011	15:07:31	0.027

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/08/2011
Meter S/N	85201065	Start Time	08:24:09
		Stop Date	07/08/2011
		Stop Time	15:09:09
		Total Time	0:06:45:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/08/2011	08:29:09	0.025
2	07/08/2011	08:34:09	0.031
3	07/08/2011	08:39:09	0.025
4	07/08/2011	08:44:09	0.025
5	07/08/2011	08:49:09	0.022
6	07/08/2011	08:54:09	0.023
7	07/08/2011	08:59:09	0.023
8	07/08/2011	09:04:09	0.026
9	07/08/2011	09:09:09	0.026
10	07/08/2011	09:14:09	0.029
11	07/08/2011	09:19:09	0.024
12	07/08/2011	09:24:09	0.032
13	07/08/2011	09:29:09	0.027
14	07/08/2011	09:34:09	0.028
15	07/08/2011	09:39:09	0.029
16	07/08/2011	09:44:09	0.031
17	07/08/2011	09:49:09	0.030
18	07/08/2011	09:54:09	0.029
19	07/08/2011	09:59:09	0.028
20	07/08/2011	10:04:09	0.030
21	07/08/2011	10:09:09	0.031
22	07/08/2011	10:14:09	0.031
23	07/08/2011	10:19:09	0.031
24	07/08/2011	10:24:09	0.032
25	07/08/2011	10:29:09	0.033
26	07/08/2011	10:34:09	0.033
27	07/08/2011	10:39:09	0.033
28	07/08/2011	10:44:09	0.034
29	07/08/2011	10:49:09	0.036
30	07/08/2011	10:54:09	0.036
31	07/08/2011	10:59:09	0.036
32	07/08/2011	11:04:09	0.035
33	07/08/2011	11:09:09	0.036
34	07/08/2011	11:14:09	0.036
35	07/08/2011	11:19:09	0.037
36	07/08/2011	11:24:09	0.037
37	07/08/2011	11:29:09	0.036
38	07/08/2011	11:34:09	0.036
39	07/08/2011	11:39:09	0.037
40	07/08/2011	11:44:09	0.037
41	07/08/2011	11:49:09	0.039
42	07/08/2011	11:54:09	0.038
43	07/08/2011	11:59:09	0.037

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/08/2011	12:04:09	0.038
45	07/08/2011	12:09:09	0.037
46	07/08/2011	12:14:09	0.034
47	07/08/2011	12:19:09	0.035
48	07/08/2011	12:24:09	0.036
49	07/08/2011	12:29:09	0.037
50	07/08/2011	12:34:09	0.035
51	07/08/2011	12:39:09	0.036
52	07/08/2011	12:44:09	0.037
53	07/08/2011	12:49:09	0.037
54	07/08/2011	12:54:09	0.037
55	07/08/2011	12:59:09	0.036
56	07/08/2011	13:04:09	0.034
57	07/08/2011	13:09:09	0.033
58	07/08/2011	13:14:09	0.033
59	07/08/2011	13:19:09	0.033
60	07/08/2011	13:24:09	0.032
61	07/08/2011	13:29:09	0.035
62	07/08/2011	13:34:09	0.034
63	07/08/2011	13:39:09	0.039
64	07/08/2011	13:44:09	0.033
65	07/08/2011	13:49:09	0.032
66	07/08/2011	13:54:09	0.033
67	07/08/2011	13:59:09	0.032
68	07/08/2011	14:04:09	0.032
69	07/08/2011	14:09:09	0.033
70	07/08/2011	14:14:09	0.031
71	07/08/2011	14:19:09	0.030
72	07/08/2011	14:24:09	0.028
73	07/08/2011	14:29:09	0.028
74	07/08/2011	14:34:09	0.027
75	07/08/2011	14:39:09	0.028
76	07/08/2011	14:44:09	0.026
77	07/08/2011	14:49:09	0.025
78	07/08/2011	14:54:09	0.025
79	07/08/2011	14:59:09	0.025
80	07/08/2011	15:04:09	0.025
81	07/08/2011	15:09:09	0.025

Test 005

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/11/2011
Meter S/N	85201091	Start Time	08:35:05
		Stop Date	07/11/2011
		Stop Time	15:54:05
		Total Time	0:07:19:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/11/2011	08:36:05	0.093
2	07/11/2011	08:37:05	0.188
3	07/11/2011	08:38:05	0.076
4	07/11/2011	08:39:05	0.075
5	07/11/2011	08:40:05	0.075
6	07/11/2011	08:41:05	0.075
7	07/11/2011	08:42:05	0.072
8	07/11/2011	08:43:05	0.072
9	07/11/2011	08:44:05	0.070
10	07/11/2011	08:45:05	0.070
11	07/11/2011	08:46:05	0.069
12	07/11/2011	08:47:05	0.069
13	07/11/2011	08:48:05	0.069
14	07/11/2011	08:49:05	0.070
15	07/11/2011	08:50:05	0.069
16	07/11/2011	08:51:05	0.070
17	07/11/2011	08:52:05	0.068
18	07/11/2011	08:53:05	0.067
19	07/11/2011	08:54:05	0.070
20	07/11/2011	08:55:05	0.067
21	07/11/2011	08:56:05	0.066
22	07/11/2011	08:57:05	0.068
23	07/11/2011	08:58:05	0.067
24	07/11/2011	08:59:05	0.065
25	07/11/2011	09:00:05	0.065
26	07/11/2011	09:01:05	0.063
27	07/11/2011	09:02:05	0.064
28	07/11/2011	09:03:05	0.063
29	07/11/2011	09:04:05	0.066
30	07/11/2011	09:05:05	0.062
31	07/11/2011	09:06:05	0.062
32	07/11/2011	09:07:05	0.062
33	07/11/2011	09:08:05	0.063
34	07/11/2011	09:09:05	0.063
35	07/11/2011	09:10:05	0.061
36	07/11/2011	09:11:05	0.062
37	07/11/2011	09:12:05	0.061
38	07/11/2011	09:13:05	0.062
39	07/11/2011	09:14:05	0.061
40	07/11/2011	09:15:05	0.060
41	07/11/2011	09:16:05	0.060
42	07/11/2011	09:17:05	0.062
43	07/11/2011	09:18:05	0.060

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/11/2011	09:19:05	0.060
45	07/11/2011	09:20:05	0.061
46	07/11/2011	09:21:05	0.061
47	07/11/2011	09:22:05	0.061
48	07/11/2011	09:23:05	0.059
49	07/11/2011	09:24:05	0.059
50	07/11/2011	09:25:05	0.058
51	07/11/2011	09:26:05	0.058
52	07/11/2011	09:27:05	0.058
53	07/11/2011	09:28:05	0.059
54	07/11/2011	09:29:05	0.059
55	07/11/2011	09:30:05	0.058
56	07/11/2011	09:31:05	0.059
57	07/11/2011	09:32:05	0.060
58	07/11/2011	09:33:05	0.060
59	07/11/2011	09:34:05	0.058
60	07/11/2011	09:35:05	0.057
61	07/11/2011	09:36:05	0.058
62	07/11/2011	09:37:05	0.058
63	07/11/2011	09:38:05	0.058
64	07/11/2011	09:39:05	0.058
65	07/11/2011	09:40:05	0.058
66	07/11/2011	09:41:05	0.057
67	07/11/2011	09:42:05	0.057
68	07/11/2011	09:43:05	0.059
69	07/11/2011	09:44:05	0.058
70	07/11/2011	09:45:05	0.058
71	07/11/2011	09:46:05	0.059
72	07/11/2011	09:47:05	0.058
73	07/11/2011	09:48:05	0.057
74	07/11/2011	09:49:05	0.057
75	07/11/2011	09:50:05	0.056
76	07/11/2011	09:51:05	0.058
77	07/11/2011	09:52:05	0.055
78	07/11/2011	09:53:05	0.056
79	07/11/2011	09:54:05	0.055
80	07/11/2011	09:55:05	0.057
81	07/11/2011	09:56:05	0.056
82	07/11/2011	09:57:05	0.053
83	07/11/2011	09:58:05	0.054
84	07/11/2011	09:59:05	0.053
85	07/11/2011	10:00:05	0.054
86	07/11/2011	10:01:05	0.054
87	07/11/2011	10:02:05	0.054
88	07/11/2011	10:03:05	0.055
89	07/11/2011	10:04:05	0.055
90	07/11/2011	10:05:05	0.054
91	07/11/2011	10:06:05	0.058
92	07/11/2011	10:07:05	0.056
93	07/11/2011	10:08:05	0.054
94	07/11/2011	10:09:05	0.056
95	07/11/2011	10:10:05	0.054
96	07/11/2011	10:11:05	0.055
97	07/11/2011	10:12:05	0.055
98	07/11/2011	10:13:05	0.055

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/11/2011	10:14:05	0.055
100	07/11/2011	10:15:05	0.053
101	07/11/2011	10:16:05	0.054
102	07/11/2011	10:17:05	0.055
103	07/11/2011	10:18:05	0.056
104	07/11/2011	10:19:05	0.055
105	07/11/2011	10:20:05	0.056
106	07/11/2011	10:21:05	0.057
107	07/11/2011	10:22:05	0.055
108	07/11/2011	10:23:05	0.054
109	07/11/2011	10:24:05	0.054
110	07/11/2011	10:25:05	0.055
111	07/11/2011	10:26:05	0.054
112	07/11/2011	10:27:05	0.055
113	07/11/2011	10:28:05	0.053
114	07/11/2011	10:29:05	0.054
115	07/11/2011	10:30:05	0.056
116	07/11/2011	10:31:05	0.053
117	07/11/2011	10:32:05	0.057
118	07/11/2011	10:33:05	0.054
119	07/11/2011	10:34:05	0.055
120	07/11/2011	10:35:05	0.054
121	07/11/2011	10:36:05	0.053
122	07/11/2011	10:37:05	0.054
123	07/11/2011	10:38:05	0.052
124	07/11/2011	10:39:05	0.053
125	07/11/2011	10:40:05	0.053
126	07/11/2011	10:41:05	0.056
127	07/11/2011	10:42:05	0.053
128	07/11/2011	10:43:05	0.056
129	07/11/2011	10:44:05	0.061
130	07/11/2011	10:45:05	0.055
131	07/11/2011	10:46:05	0.053
132	07/11/2011	10:47:05	0.054
133	07/11/2011	10:48:05	0.057
134	07/11/2011	10:49:05	0.053
135	07/11/2011	10:50:05	0.054
136	07/11/2011	10:51:05	0.055
137	07/11/2011	10:52:05	0.057
138	07/11/2011	10:53:05	0.057
139	07/11/2011	10:54:05	0.055
140	07/11/2011	10:55:05	0.057
141	07/11/2011	10:56:05	0.056
142	07/11/2011	10:57:05	0.058
143	07/11/2011	10:58:05	0.056
144	07/11/2011	10:59:05	0.055
145	07/11/2011	11:00:05	0.057
146	07/11/2011	11:01:05	0.057
147	07/11/2011	11:02:05	0.055
148	07/11/2011	11:03:05	0.055
149	07/11/2011	11:04:05	0.055
150	07/11/2011	11:05:05	0.054
151	07/11/2011	11:06:05	0.055
152	07/11/2011	11:07:05	0.056
153	07/11/2011	11:08:05	0.054

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/11/2011	11:09:05	0.055
155	07/11/2011	11:10:05	0.056
156	07/11/2011	11:11:05	0.057
157	07/11/2011	11:12:05	0.056
158	07/11/2011	11:13:05	0.055
159	07/11/2011	11:14:05	0.056
160	07/11/2011	11:15:05	0.053
161	07/11/2011	11:16:05	0.056
162	07/11/2011	11:17:05	0.056
163	07/11/2011	11:18:05	0.055
164	07/11/2011	11:19:05	0.056
165	07/11/2011	11:20:05	0.057
166	07/11/2011	11:21:05	0.054
167	07/11/2011	11:22:05	0.056
168	07/11/2011	11:23:05	0.058
169	07/11/2011	11:24:05	0.055
170	07/11/2011	11:25:05	0.057
171	07/11/2011	11:26:05	0.057
172	07/11/2011	11:27:05	0.057
173	07/11/2011	11:28:05	0.059
174	07/11/2011	11:29:05	0.056
175	07/11/2011	11:30:05	0.056
176	07/11/2011	11:31:05	0.056
177	07/11/2011	11:32:05	0.057
178	07/11/2011	11:33:05	0.057
179	07/11/2011	11:34:05	0.060
180	07/11/2011	11:35:05	0.057
181	07/11/2011	11:36:05	0.058
182	07/11/2011	11:37:05	0.057
183	07/11/2011	11:38:05	0.060
184	07/11/2011	11:39:05	0.060
185	07/11/2011	11:40:05	0.058
186	07/11/2011	11:41:05	0.058
187	07/11/2011	11:42:05	0.058
188	07/11/2011	11:43:05	0.057
189	07/11/2011	11:44:05	0.058
190	07/11/2011	11:45:05	0.057
191	07/11/2011	11:46:05	0.057
192	07/11/2011	11:47:05	0.058
193	07/11/2011	11:48:05	0.058
194	07/11/2011	11:49:05	0.057
195	07/11/2011	11:50:05	0.057
196	07/11/2011	11:51:05	0.056
197	07/11/2011	11:52:05	0.056
198	07/11/2011	11:53:05	0.056
199	07/11/2011	11:54:05	0.058
200	07/11/2011	11:55:05	0.056
201	07/11/2011	11:56:05	0.057
202	07/11/2011	11:57:05	0.058
203	07/11/2011	11:58:05	0.057
204	07/11/2011	11:59:05	0.058
205	07/11/2011	12:00:05	0.059
206	07/11/2011	12:01:05	0.057
207	07/11/2011	12:02:05	0.056
208	07/11/2011	12:03:05	0.057

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/11/2011	12:04:05	0.056
210	07/11/2011	12:05:05	0.057
211	07/11/2011	12:06:05	0.057
212	07/11/2011	12:07:05	0.059
213	07/11/2011	12:08:05	0.057
214	07/11/2011	12:09:05	0.058
215	07/11/2011	12:10:05	0.057
216	07/11/2011	12:11:05	0.058
217	07/11/2011	12:12:05	0.056
218	07/11/2011	12:13:05	0.058
219	07/11/2011	12:14:05	0.057
220	07/11/2011	12:15:05	0.056
221	07/11/2011	12:16:05	0.056
222	07/11/2011	12:17:05	0.057
223	07/11/2011	12:18:05	0.055
224	07/11/2011	12:19:05	0.056
225	07/11/2011	12:20:05	0.054
226	07/11/2011	12:21:05	0.052
227	07/11/2011	12:22:05	0.054
228	07/11/2011	12:23:05	0.055
229	07/11/2011	12:24:05	0.054
230	07/11/2011	12:25:05	0.054
231	07/11/2011	12:26:05	0.057
232	07/11/2011	12:27:05	0.055
233	07/11/2011	12:28:05	0.056
234	07/11/2011	12:29:05	0.056
235	07/11/2011	12:30:05	0.057
236	07/11/2011	12:31:05	0.055
237	07/11/2011	12:32:05	0.054
238	07/11/2011	12:33:05	0.053
239	07/11/2011	12:34:05	0.054
240	07/11/2011	12:35:05	0.055
241	07/11/2011	12:36:05	0.057
242	07/11/2011	12:37:05	0.055
243	07/11/2011	12:38:05	0.055
244	07/11/2011	12:39:05	0.053
245	07/11/2011	12:40:05	0.053
246	07/11/2011	12:41:05	0.054
247	07/11/2011	12:42:05	0.052
248	07/11/2011	12:43:05	0.053
249	07/11/2011	12:44:05	0.052
250	07/11/2011	12:45:05	0.054
251	07/11/2011	12:46:05	0.053
252	07/11/2011	12:47:05	0.056
253	07/11/2011	12:48:05	0.055
254	07/11/2011	12:49:05	0.055
255	07/11/2011	12:50:05	0.055
256	07/11/2011	12:51:05	0.054
257	07/11/2011	12:52:05	0.055
258	07/11/2011	12:53:05	0.055
259	07/11/2011	12:54:05	0.053
260	07/11/2011	12:55:05	0.054
261	07/11/2011	12:56:05	0.053
262	07/11/2011	12:57:05	0.054
263	07/11/2011	12:58:05	0.057

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/11/2011	12:59:05	0.056
265	07/11/2011	13:00:05	0.055
266	07/11/2011	13:01:05	0.054
267	07/11/2011	13:02:05	0.054
268	07/11/2011	13:03:05	0.053
269	07/11/2011	13:04:05	0.054
270	07/11/2011	13:05:05	0.055
271	07/11/2011	13:06:05	0.054
272	07/11/2011	13:07:05	0.053
273	07/11/2011	13:08:05	0.055
274	07/11/2011	13:09:05	0.057
275	07/11/2011	13:10:05	0.055
276	07/11/2011	13:11:05	0.053
277	07/11/2011	13:12:05	0.054
278	07/11/2011	13:13:05	0.055
279	07/11/2011	13:14:05	0.056
280	07/11/2011	13:15:05	0.055
281	07/11/2011	13:16:05	0.055
282	07/11/2011	13:17:05	0.054
283	07/11/2011	13:18:05	0.054
284	07/11/2011	13:19:05	0.060
285	07/11/2011	13:20:05	0.055
286	07/11/2011	13:21:05	0.056
287	07/11/2011	13:22:05	0.054
288	07/11/2011	13:23:05	0.057
289	07/11/2011	13:24:05	0.054
290	07/11/2011	13:25:05	0.054
291	07/11/2011	13:26:05	0.055
292	07/11/2011	13:27:05	0.055
293	07/11/2011	13:28:05	0.055
294	07/11/2011	13:29:05	0.058
295	07/11/2011	13:30:05	0.056
296	07/11/2011	13:31:05	0.056
297	07/11/2011	13:32:05	0.055
298	07/11/2011	13:33:05	0.054
299	07/11/2011	13:34:05	0.056
300	07/11/2011	13:35:05	0.056
301	07/11/2011	13:36:05	0.056
302	07/11/2011	13:37:05	0.055
303	07/11/2011	13:38:05	0.055
304	07/11/2011	13:39:05	0.055
305	07/11/2011	13:40:05	0.054
306	07/11/2011	13:41:05	0.055
307	07/11/2011	13:42:05	0.055
308	07/11/2011	13:43:05	0.054
309	07/11/2011	13:44:05	0.054
310	07/11/2011	13:45:05	0.056
311	07/11/2011	13:46:05	0.056
312	07/11/2011	13:47:05	0.056
313	07/11/2011	13:48:05	0.056
314	07/11/2011	13:49:05	0.056
315	07/11/2011	13:50:05	0.057
316	07/11/2011	13:51:05	0.056
317	07/11/2011	13:52:05	0.055
318	07/11/2011	13:53:05	0.055

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/11/2011	13:54:05	0.057
320	07/11/2011	13:55:05	0.055
321	07/11/2011	13:56:05	0.055
322	07/11/2011	13:57:05	0.056
323	07/11/2011	13:58:05	0.056
324	07/11/2011	13:59:05	0.057
325	07/11/2011	14:00:05	0.055
326	07/11/2011	14:01:05	0.055
327	07/11/2011	14:02:05	0.056
328	07/11/2011	14:03:05	0.055
329	07/11/2011	14:04:05	0.055
330	07/11/2011	14:05:05	0.056
331	07/11/2011	14:06:05	0.055
332	07/11/2011	14:07:05	0.056
333	07/11/2011	14:08:05	0.056
334	07/11/2011	14:09:05	0.053
335	07/11/2011	14:10:05	0.052
336	07/11/2011	14:11:05	0.054
337	07/11/2011	14:12:05	0.055
338	07/11/2011	14:13:05	0.056
339	07/11/2011	14:14:05	0.058
340	07/11/2011	14:15:05	0.057
341	07/11/2011	14:16:05	0.056
342	07/11/2011	14:17:05	0.059
343	07/11/2011	14:18:05	0.060
344	07/11/2011	14:19:05	0.056
345	07/11/2011	14:20:05	0.058
346	07/11/2011	14:21:05	0.071
347	07/11/2011	14:22:05	0.060
348	07/11/2011	14:23:05	0.056
349	07/11/2011	14:24:05	0.057
350	07/11/2011	14:25:05	0.057
351	07/11/2011	14:26:05	0.056
352	07/11/2011	14:27:05	0.058
353	07/11/2011	14:28:05	0.057
354	07/11/2011	14:29:05	0.058
355	07/11/2011	14:30:05	0.057
356	07/11/2011	14:31:05	0.059
357	07/11/2011	14:32:05	0.059
358	07/11/2011	14:33:05	0.058
359	07/11/2011	14:34:05	0.059
360	07/11/2011	14:35:05	0.059
361	07/11/2011	14:36:05	0.061
362	07/11/2011	14:37:05	0.059
363	07/11/2011	14:38:05	0.059
364	07/11/2011	14:39:05	0.060
365	07/11/2011	14:40:05	0.065
366	07/11/2011	14:41:05	0.062
367	07/11/2011	14:42:05	0.057
368	07/11/2011	14:43:05	0.058
369	07/11/2011	14:44:05	0.058
370	07/11/2011	14:45:05	0.057
371	07/11/2011	14:46:05	0.057
372	07/11/2011	14:47:05	0.056
373	07/11/2011	14:48:05	0.057

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/11/2011	14:49:05	0.061
375	07/11/2011	14:50:05	0.063
376	07/11/2011	14:51:05	0.060
377	07/11/2011	14:52:05	0.059
378	07/11/2011	14:53:05	0.058
379	07/11/2011	14:54:05	0.058
380	07/11/2011	14:55:05	0.059
381	07/11/2011	14:56:05	0.060
382	07/11/2011	14:57:05	0.059
383	07/11/2011	14:58:05	0.058
384	07/11/2011	14:59:05	0.056
385	07/11/2011	15:00:05	0.056
386	07/11/2011	15:01:05	0.056
387	07/11/2011	15:02:05	0.057
388	07/11/2011	15:03:05	0.056
389	07/11/2011	15:04:05	0.055
390	07/11/2011	15:05:05	0.054
391	07/11/2011	15:06:05	0.054
392	07/11/2011	15:07:05	0.054
393	07/11/2011	15:08:05	0.058
394	07/11/2011	15:09:05	0.058
395	07/11/2011	15:10:05	0.059
396	07/11/2011	15:11:05	0.057
397	07/11/2011	15:12:05	0.054
398	07/11/2011	15:13:05	0.052
399	07/11/2011	15:14:05	0.055
400	07/11/2011	15:15:05	0.054
401	07/11/2011	15:16:05	0.059
402	07/11/2011	15:17:05	0.054
403	07/11/2011	15:18:05	0.051
404	07/11/2011	15:19:05	0.052
405	07/11/2011	15:20:05	0.051
406	07/11/2011	15:21:05	0.050
407	07/11/2011	15:22:05	0.660
408	07/11/2011	15:23:05	0.055
409	07/11/2011	15:24:05	0.050
410	07/11/2011	15:25:05	0.050
411	07/11/2011	15:26:05	0.051
412	07/11/2011	15:27:05	0.050
413	07/11/2011	15:28:05	0.049
414	07/11/2011	15:29:05	0.050
415	07/11/2011	15:30:05	0.049
416	07/11/2011	15:31:05	0.048
417	07/11/2011	15:32:05	0.050
418	07/11/2011	15:33:05	0.051
419	07/11/2011	15:34:05	0.049
420	07/11/2011	15:35:05	0.049
421	07/11/2011	15:36:05	0.050
422	07/11/2011	15:37:05	0.048
423	07/11/2011	15:38:05	0.047
424	07/11/2011	15:39:05	0.047
425	07/11/2011	15:40:05	0.047
426	07/11/2011	15:41:05	0.047
427	07/11/2011	15:42:05	0.048
428	07/11/2011	15:43:05	0.048

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	07/11/2011	15:44:05	0.046
430	07/11/2011	15:45:05	0.046
431	07/11/2011	15:46:05	0.047
432	07/11/2011	15:47:05	0.047
433	07/11/2011	15:48:05	0.047
434	07/11/2011	15:49:05	0.048
435	07/11/2011	15:50:05	0.047
436	07/11/2011	15:51:05	0.047
437	07/11/2011	15:52:05	0.046
438	07/11/2011	15:53:05	0.057
439	07/11/2011	15:54:05	0.052

Test 005

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/11/2011
Meter S/N	85201065	Start Time	08:33:16
		Stop Date	07/11/2011
		Stop Time	08:48:16
		Total Time	0:00:15:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/11/2011	08:38:16	0.072
2	07/11/2011	08:43:16	0.075
3	07/11/2011	08:48:16	0.075

Test 006

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/12/2011
Meter S/N	85201091	Start Time	07:49:20
		Stop Date	07/12/2011
		Stop Time	16:24:20
		Total Time	0:08:35:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/12/2011	07:50:20	0.252
2	07/12/2011	07:51:20	0.031
3	07/12/2011	07:52:20	0.032
4	07/12/2011	07:53:20	0.031
5	07/12/2011	07:54:20	0.030
6	07/12/2011	07:55:20	0.030
7	07/12/2011	07:56:20	0.030
8	07/12/2011	07:57:20	0.029
9	07/12/2011	07:58:20	0.032
10	07/12/2011	07:59:20	0.030
11	07/12/2011	08:00:20	0.029
12	07/12/2011	08:01:20	0.032
13	07/12/2011	08:02:20	0.028
14	07/12/2011	08:03:20	0.030
15	07/12/2011	08:04:20	0.030
16	07/12/2011	08:05:20	0.029
17	07/12/2011	08:06:20	0.028
18	07/12/2011	08:07:20	0.030
19	07/12/2011	08:08:20	0.029
20	07/12/2011	08:09:20	0.028
21	07/12/2011	08:10:20	0.029
22	07/12/2011	08:11:20	0.027
23	07/12/2011	08:12:20	0.028
24	07/12/2011	08:13:20	0.029
25	07/12/2011	08:14:20	0.029
26	07/12/2011	08:15:20	0.032
27	07/12/2011	08:16:20	0.029
28	07/12/2011	08:17:20	0.029
29	07/12/2011	08:18:20	0.030
30	07/12/2011	08:19:20	0.029
31	07/12/2011	08:20:20	0.031
32	07/12/2011	08:21:20	0.029
33	07/12/2011	08:22:20	0.030
34	07/12/2011	08:23:20	0.029
35	07/12/2011	08:24:20	0.029
36	07/12/2011	08:25:20	0.029
37	07/12/2011	08:26:20	0.029
38	07/12/2011	08:27:20	0.028
39	07/12/2011	08:28:20	0.032
40	07/12/2011	08:29:20	0.029
41	07/12/2011	08:30:20	0.028
42	07/12/2011	08:31:20	0.028
43	07/12/2011	08:32:20	0.028

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/12/2011	08:33:20	0.028
45	07/12/2011	08:34:20	0.029
46	07/12/2011	08:35:20	0.030
47	07/12/2011	08:36:20	0.029
48	07/12/2011	08:37:20	0.028
49	07/12/2011	08:38:20	0.027
50	07/12/2011	08:39:20	0.026
51	07/12/2011	08:40:20	0.027
52	07/12/2011	08:41:20	0.029
53	07/12/2011	08:42:20	0.027
54	07/12/2011	08:43:20	0.028
55	07/12/2011	08:44:20	0.028
56	07/12/2011	08:45:20	0.027
57	07/12/2011	08:46:20	0.026
58	07/12/2011	08:47:20	0.027
59	07/12/2011	08:48:20	0.027
60	07/12/2011	08:49:20	0.027
61	07/12/2011	08:50:20	0.028
62	07/12/2011	08:51:20	0.026
63	07/12/2011	08:52:20	0.026
64	07/12/2011	08:53:20	0.025
65	07/12/2011	08:54:20	0.025
66	07/12/2011	08:55:20	0.026
67	07/12/2011	08:56:20	0.026
68	07/12/2011	08:57:20	0.024
69	07/12/2011	08:58:20	0.025
70	07/12/2011	08:59:20	0.025
71	07/12/2011	09:00:20	0.028
72	07/12/2011	09:01:20	0.025
73	07/12/2011	09:02:20	0.026
74	07/12/2011	09:03:20	0.024
75	07/12/2011	09:04:20	0.024
76	07/12/2011	09:05:20	0.024
77	07/12/2011	09:06:20	0.023
78	07/12/2011	09:07:20	0.025
79	07/12/2011	09:08:20	0.025
80	07/12/2011	09:09:20	0.026
81	07/12/2011	09:10:20	0.026
82	07/12/2011	09:11:20	0.025
83	07/12/2011	09:12:20	0.026
84	07/12/2011	09:13:20	0.027
85	07/12/2011	09:14:20	0.030
86	07/12/2011	09:15:20	0.026
87	07/12/2011	09:16:20	0.026
88	07/12/2011	09:17:20	0.027
89	07/12/2011	09:18:20	0.028
90	07/12/2011	09:19:20	0.026
91	07/12/2011	09:20:20	0.026
92	07/12/2011	09:21:20	0.028
93	07/12/2011	09:22:20	0.028
94	07/12/2011	09:23:20	0.030
95	07/12/2011	09:24:20	0.028
96	07/12/2011	09:25:20	0.027
97	07/12/2011	09:26:20	0.030
98	07/12/2011	09:27:20	0.028

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/12/2011	09:28:20	0.029
100	07/12/2011	09:29:20	0.029
101	07/12/2011	09:30:20	0.030
102	07/12/2011	09:31:20	0.029
103	07/12/2011	09:32:20	0.031
104	07/12/2011	09:33:20	0.033
105	07/12/2011	09:34:20	0.031
106	07/12/2011	09:35:20	0.031
107	07/12/2011	09:36:20	0.032
108	07/12/2011	09:37:20	0.033
109	07/12/2011	09:38:20	0.031
110	07/12/2011	09:39:20	0.031
111	07/12/2011	09:40:20	0.030
112	07/12/2011	09:41:20	0.029
113	07/12/2011	09:42:20	0.030
114	07/12/2011	09:43:20	0.029
115	07/12/2011	09:44:20	0.029
116	07/12/2011	09:45:20	0.030
117	07/12/2011	09:46:20	0.030
118	07/12/2011	09:47:20	0.029
119	07/12/2011	09:48:20	0.029
120	07/12/2011	09:49:20	0.030
121	07/12/2011	09:50:20	0.029
122	07/12/2011	09:51:20	0.030
123	07/12/2011	09:52:20	0.027
124	07/12/2011	09:53:20	0.029
125	07/12/2011	09:54:20	0.028
126	07/12/2011	09:55:20	0.028
127	07/12/2011	09:56:20	0.027
128	07/12/2011	09:57:20	0.026
129	07/12/2011	09:58:20	0.026
130	07/12/2011	09:59:20	0.027
131	07/12/2011	10:00:20	0.028
132	07/12/2011	10:01:20	0.027
133	07/12/2011	10:02:20	0.027
134	07/12/2011	10:03:20	0.027
135	07/12/2011	10:04:20	0.027
136	07/12/2011	10:05:20	0.028
137	07/12/2011	10:06:20	0.028
138	07/12/2011	10:07:20	0.026
139	07/12/2011	10:08:20	0.027
140	07/12/2011	10:09:20	0.027
141	07/12/2011	10:10:20	0.027
142	07/12/2011	10:11:20	0.027
143	07/12/2011	10:12:20	0.027
144	07/12/2011	10:13:20	0.027
145	07/12/2011	10:14:20	0.028
146	07/12/2011	10:15:20	0.027
147	07/12/2011	10:16:20	0.029
148	07/12/2011	10:17:20	0.029
149	07/12/2011	10:18:20	0.029
150	07/12/2011	10:19:20	0.029
151	07/12/2011	10:20:20	0.028
152	07/12/2011	10:21:20	0.028
153	07/12/2011	10:22:20	0.029

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/12/2011	10:23:20	0.028
155	07/12/2011	10:24:20	0.030
156	07/12/2011	10:25:20	0.029
157	07/12/2011	10:26:20	0.028
158	07/12/2011	10:27:20	0.028
159	07/12/2011	10:28:20	0.028
160	07/12/2011	10:29:20	0.027
161	07/12/2011	10:30:20	0.029
162	07/12/2011	10:31:20	0.026
163	07/12/2011	10:32:20	0.029
164	07/12/2011	10:33:20	0.028
165	07/12/2011	10:34:20	0.027
166	07/12/2011	10:35:20	0.028
167	07/12/2011	10:36:20	0.027
168	07/12/2011	10:37:20	0.028
169	07/12/2011	10:38:20	0.027
170	07/12/2011	10:39:20	0.026
171	07/12/2011	10:40:20	0.027
172	07/12/2011	10:41:20	0.028
173	07/12/2011	10:42:20	0.027
174	07/12/2011	10:43:20	0.027
175	07/12/2011	10:44:20	0.028
176	07/12/2011	10:45:20	0.028
177	07/12/2011	10:46:20	0.028
178	07/12/2011	10:47:20	0.028
179	07/12/2011	10:48:20	0.029
180	07/12/2011	10:49:20	0.029
181	07/12/2011	10:50:20	0.029
182	07/12/2011	10:51:20	0.027
183	07/12/2011	10:52:20	0.027
184	07/12/2011	10:53:20	0.029
185	07/12/2011	10:54:20	0.029
186	07/12/2011	10:55:20	0.033
187	07/12/2011	10:56:20	0.031
188	07/12/2011	10:57:20	0.029
189	07/12/2011	10:58:20	0.027
190	07/12/2011	10:59:20	0.027
191	07/12/2011	11:00:20	0.028
192	07/12/2011	11:01:20	0.027
193	07/12/2011	11:02:20	0.030
194	07/12/2011	11:03:20	0.029
195	07/12/2011	11:04:20	0.029
196	07/12/2011	11:05:20	0.029
197	07/12/2011	11:06:20	0.029
198	07/12/2011	11:07:20	0.030
199	07/12/2011	11:08:20	0.030
200	07/12/2011	11:09:20	0.030
201	07/12/2011	11:10:20	0.029
202	07/12/2011	11:11:20	0.030
203	07/12/2011	11:12:20	0.027
204	07/12/2011	11:13:20	0.029
205	07/12/2011	11:14:20	0.026
206	07/12/2011	11:15:20	0.027
207	07/12/2011	11:16:20	0.026
208	07/12/2011	11:17:20	0.030

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/12/2011	11:18:20	0.029
210	07/12/2011	11:19:20	0.032
211	07/12/2011	11:20:20	0.030
212	07/12/2011	11:21:20	0.030
213	07/12/2011	11:22:20	0.033
214	07/12/2011	11:23:20	0.032
215	07/12/2011	11:24:20	0.032
216	07/12/2011	11:25:20	0.032
217	07/12/2011	11:26:20	0.037
218	07/12/2011	11:27:20	0.028
219	07/12/2011	11:28:20	0.032
220	07/12/2011	11:29:20	0.030
221	07/12/2011	11:30:20	0.029
222	07/12/2011	11:31:20	0.033
223	07/12/2011	11:32:20	0.030
224	07/12/2011	11:33:20	0.029
225	07/12/2011	11:34:20	0.028
226	07/12/2011	11:35:20	0.028
227	07/12/2011	11:36:20	0.029
228	07/12/2011	11:37:20	0.030
229	07/12/2011	11:38:20	0.028
230	07/12/2011	11:39:20	0.028
231	07/12/2011	11:40:20	0.028
232	07/12/2011	11:41:20	0.028
233	07/12/2011	11:42:20	0.031
234	07/12/2011	11:43:20	0.029
235	07/12/2011	11:44:20	0.027
236	07/12/2011	11:45:20	0.034
237	07/12/2011	11:46:20	0.027
238	07/12/2011	11:47:20	0.030
239	07/12/2011	11:48:20	0.030
240	07/12/2011	11:49:20	0.029
241	07/12/2011	11:50:20	0.028
242	07/12/2011	11:51:20	0.025
243	07/12/2011	11:52:20	0.027
244	07/12/2011	11:53:20	0.028
245	07/12/2011	11:54:20	0.026
246	07/12/2011	11:55:20	0.026
247	07/12/2011	11:56:20	0.029
248	07/12/2011	11:57:20	0.027
249	07/12/2011	11:58:20	0.027
250	07/12/2011	11:59:20	0.029
251	07/12/2011	12:00:20	0.027
252	07/12/2011	12:01:20	0.027
253	07/12/2011	12:02:20	0.029
254	07/12/2011	12:03:20	0.027
255	07/12/2011	12:04:20	0.029
256	07/12/2011	12:05:20	0.026
257	07/12/2011	12:06:20	0.025
258	07/12/2011	12:07:20	0.027
259	07/12/2011	12:08:20	0.025
260	07/12/2011	12:09:20	0.024
261	07/12/2011	12:10:20	0.026
262	07/12/2011	12:11:20	0.026
263	07/12/2011	12:12:20	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/12/2011	12:13:20	0.026
265	07/12/2011	12:14:20	0.027
266	07/12/2011	12:15:20	0.026
267	07/12/2011	12:16:20	0.026
268	07/12/2011	12:17:20	0.027
269	07/12/2011	12:18:20	0.026
270	07/12/2011	12:19:20	0.025
271	07/12/2011	12:20:20	0.023
272	07/12/2011	12:21:20	0.026
273	07/12/2011	12:22:20	0.028
274	07/12/2011	12:23:20	0.023
275	07/12/2011	12:24:20	0.022
276	07/12/2011	12:25:20	0.023
277	07/12/2011	12:26:20	0.024
278	07/12/2011	12:27:20	0.024
279	07/12/2011	12:28:20	0.023
280	07/12/2011	12:29:20	0.022
281	07/12/2011	12:30:20	0.020
282	07/12/2011	12:31:20	0.021
283	07/12/2011	12:32:20	0.020
284	07/12/2011	12:33:20	0.021
285	07/12/2011	12:34:20	0.021
286	07/12/2011	12:35:20	0.021
287	07/12/2011	12:36:20	0.022
288	07/12/2011	12:37:20	0.020
289	07/12/2011	12:38:20	0.019
290	07/12/2011	12:39:20	0.018
291	07/12/2011	12:40:20	0.019
292	07/12/2011	12:41:20	0.019
293	07/12/2011	12:42:20	0.020
294	07/12/2011	12:43:20	0.020
295	07/12/2011	12:44:20	0.020
296	07/12/2011	12:45:20	0.019
297	07/12/2011	12:46:20	0.018
298	07/12/2011	12:47:20	0.020
299	07/12/2011	12:48:20	0.021
300	07/12/2011	12:49:20	0.019
301	07/12/2011	12:50:20	0.019
302	07/12/2011	12:51:20	0.020
303	07/12/2011	12:52:20	0.018
304	07/12/2011	12:53:20	0.019
305	07/12/2011	12:54:20	0.019
306	07/12/2011	12:55:20	0.020
307	07/12/2011	12:56:20	0.026
308	07/12/2011	12:57:20	0.020
309	07/12/2011	12:58:20	0.021
310	07/12/2011	12:59:20	0.021
311	07/12/2011	13:00:20	0.020
312	07/12/2011	13:01:20	0.021
313	07/12/2011	13:02:20	0.023
314	07/12/2011	13:03:20	0.021
315	07/12/2011	13:04:20	0.021
316	07/12/2011	13:05:20	0.022
317	07/12/2011	13:06:20	0.022
318	07/12/2011	13:07:20	0.020

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/12/2011	13:08:20	0.019
320	07/12/2011	13:09:20	0.021
321	07/12/2011	13:10:20	0.020
322	07/12/2011	13:11:20	0.020
323	07/12/2011	13:12:20	0.019
324	07/12/2011	13:13:20	0.018
325	07/12/2011	13:14:20	0.018
326	07/12/2011	13:15:20	0.018
327	07/12/2011	13:16:20	0.019
328	07/12/2011	13:17:20	0.018
329	07/12/2011	13:18:20	0.018
330	07/12/2011	13:19:20	0.025
331	07/12/2011	13:20:20	0.021
332	07/12/2011	13:21:20	0.017
333	07/12/2011	13:22:20	0.017
334	07/12/2011	13:23:20	0.018
335	07/12/2011	13:24:20	0.017
336	07/12/2011	13:25:20	0.022
337	07/12/2011	13:26:20	0.018
338	07/12/2011	13:27:20	0.020
339	07/12/2011	13:28:20	0.021
340	07/12/2011	13:29:20	0.019
341	07/12/2011	13:30:20	0.019
342	07/12/2011	13:31:20	0.018
343	07/12/2011	13:32:20	0.019
344	07/12/2011	13:33:20	0.020
345	07/12/2011	13:34:20	0.022
346	07/12/2011	13:35:20	0.023
347	07/12/2011	13:36:20	0.023
348	07/12/2011	13:37:20	0.020
349	07/12/2011	13:38:20	0.021
350	07/12/2011	13:39:20	0.024
351	07/12/2011	13:40:20	0.019
352	07/12/2011	13:41:20	0.024
353	07/12/2011	13:42:20	0.019
354	07/12/2011	13:43:20	0.017
355	07/12/2011	13:44:20	0.019
356	07/12/2011	13:45:20	0.018
357	07/12/2011	13:46:20	0.017
358	07/12/2011	13:47:20	0.021
359	07/12/2011	13:48:20	0.019
360	07/12/2011	13:49:20	0.020
361	07/12/2011	13:50:20	0.018
362	07/12/2011	13:51:20	0.017
363	07/12/2011	13:52:20	0.017
364	07/12/2011	13:53:20	0.019
365	07/12/2011	13:54:20	0.031
366	07/12/2011	13:55:20	0.026
367	07/12/2011	13:56:20	0.017
368	07/12/2011	13:57:20	0.017
369	07/12/2011	13:58:20	0.017
370	07/12/2011	13:59:20	0.024
371	07/12/2011	14:00:20	0.019
372	07/12/2011	14:01:20	0.017
373	07/12/2011	14:02:20	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/12/2011	14:03:20	0.020
375	07/12/2011	14:04:20	0.018
376	07/12/2011	14:05:20	0.016
377	07/12/2011	14:06:20	0.016
378	07/12/2011	14:07:20	0.016
379	07/12/2011	14:08:20	0.019
380	07/12/2011	14:09:20	0.018
381	07/12/2011	14:10:20	0.018
382	07/12/2011	14:11:20	0.017
383	07/12/2011	14:12:20	0.018
384	07/12/2011	14:13:20	0.018
385	07/12/2011	14:14:20	0.018
386	07/12/2011	14:15:20	0.017
387	07/12/2011	14:16:20	0.018
388	07/12/2011	14:17:20	0.018
389	07/12/2011	14:18:20	0.017
390	07/12/2011	14:19:20	0.020
391	07/12/2011	14:20:20	0.017
392	07/12/2011	14:21:20	0.020
393	07/12/2011	14:22:20	0.019
394	07/12/2011	14:23:20	0.019
395	07/12/2011	14:24:20	0.018
396	07/12/2011	14:25:20	0.018
397	07/12/2011	14:26:20	0.017
398	07/12/2011	14:27:20	0.018
399	07/12/2011	14:28:20	0.017
400	07/12/2011	14:29:20	0.019
401	07/12/2011	14:30:20	0.017
402	07/12/2011	14:31:20	0.019
403	07/12/2011	14:32:20	0.019
404	07/12/2011	14:33:20	0.017
405	07/12/2011	14:34:20	0.018
406	07/12/2011	14:35:20	0.019
407	07/12/2011	14:36:20	0.017
408	07/12/2011	14:37:20	0.018
409	07/12/2011	14:38:20	0.019
410	07/12/2011	14:39:20	0.019
411	07/12/2011	14:40:20	0.019
412	07/12/2011	14:41:20	0.018
413	07/12/2011	14:42:20	0.018
414	07/12/2011	14:43:20	0.016
415	07/12/2011	14:44:20	0.016
416	07/12/2011	14:45:20	0.019
417	07/12/2011	14:46:20	0.016
418	07/12/2011	14:47:20	0.017
419	07/12/2011	14:48:20	0.019
420	07/12/2011	14:49:20	0.020
421	07/12/2011	14:50:20	0.018
422	07/12/2011	14:51:20	0.017
423	07/12/2011	14:52:20	0.018
424	07/12/2011	14:53:20	0.020
425	07/12/2011	14:54:20	0.020
426	07/12/2011	14:55:20	0.020
427	07/12/2011	14:56:20	0.022
428	07/12/2011	14:57:20	0.020

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	07/12/2011	14:58:20	0.019
430	07/12/2011	14:59:20	0.020
431	07/12/2011	15:00:20	0.019
432	07/12/2011	15:01:20	0.018
433	07/12/2011	15:02:20	0.021
434	07/12/2011	15:03:20	0.022
435	07/12/2011	15:04:20	0.021
436	07/12/2011	15:05:20	0.021
437	07/12/2011	15:06:20	0.019
438	07/12/2011	15:07:20	0.021
439	07/12/2011	15:08:20	0.019
440	07/12/2011	15:09:20	0.020
441	07/12/2011	15:10:20	0.022
442	07/12/2011	15:11:20	0.018
443	07/12/2011	15:12:20	0.020
444	07/12/2011	15:13:20	0.018
445	07/12/2011	15:14:20	0.018
446	07/12/2011	15:15:20	0.019
447	07/12/2011	15:16:20	0.019
448	07/12/2011	15:17:20	0.019
449	07/12/2011	15:18:20	0.019
450	07/12/2011	15:19:20	0.020
451	07/12/2011	15:20:20	0.022
452	07/12/2011	15:21:20	0.019
453	07/12/2011	15:22:20	0.026
454	07/12/2011	15:23:20	0.021
455	07/12/2011	15:24:20	0.020
456	07/12/2011	15:25:20	0.021
457	07/12/2011	15:26:20	0.021
458	07/12/2011	15:27:20	0.021
459	07/12/2011	15:28:20	0.019
460	07/12/2011	15:29:20	0.020
461	07/12/2011	15:30:20	0.019
462	07/12/2011	15:31:20	0.020
463	07/12/2011	15:32:20	0.020
464	07/12/2011	15:33:20	0.021
465	07/12/2011	15:34:20	0.020
466	07/12/2011	15:35:20	0.020
467	07/12/2011	15:36:20	0.018
468	07/12/2011	15:37:20	0.021
469	07/12/2011	15:38:20	0.020
470	07/12/2011	15:39:20	0.018
471	07/12/2011	15:40:20	0.020
472	07/12/2011	15:41:20	0.022
473	07/12/2011	15:42:20	0.019
474	07/12/2011	15:43:20	0.019
475	07/12/2011	15:44:20	0.021
476	07/12/2011	15:45:20	0.023
477	07/12/2011	15:46:20	0.017
478	07/12/2011	15:47:20	0.022
479	07/12/2011	15:48:20	0.018
480	07/12/2011	15:49:20	0.019
481	07/12/2011	15:50:20	0.017
482	07/12/2011	15:51:20	0.020
483	07/12/2011	15:52:20	0.017

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
484	07/12/2011	15:53:20	0.021
485	07/12/2011	15:54:20	0.018
486	07/12/2011	15:55:20	0.024
487	07/12/2011	15:56:20	0.029
488	07/12/2011	15:57:20	0.019
489	07/12/2011	15:58:20	0.019
490	07/12/2011	15:59:20	0.017
491	07/12/2011	16:00:20	0.018
492	07/12/2011	16:01:20	0.017
493	07/12/2011	16:02:20	0.017
494	07/12/2011	16:03:20	0.039
495	07/12/2011	16:04:20	0.023
496	07/12/2011	16:05:20	0.031
497	07/12/2011	16:06:20	0.022
498	07/12/2011	16:07:20	0.017
499	07/12/2011	16:08:20	0.029
500	07/12/2011	16:09:20	0.021
501	07/12/2011	16:10:20	0.020
502	07/12/2011	16:11:20	0.020
503	07/12/2011	16:12:20	0.019
504	07/12/2011	16:13:20	0.017
505	07/12/2011	16:14:20	0.020
506	07/12/2011	16:15:20	0.019
507	07/12/2011	16:16:20	0.019
508	07/12/2011	16:17:20	0.019
509	07/12/2011	16:18:20	0.018
510	07/12/2011	16:19:20	0.019
511	07/12/2011	16:20:20	0.020
512	07/12/2011	16:21:20	0.020
513	07/12/2011	16:22:20	0.019
514	07/12/2011	16:23:20	0.018
515	07/12/2011	16:24:20	0.018

Test 006

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/12/2011
Meter S/N	85201065	Start Time	07:50:18
		Stop Date	07/12/2011
		Stop Time	16:25:18
		Total Time	0:08:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/12/2011	07:55:18	0.027
2	07/12/2011	08:00:18	0.033
3	07/12/2011	08:05:18	0.031
4	07/12/2011	08:10:18	0.029
5	07/12/2011	08:15:18	0.028
6	07/12/2011	08:20:18	0.029
7	07/12/2011	08:25:18	0.050
8	07/12/2011	08:30:18	0.063
9	07/12/2011	08:35:18	0.038
10	07/12/2011	08:40:18	0.025
11	07/12/2011	08:45:18	0.032
12	07/12/2011	08:50:18	0.025
13	07/12/2011	08:55:18	0.023
14	07/12/2011	09:00:18	0.023
15	07/12/2011	09:05:18	0.021
16	07/12/2011	09:10:18	0.025
17	07/12/2011	09:15:18	0.028
18	07/12/2011	09:20:18	0.026
19	07/12/2011	09:25:18	0.030
20	07/12/2011	09:30:18	0.028
21	07/12/2011	09:35:18	0.031
22	07/12/2011	09:40:18	0.033
23	07/12/2011	09:45:18	0.029
24	07/12/2011	09:50:18	0.027
25	07/12/2011	09:55:18	0.025
26	07/12/2011	10:00:18	0.023
27	07/12/2011	10:05:18	0.023
28	07/12/2011	10:10:18	0.025
29	07/12/2011	10:15:18	0.024
30	07/12/2011	10:20:18	0.028
31	07/12/2011	10:25:18	0.025
32	07/12/2011	10:30:18	0.025
33	07/12/2011	10:35:18	0.025
34	07/12/2011	10:40:18	0.027
35	07/12/2011	10:45:18	0.025
36	07/12/2011	10:50:18	0.026
37	07/12/2011	10:55:18	0.035
38	07/12/2011	11:00:18	0.032
39	07/12/2011	11:05:18	0.027
40	07/12/2011	11:10:18	0.026
41	07/12/2011	11:15:18	0.029
42	07/12/2011	11:20:18	0.025
43	07/12/2011	11:25:18	0.028

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/12/2011	11:30:18	0.043
45	07/12/2011	11:35:18	0.025
46	07/12/2011	11:40:18	0.026
47	07/12/2011	11:45:18	0.026
48	07/12/2011	11:50:18	0.133
49	07/12/2011	11:55:18	0.045
50	07/12/2011	12:00:18	0.031
51	07/12/2011	12:05:18	0.024
52	07/12/2011	12:10:18	0.022
53	07/12/2011	12:15:18	0.048
54	07/12/2011	12:20:18	0.021
55	07/12/2011	12:25:18	0.023
56	07/12/2011	12:30:18	0.020
57	07/12/2011	12:35:18	0.058
58	07/12/2011	12:40:18	0.016
59	07/12/2011	12:45:18	0.016
60	07/12/2011	12:50:18	0.027
61	07/12/2011	12:55:18	0.018
62	07/12/2011	13:00:18	0.027
63	07/12/2011	13:05:18	0.070
64	07/12/2011	13:10:18	0.031
65	07/12/2011	13:15:18	0.373
66	07/12/2011	13:20:18	0.045
67	07/12/2011	13:25:18	0.015
68	07/12/2011	13:30:18	0.015
69	07/12/2011	13:35:18	0.033
70	07/12/2011	13:40:18	0.087
71	07/12/2011	13:45:18	0.025
72	07/12/2011	13:50:18	0.115
73	07/12/2011	13:55:18	0.043
74	07/12/2011	14:00:18	0.018
75	07/12/2011	14:05:18	0.029
76	07/12/2011	14:10:18	0.098
77	07/12/2011	14:15:18	0.031
78	07/12/2011	14:20:18	0.051
79	07/12/2011	14:25:18	0.052
80	07/12/2011	14:30:18	0.014
81	07/12/2011	14:35:18	0.120
82	07/12/2011	14:40:18	0.031
83	07/12/2011	14:45:18	0.026
84	07/12/2011	14:50:18	0.019
85	07/12/2011	14:55:18	0.016
86	07/12/2011	15:00:18	0.056
87	07/12/2011	15:05:18	0.024
88	07/12/2011	15:10:18	0.019
89	07/12/2011	15:15:18	0.014
90	07/12/2011	15:20:18	0.039
91	07/12/2011	15:25:18	0.017
92	07/12/2011	15:30:18	0.037
93	07/12/2011	15:35:18	0.016
94	07/12/2011	15:40:18	0.082
95	07/12/2011	15:45:18	0.015
96	07/12/2011	15:50:18	0.019
97	07/12/2011	15:55:18	0.034
98	07/12/2011	16:00:18	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/12/2011	16:05:18	0.072
100	07/12/2011	16:10:18	0.055
101	07/12/2011	16:15:18	0.015
102	07/12/2011	16:20:18	0.021
103	07/12/2011	16:25:18	0.046

Test 007

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/13/2011
Meter S/N	85201091	Start Time	08:18:13
		Stop Date	07/13/2011
		Stop Time	13:43:13
		Total Time	0:05:25:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/13/2011	08:19:13	0.192
2	07/13/2011	08:20:13	0.026
3	07/13/2011	08:21:13	0.025
4	07/13/2011	08:22:13	0.025
5	07/13/2011	08:23:13	0.028
6	07/13/2011	08:24:13	0.026
7	07/13/2011	08:25:13	0.027
8	07/13/2011	08:26:13	0.024
9	07/13/2011	08:27:13	0.025
10	07/13/2011	08:28:13	0.025
11	07/13/2011	08:29:13	0.028
12	07/13/2011	08:30:13	0.026
13	07/13/2011	08:31:13	0.025
14	07/13/2011	08:32:13	0.024
15	07/13/2011	08:33:13	0.025
16	07/13/2011	08:34:13	0.024
17	07/13/2011	08:35:13	0.024
18	07/13/2011	08:36:13	0.024
19	07/13/2011	08:37:13	0.024
20	07/13/2011	08:38:13	0.025
21	07/13/2011	08:39:13	0.023
22	07/13/2011	08:40:13	0.024
23	07/13/2011	08:41:13	0.023
24	07/13/2011	08:42:13	0.025
25	07/13/2011	08:43:13	0.023
26	07/13/2011	08:44:13	0.024
27	07/13/2011	08:45:13	0.023
28	07/13/2011	08:46:13	0.025
29	07/13/2011	08:47:13	0.024
30	07/13/2011	08:48:13	0.024
31	07/13/2011	08:49:13	0.024
32	07/13/2011	08:50:13	0.024
33	07/13/2011	08:51:13	0.023
34	07/13/2011	08:52:13	0.023
35	07/13/2011	08:53:13	0.025
36	07/13/2011	08:54:13	0.025
37	07/13/2011	08:55:13	0.024
38	07/13/2011	08:56:13	0.023
39	07/13/2011	08:57:13	0.025
40	07/13/2011	08:58:13	0.025
41	07/13/2011	08:59:13	0.026
42	07/13/2011	09:00:13	0.025
43	07/13/2011	09:01:13	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/13/2011	09:02:13	0.024
45	07/13/2011	09:03:13	0.024
46	07/13/2011	09:04:13	0.024
47	07/13/2011	09:05:13	0.027
48	07/13/2011	09:06:13	0.027
49	07/13/2011	09:07:13	0.026
50	07/13/2011	09:08:13	0.026
51	07/13/2011	09:09:13	0.026
52	07/13/2011	09:10:13	0.025
53	07/13/2011	09:11:13	0.026
54	07/13/2011	09:12:13	0.024
55	07/13/2011	09:13:13	0.024
56	07/13/2011	09:14:13	0.024
57	07/13/2011	09:15:13	0.025
58	07/13/2011	09:16:13	0.024
59	07/13/2011	09:17:13	0.024
60	07/13/2011	09:18:13	0.025
61	07/13/2011	09:19:13	0.024
62	07/13/2011	09:20:13	0.025
63	07/13/2011	09:21:13	0.026
64	07/13/2011	09:22:13	0.025
65	07/13/2011	09:23:13	0.025
66	07/13/2011	09:24:13	0.025
67	07/13/2011	09:25:13	0.025
68	07/13/2011	09:26:13	0.025
69	07/13/2011	09:27:13	0.025
70	07/13/2011	09:28:13	0.025
71	07/13/2011	09:29:13	0.025
72	07/13/2011	09:30:13	0.024
73	07/13/2011	09:31:13	0.025
74	07/13/2011	09:32:13	0.024
75	07/13/2011	09:33:13	0.027
76	07/13/2011	09:34:13	0.024
77	07/13/2011	09:35:13	0.026
78	07/13/2011	09:36:13	0.025
79	07/13/2011	09:37:13	0.025
80	07/13/2011	09:38:13	0.024
81	07/13/2011	09:39:13	0.026
82	07/13/2011	09:40:13	0.025
83	07/13/2011	09:41:13	0.026
84	07/13/2011	09:42:13	0.025
85	07/13/2011	09:43:13	0.024
86	07/13/2011	09:44:13	0.024
87	07/13/2011	09:45:13	0.027
88	07/13/2011	09:46:13	0.024
89	07/13/2011	09:47:13	0.024
90	07/13/2011	09:48:13	0.024
91	07/13/2011	09:49:13	0.025
92	07/13/2011	09:50:13	0.026
93	07/13/2011	09:51:13	0.024
94	07/13/2011	09:52:13	0.025
95	07/13/2011	09:53:13	0.026
96	07/13/2011	09:54:13	0.025
97	07/13/2011	09:55:13	0.025
98	07/13/2011	09:56:13	0.025

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/13/2011	09:57:13	0.025
100	07/13/2011	09:58:13	0.025
101	07/13/2011	09:59:13	0.024
102	07/13/2011	10:00:13	0.025
103	07/13/2011	10:01:13	0.025
104	07/13/2011	10:02:13	0.024
105	07/13/2011	10:03:13	0.023
106	07/13/2011	10:04:13	0.024
107	07/13/2011	10:05:13	0.024
108	07/13/2011	10:06:13	0.024
109	07/13/2011	10:07:13	0.026
110	07/13/2011	10:08:13	0.024
111	07/13/2011	10:09:13	0.025
112	07/13/2011	10:10:13	0.024
113	07/13/2011	10:11:13	0.031
114	07/13/2011	10:12:13	0.025
115	07/13/2011	10:13:13	0.024
116	07/13/2011	10:14:13	0.024
117	07/13/2011	10:15:13	0.024
118	07/13/2011	10:16:13	0.025
119	07/13/2011	10:17:13	0.024
120	07/13/2011	10:18:13	0.025
121	07/13/2011	10:19:13	0.025
122	07/13/2011	10:20:13	0.024
123	07/13/2011	10:21:13	0.026
124	07/13/2011	10:22:13	0.025
125	07/13/2011	10:23:13	0.025
126	07/13/2011	10:24:13	0.024
127	07/13/2011	10:25:13	0.024
128	07/13/2011	10:26:13	0.024
129	07/13/2011	10:27:13	0.025
130	07/13/2011	10:28:13	0.024
131	07/13/2011	10:29:13	0.024
132	07/13/2011	10:30:13	0.024
133	07/13/2011	10:31:13	0.025
134	07/13/2011	10:32:13	0.025
135	07/13/2011	10:33:13	0.025
136	07/13/2011	10:34:13	0.025
137	07/13/2011	10:35:13	0.025
138	07/13/2011	10:36:13	0.025
139	07/13/2011	10:37:13	0.024
140	07/13/2011	10:38:13	0.025
141	07/13/2011	10:39:13	0.024
142	07/13/2011	10:40:13	0.024
143	07/13/2011	10:41:13	0.026
144	07/13/2011	10:42:13	0.024
145	07/13/2011	10:43:13	0.025
146	07/13/2011	10:44:13	0.024
147	07/13/2011	10:45:13	0.024
148	07/13/2011	10:46:13	0.023
149	07/13/2011	10:47:13	0.023
150	07/13/2011	10:48:13	0.024
151	07/13/2011	10:49:13	0.024
152	07/13/2011	10:50:13	0.025
153	07/13/2011	10:51:13	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/13/2011	10:52:13	0.025
155	07/13/2011	10:53:13	0.025
156	07/13/2011	10:54:13	0.025
157	07/13/2011	10:55:13	0.024
158	07/13/2011	10:56:13	0.024
159	07/13/2011	10:57:13	0.024
160	07/13/2011	10:58:13	0.023
161	07/13/2011	10:59:13	0.024
162	07/13/2011	11:00:13	0.025
163	07/13/2011	11:01:13	0.025
164	07/13/2011	11:02:13	0.026
165	07/13/2011	11:03:13	0.025
166	07/13/2011	11:04:13	0.025
167	07/13/2011	11:05:13	0.025
168	07/13/2011	11:06:13	0.024
169	07/13/2011	11:07:13	0.024
170	07/13/2011	11:08:13	0.026
171	07/13/2011	11:09:13	0.024
172	07/13/2011	11:10:13	0.025
173	07/13/2011	11:11:13	0.024
174	07/13/2011	11:12:13	0.024
175	07/13/2011	11:13:13	0.026
176	07/13/2011	11:14:13	0.029
177	07/13/2011	11:15:13	0.024
178	07/13/2011	11:16:13	0.026
179	07/13/2011	11:17:13	0.023
180	07/13/2011	11:18:13	0.024
181	07/13/2011	11:19:13	0.024
182	07/13/2011	11:20:13	0.025
183	07/13/2011	11:21:13	0.025
184	07/13/2011	11:22:13	0.025
185	07/13/2011	11:23:13	0.025
186	07/13/2011	11:24:13	0.026
187	07/13/2011	11:25:13	0.026
188	07/13/2011	11:26:13	0.025
189	07/13/2011	11:27:13	0.025
190	07/13/2011	11:28:13	0.025
191	07/13/2011	11:29:13	0.024
192	07/13/2011	11:30:13	0.024
193	07/13/2011	11:31:13	0.024
194	07/13/2011	11:32:13	0.025
195	07/13/2011	11:33:13	0.025
196	07/13/2011	11:34:13	0.026
197	07/13/2011	11:35:13	0.023
198	07/13/2011	11:36:13	0.024
199	07/13/2011	11:37:13	0.024
200	07/13/2011	11:38:13	0.025
201	07/13/2011	11:39:13	0.030
202	07/13/2011	11:40:13	0.024
203	07/13/2011	11:41:13	0.024
204	07/13/2011	11:42:13	0.024
205	07/13/2011	11:43:13	0.023
206	07/13/2011	11:44:13	0.022
207	07/13/2011	11:45:13	0.023
208	07/13/2011	11:46:13	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/13/2011	11:47:13	0.024
210	07/13/2011	11:48:13	0.024
211	07/13/2011	11:49:13	0.024
212	07/13/2011	11:50:13	0.024
213	07/13/2011	11:51:13	0.031
214	07/13/2011	11:52:13	0.024
215	07/13/2011	11:53:13	0.023
216	07/13/2011	11:54:13	0.023
217	07/13/2011	11:55:13	0.022
218	07/13/2011	11:56:13	0.024
219	07/13/2011	11:57:13	0.023
220	07/13/2011	11:58:13	0.023
221	07/13/2011	11:59:13	0.024
222	07/13/2011	12:00:13	0.023
223	07/13/2011	12:01:13	0.023
224	07/13/2011	12:02:13	0.022
225	07/13/2011	12:03:13	0.025
226	07/13/2011	12:04:13	0.027
227	07/13/2011	12:05:13	0.024
228	07/13/2011	12:06:13	0.023
229	07/13/2011	12:07:13	0.023
230	07/13/2011	12:08:13	0.022
231	07/13/2011	12:09:13	0.022
232	07/13/2011	12:10:13	0.022
233	07/13/2011	12:11:13	0.023
234	07/13/2011	12:12:13	0.025
235	07/13/2011	12:13:13	0.023
236	07/13/2011	12:14:13	0.023
237	07/13/2011	12:15:13	0.022
238	07/13/2011	12:16:13	0.021
239	07/13/2011	12:17:13	0.023
240	07/13/2011	12:18:13	0.023
241	07/13/2011	12:19:13	0.022
242	07/13/2011	12:20:13	0.022
243	07/13/2011	12:21:13	0.022
244	07/13/2011	12:22:13	0.022
245	07/13/2011	12:23:13	0.020
246	07/13/2011	12:24:13	0.021
247	07/13/2011	12:25:13	0.022
248	07/13/2011	12:26:13	0.022
249	07/13/2011	12:27:13	0.020
250	07/13/2011	12:28:13	0.021
251	07/13/2011	12:29:13	0.022
252	07/13/2011	12:30:13	0.023
253	07/13/2011	12:31:13	0.022
254	07/13/2011	12:32:13	0.022
255	07/13/2011	12:33:13	0.023
256	07/13/2011	12:34:13	0.021
257	07/13/2011	12:35:13	0.022
258	07/13/2011	12:36:13	0.020
259	07/13/2011	12:37:13	0.020
260	07/13/2011	12:38:13	0.021
261	07/13/2011	12:39:13	0.022
262	07/13/2011	12:40:13	0.020
263	07/13/2011	12:41:13	0.021

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/13/2011	12:42:13	0.020
265	07/13/2011	12:43:13	0.021
266	07/13/2011	12:44:13	0.020
267	07/13/2011	12:45:13	0.020
268	07/13/2011	12:46:13	0.021
269	07/13/2011	12:47:13	0.020
270	07/13/2011	12:48:13	0.020
271	07/13/2011	12:49:13	0.021
272	07/13/2011	12:50:13	0.019
273	07/13/2011	12:51:13	0.020
274	07/13/2011	12:52:13	0.020
275	07/13/2011	12:53:13	0.019
276	07/13/2011	12:54:13	0.018
277	07/13/2011	12:55:13	0.018
278	07/13/2011	12:56:13	0.017
279	07/13/2011	12:57:13	0.018
280	07/13/2011	12:58:13	0.018
281	07/13/2011	12:59:13	0.018
282	07/13/2011	13:00:13	0.017
283	07/13/2011	13:01:13	0.017
284	07/13/2011	13:02:13	0.018
285	07/13/2011	13:03:13	0.019
286	07/13/2011	13:04:13	0.018
287	07/13/2011	13:05:13	0.018
288	07/13/2011	13:06:13	0.021
289	07/13/2011	13:07:13	0.022
290	07/13/2011	13:08:13	0.019
291	07/13/2011	13:09:13	0.017
292	07/13/2011	13:10:13	0.017
293	07/13/2011	13:11:13	0.017
294	07/13/2011	13:12:13	0.016
295	07/13/2011	13:13:13	0.016
296	07/13/2011	13:14:13	0.026
297	07/13/2011	13:15:13	0.017
298	07/13/2011	13:16:13	0.016
299	07/13/2011	13:17:13	0.015
300	07/13/2011	13:18:13	0.016
301	07/13/2011	13:19:13	0.015
302	07/13/2011	13:20:13	0.037
303	07/13/2011	13:21:13	0.016
304	07/13/2011	13:22:13	0.027
305	07/13/2011	13:23:13	0.018
306	07/13/2011	13:24:13	0.016
307	07/13/2011	13:25:13	0.015
308	07/13/2011	13:26:13	0.015
309	07/13/2011	13:27:13	0.018
310	07/13/2011	13:28:13	0.016
311	07/13/2011	13:29:13	0.017
312	07/13/2011	13:30:13	0.020
313	07/13/2011	13:31:13	0.017
314	07/13/2011	13:32:13	0.018
315	07/13/2011	13:33:13	0.016
316	07/13/2011	13:34:13	0.016
317	07/13/2011	13:35:13	0.015
318	07/13/2011	13:36:13	0.015

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/13/2011	13:37:13	0.015
320	07/13/2011	13:38:13	0.027
321	07/13/2011	13:39:13	0.019
322	07/13/2011	13:40:13	0.017
323	07/13/2011	13:41:13	0.016
324	07/13/2011	13:42:13	0.016
325	07/13/2011	13:43:13	0.019

Test 007

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/13/2011
Meter S/N	85201065	Start Time	08:16:21
		Stop Date	07/13/2011
		Stop Time	16:46:21
		Total Time	0:08:30:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/13/2011	08:21:21	0.026
2	07/13/2011	08:26:21	0.030
3	07/13/2011	08:31:21	0.032
4	07/13/2011	08:36:21	0.030
5	07/13/2011	08:41:21	0.024
6	07/13/2011	08:46:21	0.023
7	07/13/2011	08:51:21	0.029
8	07/13/2011	08:56:21	0.028
9	07/13/2011	09:01:21	0.026
10	07/13/2011	09:06:21	0.023
11	07/13/2011	09:11:21	0.027
12	07/13/2011	09:16:21	0.023
13	07/13/2011	09:21:21	0.025
14	07/13/2011	09:26:21	0.025
15	07/13/2011	09:31:21	0.024
16	07/13/2011	09:36:21	0.022
17	07/13/2011	09:41:21	0.024
18	07/13/2011	09:46:21	0.023
19	07/13/2011	09:51:21	0.024
20	07/13/2011	09:56:21	0.027
21	07/13/2011	10:01:21	0.023
22	07/13/2011	10:06:21	0.022
23	07/13/2011	10:11:21	0.024
24	07/13/2011	10:16:21	0.021
25	07/13/2011	10:21:21	0.021
26	07/13/2011	10:26:21	0.021
27	07/13/2011	10:31:21	0.022
28	07/13/2011	10:36:21	0.022
29	07/13/2011	10:41:21	0.024
30	07/13/2011	10:46:21	0.021
31	07/13/2011	10:51:21	0.024
32	07/13/2011	10:56:21	0.022
33	07/13/2011	11:01:21	0.022
34	07/13/2011	11:06:21	0.022
35	07/13/2011	11:11:21	0.021
36	07/13/2011	11:16:21	0.030
37	07/13/2011	11:21:21	0.024
38	07/13/2011	11:26:21	0.023
39	07/13/2011	11:31:21	0.024
40	07/13/2011	11:36:21	0.022
41	07/13/2011	11:41:21	0.022
42	07/13/2011	11:46:21	0.021
43	07/13/2011	11:51:21	0.022

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/13/2011	11:56:21	0.033
45	07/13/2011	12:01:21	0.020
46	07/13/2011	12:06:21	0.022
47	07/13/2011	12:11:21	0.024
48	07/13/2011	12:16:21	0.030
49	07/13/2011	12:21:21	0.019
50	07/13/2011	12:26:21	0.018
51	07/13/2011	12:31:21	0.042
52	07/13/2011	12:36:21	0.019
53	07/13/2011	12:41:21	0.018
54	07/13/2011	12:46:21	0.018
55	07/13/2011	12:51:21	0.017
56	07/13/2011	12:56:21	0.016
57	07/13/2011	13:01:21	0.020
58	07/13/2011	13:06:21	0.021
59	07/13/2011	13:11:21	0.019
60	07/13/2011	13:16:21	0.054
61	07/13/2011	13:21:21	0.016
62	07/13/2011	13:26:21	0.016
63	07/13/2011	13:31:21	0.017
64	07/13/2011	13:36:21	0.017
65	07/13/2011	13:41:21	0.030
66	07/13/2011	13:46:21	0.020
67	07/13/2011	13:51:21	0.017
68	07/13/2011	13:56:21	0.018
69	07/13/2011	14:01:21	0.018
70	07/13/2011	14:06:21	0.021
71	07/13/2011	14:11:21	0.023
72	07/13/2011	14:16:21	0.016
73	07/13/2011	14:21:21	0.017
74	07/13/2011	14:26:21	0.020
75	07/13/2011	14:31:21	0.063
76	07/13/2011	14:36:21	0.033
77	07/13/2011	14:41:21	0.018
78	07/13/2011	14:46:21	0.060
79	07/13/2011	14:51:21	0.021
80	07/13/2011	14:56:21	0.034
81	07/13/2011	15:01:21	0.029
82	07/13/2011	15:06:21	0.024
83	07/13/2011	15:11:21	0.114
84	07/13/2011	15:16:21	0.201
85	07/13/2011	15:21:21	0.016
86	07/13/2011	15:26:21	0.011
87	07/13/2011	15:31:21	0.009
88	07/13/2011	15:36:21	0.008
89	07/13/2011	15:41:21	0.007
90	07/13/2011	15:46:21	0.007
91	07/13/2011	15:51:21	0.008
92	07/13/2011	15:56:21	0.008
93	07/13/2011	16:01:21	0.008
94	07/13/2011	16:06:21	0.007
95	07/13/2011	16:11:21	0.007
96	07/13/2011	16:16:21	0.008
97	07/13/2011	16:21:21	0.008
98	07/13/2011	16:26:21	0.007

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/13/2011	16:31:21	0.008
100	07/13/2011	16:36:21	0.008
101	07/13/2011	16:41:21	0.008
102	07/13/2011	16:46:21	0.008

Test 008

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/14/2011
Meter S/N	85201091	Start Time	08:11:31
		Stop Date	07/14/2011
		Stop Time	16:29:31
		Total Time	0:08:18:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/14/2011	08:12:31	0.052
2	07/14/2011	08:13:31	0.012
3	07/14/2011	08:14:31	0.013
4	07/14/2011	08:15:31	0.013
5	07/14/2011	08:16:31	0.014
6	07/14/2011	08:17:31	0.013
7	07/14/2011	08:18:31	0.014
8	07/14/2011	08:19:31	0.012
9	07/14/2011	08:20:31	0.013
10	07/14/2011	08:21:31	0.013
11	07/14/2011	08:22:31	0.012
12	07/14/2011	08:23:31	0.013
13	07/14/2011	08:24:31	0.012
14	07/14/2011	08:25:31	0.012
15	07/14/2011	08:26:31	0.012
16	07/14/2011	08:27:31	0.013
17	07/14/2011	08:28:31	0.011
18	07/14/2011	08:29:31	0.011
19	07/14/2011	08:30:31	0.012
20	07/14/2011	08:31:31	0.010
21	07/14/2011	08:32:31	0.011
22	07/14/2011	08:33:31	0.012
23	07/14/2011	08:34:31	0.012
24	07/14/2011	08:35:31	0.012
25	07/14/2011	08:36:31	0.013
26	07/14/2011	08:37:31	0.011
27	07/14/2011	08:38:31	0.011
28	07/14/2011	08:39:31	0.011
29	07/14/2011	08:40:31	0.012
30	07/14/2011	08:41:31	0.013
31	07/14/2011	08:42:31	0.011
32	07/14/2011	08:43:31	0.012
33	07/14/2011	08:44:31	0.012
34	07/14/2011	08:45:31	0.011
35	07/14/2011	08:46:31	0.012
36	07/14/2011	08:47:31	0.012
37	07/14/2011	08:48:31	0.012
38	07/14/2011	08:49:31	0.010
39	07/14/2011	08:50:31	0.011
40	07/14/2011	08:51:31	0.011
41	07/14/2011	08:52:31	0.011
42	07/14/2011	08:53:31	0.010
43	07/14/2011	08:54:31	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/14/2011	08:55:31	0.011
45	07/14/2011	08:56:31	0.011
46	07/14/2011	08:57:31	0.011
47	07/14/2011	08:58:31	0.013
48	07/14/2011	08:59:31	0.011
49	07/14/2011	09:00:31	0.011
50	07/14/2011	09:01:31	0.012
51	07/14/2011	09:02:31	0.011
52	07/14/2011	09:03:31	0.011
53	07/14/2011	09:04:31	0.011
54	07/14/2011	09:05:31	0.012
55	07/14/2011	09:06:31	0.011
56	07/14/2011	09:07:31	0.011
57	07/14/2011	09:08:31	0.011
58	07/14/2011	09:09:31	0.011
59	07/14/2011	09:10:31	0.011
60	07/14/2011	09:11:31	0.011
61	07/14/2011	09:12:31	0.011
62	07/14/2011	09:13:31	0.011
63	07/14/2011	09:14:31	0.011
64	07/14/2011	09:15:31	0.011
65	07/14/2011	09:16:31	0.014
66	07/14/2011	09:17:31	0.013
67	07/14/2011	09:18:31	0.026
68	07/14/2011	09:19:31	0.086
69	07/14/2011	09:20:31	0.011
70	07/14/2011	09:21:31	0.011
71	07/14/2011	09:22:31	0.013
72	07/14/2011	09:23:31	0.012
73	07/14/2011	09:24:31	0.012
74	07/14/2011	09:25:31	0.012
75	07/14/2011	09:26:31	0.011
76	07/14/2011	09:27:31	0.011
77	07/14/2011	09:28:31	0.013
78	07/14/2011	09:29:31	0.011
79	07/14/2011	09:30:31	0.012
80	07/14/2011	09:31:31	0.012
81	07/14/2011	09:32:31	0.012
82	07/14/2011	09:33:31	0.012
83	07/14/2011	09:34:31	0.013
84	07/14/2011	09:35:31	0.012
85	07/14/2011	09:36:31	0.013
86	07/14/2011	09:37:31	0.012
87	07/14/2011	09:38:31	0.012
88	07/14/2011	09:39:31	0.011
89	07/14/2011	09:40:31	0.013
90	07/14/2011	09:41:31	0.013
91	07/14/2011	09:42:31	0.014
92	07/14/2011	09:43:31	0.012
93	07/14/2011	09:44:31	0.014
94	07/14/2011	09:45:31	0.012
95	07/14/2011	09:46:31	0.012
96	07/14/2011	09:47:31	0.014
97	07/14/2011	09:48:31	0.012
98	07/14/2011	09:49:31	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/14/2011	09:50:31	0.012
100	07/14/2011	09:51:31	0.012
101	07/14/2011	09:52:31	0.013
102	07/14/2011	09:53:31	0.012
103	07/14/2011	09:54:31	0.023
104	07/14/2011	09:55:31	0.013
105	07/14/2011	09:56:31	0.013
106	07/14/2011	09:57:31	0.013
107	07/14/2011	09:58:31	0.012
108	07/14/2011	09:59:31	0.012
109	07/14/2011	10:00:31	0.012
110	07/14/2011	10:01:31	0.012
111	07/14/2011	10:02:31	0.013
112	07/14/2011	10:03:31	0.013
113	07/14/2011	10:04:31	0.013
114	07/14/2011	10:05:31	0.014
115	07/14/2011	10:06:31	0.013
116	07/14/2011	10:07:31	0.013
117	07/14/2011	10:08:31	0.014
118	07/14/2011	10:09:31	0.012
119	07/14/2011	10:10:31	0.012
120	07/14/2011	10:11:31	0.015
121	07/14/2011	10:12:31	0.012
122	07/14/2011	10:13:31	0.011
123	07/14/2011	10:14:31	0.012
124	07/14/2011	10:15:31	0.012
125	07/14/2011	10:16:31	0.012
126	07/14/2011	10:17:31	0.013
127	07/14/2011	10:18:31	0.013
128	07/14/2011	10:19:31	0.014
129	07/14/2011	10:20:31	0.013
130	07/14/2011	10:21:31	0.012
131	07/14/2011	10:22:31	0.012
132	07/14/2011	10:23:31	0.011
133	07/14/2011	10:24:31	0.011
134	07/14/2011	10:25:31	0.012
135	07/14/2011	10:26:31	0.012
136	07/14/2011	10:27:31	0.012
137	07/14/2011	10:28:31	0.013
138	07/14/2011	10:29:31	0.012
139	07/14/2011	10:30:31	0.012
140	07/14/2011	10:31:31	0.012
141	07/14/2011	10:32:31	0.012
142	07/14/2011	10:33:31	0.017
143	07/14/2011	10:34:31	0.013
144	07/14/2011	10:35:31	0.013
145	07/14/2011	10:36:31	0.012
146	07/14/2011	10:37:31	0.014
147	07/14/2011	10:38:31	0.012
148	07/14/2011	10:39:31	0.013
149	07/14/2011	10:40:31	0.012
150	07/14/2011	10:41:31	0.013
151	07/14/2011	10:42:31	0.014
152	07/14/2011	10:43:31	0.014
153	07/14/2011	10:44:31	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/14/2011	10:45:31	0.013
155	07/14/2011	10:46:31	0.013
156	07/14/2011	10:47:31	0.015
157	07/14/2011	10:48:31	0.013
158	07/14/2011	10:49:31	0.013
159	07/14/2011	10:50:31	0.016
160	07/14/2011	10:51:31	0.017
161	07/14/2011	10:52:31	0.013
162	07/14/2011	10:53:31	0.013
163	07/14/2011	10:54:31	0.013
164	07/14/2011	10:55:31	0.013
165	07/14/2011	10:56:31	0.014
166	07/14/2011	10:57:31	0.012
167	07/14/2011	10:58:31	0.012
168	07/14/2011	10:59:31	0.012
169	07/14/2011	11:00:31	0.012
170	07/14/2011	11:01:31	0.012
171	07/14/2011	11:02:31	0.012
172	07/14/2011	11:03:31	0.012
173	07/14/2011	11:04:31	0.012
174	07/14/2011	11:05:31	0.012
175	07/14/2011	11:06:31	0.012
176	07/14/2011	11:07:31	0.011
177	07/14/2011	11:08:31	0.011
178	07/14/2011	11:09:31	0.012
179	07/14/2011	11:10:31	0.011
180	07/14/2011	11:11:31	0.011
181	07/14/2011	11:12:31	0.013
182	07/14/2011	11:13:31	0.012
183	07/14/2011	11:14:31	0.012
184	07/14/2011	11:15:31	0.013
185	07/14/2011	11:16:31	0.012
186	07/14/2011	11:17:31	0.011
187	07/14/2011	11:18:31	0.012
188	07/14/2011	11:19:31	0.012
189	07/14/2011	11:20:31	0.013
190	07/14/2011	11:21:31	0.015
191	07/14/2011	11:22:31	0.011
192	07/14/2011	11:23:31	0.011
193	07/14/2011	11:24:31	0.012
194	07/14/2011	11:25:31	0.012
195	07/14/2011	11:26:31	0.011
196	07/14/2011	11:27:31	0.011
197	07/14/2011	11:28:31	0.011
198	07/14/2011	11:29:31	0.012
199	07/14/2011	11:30:31	0.012
200	07/14/2011	11:31:31	0.012
201	07/14/2011	11:32:31	0.012
202	07/14/2011	11:33:31	0.012
203	07/14/2011	11:34:31	0.012
204	07/14/2011	11:35:31	0.015
205	07/14/2011	11:36:31	0.014
206	07/14/2011	11:37:31	0.012
207	07/14/2011	11:38:31	0.013
208	07/14/2011	11:39:31	0.011

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/14/2011	11:40:31	0.013
210	07/14/2011	11:41:31	0.012
211	07/14/2011	11:42:31	0.013
212	07/14/2011	11:43:31	0.012
213	07/14/2011	11:44:31	0.012
214	07/14/2011	11:45:31	0.013
215	07/14/2011	11:46:31	0.012
216	07/14/2011	11:47:31	0.011
217	07/14/2011	11:48:31	0.011
218	07/14/2011	11:49:31	0.011
219	07/14/2011	11:50:31	0.011
220	07/14/2011	11:51:31	0.011
221	07/14/2011	11:52:31	0.012
222	07/14/2011	11:53:31	0.013
223	07/14/2011	11:54:31	0.012
224	07/14/2011	11:55:31	0.012
225	07/14/2011	11:56:31	0.013
226	07/14/2011	11:57:31	0.011
227	07/14/2011	11:58:31	0.013
228	07/14/2011	11:59:31	0.013
229	07/14/2011	12:00:31	0.012
230	07/14/2011	12:01:31	0.012
231	07/14/2011	12:02:31	0.013
232	07/14/2011	12:03:31	0.012
233	07/14/2011	12:04:31	0.012
234	07/14/2011	12:05:31	0.012
235	07/14/2011	12:06:31	0.012
236	07/14/2011	12:07:31	0.013
237	07/14/2011	12:08:31	0.012
238	07/14/2011	12:09:31	0.012
239	07/14/2011	12:10:31	0.012
240	07/14/2011	12:11:31	0.012
241	07/14/2011	12:12:31	0.012
242	07/14/2011	12:13:31	0.012
243	07/14/2011	12:14:31	0.013
244	07/14/2011	12:15:31	0.013
245	07/14/2011	12:16:31	0.013
246	07/14/2011	12:17:31	0.014
247	07/14/2011	12:18:31	0.013
248	07/14/2011	12:19:31	0.013
249	07/14/2011	12:20:31	0.013
250	07/14/2011	12:21:31	0.013
251	07/14/2011	12:22:31	0.013
252	07/14/2011	12:23:31	0.019
253	07/14/2011	12:24:31	0.015
254	07/14/2011	12:25:31	0.014
255	07/14/2011	12:26:31	0.014
256	07/14/2011	12:27:31	0.014
257	07/14/2011	12:28:31	0.015
258	07/14/2011	12:29:31	0.014
259	07/14/2011	12:30:31	0.013
260	07/14/2011	12:31:31	0.015
261	07/14/2011	12:32:31	0.014
262	07/14/2011	12:33:31	0.015
263	07/14/2011	12:34:31	0.014

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/14/2011	12:35:31	0.013
265	07/14/2011	12:36:31	0.012
266	07/14/2011	12:37:31	0.013
267	07/14/2011	12:38:31	0.013
268	07/14/2011	12:39:31	0.013
269	07/14/2011	12:40:31	0.013
270	07/14/2011	12:41:31	0.013
271	07/14/2011	12:42:31	0.013
272	07/14/2011	12:43:31	0.020
273	07/14/2011	12:44:31	0.014
274	07/14/2011	12:45:31	0.013
275	07/14/2011	12:46:31	0.014
276	07/14/2011	12:47:31	0.012
277	07/14/2011	12:48:31	0.013
278	07/14/2011	12:49:31	0.012
279	07/14/2011	12:50:31	0.016
280	07/14/2011	12:51:31	0.013
281	07/14/2011	12:52:31	0.016
282	07/14/2011	12:53:31	0.016
283	07/14/2011	12:54:31	0.013
284	07/14/2011	12:55:31	0.012
285	07/14/2011	12:56:31	0.014
286	07/14/2011	12:57:31	0.013
287	07/14/2011	12:58:31	0.013
288	07/14/2011	12:59:31	0.016
289	07/14/2011	13:00:31	0.014
290	07/14/2011	13:01:31	0.014
291	07/14/2011	13:02:31	0.013
292	07/14/2011	13:03:31	0.012
293	07/14/2011	13:04:31	0.012
294	07/14/2011	13:05:31	0.012
295	07/14/2011	13:06:31	0.013
296	07/14/2011	13:07:31	0.012
297	07/14/2011	13:08:31	0.013
298	07/14/2011	13:09:31	0.012
299	07/14/2011	13:10:31	0.012
300	07/14/2011	13:11:31	0.012
301	07/14/2011	13:12:31	0.012
302	07/14/2011	13:13:31	0.011
303	07/14/2011	13:14:31	0.012
304	07/14/2011	13:15:31	0.012
305	07/14/2011	13:16:31	0.012
306	07/14/2011	13:17:31	0.012
307	07/14/2011	13:18:31	0.014
308	07/14/2011	13:19:31	0.016
309	07/14/2011	13:20:31	0.012
310	07/14/2011	13:21:31	0.013
311	07/14/2011	13:22:31	0.011
312	07/14/2011	13:23:31	0.012
313	07/14/2011	13:24:31	0.011
314	07/14/2011	13:25:31	0.012
315	07/14/2011	13:26:31	0.011
316	07/14/2011	13:27:31	0.012
317	07/14/2011	13:28:31	0.012
318	07/14/2011	13:29:31	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/14/2011	13:30:31	0.012
320	07/14/2011	13:31:31	0.011
321	07/14/2011	13:32:31	0.011
322	07/14/2011	13:33:31	0.012
323	07/14/2011	13:34:31	0.013
324	07/14/2011	13:35:31	0.014
325	07/14/2011	13:36:31	0.014
326	07/14/2011	13:37:31	0.015
327	07/14/2011	13:38:31	0.014
328	07/14/2011	13:39:31	0.012
329	07/14/2011	13:40:31	0.012
330	07/14/2011	13:41:31	0.011
331	07/14/2011	13:42:31	0.011
332	07/14/2011	13:43:31	0.012
333	07/14/2011	13:44:31	0.012
334	07/14/2011	13:45:31	0.013
335	07/14/2011	13:46:31	0.012
336	07/14/2011	13:47:31	0.012
337	07/14/2011	13:48:31	0.011
338	07/14/2011	13:49:31	0.011
339	07/14/2011	13:50:31	0.011
340	07/14/2011	13:51:31	0.012
341	07/14/2011	13:52:31	0.013
342	07/14/2011	13:53:31	0.011
343	07/14/2011	13:54:31	0.011
344	07/14/2011	13:55:31	0.011
345	07/14/2011	13:56:31	0.012
346	07/14/2011	13:57:31	0.011
347	07/14/2011	13:58:31	0.012
348	07/14/2011	13:59:31	0.011
349	07/14/2011	14:00:31	0.011
350	07/14/2011	14:01:31	0.011
351	07/14/2011	14:02:31	0.011
352	07/14/2011	14:03:31	0.012
353	07/14/2011	14:04:31	0.011
354	07/14/2011	14:05:31	0.011
355	07/14/2011	14:06:31	0.011
356	07/14/2011	14:07:31	0.012
357	07/14/2011	14:08:31	0.011
358	07/14/2011	14:09:31	0.011
359	07/14/2011	14:10:31	0.011
360	07/14/2011	14:11:31	0.012
361	07/14/2011	14:12:31	0.012
362	07/14/2011	14:13:31	0.012
363	07/14/2011	14:14:31	0.011
364	07/14/2011	14:15:31	0.013
365	07/14/2011	14:16:31	0.019
366	07/14/2011	14:17:31	0.014
367	07/14/2011	14:18:31	0.013
368	07/14/2011	14:19:31	0.012
369	07/14/2011	14:20:31	0.011
370	07/14/2011	14:21:31	0.012
371	07/14/2011	14:22:31	0.012
372	07/14/2011	14:23:31	0.012
373	07/14/2011	14:24:31	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/14/2011	14:25:31	0.012
375	07/14/2011	14:26:31	0.013
376	07/14/2011	14:27:31	0.013
377	07/14/2011	14:28:31	0.012
378	07/14/2011	14:29:31	0.012
379	07/14/2011	14:30:31	0.012
380	07/14/2011	14:31:31	0.012
381	07/14/2011	14:32:31	0.012
382	07/14/2011	14:33:31	0.011
383	07/14/2011	14:34:31	0.011
384	07/14/2011	14:35:31	0.011
385	07/14/2011	14:36:31	0.011
386	07/14/2011	14:37:31	0.011
387	07/14/2011	14:38:31	0.011
388	07/14/2011	14:39:31	0.012
389	07/14/2011	14:40:31	0.011
390	07/14/2011	14:41:31	0.012
391	07/14/2011	14:42:31	0.012
392	07/14/2011	14:43:31	0.012
393	07/14/2011	14:44:31	0.011
394	07/14/2011	14:45:31	0.012
395	07/14/2011	14:46:31	0.015
396	07/14/2011	14:47:31	0.011
397	07/14/2011	14:48:31	0.012
398	07/14/2011	14:49:31	0.012
399	07/14/2011	14:50:31	0.012
400	07/14/2011	14:51:31	0.017
401	07/14/2011	14:52:31	0.013
402	07/14/2011	14:53:31	0.013
403	07/14/2011	14:54:31	0.013
404	07/14/2011	14:55:31	0.012
405	07/14/2011	14:56:31	0.011
406	07/14/2011	14:57:31	0.012
407	07/14/2011	14:58:31	0.014
408	07/14/2011	14:59:31	0.013
409	07/14/2011	15:00:31	0.012
410	07/14/2011	15:01:31	0.013
411	07/14/2011	15:02:31	0.012
412	07/14/2011	15:03:31	0.012
413	07/14/2011	15:04:31	0.014
414	07/14/2011	15:05:31	0.012
415	07/14/2011	15:06:31	0.013
416	07/14/2011	15:07:31	0.012
417	07/14/2011	15:08:31	0.013
418	07/14/2011	15:09:31	0.012
419	07/14/2011	15:10:31	0.013
420	07/14/2011	15:11:31	0.012
421	07/14/2011	15:12:31	0.012
422	07/14/2011	15:13:31	0.012
423	07/14/2011	15:14:31	0.012
424	07/14/2011	15:15:31	0.014
425	07/14/2011	15:16:31	0.012
426	07/14/2011	15:17:31	0.012
427	07/14/2011	15:18:31	0.013
428	07/14/2011	15:19:31	0.020

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	07/14/2011	15:20:31	0.012
430	07/14/2011	15:21:31	0.012
431	07/14/2011	15:22:31	0.013
432	07/14/2011	15:23:31	0.013
433	07/14/2011	15:24:31	0.012
434	07/14/2011	15:25:31	0.015
435	07/14/2011	15:26:31	0.015
436	07/14/2011	15:27:31	0.018
437	07/14/2011	15:28:31	0.013
438	07/14/2011	15:29:31	0.014
439	07/14/2011	15:30:31	0.013
440	07/14/2011	15:31:31	0.012
441	07/14/2011	15:32:31	0.013
442	07/14/2011	15:33:31	0.012
443	07/14/2011	15:34:31	0.012
444	07/14/2011	15:35:31	0.012
445	07/14/2011	15:36:31	0.012
446	07/14/2011	15:37:31	0.012
447	07/14/2011	15:38:31	0.012
448	07/14/2011	15:39:31	0.012
449	07/14/2011	15:40:31	0.012
450	07/14/2011	15:41:31	0.015
451	07/14/2011	15:42:31	0.013
452	07/14/2011	15:43:31	0.011
453	07/14/2011	15:44:31	0.012
454	07/14/2011	15:45:31	0.012
455	07/14/2011	15:46:31	0.012
456	07/14/2011	15:47:31	0.013
457	07/14/2011	15:48:31	0.013
458	07/14/2011	15:49:31	0.013
459	07/14/2011	15:50:31	0.013
460	07/14/2011	15:51:31	0.013
461	07/14/2011	15:52:31	0.014
462	07/14/2011	15:53:31	0.013
463	07/14/2011	15:54:31	0.012
464	07/14/2011	15:55:31	0.012
465	07/14/2011	15:56:31	0.012
466	07/14/2011	15:57:31	0.013
467	07/14/2011	15:58:31	0.013
468	07/14/2011	15:59:31	0.012
469	07/14/2011	16:00:31	0.012
470	07/14/2011	16:01:31	0.012
471	07/14/2011	16:02:31	0.012
472	07/14/2011	16:03:31	0.012
473	07/14/2011	16:04:31	0.012
474	07/14/2011	16:05:31	0.012
475	07/14/2011	16:06:31	0.013
476	07/14/2011	16:07:31	0.013
477	07/14/2011	16:08:31	0.012
478	07/14/2011	16:09:31	0.012
479	07/14/2011	16:10:31	0.013
480	07/14/2011	16:11:31	0.011
481	07/14/2011	16:12:31	0.012
482	07/14/2011	16:13:31	0.014
483	07/14/2011	16:14:31	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
484	07/14/2011	16:15:31	0.013
485	07/14/2011	16:16:31	0.011
486	07/14/2011	16:17:31	0.020
487	07/14/2011	16:18:31	0.072
488	07/14/2011	16:19:31	0.016
489	07/14/2011	16:20:31	0.014
490	07/14/2011	16:21:31	0.018
491	07/14/2011	16:22:31	0.012
492	07/14/2011	16:23:31	0.011
493	07/14/2011	16:24:31	0.011
494	07/14/2011	16:25:31	0.012
495	07/14/2011	16:26:31	0.012
496	07/14/2011	16:27:31	0.012
497	07/14/2011	16:28:31	0.012
498	07/14/2011	16:29:31	0.028

Test 008

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/14/2011
Meter S/N	85201065	Start Time	08:10:36
		Stop Date	07/14/2011
		Stop Time	16:25:36
		Total Time	0:08:15:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/14/2011	08:15:36	0.010
2	07/14/2011	08:20:36	0.010
3	07/14/2011	08:25:36	0.010
4	07/14/2011	08:30:36	0.009
5	07/14/2011	08:35:36	0.010
6	07/14/2011	08:40:36	0.010
7	07/14/2011	08:45:36	0.010
8	07/14/2011	08:50:36	0.010
9	07/14/2011	08:55:36	0.009
10	07/14/2011	09:00:36	0.009
11	07/14/2011	09:05:36	0.010
12	07/14/2011	09:10:36	0.009
13	07/14/2011	09:15:36	0.010
14	07/14/2011	09:20:36	0.011
15	07/14/2011	09:25:36	0.010
16	07/14/2011	09:30:36	0.011
17	07/14/2011	09:35:36	0.010
18	07/14/2011	09:40:36	0.013
19	07/14/2011	09:45:36	0.011
20	07/14/2011	09:50:36	0.011
21	07/14/2011	09:55:36	0.016
22	07/14/2011	10:00:36	0.011
23	07/14/2011	10:05:36	0.013
24	07/14/2011	10:10:36	0.012
25	07/14/2011	10:15:36	0.012
26	07/14/2011	10:20:36	0.012
27	07/14/2011	10:25:36	0.012
28	07/14/2011	10:30:36	0.032
29	07/14/2011	10:35:36	0.028
30	07/14/2011	10:40:36	0.070
31	07/14/2011	10:45:36	0.025
32	07/14/2011	10:50:36	0.026
33	07/14/2011	10:55:36	0.016
34	07/14/2011	11:00:36	0.026
35	07/14/2011	11:05:36	0.021
36	07/14/2011	11:10:36	0.021
37	07/14/2011	11:15:36	0.027
38	07/14/2011	11:20:36	0.035
39	07/14/2011	11:25:36	0.012
40	07/14/2011	11:30:36	0.010
41	07/14/2011	11:35:36	0.013
42	07/14/2011	11:40:36	0.016
43	07/14/2011	11:45:36	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/14/2011	11:50:36	0.010
45	07/14/2011	11:55:36	0.022
46	07/14/2011	12:00:36	0.009
47	07/14/2011	12:05:36	0.011
48	07/14/2011	12:10:36	0.017
49	07/14/2011	12:15:36	0.012
50	07/14/2011	12:20:36	0.010
51	07/14/2011	12:25:36	0.010
52	07/14/2011	12:30:36	0.010
53	07/14/2011	12:35:36	0.010
54	07/14/2011	12:40:36	0.010
55	07/14/2011	12:45:36	0.010
56	07/14/2011	12:50:36	0.011
57	07/14/2011	12:55:36	0.014
58	07/14/2011	13:00:36	0.011
59	07/14/2011	13:05:36	0.013
60	07/14/2011	13:10:36	0.015
61	07/14/2011	13:15:36	0.010
62	07/14/2011	13:20:36	0.024
63	07/14/2011	13:25:36	0.011
64	07/14/2011	13:30:36	0.014
65	07/14/2011	13:35:36	0.015
66	07/14/2011	13:40:36	0.011
67	07/14/2011	13:45:36	0.022
68	07/14/2011	13:50:36	0.022
69	07/14/2011	13:55:36	0.017
70	07/14/2011	14:00:36	0.019
71	07/14/2011	14:05:36	0.019
72	07/14/2011	14:10:36	0.010
73	07/14/2011	14:15:36	0.037
74	07/14/2011	14:20:36	0.024
75	07/14/2011	14:25:36	0.040
76	07/14/2011	14:30:36	0.031
77	07/14/2011	14:35:36	0.036
78	07/14/2011	14:40:36	0.021
79	07/14/2011	14:45:36	0.029
80	07/14/2011	14:50:36	0.033
81	07/14/2011	14:55:36	0.030
82	07/14/2011	15:00:36	0.021
83	07/14/2011	15:05:36	0.026
84	07/14/2011	15:10:36	0.012
85	07/14/2011	15:15:36	0.009
86	07/14/2011	15:20:36	0.012
87	07/14/2011	15:25:36	0.011
88	07/14/2011	15:30:36	0.010
89	07/14/2011	15:35:36	0.010
90	07/14/2011	15:40:36	0.010
91	07/14/2011	15:45:36	0.013
92	07/14/2011	15:50:36	0.012
93	07/14/2011	15:55:36	0.012
94	07/14/2011	16:00:36	0.010
95	07/14/2011	16:05:36	0.012
96	07/14/2011	16:10:36	0.011
97	07/14/2011	16:15:36	0.010
98	07/14/2011	16:20:36	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/14/2011	16:25:36	0.009

Test 009

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/15/2011
Meter S/N	85201091	Start Time	09:12:30
		Stop Date	07/15/2011
		Stop Time	16:16:30
		Total Time	0:07:04:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/15/2011	09:13:30	0.074
2	07/15/2011	09:14:30	0.014
3	07/15/2011	09:15:30	0.017
4	07/15/2011	09:16:30	0.016
5	07/15/2011	09:17:30	0.016
6	07/15/2011	09:18:30	0.018
7	07/15/2011	09:19:30	0.016
8	07/15/2011	09:20:30	0.016
9	07/15/2011	09:21:30	0.014
10	07/15/2011	09:22:30	0.015
11	07/15/2011	09:23:30	0.015
12	07/15/2011	09:24:30	0.016
13	07/15/2011	09:25:30	0.014
14	07/15/2011	09:26:30	0.015
15	07/15/2011	09:27:30	0.017
16	07/15/2011	09:28:30	0.015
17	07/15/2011	09:29:30	0.015
18	07/15/2011	09:30:30	0.016
19	07/15/2011	09:31:30	0.016
20	07/15/2011	09:32:30	0.019
21	07/15/2011	09:33:30	0.022
22	07/15/2011	09:34:30	0.020
23	07/15/2011	09:35:30	0.017
24	07/15/2011	09:36:30	0.020
25	07/15/2011	09:37:30	0.018
26	07/15/2011	09:38:30	0.018
27	07/15/2011	09:39:30	0.015
28	07/15/2011	09:40:30	0.017
29	07/15/2011	09:41:30	0.021
30	07/15/2011	09:42:30	0.016
31	07/15/2011	09:43:30	0.017
32	07/15/2011	09:44:30	0.015
33	07/15/2011	09:45:30	0.019
34	07/15/2011	09:46:30	0.023
35	07/15/2011	09:47:30	0.019
36	07/15/2011	09:48:30	0.022
37	07/15/2011	09:49:30	0.025
38	07/15/2011	09:50:30	0.023
39	07/15/2011	09:51:30	0.029
40	07/15/2011	09:52:30	0.016
41	07/15/2011	09:53:30	0.015
42	07/15/2011	09:54:30	0.015
43	07/15/2011	09:55:30	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/15/2011	09:56:30	0.018
45	07/15/2011	09:57:30	0.021
46	07/15/2011	09:58:30	0.014
47	07/15/2011	09:59:30	0.037
48	07/15/2011	10:00:30	0.024
49	07/15/2011	10:01:30	0.015
50	07/15/2011	10:02:30	0.016
51	07/15/2011	10:03:30	0.015
52	07/15/2011	10:04:30	0.014
53	07/15/2011	10:05:30	0.016
54	07/15/2011	10:06:30	0.014
55	07/15/2011	10:07:30	0.014
56	07/15/2011	10:08:30	0.014
57	07/15/2011	10:09:30	0.015
58	07/15/2011	10:10:30	0.022
59	07/15/2011	10:11:30	0.016
60	07/15/2011	10:12:30	0.015
61	07/15/2011	10:13:30	0.015
62	07/15/2011	10:14:30	0.015
63	07/15/2011	10:15:30	0.015
64	07/15/2011	10:16:30	0.016
65	07/15/2011	10:17:30	0.014
66	07/15/2011	10:18:30	0.014
67	07/15/2011	10:19:30	0.016
68	07/15/2011	10:20:30	0.015
69	07/15/2011	10:21:30	0.017
70	07/15/2011	10:22:30	0.021
71	07/15/2011	10:23:30	0.016
72	07/15/2011	10:24:30	0.015
73	07/15/2011	10:25:30	0.016
74	07/15/2011	10:26:30	0.017
75	07/15/2011	10:27:30	0.014
76	07/15/2011	10:28:30	0.012
77	07/15/2011	10:29:30	0.016
78	07/15/2011	10:30:30	0.016
79	07/15/2011	10:31:30	0.018
80	07/15/2011	10:32:30	0.013
81	07/15/2011	10:33:30	0.014
82	07/15/2011	10:34:30	0.014
83	07/15/2011	10:35:30	0.024
84	07/15/2011	10:36:30	0.020
85	07/15/2011	10:37:30	0.018
86	07/15/2011	10:38:30	0.015
87	07/15/2011	10:39:30	0.015
88	07/15/2011	10:40:30	0.014
89	07/15/2011	10:41:30	0.016
90	07/15/2011	10:42:30	0.019
91	07/15/2011	10:43:30	0.016
92	07/15/2011	10:44:30	0.019
93	07/15/2011	10:45:30	0.020
94	07/15/2011	10:46:30	0.016
95	07/15/2011	10:47:30	0.016
96	07/15/2011	10:48:30	0.024
97	07/15/2011	10:49:30	0.017
98	07/15/2011	10:50:30	0.015

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/15/2011	10:51:30	0.016
100	07/15/2011	10:52:30	0.016
101	07/15/2011	10:53:30	0.014
102	07/15/2011	10:54:30	0.018
103	07/15/2011	10:55:30	0.016
104	07/15/2011	10:56:30	0.015
105	07/15/2011	10:57:30	0.015
106	07/15/2011	10:58:30	0.016
107	07/15/2011	10:59:30	0.015
108	07/15/2011	11:00:30	0.014
109	07/15/2011	11:01:30	0.015
110	07/15/2011	11:02:30	0.020
111	07/15/2011	11:03:30	0.036
112	07/15/2011	11:04:30	0.015
113	07/15/2011	11:05:30	0.017
114	07/15/2011	11:06:30	0.017
115	07/15/2011	11:07:30	0.015
116	07/15/2011	11:08:30	0.016
117	07/15/2011	11:09:30	0.015
118	07/15/2011	11:10:30	0.058
119	07/15/2011	11:11:30	0.016
120	07/15/2011	11:12:30	0.016
121	07/15/2011	11:13:30	0.014
122	07/15/2011	11:14:30	0.015
123	07/15/2011	11:15:30	0.016
124	07/15/2011	11:16:30	0.017
125	07/15/2011	11:17:30	0.017
126	07/15/2011	11:18:30	0.018
127	07/15/2011	11:19:30	0.017
128	07/15/2011	11:20:30	0.016
129	07/15/2011	11:21:30	0.017
130	07/15/2011	11:22:30	0.015
131	07/15/2011	11:23:30	0.016
132	07/15/2011	11:24:30	0.018
133	07/15/2011	11:25:30	0.018
134	07/15/2011	11:26:30	0.020
135	07/15/2011	11:27:30	0.017
136	07/15/2011	11:28:30	0.015
137	07/15/2011	11:29:30	0.014
138	07/15/2011	11:30:30	0.014
139	07/15/2011	11:31:30	0.014
140	07/15/2011	11:32:30	0.014
141	07/15/2011	11:33:30	0.014
142	07/15/2011	11:34:30	0.015
143	07/15/2011	11:35:30	0.015
144	07/15/2011	11:36:30	0.019
145	07/15/2011	11:37:30	0.016
146	07/15/2011	11:38:30	0.016
147	07/15/2011	11:39:30	0.017
148	07/15/2011	11:40:30	0.015
149	07/15/2011	11:41:30	0.015
150	07/15/2011	11:42:30	0.015
151	07/15/2011	11:43:30	0.018
152	07/15/2011	11:44:30	0.016
153	07/15/2011	11:45:30	0.016

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/15/2011	11:46:30	0.015
155	07/15/2011	11:47:30	0.015
156	07/15/2011	11:48:30	0.017
157	07/15/2011	11:49:30	0.015
158	07/15/2011	11:50:30	0.015
159	07/15/2011	11:51:30	0.016
160	07/15/2011	11:52:30	0.017
161	07/15/2011	11:53:30	0.018
162	07/15/2011	11:54:30	0.015
163	07/15/2011	11:55:30	0.015
164	07/15/2011	11:56:30	0.014
165	07/15/2011	11:57:30	0.013
166	07/15/2011	11:58:30	0.013
167	07/15/2011	11:59:30	0.014
168	07/15/2011	12:00:30	0.013
169	07/15/2011	12:01:30	0.013
170	07/15/2011	12:02:30	0.014
171	07/15/2011	12:03:30	0.013
172	07/15/2011	12:04:30	0.013
173	07/15/2011	12:05:30	0.012
174	07/15/2011	12:06:30	0.012
175	07/15/2011	12:07:30	0.013
176	07/15/2011	12:08:30	0.012
177	07/15/2011	12:09:30	0.013
178	07/15/2011	12:10:30	0.012
179	07/15/2011	12:11:30	0.013
180	07/15/2011	12:12:30	0.013
181	07/15/2011	12:13:30	0.014
182	07/15/2011	12:14:30	0.013
183	07/15/2011	12:15:30	0.013
184	07/15/2011	12:16:30	0.012
185	07/15/2011	12:17:30	0.012
186	07/15/2011	12:18:30	0.014
187	07/15/2011	12:19:30	0.014
188	07/15/2011	12:20:30	0.012
189	07/15/2011	12:21:30	0.012
190	07/15/2011	12:22:30	0.011
191	07/15/2011	12:23:30	0.013
192	07/15/2011	12:24:30	0.012
193	07/15/2011	12:25:30	0.013
194	07/15/2011	12:26:30	0.014
195	07/15/2011	12:27:30	0.014
196	07/15/2011	12:28:30	0.013
197	07/15/2011	12:29:30	0.013
198	07/15/2011	12:30:30	0.014
199	07/15/2011	12:31:30	0.014
200	07/15/2011	12:32:30	0.015
201	07/15/2011	12:33:30	0.015
202	07/15/2011	12:34:30	0.023
203	07/15/2011	12:35:30	0.027
204	07/15/2011	12:36:30	0.021
205	07/15/2011	12:37:30	0.023
206	07/15/2011	12:38:30	0.021
207	07/15/2011	12:39:30	0.019
208	07/15/2011	12:40:30	0.017

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/15/2011	12:41:30	0.017
210	07/15/2011	12:42:30	0.020
211	07/15/2011	12:43:30	0.016
212	07/15/2011	12:44:30	0.020
213	07/15/2011	12:45:30	0.015
214	07/15/2011	12:46:30	0.015
215	07/15/2011	12:47:30	0.019
216	07/15/2011	12:48:30	0.017
217	07/15/2011	12:49:30	0.023
218	07/15/2011	12:50:30	0.034
219	07/15/2011	12:51:30	0.021
220	07/15/2011	12:52:30	0.017
221	07/15/2011	12:53:30	0.021
222	07/15/2011	12:54:30	0.018
223	07/15/2011	12:55:30	0.018
224	07/15/2011	12:56:30	0.018
225	07/15/2011	12:57:30	0.020
226	07/15/2011	12:58:30	0.046
227	07/15/2011	12:59:30	0.018
228	07/15/2011	13:00:30	0.015
229	07/15/2011	13:01:30	0.015
230	07/15/2011	13:02:30	0.017
231	07/15/2011	13:03:30	0.022
232	07/15/2011	13:04:30	0.017
233	07/15/2011	13:05:30	0.015
234	07/15/2011	13:06:30	0.015
235	07/15/2011	13:07:30	0.023
236	07/15/2011	13:08:30	0.070
237	07/15/2011	13:09:30	0.020
238	07/15/2011	13:10:30	0.063
239	07/15/2011	13:11:30	0.020
240	07/15/2011	13:12:30	0.017
241	07/15/2011	13:13:30	0.022
242	07/15/2011	13:14:30	0.023
243	07/15/2011	13:15:30	0.014
244	07/15/2011	13:16:30	0.015
245	07/15/2011	13:17:30	0.024
246	07/15/2011	13:18:30	0.018
247	07/15/2011	13:19:30	0.016
248	07/15/2011	13:20:30	0.018
249	07/15/2011	13:21:30	0.018
250	07/15/2011	13:22:30	0.020
251	07/15/2011	13:23:30	0.017
252	07/15/2011	13:24:30	0.017
253	07/15/2011	13:25:30	0.032
254	07/15/2011	13:26:30	0.016
255	07/15/2011	13:27:30	0.015
256	07/15/2011	13:28:30	0.017
257	07/15/2011	13:29:30	0.016
258	07/15/2011	13:30:30	0.015
259	07/15/2011	13:31:30	0.019
260	07/15/2011	13:32:30	0.019
261	07/15/2011	13:33:30	0.016
262	07/15/2011	13:34:30	0.024
263	07/15/2011	13:35:30	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/15/2011	13:36:30	0.016
265	07/15/2011	13:37:30	0.017
266	07/15/2011	13:38:30	0.016
267	07/15/2011	13:39:30	0.017
268	07/15/2011	13:40:30	0.024
269	07/15/2011	13:41:30	0.018
270	07/15/2011	13:42:30	0.015
271	07/15/2011	13:43:30	0.017
272	07/15/2011	13:44:30	0.023
273	07/15/2011	13:45:30	0.015
274	07/15/2011	13:46:30	0.015
275	07/15/2011	13:47:30	0.014
276	07/15/2011	13:48:30	0.016
277	07/15/2011	13:49:30	0.016
278	07/15/2011	13:50:30	0.128
279	07/15/2011	13:51:30	0.013
280	07/15/2011	13:52:30	0.044
281	07/15/2011	13:53:30	0.041
282	07/15/2011	13:54:30	0.015
283	07/15/2011	13:55:30	0.014
284	07/15/2011	13:56:30	0.017
285	07/15/2011	13:57:30	0.017
286	07/15/2011	13:58:30	0.014
287	07/15/2011	13:59:30	0.013
288	07/15/2011	14:00:30	0.015
289	07/15/2011	14:01:30	0.014
290	07/15/2011	14:02:30	0.017
291	07/15/2011	14:03:30	0.015
292	07/15/2011	14:04:30	0.023
293	07/15/2011	14:05:30	0.019
294	07/15/2011	14:06:30	0.018
295	07/15/2011	14:07:30	0.043
296	07/15/2011	14:08:30	0.016
297	07/15/2011	14:09:30	0.013
298	07/15/2011	14:10:30	0.014
299	07/15/2011	14:11:30	0.024
300	07/15/2011	14:12:30	0.063
301	07/15/2011	14:13:30	0.022
302	07/15/2011	14:14:30	0.016
303	07/15/2011	14:15:30	0.017
304	07/15/2011	14:16:30	0.014
305	07/15/2011	14:17:30	0.013
306	07/15/2011	14:18:30	0.014
307	07/15/2011	14:19:30	0.015
308	07/15/2011	14:20:30	0.014
309	07/15/2011	14:21:30	0.015
310	07/15/2011	14:22:30	0.016
311	07/15/2011	14:23:30	0.013
312	07/15/2011	14:24:30	0.015
313	07/15/2011	14:25:30	0.017
314	07/15/2011	14:26:30	0.015
315	07/15/2011	14:27:30	0.012
316	07/15/2011	14:28:30	0.021
317	07/15/2011	14:29:30	0.013
318	07/15/2011	14:30:30	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/15/2011	14:31:30	0.016
320	07/15/2011	14:32:30	0.017
321	07/15/2011	14:33:30	0.014
322	07/15/2011	14:34:30	0.013
323	07/15/2011	14:35:30	0.013
324	07/15/2011	14:36:30	0.016
325	07/15/2011	14:37:30	0.014
326	07/15/2011	14:38:30	0.013
327	07/15/2011	14:39:30	0.013
328	07/15/2011	14:40:30	0.014
329	07/15/2011	14:41:30	0.013
330	07/15/2011	14:42:30	0.013
331	07/15/2011	14:43:30	0.013
332	07/15/2011	14:44:30	0.014
333	07/15/2011	14:45:30	0.014
334	07/15/2011	14:46:30	0.014
335	07/15/2011	14:47:30	0.014
336	07/15/2011	14:48:30	0.017
337	07/15/2011	14:49:30	0.018
338	07/15/2011	14:50:30	0.013
339	07/15/2011	14:51:30	0.013
340	07/15/2011	14:52:30	0.014
341	07/15/2011	14:53:30	0.013
342	07/15/2011	14:54:30	0.013
343	07/15/2011	14:55:30	0.013
344	07/15/2011	14:56:30	0.012
345	07/15/2011	14:57:30	0.013
346	07/15/2011	14:58:30	0.015
347	07/15/2011	14:59:30	0.015
348	07/15/2011	15:00:30	0.014
349	07/15/2011	15:01:30	0.016
350	07/15/2011	15:02:30	0.013
351	07/15/2011	15:03:30	0.013
352	07/15/2011	15:04:30	0.015
353	07/15/2011	15:05:30	0.014
354	07/15/2011	15:06:30	0.014
355	07/15/2011	15:07:30	0.013
356	07/15/2011	15:08:30	0.014
357	07/15/2011	15:09:30	0.016
358	07/15/2011	15:10:30	0.025
359	07/15/2011	15:11:30	0.020
360	07/15/2011	15:12:30	0.015
361	07/15/2011	15:13:30	0.015
362	07/15/2011	15:14:30	0.015
363	07/15/2011	15:15:30	0.019
364	07/15/2011	15:16:30	0.022
365	07/15/2011	15:17:30	0.033
366	07/15/2011	15:18:30	0.021
367	07/15/2011	15:19:30	0.047
368	07/15/2011	15:20:30	0.016
369	07/15/2011	15:21:30	0.016
370	07/15/2011	15:22:30	0.016
371	07/15/2011	15:23:30	0.016
372	07/15/2011	15:24:30	0.016
373	07/15/2011	15:25:30	0.015

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/15/2011	15:26:30	0.015
375	07/15/2011	15:27:30	0.033
376	07/15/2011	15:28:30	0.017
377	07/15/2011	15:29:30	0.016
378	07/15/2011	15:30:30	0.016
379	07/15/2011	15:31:30	0.016
380	07/15/2011	15:32:30	0.015
381	07/15/2011	15:33:30	0.014
382	07/15/2011	15:34:30	0.013
383	07/15/2011	15:35:30	0.014
384	07/15/2011	15:36:30	0.018
385	07/15/2011	15:37:30	0.014
386	07/15/2011	15:38:30	0.016
387	07/15/2011	15:39:30	0.015
388	07/15/2011	15:40:30	0.036
389	07/15/2011	15:41:30	0.029
390	07/15/2011	15:42:30	0.016
391	07/15/2011	15:43:30	0.015
392	07/15/2011	15:44:30	0.014
393	07/15/2011	15:45:30	0.017
394	07/15/2011	15:46:30	0.014
395	07/15/2011	15:47:30	0.013
396	07/15/2011	15:48:30	0.014
397	07/15/2011	15:49:30	0.014
398	07/15/2011	15:50:30	0.017
399	07/15/2011	15:51:30	0.013
400	07/15/2011	15:52:30	0.017
401	07/15/2011	15:53:30	0.014
402	07/15/2011	15:54:30	0.019
403	07/15/2011	15:55:30	0.014
404	07/15/2011	15:56:30	0.015
405	07/15/2011	15:57:30	0.017
406	07/15/2011	15:58:30	0.014
407	07/15/2011	15:59:30	0.013
408	07/15/2011	16:00:30	0.015
409	07/15/2011	16:01:30	0.012
410	07/15/2011	16:02:30	0.013
411	07/15/2011	16:03:30	0.014
412	07/15/2011	16:04:30	0.018
413	07/15/2011	16:05:30	0.013
414	07/15/2011	16:06:30	0.014
415	07/15/2011	16:07:30	0.014
416	07/15/2011	16:08:30	0.020
417	07/15/2011	16:09:30	0.014
418	07/15/2011	16:10:30	0.019
419	07/15/2011	16:11:30	0.017
420	07/15/2011	16:12:30	0.016
421	07/15/2011	16:13:30	0.014
422	07/15/2011	16:14:30	0.016
423	07/15/2011	16:15:30	0.023
424	07/15/2011	16:16:30	0.047

Test 009

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/15/2011
Meter S/N	85201065	Start Time	09:10:22
		Stop Date	07/15/2011
		Stop Time	16:15:22
		Total Time	0:07:05:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/15/2011	09:15:22	0.013
2	07/15/2011	09:20:22	0.013
3	07/15/2011	09:25:22	0.014
4	07/15/2011	09:30:22	0.014
5	07/15/2011	09:35:22	0.014
6	07/15/2011	09:40:22	0.014
7	07/15/2011	09:45:22	0.015
8	07/15/2011	09:50:22	0.017
9	07/15/2011	09:55:22	0.011
10	07/15/2011	10:00:22	0.011
11	07/15/2011	10:05:22	0.011
12	07/15/2011	10:10:22	0.011
13	07/15/2011	10:15:22	0.012
14	07/15/2011	10:20:22	0.010
15	07/15/2011	10:25:22	0.010
16	07/15/2011	10:30:22	0.010
17	07/15/2011	10:35:22	0.010
18	07/15/2011	10:40:22	0.009
19	07/15/2011	10:45:22	0.010
20	07/15/2011	10:50:22	0.010
21	07/15/2011	10:55:22	0.011
22	07/15/2011	11:00:22	0.011
23	07/15/2011	11:05:22	0.010
24	07/15/2011	11:10:22	0.011
25	07/15/2011	11:15:22	0.011
26	07/15/2011	11:20:22	0.012
27	07/15/2011	11:25:22	0.012
28	07/15/2011	11:30:22	0.010
29	07/15/2011	11:35:22	0.011
30	07/15/2011	11:40:22	0.012
31	07/15/2011	11:45:22	0.012
32	07/15/2011	11:50:22	0.011
33	07/15/2011	11:55:22	0.011
34	07/15/2011	12:00:22	0.010
35	07/15/2011	12:05:22	0.010
36	07/15/2011	12:10:22	0.009
37	07/15/2011	12:15:22	0.009
38	07/15/2011	12:20:22	0.010
39	07/15/2011	12:25:22	0.010
40	07/15/2011	12:30:22	0.011
41	07/15/2011	12:35:22	0.014
42	07/15/2011	12:40:22	0.015
43	07/15/2011	12:45:22	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/15/2011	12:50:22	0.014
45	07/15/2011	12:55:22	0.012
46	07/15/2011	13:00:22	0.011
47	07/15/2011	13:05:22	0.024
48	07/15/2011	13:10:22	0.015
49	07/15/2011	13:15:22	0.012
50	07/15/2011	13:20:22	0.013
51	07/15/2011	13:25:22	0.012
52	07/15/2011	13:30:22	0.011
53	07/15/2011	13:35:22	0.013
54	07/15/2011	13:40:22	0.011
55	07/15/2011	13:45:22	0.011
56	07/15/2011	13:50:22	0.011
57	07/15/2011	13:55:22	0.011
58	07/15/2011	14:00:22	0.011
59	07/15/2011	14:05:22	0.014
60	07/15/2011	14:10:22	0.012
61	07/15/2011	14:15:22	0.014
62	07/15/2011	14:20:22	0.010
63	07/15/2011	14:25:22	0.010
64	07/15/2011	14:30:22	0.012
65	07/15/2011	14:35:22	0.013
66	07/15/2011	14:40:22	0.011
67	07/15/2011	14:45:22	0.010
68	07/15/2011	14:50:22	0.010
69	07/15/2011	14:55:22	0.010
70	07/15/2011	15:00:22	0.010
71	07/15/2011	15:05:22	0.010
72	07/15/2011	15:10:22	0.013
73	07/15/2011	15:15:22	0.014
74	07/15/2011	15:20:22	0.012
75	07/15/2011	15:25:22	0.010
76	07/15/2011	15:30:22	0.011
77	07/15/2011	15:35:22	0.011
78	07/15/2011	15:40:22	0.014
79	07/15/2011	15:45:22	0.010
80	07/15/2011	15:50:22	0.011
81	07/15/2011	15:55:22	0.010
82	07/15/2011	16:00:22	0.010
83	07/15/2011	16:05:22	0.011
84	07/15/2011	16:10:22	0.011
85	07/15/2011	16:15:22	0.014

Test 010

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/18/2011
Meter S/N	85201091	Start Time	08:36:32
		Stop Date	07/18/2011
		Stop Time	16:18:32
		Total Time	0:07:42:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/18/2011	08:37:32	0.039
2	07/18/2011	08:38:32	0.043
3	07/18/2011	08:39:32	0.040
4	07/18/2011	08:40:32	0.040
5	07/18/2011	08:41:32	0.038
6	07/18/2011	08:42:32	0.036
7	07/18/2011	08:43:32	0.036
8	07/18/2011	08:44:32	0.033
9	07/18/2011	08:45:32	0.032
10	07/18/2011	08:46:32	0.033
11	07/18/2011	08:47:32	0.034
12	07/18/2011	08:48:32	0.033
13	07/18/2011	08:49:32	0.033
14	07/18/2011	08:50:32	0.035
15	07/18/2011	08:51:32	0.040
16	07/18/2011	08:52:32	0.036
17	07/18/2011	08:53:32	0.037
18	07/18/2011	08:54:32	0.038
19	07/18/2011	08:55:32	0.038
20	07/18/2011	08:56:32	0.040
21	07/18/2011	08:57:32	0.042
22	07/18/2011	08:58:32	0.045
23	07/18/2011	08:59:32	0.045
24	07/18/2011	09:00:32	0.045
25	07/18/2011	09:01:32	0.046
26	07/18/2011	09:02:32	0.047
27	07/18/2011	09:03:32	0.050
28	07/18/2011	09:04:32	0.051
29	07/18/2011	09:05:32	0.051
30	07/18/2011	09:06:32	0.053
31	07/18/2011	09:07:32	0.061
32	07/18/2011	09:08:32	0.063
33	07/18/2011	09:09:32	0.063
34	07/18/2011	09:10:32	0.063
35	07/18/2011	09:11:32	0.061
36	07/18/2011	09:12:32	0.062
37	07/18/2011	09:13:32	0.060
38	07/18/2011	09:14:32	0.060
39	07/18/2011	09:15:32	0.066
40	07/18/2011	09:16:32	0.067
41	07/18/2011	09:17:32	0.066
42	07/18/2011	09:18:32	0.066
43	07/18/2011	09:19:32	0.065

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/18/2011	09:20:32	0.065
45	07/18/2011	09:21:32	0.062
46	07/18/2011	09:22:32	0.062
47	07/18/2011	09:23:32	0.065
48	07/18/2011	09:24:32	0.063
49	07/18/2011	09:25:32	0.063
50	07/18/2011	09:26:32	0.066
51	07/18/2011	09:27:32	0.063
52	07/18/2011	09:28:32	0.066
53	07/18/2011	09:29:32	0.065
54	07/18/2011	09:30:32	0.062
55	07/18/2011	09:31:32	0.064
56	07/18/2011	09:32:32	0.069
57	07/18/2011	09:33:32	0.068
58	07/18/2011	09:34:32	0.076
59	07/18/2011	09:35:32	0.080
60	07/18/2011	09:36:32	0.093
61	07/18/2011	09:37:32	0.072
62	07/18/2011	09:38:32	0.070
63	07/18/2011	09:39:32	0.070
64	07/18/2011	09:40:32	0.071
65	07/18/2011	09:41:32	0.074
66	07/18/2011	09:42:32	0.074
67	07/18/2011	09:43:32	0.073
68	07/18/2011	09:44:32	0.071
69	07/18/2011	09:45:32	0.072
70	07/18/2011	09:46:32	0.071
71	07/18/2011	09:47:32	0.072
72	07/18/2011	09:48:32	0.074
73	07/18/2011	09:49:32	0.071
74	07/18/2011	09:50:32	0.068
75	07/18/2011	09:51:32	0.066
76	07/18/2011	09:52:32	0.066
77	07/18/2011	09:53:32	0.065
78	07/18/2011	09:54:32	0.067
79	07/18/2011	09:55:32	0.066
80	07/18/2011	09:56:32	0.068
81	07/18/2011	09:57:32	0.068
82	07/18/2011	09:58:32	0.067
83	07/18/2011	09:59:32	0.065
84	07/18/2011	10:00:32	0.065
85	07/18/2011	10:01:32	0.065
86	07/18/2011	10:02:32	0.065
87	07/18/2011	10:03:32	0.063
88	07/18/2011	10:04:32	0.063
89	07/18/2011	10:05:32	0.064
90	07/18/2011	10:06:32	0.066
91	07/18/2011	10:07:32	0.060
92	07/18/2011	10:08:32	0.063
93	07/18/2011	10:09:32	0.057
94	07/18/2011	10:10:32	0.058
95	07/18/2011	10:11:32	0.059
96	07/18/2011	10:12:32	0.057
97	07/18/2011	10:13:32	0.057
98	07/18/2011	10:14:32	0.055

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/18/2011	10:15:32	0.058
100	07/18/2011	10:16:32	0.057
101	07/18/2011	10:17:32	0.055
102	07/18/2011	10:18:32	0.054
103	07/18/2011	10:19:32	0.057
104	07/18/2011	10:20:32	0.055
105	07/18/2011	10:21:32	0.056
106	07/18/2011	10:22:32	0.055
107	07/18/2011	10:23:32	0.055
108	07/18/2011	10:24:32	0.054
109	07/18/2011	10:25:32	0.058
110	07/18/2011	10:26:32	0.053
111	07/18/2011	10:27:32	0.051
112	07/18/2011	10:28:32	0.052
113	07/18/2011	10:29:32	0.052
114	07/18/2011	10:30:32	0.054
115	07/18/2011	10:31:32	0.056
116	07/18/2011	10:32:32	0.057
117	07/18/2011	10:33:32	0.058
118	07/18/2011	10:34:32	0.060
119	07/18/2011	10:35:32	0.062
120	07/18/2011	10:36:32	0.062
121	07/18/2011	10:37:32	0.064
122	07/18/2011	10:38:32	0.065
123	07/18/2011	10:39:32	0.067
124	07/18/2011	10:40:32	0.069
125	07/18/2011	10:41:32	0.068
126	07/18/2011	10:42:32	0.071
127	07/18/2011	10:43:32	0.071
128	07/18/2011	10:44:32	0.071
129	07/18/2011	10:45:32	0.071
130	07/18/2011	10:46:32	0.071
131	07/18/2011	10:47:32	0.070
132	07/18/2011	10:48:32	0.072
133	07/18/2011	10:49:32	0.073
134	07/18/2011	10:50:32	0.072
135	07/18/2011	10:51:32	0.071
136	07/18/2011	10:52:32	0.072
137	07/18/2011	10:53:32	0.074
138	07/18/2011	10:54:32	0.074
139	07/18/2011	10:55:32	0.075
140	07/18/2011	10:56:32	0.076
141	07/18/2011	10:57:32	0.075
142	07/18/2011	10:58:32	0.076
143	07/18/2011	10:59:32	0.076
144	07/18/2011	11:00:32	0.075
145	07/18/2011	11:01:32	0.077
146	07/18/2011	11:02:32	0.079
147	07/18/2011	11:03:32	0.080
148	07/18/2011	11:04:32	0.084
149	07/18/2011	11:05:32	0.085
150	07/18/2011	11:06:32	0.085
151	07/18/2011	11:07:32	0.089
152	07/18/2011	11:08:32	0.088
153	07/18/2011	11:09:32	0.087

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/18/2011	11:10:32	0.089
155	07/18/2011	11:11:32	0.088
156	07/18/2011	11:12:32	0.089
157	07/18/2011	11:13:32	0.092
158	07/18/2011	11:14:32	0.090
159	07/18/2011	11:15:32	0.089
160	07/18/2011	11:16:32	0.086
161	07/18/2011	11:17:32	0.082
162	07/18/2011	11:18:32	0.082
163	07/18/2011	11:19:32	0.085
164	07/18/2011	11:20:32	0.083
165	07/18/2011	11:21:32	0.082
166	07/18/2011	11:22:32	0.083
167	07/18/2011	11:23:32	0.084
168	07/18/2011	11:24:32	0.084
169	07/18/2011	11:25:32	0.085
170	07/18/2011	11:26:32	0.089
171	07/18/2011	11:27:32	0.086
172	07/18/2011	11:28:32	0.084
173	07/18/2011	11:29:32	0.087
174	07/18/2011	11:30:32	0.088
175	07/18/2011	11:31:32	0.085
176	07/18/2011	11:32:32	0.090
177	07/18/2011	11:33:32	0.086
178	07/18/2011	11:34:32	0.084
179	07/18/2011	11:35:32	0.088
180	07/18/2011	11:36:32	0.084
181	07/18/2011	11:37:32	0.079
182	07/18/2011	11:38:32	0.075
183	07/18/2011	11:39:32	0.076
184	07/18/2011	11:40:32	0.074
185	07/18/2011	11:41:32	0.071
186	07/18/2011	11:42:32	0.069
187	07/18/2011	11:43:32	0.069
188	07/18/2011	11:44:32	0.066
189	07/18/2011	11:45:32	0.059
190	07/18/2011	11:46:32	0.058
191	07/18/2011	11:47:32	0.055
192	07/18/2011	11:48:32	0.055
193	07/18/2011	11:49:32	0.056
194	07/18/2011	11:50:32	0.055
195	07/18/2011	11:51:32	0.056
196	07/18/2011	11:52:32	0.056
197	07/18/2011	11:53:32	0.054
198	07/18/2011	11:54:32	0.052
199	07/18/2011	11:55:32	0.052
200	07/18/2011	11:56:32	0.054
201	07/18/2011	11:57:32	0.050
202	07/18/2011	11:58:32	0.049
203	07/18/2011	11:59:32	0.051
204	07/18/2011	12:00:32	0.052
205	07/18/2011	12:01:32	0.050
206	07/18/2011	12:02:32	0.051
207	07/18/2011	12:03:32	0.051
208	07/18/2011	12:04:32	0.050

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/18/2011	12:05:32	0.046
210	07/18/2011	12:06:32	0.047
211	07/18/2011	12:07:32	0.046
212	07/18/2011	12:08:32	0.050
213	07/18/2011	12:09:32	0.047
214	07/18/2011	12:10:32	0.046
215	07/18/2011	12:11:32	0.044
216	07/18/2011	12:12:32	0.044
217	07/18/2011	12:13:32	0.044
218	07/18/2011	12:14:32	0.043
219	07/18/2011	12:15:32	0.041
220	07/18/2011	12:16:32	0.056
221	07/18/2011	12:17:32	0.047
222	07/18/2011	12:18:32	0.050
223	07/18/2011	12:19:32	0.051
224	07/18/2011	12:20:32	0.053
225	07/18/2011	12:21:32	0.051
226	07/18/2011	12:22:32	0.052
227	07/18/2011	12:23:32	0.055
228	07/18/2011	12:24:32	0.055
229	07/18/2011	12:25:32	0.056
230	07/18/2011	12:26:32	0.055
231	07/18/2011	12:27:32	0.057
232	07/18/2011	12:28:32	0.056
233	07/18/2011	12:29:32	0.060
234	07/18/2011	12:30:32	0.058
235	07/18/2011	12:31:32	0.056
236	07/18/2011	12:32:32	0.057
237	07/18/2011	12:33:32	0.057
238	07/18/2011	12:34:32	0.055
239	07/18/2011	12:35:32	0.057
240	07/18/2011	12:36:32	0.060
241	07/18/2011	12:37:32	0.058
242	07/18/2011	12:38:32	0.059
243	07/18/2011	12:39:32	0.060
244	07/18/2011	12:40:32	0.067
245	07/18/2011	12:41:32	0.064
246	07/18/2011	12:42:32	0.062
247	07/18/2011	12:43:32	0.063
248	07/18/2011	12:44:32	0.060
249	07/18/2011	12:45:32	0.062
250	07/18/2011	12:46:32	0.064
251	07/18/2011	12:47:32	0.065
252	07/18/2011	12:48:32	0.064
253	07/18/2011	12:49:32	0.065
254	07/18/2011	12:50:32	0.066
255	07/18/2011	12:51:32	0.066
256	07/18/2011	12:52:32	0.066
257	07/18/2011	12:53:32	0.068
258	07/18/2011	12:54:32	0.068
259	07/18/2011	12:55:32	0.067
260	07/18/2011	12:56:32	0.066
261	07/18/2011	12:57:32	0.067
262	07/18/2011	12:58:32	0.068
263	07/18/2011	12:59:32	0.067

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/18/2011	13:00:32	0.068
265	07/18/2011	13:01:32	0.068
266	07/18/2011	13:02:32	0.068
267	07/18/2011	13:03:32	0.066
268	07/18/2011	13:04:32	0.067
269	07/18/2011	13:05:32	0.070
270	07/18/2011	13:06:32	0.071
271	07/18/2011	13:07:32	0.069
272	07/18/2011	13:08:32	0.070
273	07/18/2011	13:09:32	0.069
274	07/18/2011	13:10:32	0.071
275	07/18/2011	13:11:32	0.069
276	07/18/2011	13:12:32	0.069
277	07/18/2011	13:13:32	0.069
278	07/18/2011	13:14:32	0.067
279	07/18/2011	13:15:32	0.068
280	07/18/2011	13:16:32	0.070
281	07/18/2011	13:17:32	0.069
282	07/18/2011	13:18:32	0.071
283	07/18/2011	13:19:32	0.071
284	07/18/2011	13:20:32	0.070
285	07/18/2011	13:21:32	0.071
286	07/18/2011	13:22:32	0.070
287	07/18/2011	13:23:32	0.068
288	07/18/2011	13:24:32	0.069
289	07/18/2011	13:25:32	0.068
290	07/18/2011	13:26:32	0.069
291	07/18/2011	13:27:32	0.068
292	07/18/2011	13:28:32	0.070
293	07/18/2011	13:29:32	0.069
294	07/18/2011	13:30:32	0.069
295	07/18/2011	13:31:32	0.068
296	07/18/2011	13:32:32	0.068
297	07/18/2011	13:33:32	0.070
298	07/18/2011	13:34:32	0.071
299	07/18/2011	13:35:32	0.071
300	07/18/2011	13:36:32	0.075
301	07/18/2011	13:37:32	0.072
302	07/18/2011	13:38:32	0.072
303	07/18/2011	13:39:32	0.068
304	07/18/2011	13:40:32	0.065
305	07/18/2011	13:41:32	0.062
306	07/18/2011	13:42:32	0.064
307	07/18/2011	13:43:32	0.066
308	07/18/2011	13:44:32	0.067
309	07/18/2011	13:45:32	0.067
310	07/18/2011	13:46:32	0.065
311	07/18/2011	13:47:32	0.065
312	07/18/2011	13:48:32	0.062
313	07/18/2011	13:49:32	0.062
314	07/18/2011	13:50:32	0.062
315	07/18/2011	13:51:32	0.060
316	07/18/2011	13:52:32	0.060
317	07/18/2011	13:53:32	0.058
318	07/18/2011	13:54:32	0.059

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/18/2011	13:55:32	0.060
320	07/18/2011	13:56:32	0.061
321	07/18/2011	13:57:32	0.062
322	07/18/2011	13:58:32	0.058
323	07/18/2011	13:59:32	0.056
324	07/18/2011	14:00:32	0.056
325	07/18/2011	14:01:32	0.056
326	07/18/2011	14:02:32	0.053
327	07/18/2011	14:03:32	0.049
328	07/18/2011	14:04:32	0.050
329	07/18/2011	14:05:32	0.052
330	07/18/2011	14:06:32	0.052
331	07/18/2011	14:07:32	0.050
332	07/18/2011	14:08:32	0.051
333	07/18/2011	14:09:32	0.050
334	07/18/2011	14:10:32	0.049
335	07/18/2011	14:11:32	0.050
336	07/18/2011	14:12:32	0.051
337	07/18/2011	14:13:32	0.052
338	07/18/2011	14:14:32	0.050
339	07/18/2011	14:15:32	0.047
340	07/18/2011	14:16:32	0.048
341	07/18/2011	14:17:32	0.044
342	07/18/2011	14:18:32	0.047
343	07/18/2011	14:19:32	0.047
344	07/18/2011	14:20:32	0.045
345	07/18/2011	14:21:32	0.046
346	07/18/2011	14:22:32	0.046
347	07/18/2011	14:23:32	0.045
348	07/18/2011	14:24:32	0.042
349	07/18/2011	14:25:32	0.041
350	07/18/2011	14:26:32	0.042
351	07/18/2011	14:27:32	0.043
352	07/18/2011	14:28:32	0.043
353	07/18/2011	14:29:32	0.044
354	07/18/2011	14:30:32	0.044
355	07/18/2011	14:31:32	0.044
356	07/18/2011	14:32:32	0.044
357	07/18/2011	14:33:32	0.040
358	07/18/2011	14:34:32	0.039
359	07/18/2011	14:35:32	0.041
360	07/18/2011	14:36:32	0.044
361	07/18/2011	14:37:32	0.043
362	07/18/2011	14:38:32	0.044
363	07/18/2011	14:39:32	0.045
364	07/18/2011	14:40:32	0.043
365	07/18/2011	14:41:32	0.044
366	07/18/2011	14:42:32	0.044
367	07/18/2011	14:43:32	0.044
368	07/18/2011	14:44:32	0.045
369	07/18/2011	14:45:32	0.044
370	07/18/2011	14:46:32	0.044
371	07/18/2011	14:47:32	0.040
372	07/18/2011	14:48:32	0.040
373	07/18/2011	14:49:32	0.040

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/18/2011	14:50:32	0.039
375	07/18/2011	14:51:32	0.038
376	07/18/2011	14:52:32	0.039
377	07/18/2011	14:53:32	0.040
378	07/18/2011	14:54:32	0.040
379	07/18/2011	14:55:32	0.039
380	07/18/2011	14:56:32	0.040
381	07/18/2011	14:57:32	0.039
382	07/18/2011	14:58:32	0.038
383	07/18/2011	14:59:32	0.040
384	07/18/2011	15:00:32	0.040
385	07/18/2011	15:01:32	0.041
386	07/18/2011	15:02:32	0.042
387	07/18/2011	15:03:32	0.042
388	07/18/2011	15:04:32	0.041
389	07/18/2011	15:05:32	0.042
390	07/18/2011	15:06:32	0.039
391	07/18/2011	15:07:32	0.039
392	07/18/2011	15:08:32	0.038
393	07/18/2011	15:09:32	0.039
394	07/18/2011	15:10:32	0.041
395	07/18/2011	15:11:32	0.040
396	07/18/2011	15:12:32	0.040
397	07/18/2011	15:13:32	0.041
398	07/18/2011	15:14:32	0.042
399	07/18/2011	15:15:32	0.041
400	07/18/2011	15:16:32	0.042
401	07/18/2011	15:17:32	0.041
402	07/18/2011	15:18:32	0.041
403	07/18/2011	15:19:32	0.041
404	07/18/2011	15:20:32	0.039
405	07/18/2011	15:21:32	0.039
406	07/18/2011	15:22:32	0.041
407	07/18/2011	15:23:32	0.041
408	07/18/2011	15:24:32	0.043
409	07/18/2011	15:25:32	0.043
410	07/18/2011	15:26:32	0.043
411	07/18/2011	15:27:32	0.042
412	07/18/2011	15:28:32	0.042
413	07/18/2011	15:29:32	0.042
414	07/18/2011	15:30:32	0.042
415	07/18/2011	15:31:32	0.041
416	07/18/2011	15:32:32	0.041
417	07/18/2011	15:33:32	0.042
418	07/18/2011	15:34:32	0.041
419	07/18/2011	15:35:32	0.042
420	07/18/2011	15:36:32	0.041
421	07/18/2011	15:37:32	0.040
422	07/18/2011	15:38:32	0.041
423	07/18/2011	15:39:32	0.040
424	07/18/2011	15:40:32	0.041
425	07/18/2011	15:41:32	0.042
426	07/18/2011	15:42:32	0.041
427	07/18/2011	15:43:32	0.043
428	07/18/2011	15:44:32	0.043

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	07/18/2011	15:45:32	0.044
430	07/18/2011	15:46:32	0.044
431	07/18/2011	15:47:32	0.044
432	07/18/2011	15:48:32	0.044
433	07/18/2011	15:49:32	0.045
434	07/18/2011	15:50:32	0.043
435	07/18/2011	15:51:32	0.044
436	07/18/2011	15:52:32	0.044
437	07/18/2011	15:53:32	0.045
438	07/18/2011	15:54:32	0.046
439	07/18/2011	15:55:32	0.045
440	07/18/2011	15:56:32	0.045
441	07/18/2011	15:57:32	0.045
442	07/18/2011	15:58:32	0.046
443	07/18/2011	15:59:32	0.044
444	07/18/2011	16:00:32	0.044
445	07/18/2011	16:01:32	0.046
446	07/18/2011	16:02:32	0.044
447	07/18/2011	16:03:32	0.045
448	07/18/2011	16:04:32	0.045
449	07/18/2011	16:05:32	0.047
450	07/18/2011	16:06:32	0.045
451	07/18/2011	16:07:32	0.046
452	07/18/2011	16:08:32	0.046
453	07/18/2011	16:09:32	0.046
454	07/18/2011	16:10:32	0.045
455	07/18/2011	16:11:32	0.046
456	07/18/2011	16:12:32	0.045
457	07/18/2011	16:13:32	0.047
458	07/18/2011	16:14:32	0.048
459	07/18/2011	16:15:32	0.052
460	07/18/2011	16:16:32	0.053
461	07/18/2011	16:17:32	0.052
462	07/18/2011	16:18:32	0.054

Test 010

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/18/2011
Meter S/N	85201065	Start Time	08:37:26
		Stop Date	07/18/2011
		Stop Time	16:12:26
		Total Time	0:07:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/18/2011	08:42:26	0.034
2	07/18/2011	08:47:26	0.028
3	07/18/2011	08:52:26	0.042
4	07/18/2011	08:57:26	0.041
5	07/18/2011	09:02:26	0.046
6	07/18/2011	09:07:26	0.049
7	07/18/2011	09:12:26	0.057
8	07/18/2011	09:17:26	0.057
9	07/18/2011	09:22:26	0.054
10	07/18/2011	09:27:26	0.051
11	07/18/2011	09:32:26	0.057
12	07/18/2011	09:37:26	0.060
13	07/18/2011	09:42:26	0.063
14	07/18/2011	09:47:26	0.063
15	07/18/2011	09:52:26	0.062
16	07/18/2011	09:57:26	0.061
17	07/18/2011	10:02:26	0.081
18	07/18/2011	10:07:26	0.058
19	07/18/2011	10:12:26	0.051
20	07/18/2011	10:17:26	0.052
21	07/18/2011	10:22:26	0.050
22	07/18/2011	10:27:26	0.050
23	07/18/2011	10:32:26	0.051
24	07/18/2011	10:37:26	0.057
25	07/18/2011	10:42:26	0.063
26	07/18/2011	10:47:26	0.066
27	07/18/2011	10:52:26	0.067
28	07/18/2011	10:57:26	0.069
29	07/18/2011	11:02:26	0.072
30	07/18/2011	11:07:26	0.078
31	07/18/2011	11:12:26	0.082
32	07/18/2011	11:17:26	0.081
33	07/18/2011	11:22:26	0.077
34	07/18/2011	11:27:26	0.077
35	07/18/2011	11:32:26	0.079
36	07/18/2011	11:37:26	0.076
37	07/18/2011	11:42:26	0.067
38	07/18/2011	11:47:26	0.053
39	07/18/2011	11:52:26	0.052
40	07/18/2011	11:57:26	0.047
41	07/18/2011	12:02:26	0.047
42	07/18/2011	12:07:26	0.046
43	07/18/2011	12:12:26	0.045

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/18/2011	12:17:26	0.041
45	07/18/2011	12:22:26	0.048
46	07/18/2011	12:27:26	0.051
47	07/18/2011	12:32:26	0.051
48	07/18/2011	12:37:26	0.062
49	07/18/2011	12:42:26	0.060
50	07/18/2011	12:47:26	0.057
51	07/18/2011	12:52:26	0.060
52	07/18/2011	12:57:26	0.060
53	07/18/2011	13:02:26	0.060
54	07/18/2011	13:07:26	0.061
55	07/18/2011	13:12:26	0.062
56	07/18/2011	13:17:26	0.061
57	07/18/2011	13:22:26	0.076
58	07/18/2011	13:27:26	0.061
59	07/18/2011	13:32:26	0.076
60	07/18/2011	13:37:26	0.063
61	07/18/2011	13:42:26	0.060
62	07/18/2011	13:47:26	0.059
63	07/18/2011	13:52:26	0.055
64	07/18/2011	13:57:26	0.053
65	07/18/2011	14:02:26	0.049
66	07/18/2011	14:07:26	0.046
67	07/18/2011	14:12:26	0.045
68	07/18/2011	14:17:26	0.043
69	07/18/2011	14:22:26	0.041
70	07/18/2011	14:27:26	0.040
71	07/18/2011	14:32:26	0.038
72	07/18/2011	14:37:26	0.036
73	07/18/2011	14:42:26	0.039
74	07/18/2011	14:47:26	0.038
75	07/18/2011	14:52:26	0.035
76	07/18/2011	14:57:26	0.035
77	07/18/2011	15:02:26	0.037
78	07/18/2011	15:07:26	0.036
79	07/18/2011	15:12:26	0.037
80	07/18/2011	15:17:26	0.037
81	07/18/2011	15:22:26	0.036
82	07/18/2011	15:27:26	0.038
83	07/18/2011	15:32:26	0.038
84	07/18/2011	15:37:26	0.036
85	07/18/2011	15:42:26	0.037
86	07/18/2011	15:47:26	0.040
87	07/18/2011	15:52:26	0.039
88	07/18/2011	15:57:26	0.041
89	07/18/2011	16:02:26	0.041
90	07/18/2011	16:07:26	0.041
91	07/18/2011	16:12:26	0.042

Test 011

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/19/2011
Meter S/N	85201091	Start Time	10:05:18
		Stop Date	07/19/2011
		Stop Time	16:08:18
		Total Time	0:06:03:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/19/2011	10:06:18	0.029
2	07/19/2011	10:07:18	0.028
3	07/19/2011	10:08:18	0.029
4	07/19/2011	10:09:18	0.028
5	07/19/2011	10:10:18	0.028
6	07/19/2011	10:11:18	0.028
7	07/19/2011	10:12:18	0.028
8	07/19/2011	10:13:18	0.029
9	07/19/2011	10:14:18	0.029
10	07/19/2011	10:15:18	0.029
11	07/19/2011	10:16:18	0.029
12	07/19/2011	10:17:18	0.031
13	07/19/2011	10:18:18	0.029
14	07/19/2011	10:19:18	0.029
15	07/19/2011	10:20:18	0.029
16	07/19/2011	10:21:18	0.029
17	07/19/2011	10:22:18	0.030
18	07/19/2011	10:23:18	0.030
19	07/19/2011	10:24:18	0.030
20	07/19/2011	10:25:18	0.031
21	07/19/2011	10:26:18	0.030
22	07/19/2011	10:27:18	0.030
23	07/19/2011	10:28:18	0.030
24	07/19/2011	10:29:18	0.029
25	07/19/2011	10:30:18	0.030
26	07/19/2011	10:31:18	0.031
27	07/19/2011	10:32:18	0.031
28	07/19/2011	10:33:18	0.029
29	07/19/2011	10:34:18	0.031
30	07/19/2011	10:35:18	0.030
31	07/19/2011	10:36:18	0.030
32	07/19/2011	10:37:18	0.029
33	07/19/2011	10:38:18	0.030
34	07/19/2011	10:39:18	0.030
35	07/19/2011	10:40:18	0.030
36	07/19/2011	10:41:18	0.033
37	07/19/2011	10:42:18	0.032
38	07/19/2011	10:43:18	0.031
39	07/19/2011	10:44:18	0.030
40	07/19/2011	10:45:18	0.030
41	07/19/2011	10:46:18	0.030
42	07/19/2011	10:47:18	0.030
43	07/19/2011	10:48:18	0.030

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/19/2011	10:49:18	0.029
45	07/19/2011	10:50:18	0.031
46	07/19/2011	10:51:18	0.031
47	07/19/2011	10:52:18	0.031
48	07/19/2011	10:53:18	0.031
49	07/19/2011	10:54:18	0.031
50	07/19/2011	10:55:18	0.030
51	07/19/2011	10:56:18	0.030
52	07/19/2011	10:57:18	0.030
53	07/19/2011	10:58:18	0.032
54	07/19/2011	10:59:18	0.031
55	07/19/2011	11:00:18	0.031
56	07/19/2011	11:01:18	0.031
57	07/19/2011	11:02:18	0.030
58	07/19/2011	11:03:18	0.032
59	07/19/2011	11:04:18	0.031
60	07/19/2011	11:05:18	0.030
61	07/19/2011	11:06:18	0.031
62	07/19/2011	11:07:18	0.031
63	07/19/2011	11:08:18	0.033
64	07/19/2011	11:09:18	0.031
65	07/19/2011	11:10:18	0.031
66	07/19/2011	11:11:18	0.030
67	07/19/2011	11:12:18	0.031
68	07/19/2011	11:13:18	0.031
69	07/19/2011	11:14:18	0.032
70	07/19/2011	11:15:18	0.031
71	07/19/2011	11:16:18	0.031
72	07/19/2011	11:17:18	0.031
73	07/19/2011	11:18:18	0.031
74	07/19/2011	11:19:18	0.031
75	07/19/2011	11:20:18	0.030
76	07/19/2011	11:21:18	0.029
77	07/19/2011	11:22:18	0.029
78	07/19/2011	11:23:18	0.029
79	07/19/2011	11:24:18	0.030
80	07/19/2011	11:25:18	0.030
81	07/19/2011	11:26:18	0.031
82	07/19/2011	11:27:18	0.030
83	07/19/2011	11:28:18	0.031
84	07/19/2011	11:29:18	0.031
85	07/19/2011	11:30:18	0.032
86	07/19/2011	11:31:18	0.032
87	07/19/2011	11:32:18	0.032
88	07/19/2011	11:33:18	0.032
89	07/19/2011	11:34:18	0.030
90	07/19/2011	11:35:18	0.032
91	07/19/2011	11:36:18	0.032
92	07/19/2011	11:37:18	0.031
93	07/19/2011	11:38:18	0.033
94	07/19/2011	11:39:18	0.032
95	07/19/2011	11:40:18	0.032
96	07/19/2011	11:41:18	0.033
97	07/19/2011	11:42:18	0.031
98	07/19/2011	11:43:18	0.033

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/19/2011	11:44:18	0.034
100	07/19/2011	11:45:18	0.032
101	07/19/2011	11:46:18	0.032
102	07/19/2011	11:47:18	0.030
103	07/19/2011	11:48:18	0.030
104	07/19/2011	11:49:18	0.031
105	07/19/2011	11:50:18	0.033
106	07/19/2011	11:51:18	0.033
107	07/19/2011	11:52:18	0.032
108	07/19/2011	11:53:18	0.031
109	07/19/2011	11:54:18	0.032
110	07/19/2011	11:55:18	0.032
111	07/19/2011	11:56:18	0.032
112	07/19/2011	11:57:18	0.032
113	07/19/2011	11:58:18	0.031
114	07/19/2011	11:59:18	0.033
115	07/19/2011	12:00:18	0.032
116	07/19/2011	12:01:18	0.033
117	07/19/2011	12:02:18	0.032
118	07/19/2011	12:03:18	0.032
119	07/19/2011	12:04:18	0.032
120	07/19/2011	12:05:18	0.035
121	07/19/2011	12:06:18	0.034
122	07/19/2011	12:07:18	0.033
123	07/19/2011	12:08:18	0.033
124	07/19/2011	12:09:18	0.034
125	07/19/2011	12:10:18	0.033
126	07/19/2011	12:11:18	0.033
127	07/19/2011	12:12:18	0.035
128	07/19/2011	12:13:18	0.033
129	07/19/2011	12:14:18	0.035
130	07/19/2011	12:15:18	0.034
131	07/19/2011	12:16:18	0.034
132	07/19/2011	12:17:18	0.033
133	07/19/2011	12:18:18	0.034
134	07/19/2011	12:19:18	0.033
135	07/19/2011	12:20:18	0.034
136	07/19/2011	12:21:18	0.034
137	07/19/2011	12:22:18	0.034
138	07/19/2011	12:23:18	0.034
139	07/19/2011	12:24:18	0.035
140	07/19/2011	12:25:18	0.035
141	07/19/2011	12:26:18	0.033
142	07/19/2011	12:27:18	0.035
143	07/19/2011	12:28:18	0.035
144	07/19/2011	12:29:18	0.038
145	07/19/2011	12:30:18	0.044
146	07/19/2011	12:31:18	0.045
147	07/19/2011	12:32:18	0.033
148	07/19/2011	12:33:18	0.035
149	07/19/2011	12:34:18	0.035
150	07/19/2011	12:35:18	0.036
151	07/19/2011	12:36:18	0.036
152	07/19/2011	12:37:18	0.043
153	07/19/2011	12:38:18	0.035

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/19/2011	12:39:18	0.035
155	07/19/2011	12:40:18	0.035
156	07/19/2011	12:41:18	0.041
157	07/19/2011	12:42:18	0.043
158	07/19/2011	12:43:18	0.035
159	07/19/2011	12:44:18	0.037
160	07/19/2011	12:45:18	0.038
161	07/19/2011	12:46:18	0.035
162	07/19/2011	12:47:18	0.035
163	07/19/2011	12:48:18	0.039
164	07/19/2011	12:49:18	0.035
165	07/19/2011	12:50:18	0.036
166	07/19/2011	12:51:18	0.036
167	07/19/2011	12:52:18	0.035
168	07/19/2011	12:53:18	0.035
169	07/19/2011	12:54:18	0.035
170	07/19/2011	12:55:18	0.037
171	07/19/2011	12:56:18	0.036
172	07/19/2011	12:57:18	0.035
173	07/19/2011	12:58:18	0.037
174	07/19/2011	12:59:18	0.036
175	07/19/2011	13:00:18	0.035
176	07/19/2011	13:01:18	0.036
177	07/19/2011	13:02:18	0.036
178	07/19/2011	13:03:18	0.037
179	07/19/2011	13:04:18	0.036
180	07/19/2011	13:05:18	0.037
181	07/19/2011	13:06:18	0.037
182	07/19/2011	13:07:18	0.036
183	07/19/2011	13:08:18	0.036
184	07/19/2011	13:09:18	0.036
185	07/19/2011	13:10:18	0.036
186	07/19/2011	13:11:18	0.036
187	07/19/2011	13:12:18	0.039
188	07/19/2011	13:13:18	0.036
189	07/19/2011	13:14:18	0.035
190	07/19/2011	13:15:18	0.036
191	07/19/2011	13:16:18	0.037
192	07/19/2011	13:17:18	0.036
193	07/19/2011	13:18:18	0.037
194	07/19/2011	13:19:18	0.039
195	07/19/2011	13:20:18	0.038
196	07/19/2011	13:21:18	0.036
197	07/19/2011	13:22:18	0.037
198	07/19/2011	13:23:18	0.037
199	07/19/2011	13:24:18	0.038
200	07/19/2011	13:25:18	0.037
201	07/19/2011	13:26:18	0.038
202	07/19/2011	13:27:18	0.037
203	07/19/2011	13:28:18	0.035
204	07/19/2011	13:29:18	0.037
205	07/19/2011	13:30:18	0.038
206	07/19/2011	13:31:18	0.036
207	07/19/2011	13:32:18	0.038
208	07/19/2011	13:33:18	0.049

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/19/2011	13:34:18	0.035
210	07/19/2011	13:35:18	0.038
211	07/19/2011	13:36:18	0.036
212	07/19/2011	13:37:18	0.037
213	07/19/2011	13:38:18	0.037
214	07/19/2011	13:39:18	0.035
215	07/19/2011	13:40:18	0.036
216	07/19/2011	13:41:18	0.035
217	07/19/2011	13:42:18	0.038
218	07/19/2011	13:43:18	0.035
219	07/19/2011	13:44:18	0.036
220	07/19/2011	13:45:18	0.037
221	07/19/2011	13:46:18	0.036
222	07/19/2011	13:47:18	0.036
223	07/19/2011	13:48:18	0.038
224	07/19/2011	13:49:18	0.035
225	07/19/2011	13:50:18	0.036
226	07/19/2011	13:51:18	0.038
227	07/19/2011	13:52:18	0.036
228	07/19/2011	13:53:18	0.037
229	07/19/2011	13:54:18	0.036
230	07/19/2011	13:55:18	0.037
231	07/19/2011	13:56:18	0.036
232	07/19/2011	13:57:18	0.036
233	07/19/2011	13:58:18	0.036
234	07/19/2011	13:59:18	0.035
235	07/19/2011	14:00:18	0.034
236	07/19/2011	14:01:18	0.035
237	07/19/2011	14:02:18	0.037
238	07/19/2011	14:03:18	0.036
239	07/19/2011	14:04:18	0.035
240	07/19/2011	14:05:18	0.034
241	07/19/2011	14:06:18	0.035
242	07/19/2011	14:07:18	0.033
243	07/19/2011	14:08:18	0.034
244	07/19/2011	14:09:18	0.036
245	07/19/2011	14:10:18	0.036
246	07/19/2011	14:11:18	0.036
247	07/19/2011	14:12:18	0.035
248	07/19/2011	14:13:18	0.034
249	07/19/2011	14:14:18	0.037
250	07/19/2011	14:15:18	0.035
251	07/19/2011	14:16:18	0.035
252	07/19/2011	14:17:18	0.035
253	07/19/2011	14:18:18	0.037
254	07/19/2011	14:19:18	0.038
255	07/19/2011	14:20:18	0.035
256	07/19/2011	14:21:18	0.038
257	07/19/2011	14:22:18	0.035
258	07/19/2011	14:23:18	0.036
259	07/19/2011	14:24:18	0.036
260	07/19/2011	14:25:18	0.037
261	07/19/2011	14:26:18	0.036
262	07/19/2011	14:27:18	0.036
263	07/19/2011	14:28:18	0.037

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/19/2011	14:29:18	0.034
265	07/19/2011	14:30:18	0.034
266	07/19/2011	14:31:18	0.035
267	07/19/2011	14:32:18	0.037
268	07/19/2011	14:33:18	0.036
269	07/19/2011	14:34:18	0.035
270	07/19/2011	14:35:18	0.036
271	07/19/2011	14:36:18	0.036
272	07/19/2011	14:37:18	0.035
273	07/19/2011	14:38:18	0.035
274	07/19/2011	14:39:18	0.036
275	07/19/2011	14:40:18	0.034
276	07/19/2011	14:41:18	0.034
277	07/19/2011	14:42:18	0.031
278	07/19/2011	14:43:18	0.031
279	07/19/2011	14:44:18	0.031
280	07/19/2011	14:45:18	0.031
281	07/19/2011	14:46:18	0.033
282	07/19/2011	14:47:18	0.035
283	07/19/2011	14:48:18	0.032
284	07/19/2011	14:49:18	0.034
285	07/19/2011	14:50:18	0.034
286	07/19/2011	14:51:18	0.033
287	07/19/2011	14:52:18	0.034
288	07/19/2011	14:53:18	0.032
289	07/19/2011	14:54:18	0.036
290	07/19/2011	14:55:18	0.032
291	07/19/2011	14:56:18	0.032
292	07/19/2011	14:57:18	0.031
293	07/19/2011	14:58:18	0.031
294	07/19/2011	14:59:18	0.034
295	07/19/2011	15:00:18	0.036
296	07/19/2011	15:01:18	0.034
297	07/19/2011	15:02:18	0.032
298	07/19/2011	15:03:18	0.032
299	07/19/2011	15:04:18	0.032
300	07/19/2011	15:05:18	0.035
301	07/19/2011	15:06:18	0.034
302	07/19/2011	15:07:18	0.033
303	07/19/2011	15:08:18	0.033
304	07/19/2011	15:09:18	0.032
305	07/19/2011	15:10:18	0.033
306	07/19/2011	15:11:18	0.035
307	07/19/2011	15:12:18	0.035
308	07/19/2011	15:13:18	0.033
309	07/19/2011	15:14:18	0.033
310	07/19/2011	15:15:18	0.033
311	07/19/2011	15:16:18	0.036
312	07/19/2011	15:17:18	0.036
313	07/19/2011	15:18:18	0.038
314	07/19/2011	15:19:18	0.038
315	07/19/2011	15:20:18	0.039
316	07/19/2011	15:21:18	0.037
317	07/19/2011	15:22:18	0.038
318	07/19/2011	15:23:18	0.034

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/19/2011	15:24:18	0.033
320	07/19/2011	15:25:18	0.034
321	07/19/2011	15:26:18	0.034
322	07/19/2011	15:27:18	0.034
323	07/19/2011	15:28:18	0.036
324	07/19/2011	15:29:18	0.034
325	07/19/2011	15:30:18	0.035
326	07/19/2011	15:31:18	0.033
327	07/19/2011	15:32:18	0.032
328	07/19/2011	15:33:18	0.031
329	07/19/2011	15:34:18	0.033
330	07/19/2011	15:35:18	0.032
331	07/19/2011	15:36:18	0.032
332	07/19/2011	15:37:18	0.035
333	07/19/2011	15:38:18	0.032
334	07/19/2011	15:39:18	0.033
335	07/19/2011	15:40:18	0.033
336	07/19/2011	15:41:18	0.035
337	07/19/2011	15:42:18	0.033
338	07/19/2011	15:43:18	0.041
339	07/19/2011	15:44:18	0.035
340	07/19/2011	15:45:18	0.115
341	07/19/2011	15:46:18	0.034
342	07/19/2011	15:47:18	0.036
343	07/19/2011	15:48:18	0.033
344	07/19/2011	15:49:18	0.035
345	07/19/2011	15:50:18	0.038
346	07/19/2011	15:51:18	0.035
347	07/19/2011	15:52:18	0.033
348	07/19/2011	15:53:18	0.035
349	07/19/2011	15:54:18	0.033
350	07/19/2011	15:55:18	0.036
351	07/19/2011	15:56:18	0.036
352	07/19/2011	15:57:18	0.036
353	07/19/2011	15:58:18	0.037
354	07/19/2011	15:59:18	0.034
355	07/19/2011	16:00:18	0.033
356	07/19/2011	16:01:18	0.032
357	07/19/2011	16:02:18	0.037
358	07/19/2011	16:03:18	0.037
359	07/19/2011	16:04:18	0.037
360	07/19/2011	16:05:18	0.037
361	07/19/2011	16:06:18	0.039
362	07/19/2011	16:07:18	0.034
363	07/19/2011	16:08:18	0.037

Test 011

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/19/2011
Meter S/N	85201065	Start Time	10:02:31
		Stop Date	07/19/2011
		Stop Time	15:37:31
		Total Time	0:05:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/19/2011	10:07:31	0.025
2	07/19/2011	10:12:31	0.025
3	07/19/2011	10:17:31	0.026
4	07/19/2011	10:22:31	0.025
5	07/19/2011	10:27:31	0.026
6	07/19/2011	10:32:31	0.026
7	07/19/2011	10:37:31	0.026
8	07/19/2011	10:42:31	0.026
9	07/19/2011	10:47:31	0.027
10	07/19/2011	10:52:31	0.026
11	07/19/2011	10:57:31	0.026
12	07/19/2011	11:02:31	0.026
13	07/19/2011	11:07:31	0.026
14	07/19/2011	11:12:31	0.026
15	07/19/2011	11:17:31	0.027
16	07/19/2011	11:22:31	0.024
17	07/19/2011	11:27:31	0.026
18	07/19/2011	11:32:31	0.026
19	07/19/2011	11:37:31	0.026
20	07/19/2011	11:42:31	0.027
21	07/19/2011	11:47:31	0.028
22	07/19/2011	11:52:31	0.029
23	07/19/2011	11:57:31	0.028
24	07/19/2011	12:02:31	0.030
25	07/19/2011	12:07:31	0.029
26	07/19/2011	12:12:31	0.030
27	07/19/2011	12:17:31	0.031
28	07/19/2011	12:22:31	0.030
29	07/19/2011	12:27:31	0.030
30	07/19/2011	12:32:31	0.030
31	07/19/2011	12:37:31	0.031
32	07/19/2011	12:42:31	0.063
33	07/19/2011	12:47:31	0.031
34	07/19/2011	12:52:31	0.031
35	07/19/2011	12:57:31	0.032
36	07/19/2011	13:02:31	0.031
37	07/19/2011	13:07:31	0.032
38	07/19/2011	13:12:31	0.032
39	07/19/2011	13:17:31	0.032
40	07/19/2011	13:22:31	0.032
41	07/19/2011	13:27:31	0.032
42	07/19/2011	13:32:31	0.032
43	07/19/2011	13:37:31	0.032

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/19/2011	13:42:31	0.032
45	07/19/2011	13:47:31	0.032
46	07/19/2011	13:52:31	0.031
47	07/19/2011	13:57:31	0.031
48	07/19/2011	14:02:31	0.031
49	07/19/2011	14:07:31	0.035
50	07/19/2011	14:12:31	0.031
51	07/19/2011	14:17:31	0.032
52	07/19/2011	14:22:31	0.032
53	07/19/2011	14:27:31	0.031
54	07/19/2011	14:32:31	0.030
55	07/19/2011	14:37:31	0.031
56	07/19/2011	14:42:31	0.029
57	07/19/2011	14:47:31	0.028
58	07/19/2011	14:52:31	0.029
59	07/19/2011	14:57:31	0.028
60	07/19/2011	15:02:31	0.031
61	07/19/2011	15:07:31	0.030
62	07/19/2011	15:12:31	0.029
63	07/19/2011	15:17:31	0.031
64	07/19/2011	15:22:31	0.033
65	07/19/2011	15:27:31	0.030
66	07/19/2011	15:32:31	0.028
67	07/19/2011	15:37:31	0.028

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log
Date: 3/26/2012

			Time	
Site Representative:	JMHF		**On-Site:** 0730	**Off-Site:**
Appr. Wind Direction:	North	**Appr. Wind Speed:** 25	**On-Site:**	**Off-Site:**
Weather Conditions:	cold, sunny 30°F		**On-Site:**	**Off-Site:**

Description of Daily Work Tasks: set up decon; grid PA excavation; set up staging area; chimney wast

Action Level Exceedance:	**None**	**Yes:** (description)

Notes:

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Begin Chimney wast removal drainage

	Particulates (ug/m³)				Volatile Organic Compounds (VOCs) (ppm)			
		Upwind	BZ	Downwind		Upwind	BZ	Downwind
Time 0730		FA00086	FA00088	FA00036				
0745		0.002	0.021	0.057				
0800		—	—	—				
0815		—	—	—				
0830		—	—	—				
0845		—	—	—				
0900		—	—	—				
0915		0.003	0.007	0.007				
0930		0.002	0.000	0.003				
0945		0.000	0.000	0.000				
1000		0.000	0.000	0.000				
1015		0.003	0.014	0.023				
1030		0.017	0.040	0.036				
1045		0.025	0.016	0.017				
1100		0.017	0.047	0.029				
1115		0.016	0.024	0.021				
1130		0.016	0.027	0.020				
1145								
1200								
1215								
1230								
1245								
1300								
1315								
1330								
1345								
1400								
1415								
1430								
1445								
1500								
1515								
1530								
1545								
1600								
1615								
1630								

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 3/27/12

		Time		
Site Representative:	EFI	**On-Site:** 715	**Off-Site:**	
Appr. Wind Direction:	N/NE	**Appr. Wind Speed:** 25	**On-Site:**	**Off-Site:**
Weather Conditions:	Sunny, 25°		**On-Site:**	**Off-Site:**

Description of Daily Work
Tasks: Remove remaining chimney ash/debris, Plating Area dig

Action Level Exceedance:	None	Yes: (description)
100 ug/m³ over background		

Notes:

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

	Particulates (ug/m³)			Volatile Organic Compounds (VOCs) (ppm)		
Time	Upwind	BZ	Downwind	Upwind	BZ	Downwind
0730	FAC086	FAC088	FAC086			
0745						
0800						
0815						
0830 Background	0.000	0.009	0.006			
0845 Begin moving beam mat	0.007	0.008	0.018			
0900	0.010	0.004	0.014			
0915	0.001	0.013	0.017			
0930	0.004	0.011	0.014			
0945	0.003	0.016	0.017			
1000	0.000	0.007	0.012			
1015	0.001	0.011	0.013			
1030	0.000	0.014	0.004			
1045 Stop work	0.000	0.009	0.012			
1100						
1115						
1130						
1145	0.033	0.011	0.035			
1200	0.020	0.048	0.001			
1215 break						
1230						
1245	0.000	0.021	0.000			
1300						
1315						
1330 begin backfilling chimney	0.022	0.033	0.053			
1345	0.080	0.068	0.045			
1400	0.027	0.039	0.033			
1415 backfill completed	0.021	0.047	0.031			
1430	0.021	0.031	0.021			
1445						
1500						
1515						
1530						
1545						
1600						
1615						
1630						

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 3/28/2012

Site Representative: JM/IF/ED
Appr. Wind Direction: → N.E
Appr. Wind Speed: 15
Weather Conditions: Cool, 60°F, sunny

Time	On-Site	Off-Site
	0730	

Description of Daily Work
Tasks: begin excav. of PA. / Break stockpile concrete, stage imp. soil

Action Level Exceedance: None | Yes: (description)

Notes:

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Time	Particulates (ug/m^3) FA00038 Upwind	FA00038 BZ	FA00036 Downwind	Volatile Organic Compounds (VOCs) (ppm) Upwind	BZ	Downwind
0730	BACKGROUND	0.016				
0745	—	—	—			
0800	—	—	—			
0815	0.014	0.024	0.037			
0830	0.004	0.034	0.026			
0845	0.027	0.053	0.067			
0900	0.027	0.005	0.024			
0915	—	—	—			
0930	—	—	—			
0945	—	—	—			
1000	0.009	0.007	0.024			
1015	0.015	0.010	0.034			
1030	—	—	—			
1045	—	—	—			
1100	0.018	0.017	0.024			
1115	0.033	0.049	0.075			
1130	0.019	0.025	0.065			
1145	—	—	—			
1200						
1215						
1230						
1245						
1300	0.045	0.059	0.054			
1315	0.019	0.042	0.096			
1330	0.028	0.026	0.033			
1345	0.031	0.036	0.072			
1400	0.030	0.044	0.086			
1415	0.031	0.051	0.075			
1430	0.043	0.065	0.058			
1445	0.044	0.052	0.047			
1500	0.039	0.043	0.051			
1515						
1530						
1545						
1600						
1615						
1630						

begin breaking concrete.
collect XRF data
excavating Cd soil
XRF
peeling concrete
XRF
Lunch
Excavating

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 3/30/2012

			Time	
Site Representative:	Jane Forbes		**On-Site:** 0730	**Off-Site:**
Appr. Wind Direction:	→ N-NW	**Appr. Wind Speed:** <5	**On-Site:**	**Off-Site:**
Weather Conditions:	cool sun 40° F		**On-Site:**	**Off-Site:**

Description of Daily Work Tasks: FA00086

Action Level Exceedance:	**None**	**Yes:** (description)

Notes: soils sloppy + wet from rain

no visible dust.

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Time	Particulates (ug/m³) Upwind	BZ	Downwind	Volatile Organic Compounds (VOCs) (ppm) Upwind	BZ	Downwind
0730						
0745						
0800						
0815						
0830	0.000	0.000	0.002			
0845	0.009	0.028	0.012			
0900	0.003	0.015	0.009			
0915	0.003	0.009	0.006			
0930	—	—	—			
0945	—	—	—			
1000	—	—	—			
1015	—	—	—			
1030	0.005	0.027	0.026			
1045	0.003	0.022	0.017			
1100	0.010	0.018	0.009			
1115	0.010	0.024	0.021			
1130	0.009	0.017	0.027			
1145	0.008	0.028	0.031			
1200	—	—	—			
1215	—	—	—			
1230	—	—	—			
1245	0.016	0.047	0.028			
1300	0.021	0.059	0.025			
1315	0.019	0.044	0.038			
1330	0.009	0.056	0.041			
1345	0.031	0.063	0.059			
1400	0.030	0.076	0.042			
1415	0.037	0.108	0.072			
1430	0.028	0.073	0.042			
1445						
1500						
1515						
1530						
1545						
1600						
1615						
1630						

excavate from shallow hole. Excav. add'l soil from W. SW. set excav. mw's

spray molasses on sidewalls

Backfilling shallow exca.

LUNCH

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 4/2/202

Site Representative: JMHF
Appr. Wind Direction: → S SE
Appr. Wind Speed: 25
Weather Conditions: Fair, 40° sunny

Time	On-Site	Off-Site
	0730	

Description of Daily Work
Tasks: Peel concrete from Chrom Exc. / Exc. Cr6 soil (Northside)

Action Level Exceedance:	None	Yes: (description)

Notes: FA00088

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Time	Particulates (ug/m³) Upwind	BZ	Downwind	Volatile Organic Compounds (VOCs) (ppm) Upwind	BZ	Downwind
0730		0.062				
0745	0.052	0.039	0.078			
0800	0.017	0.030	0.042			
0815	0.029	0.036	0.042			
0830	0.029	0.039	0.040			
0845	0.020	0.024	0.026			
0900	0.022	0.035	0.038			
0915	0.013	0.053	0.048			
0930	0.019	0.040	0.039			
0945	0.050	0.036	0.062			
1000	0.044	0.051	0.047			
1015	0.034	0.050	0.081			
1030	0.029	0.048	0.076			
1045	0.045	0.044	0.045			
1100	0.046	0.056	0.055			
1115	0.021	0.041	0.032			
1130	0.011	0.038	0.039			
1145	0.047	0.045	0.057			
1200						
1215						
1230						
1245						
1300	—	—	—			
1315	—	—	—			
1330	0.051	0.069	0.071			
1345	0.056	0.107	0.088			
1400	—	—	—			
1415	—	—	—			
1430	—	—	—			
1445	—	—	—			
1500	—	—	—			
1515						
1530						
1545						
1600						
1615						
1630						

Peeling concrete

EX. 0-2'

EX. 2-4'

EXC. 4-6'

LUNCH

MIX MOLASSES
XRF 2-4', 4-6'
EXC. 4-6'
SPRAY MOLASSES
SETTING WELL
COVER SOIL PILES

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 4/3/2012

			Time		
Site Representative:	JMHF		**On-Site:** 0730	**Off-Site:**	
Appr. Wind Direction:		**Appr. Wind Speed:** <5	**On-Site:**	**Off-Site:**	
Weather Conditions:			**On-Site:**	**Off-Site:**	

Description of Daily Work Tasks:

Action Level Exceedance:	**None**	**Yes:** (description)

Notes: FA00086

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

		Particulates (ug/m³)			Volatile Organic Compounds (VOCs) (ppm)			
		Upwind	BZ	Downwind		Upwind	BZ	Downwind
Time	0730		0.003					
uncover piles	0745							
warm up	0800							
trucks	0815	0.003	0.003	0.003				
Exc. 6-8'	0830	0.003	0.018	0.014				
w/petrol cont.	0845	0.010	0.042	0.016				
	0900	0.001	0.047	0.018				
	0915	0.002	0.053	0.051				
	0930	0.011	0.026	0.033				
	0945	0.005	0.031	0.029				
	1000	0.008	0.017	0.019				
	1015	0.010	0.014	0.013				
	1030	0.002	0.011	0.041				
	1045	0.007	0.024	0.032				
stop	1100	0.002	0.007	0.019				
	1115	0.003	0.005	0.011				
	1130	0.005	0.004	0.021				
	1145	0.007	0.012	0.038				
LUNCH	1200	—	—	—				
	1215	—	—	—				
	1230	—	—	—				
	1245	0.001	0.009	0.006				
	1300	0.009	0.011	0.019				
	1315	0.000	0.004	0.010				
	1330	0.002	0.010	0.008				
	1345	0.001	0.012	0.002				
	1400							
	1415							
	1430							
	1445							
	1500							
	1515							
	1530							
	1545							
	1600							
	1615							
	1630							

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 4/4/2012

Site Representative: JMHF
Appr. Wind Direction: → N-NE **Appr. Wind Speed:** 5
Weather Conditions: sunny, fair 50°F

Time	On-Site	Off-Site
	0730	

Description of Daily Work Tasks: Site becomes V. windy @ 1:30 pm. High Dust accross Site. Calm in work area

Action Level Exceedance: None / Yes: (description) Dust exceedence due to site wide dust and berm not work area. (work area sloppy).

Notes: FA000086

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Time	Particulates (ug/m³) Upwind	BZ	Downwind	Volatile Organic Compounds (VOCs) (ppm) Upwind	BZ	Downwind
0730						
0745						
0800	0.004	0.014	0.026			
0815	0.002	0.010	0.023			
0830	0.004	0.009	0.017			
0845	0.009	0.030	0.047			
0900	0.007	0.019	0.052			
0915	0.026	0.038	0.041			
0930	0.029	0.060	0.038			
0945	0.021	0.052	0.040			
1000	0.022	0.021	0.019			
1015	0.013	0.026	0.012			
1030	—	—	—			
1045	—	—	—			
1100	0.042	0.110	0.094			
1115	0.037	0.089	0.075			
1130	0.061	0.072	0.077			
1145	—	—	—			
1200	—	—	—			
1215	—	—	—			
1230	0.027	0.128	0.065			
1245	0.018	0.081	0.046			
1300	0.017	0.029	0.018			
1315	0.009	0.022	0.020			
1330	0.010	0.045	0.026			
1345	0.089	0.067	0.167			
1400	0.158	0.063	0.255			
1415	0.331	0.367	0.467			
1430	0.048	0.033	0.036			
1445	0.051	0.063	0.077			
1500						
1515						
1530						
1545						
1600						
1615						
1630						

SPRAYING MOLASSES
Backfill "Castle" Exc. PA-13 for Petrol
Spray Molasses
Dig Hydrovac pit. Backfill Stone ~~Limit~~
Backfill w/ stone; set wells. Backfill from suitable fill soil **

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 4/5/2012

			Time	
Site Representative:	JMHF		**On-Site:** 0730	**Off-Site:**
Appr. Wind Direction:	→ SW	**Appr. Wind Speed:** 5	**On-Site:**	**Off-Site:**
Weather Conditions:	cold, 40°		**On-Site:**	**Off-Site:**

Description of Daily Work Tasks: backfill PA excavation w/soil + berm material

Action Level Exceedance:	**None**	**Yes:** (description)

Notes: FA00088

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

		Particulates (ug/m³)			Volatile Organic Compounds (VOCs) (ppm)			
		Upwind	BZ	Downwind		Upwind	BZ	Downwind
Time	0730							
	0745	initial	background	0.033				
	0800							
moving backfill	0815	0.033	0.031	0.048				
	0830	0.031	0.032	0.044				
	0845	0.040	0.038	0.047				
	0900	0.032	0.037	0.041				
Background	0915	0.077	0.081	0.074				
	0930	0.044	0.051	0.048				
Dust (Optech working along Whitney St. berm)	0945	0.039	0.054	0.035				
	1000	0.035	0.048	0.035				
	1015	0.034	0.041	0.038				
covering piles	1030	—	—	—				
	1045	—	—	—				
	1100	0.052	0.044	0.086				
Backfilling	1115	0.102	0.097	0.085				
	1130	0.131	0.188	0.183				
Lunch	1145	—	—	—				
	1200	—	—	—				
	1215	—	—	—				
	1230	0.036	0.053	0.081				
	1245	0.047	0.049	0.074				
	1300	0.052	0.088	0.107				
	1315	0.053	0.081	0.057				
	1330	0.075	0.084	0.059				
	1345	0.069	0.073	0.096				
	1400	0.056	0.053	0.060				
	1415	0.071	0.083	0.077				
	1430	0.038	0.047	0.073				
	1445	0.054	0.051	0.067				
	1500	0.062	0.066	0.081				
	1515	0.087	0.079	0.096				
STOP →	1530							
	1545							
	1600							
	1615							
	1630							

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 4/6/12

			Time		Time
Site Representative:	ED		**On-Site:**	715	**Off-Site:** 330
Appr. Wind Direction:	NE	**Appr. Wind Speed:** 8	**On-Site:**		**Off-Site:**
Weather Conditions:	Sunny, 35°		**On-Site:**		**Off-Site:**

Description of Daily Work
Tasks: Loading/Disposal of contaminated soil

Action Level Exceedance:	**None**	**Yes:** (description)

Notes:
FA000088

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Time	Particulates (ug/m³) Upwind	BZ	Downwind	VOCs (ppm) Upwind	BZ	Downwind
0730	BACKGROUND = 0.053					
0745	0.047	0.051	0.043			
0800	0.058	0.057	0.061			
0815	0.049	0.043	0.037			
0830	0.061	0.077	0.089			
0845	0.055	0.051	0.073			
0900	0.050	0.043	0.057			
0915	0.001	0.018	0.031			
0930	0.013	0.029	0.035			
0945	0.007	0.013	0.041			
1000	0.014	0.023	0.018			
1015	0.011	0.031	0.033			
1030	0.021	0.017	0.022			
1045	0.003	0.007	0.005			
1100	0.005	0.011	0.012			
1115	0.009	0.015	0.021			
1130	0.013	0.018	0.011			
1145	0.031	0.043	0.037			
1200	0.024	0.031	0.041			
1215	0.019	0.013	0.009			
1230	0.014	0.017	0.031			
1245	0.035	0.031	0.047			
1300	0.017	0.014	0.020			
1315	0.031	0.038	0.033			
1330	0.019	0.011	0.014			
1345	0.033	0.024	0.027			
1400	0.017	0.022	0.041			
1415						
1430						
1445						
1500						
1515						
1530						
1545						
1600						
1615						
1630						

LOADING TRUCKS / MOVING SOIL PILES

* visible dust generated on slab, not from soil loading or moving but from wind gusts

lunch (STOP)

(BACKGROUND) START

STOP WORK →

ORCHARD/WHITNEY SOIL LOADING

4/16/12 overcast, 65° (730) WILL/MIKE OpTech

700 OpTech on site

715 Lu Onsite; Ricelli 10-wheeler w/tandem trailer on site ~~for non-haz. soil~~

730 ~~Bobcat mini-excavator w/ hoe ram attachment on site for~~ breaking up concrete footer (chrom.); OpTech loads out truck

750 Ricelli truck leaves site (33.4 tons non-haz.); OpTech moves Cr+6 concrete ~~3~~ stages on slab next to haz. pile; begins breaking up concrete footer

DUST MONITORING

		UPWIND	BZ	DOWNWIND	PID
NH soil loading	730	BACKGROUND = 0.030 mg/m³			
	730	0.027	0.031	0.061	0
	745	0.031	0.021	0.083	2.7
Breaking concrete	800	0.019	0.024	0.047	0
	815	0.025	0.033	0.051	0
	830	0.031	0.027	0.061	0
finish concrete	845	0.024	0.029	0.034	0
NH soil loading	930	0.023	0.035	0.053	0
	945	0.029	0.041	0.037	4.7
DONE (NO SOIL MOVEMENT)	1000	0.034	0.053	0.077	7.1
LOADING HAZ. SOIL	1045	0.030	0.026	0.041	0
	1100	0.018	0.024	0.045	0.8
	1115	0.017	0.021	0.028	0
TEST PIT	145	0.021	0.023	0.037	
	200	0.016	0.020	0.029	
	215	0.028	0.027	0.039	
	230	0.023	0.033	0.043	
	245	0.029	0.031	0.037	
	300	0.032	0.040	0.039	
	315	0.027	0.033	0.045	

excavator Shawnie

8⁴⁵ Done breaking concrete (backhoe & hoe ram); Jane F. on site

9⁰⁰ OpTech drains purge water drums onto haz. soil pile
(1 x 30 gal ½, 1 x 15 gal, 1 x 35 gal)

9¹² Bobcat picks up hoe ram (rental) excavator & leaves site

9²³ Ricelli truck returns to site for non-haz load out, loads out &

9⁵⁰ leaves; tiny bit (500 lbs +/-) of Non haz soil remains ... add to haz. pile

10⁰⁰ Haz. trucks arrive (2 x trailer-18 wheeler) from Page E.T.C. Inc.

11¹⁰ First truck is loaded, tarped and leaves site; load 2nd truck

* add 2 coocks/soil from drum onto haz. pile for disposal; all purge/development water from plating area has been added to haz. soil

11⁴⁵ 2nd truck of haz leaves site (tarped); OpTech changes bucket on excavator for final test pitting

12³⁰ lunch

1⁰⁰ OpTech sends Will to shop w/ trailer of empty totes, equip

2¹⁵; 1st Haz. truck returns to site. was 6,000 lbs overweight

- begin test pit TP 7B headed south from TP-7; excavate monitoring well approx. 30' south, 10-12' west of MW 20; TP 7B extends to within 12-15' of tunnel wall, still impacted from 4' to 7-8' (grey)
- OpTech stages 2 x 275 gal chromey water totes on trailer & 55 gal drum; backfills TP 7B
- OpTech / LU offsite, site secure

Appendix D
Waste Disposal Documentation (CD only)

UST WASTE FLUIDS

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
	050411	

GENERATOR

3. Generator's Name and Mailing Address: City of Rochester, Orchard / Whitney ST, Rochester NY

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
EGGAN Environmental	NYR000004973	315-339-[illegible]

7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone

9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Industrial Oil Tank Service, Dry Rd, Oriskany, NY		

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. NON RCRA Regulated liquid (used oil) hazard class 3, PG III, UN 1223, combustible liquid	1	TT	6850	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Steve Stockmaster As Agent For Owner		05	04	11

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Randle C. Jones	Randle Jones	5	4	11

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Brett D. Field	Brett D. Field	05	04	11

TRANSPORTER #1

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Doc. No. 05.0611.8	2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
Orchard & Whitney
Rochester, NY

4. Generator's Phone ( )

5. Transporter 1 Company Name: Eggan Environmental Services
6. US EPA ID Number
A. Transporter's Phone: 315-339-1947

7. Transporter 2 Company Name
8. US EPA ID Number
B. Transporter's Phone

9. Designated Facility Name and Site Address
Industrial Oil Tank Service
Dry Rd
Oriskany NY
10. US EPA ID Number
C. Facility's Phone

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON RCRA Regulated liquid (used oil) Hd3, OGIII UN1223, combustible liquid	1 TT	TT	6220	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: Steve Stokemaker an Agent for owner
Signature: [signature]
Month 05 Day 05 Year 11

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Randle C. Jones
Signature: Randle C Jones
Month 05 Day 05 Year 11

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name
Signature
Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Brett D. Field
Signature: Brett D. Field
Month 05 Day 05 Year 11

GENERATOR

TRANSPORTER

FACILITY

T/S/D/F COPY

CAP

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Doc. No. 050511-A	2. Page 1 of

3. Generator's Name and Mailing Address: City of Rochester, Orchard / Whitney St, Rochester, NY

4. Generator's Phone ( )

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
Eggan Environmental Services	NYR000006973	315-339-1847
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
9. Designated Facility Name and Site Address: Industrial Oil Tank Services, Dry Rd, Oriskany NY	10. US EPA ID Number	C. Facility's Phone

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. Gasoline mixture, Hazard class 3, PG II, UN 1203, Flammable liquid	1	TT	1175	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Steve Stockmaster As Agent for owner	[signature]	05	05	11

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Douglas E. Eggan	Douglas E. Eggan	05	05	11

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Month	Day	Year
FRANK WENZ	Frank Wenz	05	05	11

GENERATOR

TRANSPORTER

FACILITY

TRANSPORTER #1

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	N Y R 0 0 0 1 5 8 2 0 4	1	585.436.5660	11 - 0213

5. Generator's Name and Mailing Address
CITY OF ROCHESTER
30 CHURCH ST., ROOM 300B
ROCHESTER NY 14614
Att: ANNE SPAULDING
Generator's Phone: 585 428.7474

Generator's Site Address (if different than mailing address)
CITY OF ROCHESTER
354 WHITNEY ST. @ ORCHARD ST.
ROCHESTER NY 14606

6. Transporter 1 Company Name — U.S. EPA ID Number
NEW YORK ENVIRONMENTAL TECHNOLOGIES, INC. — N Y D 9 8 6 9 8 3 2 2 9

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number
ENVIRONMENTAL & INDUSTRIAL CONTRACTING
8335 QUARRY RD
NIAGARA FALLS NY 14304
Facility's Phone: 716 298.8876

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NON RCRA NON DOT LIQUIDS, NOS (OILY WATER)	0 0 1	TT	DRN 900 ~~98500~~	G	
2.				1110 AL		
3.						
4.						

13. Special Handling Instructions and Additional Information
a. Profile # 110506A (Trec) Job #R4696 / PO# Bill Trec

14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Generator's/Offeror's Printed/Typed Name: Steve Stolkmeyer As Agent for Owner — Signature — Month 05 Day 06 Year 11

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Dana R Nowack — Signature — Month 5 Day 6 Year 11
Transporter 2 Printed/Typed Name — Signature — Month Day Year

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
17b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
17c. Signature of Alternate Facility (or Generator) ~~Another~~ EICS — Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in item 17a
Printed/Typed Name: Linda Faust — Signature — Month 05 Day 09 Year 11

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

2. Page 1 of 1

3. Emergency Response Phone: 585-436-5660

4. Waste Tracking Number: 11-0233

GENERATOR

5. Generator's Name and Mailing Address: City of Rochester
415 Orchard St
Rochester NY

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name: New York Environmental Technologies, Inc

U.S. EPA ID Number: NYD986983229

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address: Industrial Oil Tank Service Corp
120 dry Rd
Orisicany NY 13424

U.S. EPA ID Number

Facility's Phone: 315-736-6080

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non RCRA non DOT liquids, NOS, Water	001	TT	2703	G	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: Steve Stockmaster Jr Asst Foreman

Signature

Month: 5 Day: 16 Year: 11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kevin Mikel

Signature

Month: 5 Day: 16 Year: 11

Transporter 2 Printed/Typed Name

Signature

Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Month Day Year

UST NON-HAZARDOUS SAND BEDDING MANIFESTS

WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 643319

Customer Name TRECENVIRONMENTAL-107745NY TR
Ticket Date 05/19/2011
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 75000
State Waste Code
Manifest *
Destination
PO
Profile 107745NY (NON HAZARDOUS SOIL)
Generator 190-ROCHESTERCTYORCHARDST CITY OF ROCHESTER

Carrier SIL SILVAROLE TRUCKING, INC.
Vehicle# D105 Volume
Container
Driver
Check#
Billing # 0001199
Gen EPA ID NOT REQUIRED
Grid T15

	Time	Scale	Operator	Inbound		
In	05/19/2011 08:08:59	Scale1	KKING5		Gross	71560 lb
Out	05/19/2011 08:08:59		KKING5		Tare	26780 lb
					Net	44780 lb
					Tons	22.39

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	22.39	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street
Rochester, NY
Generator's Phone: 585-428-7474

Generator's Site Address (if different than mailing address)
415 Orchard Street
Rochester, NY Monroe

6. Transporter 1 Company Name
Silvaroli Trucking
U.S. EPA ID Number

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Waste Management- Mill Seat Landfill
303 Brew Road
Bergen, NY 14416
Facility's Phone: 585-494-3000
U.S. EPA ID Number

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1. Non-Hazardous Soil	1	DT	22	T	
	2.					
	3.					
	4.					

13. Special Handling Instructions and Additional Information
Profile # 107745NY

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: Eric Detweiler Lu Engineers
Signature: Eric Detweiler
Month: 5 Day: 19 Year: 11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Stephen Denny
Signature: Stephen Denny
Month: 5 Day: 19 Year: 11

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Kim Kelly
Signature: Kim Kelly
Month: 5 Day: 19 Year: 11

WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 643321

Customer Name TRECENVIRONMENTAL-107745NY
Ticket Date 05/19/2011
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 75000
State Waste Code
Manifest *
Destination
PO
Profile 107745NY (NON HAZARDOUS SOIL)
Generator 190-ROCHESTERCTYORCHARDST CITY OF ROCHESTER

TR Carrier SIL SILVAROLE TRUCKING, INC.
Vehicle# D103
Container
Driver
Check#
Billing # 0001199
Gen EPA ID NOT REQUIRED
Grid T15
Volume

	Time	Scale	Operator
In	05/19/2011 08:16:56	Scale1	KKING5
Out	05/19/2011 08:16:56		KKING5

Inbound

Gross	63680 lb
Tare	26440 lb
Net	37240 lb
Tons	18.62

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	18.62	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street
Rochester, NY

Generator's Phone: 585-428-7474

Generator's Site Address (if different than mailing address)
415 Orchard Street
Rochester, NY Monroe

6. Transporter 1 Company Name
Silvarole Trucking

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
Waste Management- Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

Facility's Phone: 585-494-3000

U.S. EPA ID Number

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1. Non-Hazardous Soil	1	DT	22	T	
	2.					
	3.					
	4.					

13. Special Handling Instructions and Additional Information
Profile # 107745NY

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Eric Detweiler La Engineers	Eric Detweiler	5	19	11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Tom Allen	Tom Allen			
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name	Signature	Month	Day	Year
Kim Kerg	Kim Kerg	5	19	11

WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 643348

Customer Name TRECENVIRONMENTAL-107745NY TR Carrier SIL SILVAROLE TRUCKING, INC.
Ticket Date 05/19/2011 Vehicle# D105 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route 75000 Billing # 0001199
State Waste Code Gen EPA ID NOT REQUIRED
Manifest *
Destination Grid T15
PO
Profile 107745NY (NON HAZARDOUS SOIL)
Generator 190-ROCHESTERCTYORCHARDST CITY OF ROCHESTER

	Time	Scale	Operator	Inbound		
In	05/19/2011 09:28:08	Scale1	KKING5		Gross	80280 lb
Out	05/19/2011 09:28:08		KKING5		Tare	26780 lb
					Net	53500 lb
					Tons	26.75

Comments This vehicle was over the legal weight limit .

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	26.75	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street
Rochester, NY

Generator's Site Address (if different than mailing address)
415 Orchard Street
Rochester, NY Monroe

Generator's Phone: 585-428-7474

6. Transporter 1 Company Name
Silvaroli Trucking

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
Waste Management- Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

U.S. EPA ID Number

Facility's Phone: 585-494-3000

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non-Hazardous Soil	1	DT	22	T	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
Profile # 107745NY

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: Eric Detarl Lu Engineers
Signature: Eric Detarl
Month: 5 Day: 19 Year: 11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Stephen Denny
Signature: Stephen Denny
Month: 5 Day: 19 Year: 11

Transporter 2 Printed/Typed Name
Signature
Month: Day: Year:

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Kim King
Signature: Kim King
Month: 5 Day: 19 Year: 11

WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 643354

Customer Name TRECENVIRONMENTAL-107745NY TR
Ticket Date 05/19/2011
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 75000
State Waste Code
Manifest *
Destination
PO
Profile 107745NY (NON HAZARDOUS SOIL)
Generator 190-ROCHESTERCTYORCHARDST CITY OF ROCHESTER

Carrier SIL SILVAROLE TRUCKING, INC.
Vehicle# D103
Container
Driver
Check#
Billing # 0001199
Gen EPA ID NOT REQUIRED

Grid TI5

Volume

	Time	Scale	Operator
In	05/19/2011 09:37:49	Scale1	KKING5
Out	05/19/2011 09:37:49		KKING5

Inbound

Gross	70940 lb
Tare	26440 lb
Net	44500 lb
Tons	22.25

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	22.25	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street
Rochester, NY

Generator's Phone: 585-428-7474

Generator's Site Address (if different than mailing address)
415 Orchard Street
Rochester, NY Monroe

6. Transporter 1 Company Name
Silvaroli Trucking

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
Waste Management- Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

Facility's Phone: 585-494-3000

U.S. EPA ID Number

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1. Non-Hazardous Soil	1	DT	22	T	
	2.					
	3.					
	4.					

13. Special Handling Instructions and Additional Information
Profile # 10774SNY

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Eric Detweiler La Engineers	Eric Detweiler	5	19	11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Tom Allen	Thomas Allen			
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)	Month	Day	Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name	Signature	Month	Day	Year
Kim King	Kim King	5	19	11

WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 643376

Customer Name TRECENVIRONMENTAL-107745NY TR
Ticket Date 05/19/2011
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 75000
State Waste Code
Manifest *
Destination
PO
Profile 107745NY (NON HAZARDOUS SOIL)
Generator 190-ROCHESTERCTYORCHARDST CITY OF ROCHESTER

Carrier SIL SILVAROLE TRUCKING, INC.
Vehicle# D105
Container
Driver
Check#
Billing # 0001199
Gen EPA ID NOT REQUIRED
Grid T15
Volume

	Time	Scale	Operator	Inbound		
In	05/19/2011 10:47:09	Scale1	KKING5		Gross	91320 lb
Out	05/19/2011 10:47:51	Scale2	KKING5		Tare	26780 lb*
			* Manual Weight		Net	64540 lb
					Tons	32.27

Comments This vehicle was over the legal weight limit .

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	32.27	Tons				MON
2	FUEL-Fuel Surcharg	100		%				
3	EVF-P-Standard Env	100		%				

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street
Rochester, NY

Generator's Site Address (if different than mailing address)
415 Orchard Street
Rochester, NY Monroe

Generator's Phone: 585-428-7474

6. Transporter 1 Company Name
Silvarole Trucking

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
Waste Management- Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

U.S. EPA ID Number

Facility's Phone: 585-494-3000

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non-Hazardous Soil	1	DT	22	T	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
Profile # 107745NY

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: Eric Detweiler Lu Engineers | Signature: Eric Detweiler | Month: 5 | Day: 19 | Year: 11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: STEPHEN DENNY | Signature: Stephen Denny | Month: 5 | Day: 19 | Year: 11

Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Kim King | Signature: Kim King | Month: 5 | Day: 19 | Year: 11

WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 643386

Customer Name TRECENVIRONMENTAL-107745NY TR
Ticket Date 05/19/2011
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 75000
State Waste Code
Manifest *
Destination
PO
Profile 107745NY (NON HAZARDOUS SOIL)
Generator 190-ROCHESTERCTYORCHARDST CITY OF ROCHESTER

Carrier SIL SILVAROLE TRUCKING, INC.
Vehicle# D103
Container
Driver
Check#
Billing # 0001199
Gen EPA ID NOT REQUIRED
Grid T15

Volume

	Time	Scale	Operator
In	05/19/2011 11:08:52	Scale1	KKING5
Out	05/19/2011 11:08:52		KKING5

Inbound

Gross	70020 lb
Tare	26440 lb
Net	43580 lb
Tons	21.79

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	21.79	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street
Rochester, NY

Generator's Site Address (if different than mailing address)
415 Orchard Street
Rochester, NY Monroe

Generator's Phone: 585-428-7474

6. Transporter 1 Company Name
Silvaroli Trucking

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
Waste Management- Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

U.S. EPA ID Number

Facility's Phone: 585-494-3000

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non-Hazardous Soil	1	DT	22	T	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
Profile # 107745NY

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: Eric Dotweiler Ln Engineers
Signature: Eric Dotweiler
Month: 5 Day: 19 Year: 11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Tom Allen
Signature:
Month: Day: Year:

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Kim King
Signature: Kim King
Month: 5 Day: 19 Year: 11

169-BLC-O 5 11977 (Rev. 8/06)

TRANSPORTER #1

WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 643411

Customer Name TRECENVIRONMENTAL-107745NY TR
Ticket Date 05/19/2011
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 75000
State Waste Code
Manifest *
Destination
PO
Profile 107745NY (NON HAZARDOUS SOIL)
Generator 190-ROCHESTERCTYORCHARDST CITY OF ROCHESTER

Carrier SIL SILVAROLE TRUCKING, INC.
Vehicle# D105
Container
Driver
Check#
Billing # 0001199
Gen EPA ID NOT REQUIRED

Grid T15

	Time	Scale	Operator
In	05/19/2011 12:08:46	Scale1	KKING5
Out	05/19/2011 12:08:46		KKING5

Inbound

Volume

Gross	66980 lb
Tare	26780 lb
Net	40200 lb
Tons	20.10

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	20.10	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street
Rochester, NY
Generator's Phone: 585-428-7474

Generator's Site Address (if different than mailing address)
415 Orchard Street
Rochester, NY Monroe

6. Transporter 1 Company Name
Silvaroli Trucking
U.S. EPA ID Number

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Waste Management- Mill Seat Landfill
303 Brew Road
Bergen, NY 14416
Facility's Phone: 585-494-3000
U.S. EPA ID Number

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non-Hazardous Soil	1	DT	22	T	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
Profile # 10774SNY

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: Eric Detweiler Lu Engineers
Signature: Eric Detweiler
Month: 5 Day: 19 Year: 11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Stephen Denny
Signature: Stephen Denny
Month: 5 Day: 19 Year: 11

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Kim Dyng
Signature: Kim Dyng
Month: 5 Day: 19 Year: 11

169-BLC-O 5 11977 (Rev. 8/06)

TRANSPORTER #1

WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 643415

Customer Name TRECENVIRONMENTAL-107745NY TR
Ticket Date 05/19/2011
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 75000
State Waste Code
Manifest *
Destination
PO
Profile 107745NY (NON HAZARDOUS SOIL)
Generator 190-ROCHESTERCTYORCHARDST CITY OF ROCHESTER

Carrier SIL SILVAROLE TRUCKING, INC.
Vehicle# D103
Container
Driver
Check#
Billing # 0001199
Gen EPA ID NOT REQUIRED

Grid T15

Volume

	Time	Scale	Operator	Inbound		
In	05/19/2011 12:26:25	Scale1	KKING5		Gross	70400 lb
Out	05/19/2011 12:26:25		KKING5		Tare	26440 lb
					Net	43960 lb
					Tons	21.98

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	21.98	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street
Rochester, NY
Generator's Phone: 585-428-7474

Generator's Site Address (if different than mailing address)
415 Orchard Street
Rochester, NY Monroe

6. Transporter 1 Company Name
Silvarole Trucking
U.S. EPA ID Number

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Waste Management- Mill Seat Landfill
303 Brew Road
Bergen, NY 14416
Facility's Phone: 585-494-3000
U.S. EPA ID Number

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1. Non-Hazardous Soil	1	DT	22	T	
	2.					
	3.					
	4.					

13. Special Handling Instructions and Additional Information
Profile # 107745NY

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: Eric Detweiler Lu Engineers
Signature: Eric Detweiler
Month: 5 Day: 19 Year: 11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: TOM Allen
Signature: Thomas Allen
Month: Day: Year:

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Kim Kemp
Signature: Kim Kemp
Month: 5 Day: 19 Year: 11

WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 643452

Customer Name TRECENVIRONMENTAL-107745NY TR
Ticket Date 05/19/2011
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 75000
State Waste Code
Manifest *
Destination
PO
Profile 107745NY (NON HAZARDOUS SOIL)
Generator 190-ROCHESTERCTYORCHARDST CITY OF ROCHESTER

Carrier SIL SILVAROLE TRUCKING, INC.
Vehicle# D105
Container
Driver
Check#
Billing # 0001199
Gen EPA ID. NOT REQUIRED
Grid T15
Volume

	Time	Scale	Operator	Inbound		
In	05/19/2011 13:33:53	Scale1	KKING5		Gross	81220 lb
Out	05/19/2011 13:33:53		KKING5		Tare	26780 lb
					Net	54440 lb
					Tons	27.22

Comments This vehicle was over the legal weight limit .

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC- 100		27.22	Tons				MON
2	FUEL-Fuel Surcharg 100			%				MON
3	EVF-P-Standard Env 100			%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester
30 Church Street
Rochester, NY
Generator's Phone: 585-428-7474

Generator's Site Address (if different than mailing address)
415 Orchard Street
Rochester, NY Monroe

6. Transporter 1 Company Name
Silvarole Trucking
U.S. EPA ID Number

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Waste Management- Mill Seat Landfill
303 Brew Road
Bergen, NY 14416
Facility's Phone: 585-494-3000
U.S. EPA ID Number

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1. Non-Hazardous Soil	1	DT	22	T	
	2.					
	3.					
	4.					

13. Special Handling Instructions and Additional Information
Profile # 107745NY

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: Eric Detweiler Ln Engineers
Signature: Eric Detweiler
Month: 5 Day: 19 Year: 11

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: STEPHEN DENNY
Signature: Stephen Denny
Month: 5 Day: 19 Year: 11

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Tom Long
Signature: Tom Long
Month: 5 Day: 19 Year: 11

UST HAZARDOUS SOIL MANIFEST

Generator's Hazardous Waste Profile Sheet

Service Agreement on file? ☐ Yes ☐ No Profile Number NY302650

☐ Check here if there are multiple generating locations for his waste. Attach addition locations.

☑ Check here if a Certificate of Destruction or Disposal is required.

Requested Disposal Facility: Model City (Hazardous Waste Facility)

☐ Renewal for Profile Number: _____ Waste Approval Expiration Date: _____

A. Waste Generator Facility Information (must reflect location of waste generation/origin)

1. Generator Name: City of Rochester
2. Site Address: 364 Orchard St
3. City/ZIP: Rochester, 14606
4. State: ny
5. County: monroe
6. Contact Name/Title: Keith Hambley/President
7. Email Address: khambley@trecenv.com
8. Phone: 585-594-5545
9. FAX: 585-594-5675
10. NAICS Code: _____
11. Generator USEPA ID #: NYD98698322
12. State ID# (if applicable): _____

B. Customer Information ☐ same as above

P. O. Number: _____

1. Customer Name: TREC Environmental Inc.
2. Billing Address: 1018 Washington St
3. City, State and ZIP: Spencerport, NY, 14559
4. Contact Name: Keith Hambley
5. Contact Email: khambley@trecenv.com
6. Phone: 585-594-5545 FAX: 585-594-5675
7. Transporter Name: Price Trucking
8. Transporter ID # (if appl.): _____
9. Transporter Address: _____
10. City, State and ZIP: _____

C. Waste Stream Information

☑ USEPA Hazardous ☑ State Hazardous ☐ TSCA

1. Description
   a. Name of Waste: Lead Contaminated Soil
   b. Process Generating Waste: Removal of soil near underground gasoline tank
   c. Color: Brown
   d. Strong Odor (describe): no
   e. Physical State at 70°F: ☑ Solid ☐ Liquid ☐ Gas ☐ Sludge ☐ Other: _____
   f. Layers? ☑ Single layer ☐ Multi- layer
   g. Free Liquid Range (%) 0 to 0 Specific Gravity: na Viscosity: na BTU/lb: na
   h. pH Range: 6 to 6 ☑ NA (Solid)
   i. Liquid Flash Point: ☐ < 140°F ☐ 140°- 199°F ☐ ≥ 200°F ☑ NA(solid)
2. Is this a USEPA hazardous waste (40 CFR Part 261)? If the answer is no, skip to question f. ☑ Yes ☐ No
   a. If yes, identify ALL USEPA listed and characteristic waste code numbers (D,F,K,P,U).
   b. If a characteristic hazardous waste, do underlying hazardous constituents (UHCs) apply (40 CFR 268.48)? ☐ Yes ☑ No
      (if yes, list in Section C.2.j)
   c. Is the waste subject to RCRA Subpart CC Controls (40 CFR 264.1083 & 265.1084)? ☐ ? Click for Add'l Info ☐ Yes ☑ No
      1. If no, does the waste meet the organic LDR Exemption? ☐ Yes ☐ No
      2. If no, does the waste contain <500 ppm volatile organic (VOC's)? ☐ Yes ☑ No
      3. Volatile organic concentration _____ ppm.
   d. Is the waste predominately debris subject to the Alternate Debris Standards (40 CFR 268.45)? ☐ Yes ☑ No
   e. Is the waste predominately soil subject to the Alternate Soil Treatment Standards (40 CFR 268.49)? ☐ Yes ☑ No
      1. If yes, will Underlying Hazardous Constituents apply? (list in C.2.j) ☐ Yes ☐ No
   f. Does the waste represented by this profile contain asbestos? ☐ Yes ☑ No
      2. If yes: ☐ Friable ☐ Non-Friable
   g. Does the waste represented by this profile contain benzene? ☐ Yes ☑ No
      1. Is this subject to Benzene Operations Waste NESHAP (40 CFR Part 61 Subpart FF)? ☐ Yes ☐ No
         If yes, complete Benzene Waste Operations NESHAP (BWON) questionnaire.

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Generator's Hazardous Waste Profile Sheet

Profile Number NY302650

C. Waste Stream Information (continued)

h. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 63 subpart GGGGG)? ☐ Yes ☑ No

1. If yes, does the waste contain <500 ppm VOHAPs at the point of determination? ☐ Yes ☐ No

i. Does the waste represented by this waste profile sheet contain Polychlorinated Biphenyls (PCBs)? ☐ Yes ☑ No
(If yes, list in Chemical Composition - C.2.j)

1. If yes, are the PCBs regulated by 40 CFR 761? ☐ Yes ☐ No

2. If yes, is it remediation waste from a project being performed under the Self-Implementing option provided in 40 CFR 761.61(a)? ☐ Yes ☐ No

3. If yes, were the PCBs imported into the US? ☐ Yes ☐ No

j. Chemical Composition (List all constituents [includin g halogenated organics, debris, and UHC's] present in any concentration and submit representative analysis): ☐ (See Attached - for entering additional constituents)

Constituents (Total Composition Must be ≥ 100%)	Lower Range	Unit of Measure	Upper Range	Unit of Measure
1. Soil	99.9	%	100	%
2. Poly Liner	0	%	1	%
3. Lead	.00001	%	.0001	%
4.				
5.				
6.				

k. Check any that apply: ☐ Pyrophoric ☐ Water Reactive ☐ OSHA Carcinogen ☐ Shock Sensitive ☐ Oxidizer ☐ Infectious

l. Is the waste subject to controls as a Group 1 wastewater or residual under the Hazardous Organic NESHAP? ☐ Yes ☑ No

1. If yes, is it a Table 8 _____ or Table 9 _____ compound?

m. Does the waste represented by this waste profile sheet contain radioactive material? ☐ Yes ☑ No

1. Is disposal regulated by the Nuclear Regulatory Commission? ☐ Yes ☐ No

2. If NORM, identify isotopes and concentration, _____ pCi/g.

n. Is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up? ☐ Yes ☑ No

1. If yes, attach Record of Decision (ROD), 104/106 or 122 order or court order that governs site clean-up for activity. For state mandated clean-up, provide relevant documentation.

o. Is this a State Hazardous Waste? ☑ Yes ☐ No

1. If yes, please list applicable codes: D008

If NY waste codes B001-B007 apply, please complete question C.2.c on page 1.

D. DOT Information and Shipping Volume

1. Quantity of Waste

a. ☑ One Time Event ☐ Base ☐ Repeat Event

b. Estimated Annual Quantity: 30 ☑ Tons ☐ Yards ☐ Drums ☐ Other (specify) _____

c. Shipping Frequency: Units: 1 Per: ☐ Month ☐ Quarter ☐ Year ☑ One Time ☐ Other _____

2. Shipping Information

a. Packaging:

☑ Roll off/End dump: _____ ☐ Other: _____

☐ Drum Type/Size: _____ ☐ Vacuum Box

☐ Tanker ☐ Super Sack ☐ Tote Bin ☐ Cubic Yard Boxes

b. Is this a U.S. Department of Transportation (USDOT) Hazardous Material (If no, skip c, d and e)? ☑ Yes ☐ No

c. Reportable Quantity (lbs.; kgs.): _____ d. Primary/Subsidiary Hazard Class(es)/ID#: _____

e. USDOT Shipping Name: _____ PG: _____

E. Generator Certification (Please read and certify by signature below)

I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this wastestream. Any sample submitted is a representative as defined in 40 CFR 261 - Appendix I or by using an equivalent method. I authorize WMI to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in this Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary. If approved for management, Contractor has all the necessary permits and licenses for the waste that has been characterized and identified by this approved profile. All revelant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste will be disclosed to the contractor. All changes which occur in the character of the waste will be identified by the Generator and be disclosed to the Contractor prior to providing the waste to the Contractor.

Certification Signature: _____ Title: President

Company Name: TREC Environmental Inc. Name (Print): Keith Hambley

Date: 5-19-2011

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HAZARDOUS WASTE PROFILE ADDENDUM

Profile Number: NY302650

F. Addendum to Waste Stream Information

1. If this is USEPA hazardous waste (40 CFR Part 261), identify ALL USEPA listed and characteristic waste code numbers (D, F, K, P, U):

2. Chemical Composition (List all constituents [including halogenated organics, debris, and UHC's] present in any concentration and submit representative analysis):

Constituents *(Total Composition Must be > 100%)*	Lower Range	Unit of Measure	Upper Range	Unit of Measure
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				

3. Is this a State Hazardous Waste? ❑ Yes ❑ No

If yes, please list applicable codes

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CWM

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	NYR000156204	1	(800)424-9300	001595760 GBF

5. Generator's Name and Mailing Address
CITY OF ROCHESTER DEPT OF ENV SERVICES
30 CHURCH ST RM 300B Attn: Anne Spaulding
ROCHESTER NY 14614
Generator's Phone: (585) ~~594-6546~~ 428-7414

Generator's Site Address (if different than mailing address)
CITY OF ROCHESTER/WHITNEY SITE
364 ORCHARD ST
ROCHESTER NY 14606

6. Transporter 1 Company Name: Price Trucking Corp. U.S. EPA ID Number: NJD067655574

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address
CWM CHEMICAL SERVICES, L.L.C.
1550 BALMER RD.
MODEL CITY NY 14107
Facility's Phone: (716) 286-1550
U.S. EPA ID Number: NYD049836679

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, HAZARDOUS WASTE, SOLID, N.O.S., NA3077, 9, III, (D008) NY302650	001	~~CM~~ DT	E54 44000	P	D008		T
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. NY302650 - LEAD CONTAMINATED SOIL ERG# 171
ER SERVICE CONTRACTED BY WASTE MANAGEMENT WEIGHT IN SECTION 11 IS ESTIMATED 14.6 tons
81645221 Recd 29220P

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Anne E. Spaulding Signature: Anne Spaulding Month: 05 Day: 31 Year: 11

INT'L
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Vasil Zinkiv Signature: Vasil Zinkiv Month: 05 Day: 31 Year: 11
Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Gwt. est actual Recd 29220P Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: EILEEN CARTER Signature: Eileen Carter Month: 06 Day: 1 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
		1	(800)424-9300	001595760 GBF

GENERATOR

5. Generator's Name and Mailing Address

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1.					
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name — Signature — Month — Day — Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month — Day — Year

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month — Day — Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

CONTAMINATED SOILS

LAND DISPOSAL NOTIFICATION AND CERTIFICATION FORM

MDC-NY302650

Generator Name: CITY OF ROCHESTER ORCHARD/WHIT Manifest Doc. No.: _____

Profile Number: NY302650 SOIL State Manifest No: _____

1. Is this waste a non-wastewater? (See 40 CFR 268.2) Check one: Nonwastewater X Wastewater _

2. This contaminated soil does not contain listed hazardous waste and does contain a characteristic of hazardous waste and <is subject to/complies with> the soil treatment standards as provided by 40 CFR 268.49(c) or the Universal Treatment Standards.

3. Identify ALL USEPA hazardous waste codes that apply to this waste shipment, as defined by 40 CFR 261. For each waste code, identify the corresponding subcategory, or check NONE if the waste code has no subcategory. Spent solvent soil must be listed and attached by the generator. If D001-D043 and/or listed waste, requires treatment of any applicable characteristics and meets 268.48 standards, then the underlying constituent(s) in the waste must be listed and attatched.

REF #	4. US EPA HAZARDOUS WASTE CODE(S)	5. SUBCATEGORY ENTER THE SUBCATEGORY DESCRIPTION. IF NOT APPLICABLE, SIMPLY CHECK NONE		6. HOW MUST THE WASTE BE MANAGED? ENTER LETTER FROM BELOW
		DESCRIPTION	NONE	
1	D008		X	A
2				
3				
4				

To identify F039, D001-D043, or soil underlying hazardous constituent(s), use the "F039/Underlying Hazardous Constituent Form" provided (CWM-2004) and check here: _
If no UHCs are present in the waste upon its initial generation check here: X
To list additional USEPA waste code(s) and subcategorie(s), use the supplemental sheet provided (CWM-2005-D) and check here: _
If treater will test for all Spent Solvents and UHCs, check here: _
Disposal facility monitors for all UHCs check here _
If waste will be managed in a system regulated under the CWA, or a Class 1 injection well under the SDWA check here _

HOW MUST THE WASTE BE MANAGED? In column 6 above, enter the letter (A.1, B.5, or E) below that describes how the waste must be managed to comply with the land disposal regulations (40 CFR 268.7). Please understand that if you enter the letter A.1, B.5, D, or E, you are making the appropriate certification as provided below. States authorized by EPA to manage the LDR program may have regulatory citations different from the 40 CFR citations listed below. Where these regulatory citations differ, your certification will be deemed to refer to those state citations instead of the 40 CFR citations.

A.1 RESTRICTED SOIL REQUIRES TREATMENT (Circle)
"I certify under penalty of law that I personally have examined this contaminated soil and it <does/does not> contain listed hazardous waste and <does/does not> exhibit a characteristic of hazardous waste and requires treatment to meet the soil treatment standards as provided by 40 CFR 268.49(c)."

B.5 RESTRICTED SOIL TREATED TO ALTERNATE PERFORMANCE STANDARDS
"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

D. RESTRICTED SOIL CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT
"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR 268 subpart D. I believe that the information I submitted is true, accurate, and complete. I am aware there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

E. SOIL IS NOT CURRENTLY SUBJECT TO PART 268 RESTRICTIONS
This waste is a newly identified waste that is not currently subject to any 40 CFR 268 Part restrictions.

I hereby certify that all information submitted in this and all associated documents is complete and accurate, to the best of my knowledge and information.

Signature _____ Title _____ Date _____

SOLVENT

waste identified on the first page of this form is described by any of the following USEPA hazardous waste codes: F002, F003, F004, F005, and all solvent constituents will not be monitored by the treater, then each ...ituent MUST be identified below by checking the appropriate box, and this page must accompany the shipment, ...ng with the previous page of this form. If the waste code F039 describes this waste, then the corresponding list of ...nstituents must be attached. If D001-D043 require treatment to 268.48 standards, then the underlying hazardous constituent(s) must also be attached.

SOLVENT WASTE TREATMENT STANDARDS [2]

F001 through F005 spent solvent constituents and their associated USEPA hazardous waste code(s).	Treatment Standard [1]		F001 through F005 spent solvent constituents and their associated USEPA hazardous waste code(s).	Treatment Standard [1]	
	Wastewaters	Nonwastewaters		Wastewaters	Nonwastewaters

[1] All spent solvent treatment standards are measured through a total waste analysis (TCA), unless otherwise noted. Wastewater units are mg/l, nonwastewater are mg/kg.

[2] For contaminated soils using the alternative soil treatment standards, the treatment standards for F001-F005 spent solvents must be a 90% reduction of constituents or less than 10 x the standards listed.

SUBCATEGORY REFERENCE

D001:

A. Ignitable characteristic wastes, except for the 40 CFR 261.21(a)(1) High TOC subcategory.
B. High TOC Ignitable characteristic liquids subcategory based on 40 CFR 261.21(a)(1) - Greater than or equal to 10% total organic carbon.

lead contaminated soil.

CWM CHEMICAL SERVICES, LLC
1550 Balmer Road
Model City, NY 14107
(716) 286-1550
(716) 286-0211 Fax

CITY OF ROCHESTER ORCHARD/WHIT
ATTN:
NYR000158204
364 ORCHARD ST
ROCHESTER NY 14606

CERTIFICATE OF DISPOSAL

CWM CHEMICAL SERVICES, L.L.C., EPA ID: NYD049836679, has received waste material from CITY OF ROCHESTER ORCHARD/WHIT on 06/01/11 as described on Shipping Document number 001595760GBF Sequence number 01.

Profile Number: NY302650
CWM Tracking ID: 8164522101
CWM Unit #: 1*0
Disposal Date: 06/06/11

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the date listed above.

MICHAEL D MAHAR
DISTRICT MANAGER
Certificate # 346124
06/08/11

For questions please call our Customer Service Dept. at (800) 843-3604

From everyday collection to environmental protection, Think Green® Think Waste Management.

Printed on 100% post-consumer recycled paper.

FRAC TANK WASTE WATER & SOLIDS

Environmental & Industrial Contracting Services, Inc.
WASTE PRODUCT RECORD

Generator Name: City of Rochester **Phone:** 585-424-4740
Address: 415 Orchard Street, 315 Whitney Street
City: Rochester **State:** NY **Zip:** 14606
Contact: Jane Forbes **Title:** Environmental Specialist
Fax: (585) 428-7892 **SIC:** **EPA ID #** NOT APPLICABLE

Process Generating Waste:
Non-Hazardous Liquid (rainwater collected in a sealed concrete vault)
*See attached Paradigm Lab Project 11-1468, Sample No. 5031. Sample 5028 DOES NOT APPLY.

Constituent	%	Phase	%	Restrictions	Yes	No
		Layering		Characteristic Waste	☐	☒
		Single		Listed Waste	☐	☒
		Bl-Layered		Medical/Biological Waste	☐	☒
		Multi-Layered		Etiological Waste	☐	☒
Water	98	Liquid	100	PCB Contaminated	☐	☒
Sediment	0	Solid	2	Hazardous Material	☐	☒
		Sludge		Radioactive	☐	☒
		Other		Sewage / Septic	☐	☒

	YES	NO
Is Waste Product Record Based on Generator's Knowledge?	☒	☐
Is Analysis Attached?	☒	☐
Was analysis completed by a NYSDOH certified laboratory?	☒	☐
Are MSDS's attached?	☐	☒

I certify that the material described above is not a hazardous waste as defined by RCRA (title 40) or 6 NYCRR parts 370-374, and that the information contained herein is true and accurate to the best of my knowledge. I understand that mismanagement of waste (hazardous or other) is punishable by law. Also, I will notify GES if the waste (or the process by which the waste is generated) described in this product record, changes.

Generator Representative: JANE M.H. FORBES Signature: [signature] Date: 4/10/2012
City of Rochester - DEQ

Technical Manager Signature: _____ Date: 4/10/2012

Profile Approval is valid for two years from date of Technical Manager's signature.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-1468
Issued May 3, 2011
This report contains a total of 31 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR FLASHPOINT ANALYSIS

Client: **Lu Engineers**

Client Job Site: Orchard/Whitney RI
UST Evaluation

Client Job No.: 4216-01

Lab Project No.: 11-1468

Sample Type: Water
Method: SW846 1010

Date Sampled: 04/14/2011
Date Received: 04/18/2011
Date Analyzed: 04/28/2011

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
5031	N/A	Chimney-Water	>70.0

ELAP ID No.:10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

LAB REPORT FOR METALS ANALYSIS IN WATERS

Client: Lu Engineers

Client Job Site: Orchard/Whitney RI UST Evaluation

Client Job No.: 4216-01

Lab Project No.: 11-1468

Sample Type: Aqueous Liquid/ Ground Water

Method: SW846:6010,7470

Date(s) Sampled: 04/14/2011

Date Received: 04/18/2011

Date Analyzed: 04/19-21/2011

Lab Sample No.	Field ID No.	Field Location	Silver Results (mg/L)	Arsenic Result (mg/L)	Barium Results (mg/L)	Cadmium Results (mg/L)	Chromium Results (mg/L)	Lead Results (mg/L)	Selenium Results (mg/L)	Mercury Results (mg/L)
5028	N/A	Tank 6	<0.050	0.593	1.16	0.306	0.084	14.1	<0.050	<0.0020
5031	N/A	Chimney Water	<0.010	2.96	1.850	<0.005	0.165	0.561	0.180	0.185

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional sample information, including compliance with sample condition requirements upon receipt.

File ID : 111468.xls

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5031
Client Job Number:	4216-01		
Field Location:	Chimney - Water	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Water	**Date Analyzed:**	04/20/2011

PCB Identification	Results in ug / L
Aroclor 1016	< 1.00
Aroclor 1221	< 1.00
Aroclor 1232	< 1.00
Aroclor 1242	< 1.00
Aroclor 1248	< 1.00
Aroclor 1254	< 1.00
Aroclor 1260	< 1.00

ELAP Number 10958 Method: EPA 8082

Comments: ug / L = microgram per Liter

Signature: (for)

Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5031
Client Job Number:	4216-01		
Field Location:	Chimney-Water	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Water	**Date Analyzed:**	04/20/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 2.00
Bromomethane	< 2.00
Bromoform	< 5.00
Carbon Tetrachloride	< 2.00
Chloroethane	< 2.00
Chloromethane	< 2.00
2-Chloroethyl vinyl Ether	< 10.0
Chloroform	< 2.00
Dibromochloromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
Methylene chloride	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00

Aromatics	Results in ug / L
Benzene	< 0.700
Chlorobenzene	< 2.00
Ethylbenzene	< 2.00
Toluene	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00
Styrene	< 5.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00

Ketones	Results in ug / L
Acetone	B 29.3
2-Butanone	< 10.0
2-Hexanone	< 5.00
4-Methyl-2-pentanone	< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	< 2.00
Vinyl acetate	< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V83862.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:		
COMPANY: Lu Engineers	COMPANY: Same	LAB PROJECT #: 11-1468	CLIENT PROJECT #: 4216-01
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS:		
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) ★ 10day TAT on "chimney-water"	
PHONE: 385-7417 FAX:	PHONE: FAX:		
ATTN: Eric Detweiler/Greg Andrus	ATTN: ★ NON-ASP Cat B	STD ☐ 1 ☐ 2 ☒ 3 ☐ 5	OTHER ☐
COMMENTS: email to edetweiler@luengineers.com/gregandrus@luengineers.com	★ invoice existing P.O.	Quotation #	

PROJECT NAME/SITE NAME: Orchard/Whitney RI UST Evaluation

REQUESTED ANALYSIS

Tank 4, 5 are bilayer. Top layer Non Aq. If bilayer, analyze product/oil/gas layer only. Per JD/ED 4/15. EAH 4/15

Tank 6 low vol - do RCRA Metals and halogens only per JD/ED 4/15. EAH 4/15

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	(EAH 4/18) per solubility test	MATRIX	NUMBER CONTAINERS	TPH 310.13	Flashpoint	PCBs	RCRA Metals	8260B						REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/14/11	2:30		X	Tank 1	Non Aq	liquid	1	X	X	X	X	X						petrol. odor - product	5023
2	↓	2:40		X	Tank 2	↓	↓	1	X	X	X	X	X						petrol. odor - product	5024
3	↓	2:45		X	Tank 3	↓	↓	1	X	X	X	X	X						petrol. odor - product	5025
4	↓	2:50		X	Tank 4	↓	↓	1	X	X	X	X	X	halogens by 8260 for Tank 1-8 EAH 4/15					appears to be gas & water	5026
5	↓	2:55		X	Tank 5	↓	↓	1	X	X	X	X	X						mostly water, mineral spirit odor	5027
6	↓	3:20		X	Tank 6	Aq	↓	1 EAH 4/15	~~X~~	~~X~~	~~X~~	X	X						appears to be water	5028
7	4/15/11	9:45		X	Tank 7	Non Aq	↓	1	X	X	X	X	X						solvent-like odor	5029
8	4/15/11	11:00		X	Tank 8	↓	↓	1	X	X	X	X	X						solvent-like odor	5030
9	4/14/11	9:30		X	Chimney-water		water	6		X	X	X	X	→ TCL List by 8260 per JD/ED EAH 4/15 for Chimney Water					primarily water	5031
10																			★ Non ASP Cat B	

large sludge layer. Decanted water and analyze water only per JD 4/18 EAH 4/18

LAB USE ONLY BELOW THIS LINE CPC-5027 - Do flash on prod/water 4-20-11 1130 mix OL [illegible]

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments: Tank 6, Chimney Water voa portion transf. to voa vial at lab	Y ☐	N ☒
Preservation: Comments: Tank 6, Chimney Water HNO3 added to metals, HCl to voas	Y ☐	N ☒
Holding Time: Comments:	Y ☒	N ☐
Temperature: Comments: 11°C iced on 4/15	Y ☐	N ☒

Sampled By: Eric Detweiler — Date/Time: 4/14/11 - 4/15/11

Relinquished By: [signature] — Date/Time: 4/15/11 / 14:50

Received By: [signature] — Date/Time: 4/15/11 1450

Received @ Lab By: Elizabeth A Honck — Date/Time: 4/18/11 1145

Total Cost:

P.I.F. ☐

INDUSTRIAL OIL TANK SERVICE CORP.

VACUUM TRUCK & TRANSPORTATION SERVICES
WASTE DISPOSAL - PETROLEUM RECYCLING
REMEDIATION SUPPLIES

EPA NO. NYR000005298

120 Dry Road
Oriskany, New York 13424
Telephone: (315) 736-6080
Fax: (315) 736-4649

PLEASE ATTACH: All Material Safety Data Sheets, (MSDS), Analysis Reports, Handling Precautions, Additional Hazard Information, Support Data & Comments

Generator Name CITY OF ROCHESTER

Facility Address 485 ORANGE STREET

City, State, Zip ROCHESTER NY

Technical Contact ANDY SPALDING
(Name) (Title)

Area Code (585) Telephone # 428-7424

Facility EPA ID #

SPECIFIC GENERATING PROCESS INFORMATION

WASTEWATER TANK REMOVAL

CHEMICAL COMPOSITION (Totals must add up to 100%)

WATER	97 %
FUEL OIL	2 %
MISC. SOLIDS	1 %
	%
	%
	%
	%
	%
	%

Certification:
I hereby certify that I have personally examined and am familiar with the information submitted in this and all attached documents. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete to the best of my knowledge and ability and that all known and suspected hazards have been disclosed.

AS AGENT FOR CITY OF ROCHESTER 5/11/11
Signature Date

Name/Distributor Date

Approved for Acceptance: [ ] Yes [ ] No

Sales Rep.

Handling Code ____ Date

TASC Environmental, Inc

Billing Address 105 WASHINGTON ST

City, State, Zip SYRACUSE NY 13202

Business Contact KEVIN HANNAFIN PRESIDENT
(Name) (Title)

Area Code (315) Telephone # 554-5172

Common Name of Waste

EPA Haz. Waste No. Non RCRA No.

Container Type [ ] Drum [X] Bulk [ ] Other

Rate of Generation: 12,000 GALLONS
Quantity Units Per (Mo.Yr.)

Proper DOT Shipping Named: Include RQ Information

PETROLEUM & WATER

Add'l Desc:

Hazard Class UN/NA No.

PHYSICAL DESCRIPTION

Physical State [X] Liquid [ ] Semi Solid [ ] Solid

Viscosity [ ] Low [ ] Medium [X] High

Liquid Layering [ ] None [X] Bilayered [ ] Multilayered

Solids (Wt%): SS+W Total 100

Free Liquid [X] Yes [ ] No

Odor FUEL OIL Color CLEAR/AMBER

Total Halogen (%) TOC (ppm)

Flash Point °F BTU/lb

PCB (ppm) Pesticide/Herbicide (ppm)

METALS (Mg/L or ppm)

	Total	TCLP		Total	TCLP
Antimony (Sb)			Lead (Pb)		
Arsenic (As)			Mercury (Hg)		
Barium (Ba)			Nickel (Ni)		
Beryllium (B)			Selenium (Se)		
Cadmium (Cd)			Silver (Ag)		
Chromium (Cr)			Thallium (Tl)		
Copper (Cu)			Zinc (Zn)		

SEE ANALYSIS

Environmental & Industrial Contracting Services, Inc.
WASTE PRODUCT RECORD

Generator Name: City of Rochester **Phone:** 585-594-5545
Address: 425 Orchard Street
City: Rochester **State:** NY **Zip:** 14606
Contact: Anne Spaulding **Title:** Environmental Analyst
Fax: **SIC:** **EPA ID #**

Process Generating Waste:
Removal of underground storage 7 petroleum (fuel oil, mineral spirits) underground storage tanks. Note gasoline tank noted in analytical is not included in this waste stream. Handled by different facility. All free product previously removed from tanks and dispose at different facility, not included in this profile.

Constituent	%	Phase	%	Restrictions	Yes	No
Water	50	*Layering*		Characteristic Waste	☐	☒
Petroleum Sludge	50	Single		Listed Waste	☐	☒
		Bi-Layered	x	Medical/Biological Waste	☐	☒
		Multi-Layered		Etiological Waste	☐	☒
		Liquid		PCB Contaminated	☐	☒
		Solid		Hazardous Material	☐	☒
		Sludge		Radioactive	☐	☒
		Other		Sewage / Septic	☐	☒

	YES	NO
Is Waste Product Record Based on Generator's Knowledge?	x	☐
Is Analysis Attached?	x	☐
Was analysis completed by a NYSDOH certified laboratory?	x	☐
Are MSDS's attached?	☐	x

I certify that the material described above is not a hazardous waste as defined by RCRA (title 40) or 6 NYCRR parts 370-374, and that the information contained herein is true and accurate to the best of my knowledge. I understand that mismanagement of waste (hazardous or other) is punishable by law. Also, I will notify GES if the waste (or the process by which the waste is generated) described in this product record, changes.

Generator Representative: Keith Hambley Signature: Date: 5-5-2011

CHIMNEY WASTE LIQUID

NON-HAZARDOUS WASTE MANIFEST

(Form designed for use on elite (12 pitch) typewriter)

N-HAZARDOUS ASTE MANIFEST	1. Generator's US EPA ID No. ~~NYD986980753~~ NYR000158204 N/A	Manifest Document No. 01800	2. Page of

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606

4. Generator's Phone (~~585-314-1719~~)

SAME

5. Transporter 1 Company Name: OP-TECH Environmental Services, Inc.
6. US EPA ID Number: NYD986980753
A. State Transporter's ID: 6A-186
B. Transporter 1 Phone: ~~1-800-225-6750~~
C. State Transporter's ID:
D. Transporter 2 Phone:

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Environmental & Industrial Contracting Services
Green (EICS)
8335 Quarry Road
~~Niagara Falls, NY 14304~~

10. US EPA ID Number
E. State Facility's ID:
F. Facility's Phone: 716-298-5297

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Liquid (Non-Hazardous)	2	CF	2 Est	T ~~Gal~~ ton
b. Non RCRA, Non DOT Regulated Liquid (Non-Hazardous)	1	DM	400 Est	P ~~Gal~~ ton ~~LBS~~
c.				
d.				

G. Additional Descriptions for Materials Listed Above
a. Job #RLUE0007
c. Profile #: OES120413A
b.
d.

H. Handling Codes for Wastes Listed Above
a.
c.
b.
d.

15. Special Handling Instructions and Additional Information
In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: JANE MH FORBES
Signature:
Date: Month 04 Day 16 Year 2012

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: William F Jablonka
Signature:
Date: Month 4 Day 16 Year 12

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Date: Month Day Year

FACILITY

19. Discrepancy Indication Space
EICS

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.
Linda Faust
Printed/Typed Name: Linda Faust
Signature: Linda Faust
Date: Month 09 Day 05 Year 12

NON-HAZARDOUS WASTE

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Environmental & Industrial Contracting Services, Inc.
WASTE PRODUCT RECORD

Generator Name: City of Rochester **Phone:** 585-424-4740
Address: 415 Orchard Street, 315 Whitney Street
City: Rochester **State:** NY **Zip:** 14606
Contact: Jane Forbes **Title:** Environmental Specialist
Fax: (585) 428-7892 **SIC:** **EPA ID #** NOT APPLICABLE

Process Generating Waste:
Non-Hazardous Liquid (rainwater collected in a sealed concrete vault)
*See attached Paradigm Lab Project 11-1468, Sample No. 5031. Sample 5028 DOES NOT APPLY.

Constituent	%	Phase	%	Restrictions	Yes	No
		Layering		Characteristic Waste	☐	☒
		Single		Listed Waste	☐	☒
		Bi-Layered		Medical/Biological Waste	☐	☒
		Multi-Layered		Etiological Waste	☐	☒
Water	98	Liquid	100	PCB Contaminated	☐	☒
Sediment	0	Solid	2	Hazardous Material	☐	☒
		Sludge		Radioactive	☐	☒
		Other		Sewage / Septic	☐	☒

	YES	NO
Is Waste Product Record Based on Generator's Knowledge?	☒	☐
Is Analysis Attached?	☒	☐
Was analysis completed by a NYSDOH certified laboratory?	☒	☐
Are MSDS's attached?	☐	☒

I certify that the material described above is not a hazardous waste as defined by RCRA (title 40) or 6 NYCRR parts 370-374, and that the information contained herein is true and accurate to the best of my knowledge. I understand that mismanagement of waste (hazardous or other) is punishable by law. Also, I will notify GES if the waste (or the process by which the waste is generated) described in this product record, changes.

Generator Representative: JANE M H FORBES Signature: [signature] Date: 4/10/2012
City of Rochester - DEQ

Technical Manager Signature: _____ Date: 4/10/2012

Profile Approval is valid for two years from date of Technical Manager's signature.

AOC-2 NON-HAZARDOUS SOIL MANIFESTS

WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683396

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 01
Destination
PO 1) RLUE0007 ENGINEERS RBG 2) LU ENGINEERS RBG 3) LU ENGINEERS RBG
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 51PUP Volume
Container
Driver
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid 513

	Time	Scale	Operator	Inbound		
In	04/06/2012 08:03:05	Scale1	KKING5		Gross	115180 lb*
Out	04/06/2012 08:20:11	Scale2	KKING5		Tare	43960 lb
			* Manual Weight		Net	71220 lb
					Tons	35.61

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	35.61	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature _____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: N/A

Manifest Document No.: 01

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606

4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name: Riccelli Trucking

6. US EPA ID Number:

A. State Transporter's ID: 7A-402

B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name:

8. US EPA ID Number:

C. State Transporter's ID:

D. Transporter 2 Phone:

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number:

E. State Facility's ID:

F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	Est.	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007

c. WM Profile #: 108658NY

b.

d.

H. Handling Codes for Wastes Listed Above

a. c.

b. d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: JANE MH FORBES

Signature:

Date: Month 4 Day 6 Year 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: John M. Ik

Signature:

Date: Month 4 Day 6 Year 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:

Signature:

Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: Kim King

Signature: Kim King

Date: Month 4 Day 16 Year 12

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683401

Customer Name OPTECHENVIRONMENTAL-100658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 02
Destination
PO 1) RLUE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 100658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 78PUP Volume
Container
Driver
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid 513

	Time	Scale	Operator	Inbound		
In	04/06/2012 08:22:40	Scale1	KKING5		Gross	119160 lb
Out	04/06/2012 08:42:53	Scale2	KKING5		Tare	44000 lb
					Net	75160 lb
					Tons	37.58

Comments This vehicle was over the legal weight limit .

	Product	LDX	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	37.58	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

Tik # 78

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. N/A

Manifest Document No. 02

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606
4. Generator's Phone 585-314-1719

SAME

5. Transporter 1 Company Name: Riccelli Trucking
6. US EPA ID Number:
A. State Transporter's ID: 7A-402
B. Transporter 1 Phone: 585-320-0331

7. Transporter 2 Company Name:
8. US EPA ID Number:
C. State Transporter's ID:
D. Transporter 2 Phone:

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416
10. US EPA ID Number:
E. State Facility's ID:
F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	Est.	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above
a. Job #RLUE0007
c. WM Profile #: 108658NY
b.
d.

H. Handling Codes for Wastes Listed Above
a.
c.
b.
d.

15. Special Handling Instructions and Additional Information
In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

GENERATOR

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name	Signature	Date (Month Day Year)
JANE MH FORBES		4 6 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
		4 6 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
Lyn King	Lyn King	4 10 12

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683419

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 03
Destination
PO 1) RLUE007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 51PUP Volume
Container
Driver
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid S13

	Time	Scale	Operator	Inbound		
In	04/06/2012 09:28:53	Scale1	KKING5		Gross	124980 lb
Out	04/06/2012 09:46:31	Scale2	KKING5		Tare	43840 lb
					Net	81140 lb
					Tons	40.57

Comments

	Product	LDX	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	40.57	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: N/A

Manifest Document No.: 03

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606
4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name: Riccelli Trucking

6. US EPA ID Number:

A. State Transporter's ID: TA-402

B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name:

8. US EPA ID Number:

C. State Transporter's ID:

D. Transporter 2 Phone:

9. Designated Facility Name and Site Address
Waste Menegement Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number:

E. State Facility's ID:

F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	Est.	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007
c. WM Profile #: 108658NY
b.
d.

H. Handling Codes for Wastes Listed Above

a.
c.
b.
d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: JANE M H FORBES
Signature:
Date: Month 4 Day 6 Year 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: John Miller
Signature:
Date: Month 4 Day 6 Year 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: Kim King
Signature: Kim King
Date: Month 4 Day 6 Year 12

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683427

Customer Name	OPTECHENVIRONMENTAL-108658NY	Carrier	RIC RICELLI ENTERPRISES
Ticket Date	04/06/2012	Vehicle#	78PUP Volume
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0001340
State Waste Code		Gen EPA ID	NOT REQUIRED
Manifest	04		
Destination		Grid	S13
PO	1) RLUE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO		
Profile	108658NY (NON RCRA IMPACTED SOILS)		
Generator	190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER		

	Time	Scale	Operator	Inbound		
In	04/06/2012 10:10:21	Scale1	KKING5		Gross	115580 lb
Out	04/06/2012 10:33:14	Scale2	KKING5		Tare	43860 lb
					Net	71720 lb
					Tons	35.86

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	35.86	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: N/A

Manifest Document No.: 04

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606

4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name: Riccelli Trucking

6. US EPA ID Number:

A. State Transporter's ID: 7A-402

B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name:

8. US EPA ID Number:

C. State Transporter's ID:

D. Transporter 2 Phone:

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number:

E. State Facility's ID:

F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	35 Est.	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007

c. WM Profile #: 108658NY

b.

d.

H. Handling Codes for Wastes Listed Above

a.

c.

b.

d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: JANE MH FORBES

Signature:

Date: Month 4 Day 16 Year 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Greg S

Signature:

Date: Month 4 Day 16 Year 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:

Signature:

Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: Lyn King

Signature: Lyn King

Date: Month 4 Day 16 Year 12

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683434

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 72500
State Waste Code
Manifest 05
Destination
PC 1) RLVE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 49
Container
Driver DAN M.
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid S13

Volume

	Time	Scale	Operator	Inbound		
In	04/06/2012 10:24:29	Scale1	KKINGS		Gross	74540 lb
Out	04/06/2012 10:24:29		KKINGS		Tare	29500 lb
					Net	45040 lb
					Tons	22.52

Comments This vehicle was over the legal weight limit .

Product		LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	22.52	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature _____

404WM

R.C 49

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. N/A

Manifest Document No. 05

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606

4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name: Riccelli Trucking

6. US EPA ID Number

A. State Transporter's ID: 7A-402

B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	22 Est.	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007

c. WM Profile #: 108658NY

b.

d.

H. Handling Codes for Wastes Listed Above

a.

c.

b.

d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name	Signature	Date (Month Day Year)
JANE M H FORBES		4 6 12

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
		4 6 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in Item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
Kym King	Kym King	4 6 12

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683440

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 67500
State Waste Code
Manifest 06
Destination
PO 1) RLEU0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 15 Volume
Container
Driver NOV 12 2012
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid S13

	Time	Scale	Operator	Inbound		
In	04/06/2012 10:37:38	Scale1	KKING5		Gross	71040 lb
Out	04/06/2012 10:37:38		KKING5		Tare	28880 lb
					Net	42160 lb
					Tons	21.08

Comments This vehicle was over the legal weight limit .

Product		LDX	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	21.08	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. N/A	Manifest Document No. 06	2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606
4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name	6. US EPA ID Number	A. State Transporter's ID	7A-402
Riccelli Trucking		B. Transporter 1 Phone	585-370-0331
7. Transporter 2 Company Name	8. US EPA ID Number	C. State Transporter's ID	
		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Waste Management Mill Seat Landfill 303 Brew Road Bergen, NY 14416	10. US EPA ID Number	E. State Facility's ID	
		F. Facility's Phone	800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	22 Est.	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007 c. WM Profile #: 108658NY

b. d.

H. Handling Codes for Wastes Listed Above

a. c.

b. d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC. PA-AH-0599

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name	Signature	Date Month	Day	Year
JANE MH FORBES	Jane M H Forbes	4	6	12

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month	Day	Year
Rick NERGINGER	Rick Nerginger	4	6	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name	Signature	Date Month	Day	Year
Kim King	Kim King	4	6	12

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 583445

Customer Name OPTECHENVIRONMENTAL-100658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 07
Destination
PO 1) RLEU0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 100658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 51PUP Volume
Container
Driver
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid S13

	Time	Scale	Operator	Inbound		
In	04/06/2012 10:50:42	Scale1	KKING5		Gross	121040 lb
Out	04/05/2012 10:50:42		KKING5		Tare	43840 lb
					Net	77200 lb
					Tons	38.60

Comments This vehicle was over the legal weight limit .

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RBC-	100	38.60	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver s Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: N/A

Manifest Document No.: 07

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606
4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name: Riccelli Trucking
6. US EPA ID Number:
A. State Transporter's ID: 7A-402
B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name:
8. US EPA ID Number:
C. State Transporter's ID:
D. Transporter 2 Phone:

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416
10. US EPA ID Number:
E. State Facility's ID:
F. Facility's Phone: 800-843-3604

GENERATOR

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	Est	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above
a. Job #RLUE0007
c. WM Profile #: 108658NY
b.
d.

H. Handling Codes for Wastes Listed Above
a.
c.
b.
d.

15. Special Handling Instructions and Additional Information
In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name	Signature	Date (Month Day Year)
JANE MH FORBES		4 6 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
John Miller		4 6 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
Kim King	Kim King	4 10 12

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683457

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 72500
State Waste Code
Manifest 08
Destination
PO 1) RLUE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWH/TNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 78
Container
Driver
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid S13

	Time	Scale	Operator	Inbound		
In	04/06/2012 11:45:04	Scale1	BSHOVE		Gross	118780 lb
Out	04/06/2012 11:45:04		BSHOVE		Tare	30560 lb
					Net	88220 lb
					Tons	44.11

Comments This vehicle was over the legal weight limit .

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	44.11	Tons				MON
2	FUEL-Fuel Surcharg	100		%				
3	EVF-P-Standard Env	100		%				

Total Tax
Total Ticket

Driver's Signature _____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE

GENERATOR

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. N/A	Manifest Document No. 08	2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606
4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name	6. US EPA ID Number	A. State Transporter's ID	7A-402
Riccelli Trucking		B. Transporter 1 Phone	585-370-0331
7. Transporter 2 Company Name	8. US EPA ID Number	C. State Transporter's ID	
		D. Transporter 2 Phone	

9. Designated Facility Name and Site Address	10. US EPA ID Number	E. State Facility's ID	
Waste Management Mill Seat Landfill 303 Brew Road Bergen, NY 14416		F. Facility's Phone	800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	35 Est.	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above
a. Job #RLUE0007
c. WM Profile #: 108658NY
b.
d.

H. Handling Codes for Wastes Listed Above
a.
c.
b.
d.

15. Special Handling Instructions and Additional Information
In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name	Signature	Date (Month Day Year)
JANE M HFORBES	Jane M Forbes	4 6 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
Grey		

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name	Signature	Date (Month Day Year)
B Shine	B Shine	4 6 12

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683464

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 72500
State Waste Code
Manifest 09
Destination
PO 1) RLUE0007 2) LU ENGINEERS RBD 3) LU ENGINEERS RBD
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 49 Volume
Container
Driver DAN M.
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid S13

	Time	Scale	Operator	Inbound		
In	04/06/2012 11:55:43	Scale1	BSHOVE		Gross	71180 lb
Out	04/06/2012 11:55:43		BSHOVE		Tare	29500 lb
					Net	41680 lb
					Tons	20.84

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	20.84	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

K, C 47

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. N/A

Manifest Document No. 09

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606

4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name: Riccelli Trucking

6. US EPA ID Number:

A. State Transporter's ID: 7A-402

B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name:

8. US EPA ID Number:

C. State Transporter's ID:

D. Transporter 2 Phone:

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number:

E. State Facility's ID:

F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	Est	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007 c. WM Profile #: 108658NY

b. d.

H. Handling Codes for Wastes Listed Above

a. c.

b. d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC. PA-AH-0599

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: JANE MH FORBES

Signature: [signature]

Date: Month 4 Day 6 Year 12

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Jan Monaghan 654

Signature: [signature]

Date: Month 4 Day 6 Year 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:

Signature:

Date: Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: [signature]

Signature: [signature]

Date: Month 4 Day 6 Year 12

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683467

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 67500
State Waste Code
Manifest 10
Destination
PO 1) RLUE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 15 Volume
Container
Driver NOV 12 2012
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid S13

	Time	Scale	Operator	Inbound		
In	04/06/2012 12:11:08	Scale1	KKINGS		Gross	70100 lb
Out	04/06/2012 12:11:08		KKINGS		Tare	28880 lb
					Net	41220 lb
					Tons	20.61

Comments This vehicle was over the legal weight limit .

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-R6C-	100	20.61	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature _____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: N/A

Manifest Document No.: 10

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606

4. Generator's Phone ( ): 585-314-1719

SAME

5. Transporter 1 Company Name: Riccelli Trucking

6. US EPA ID Number:

A. State Transporter's ID: 7A-402

B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name:

8. US EPA ID Number:

C. State Transporter's ID:

D. Transporter 2 Phone:

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number:

E. State Facility's ID:

F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	22. Est	ton
b.				
c.				
d.				

GENERATOR

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007

c. WM Profile #: 108658NY

b.

d.

H. Handling Codes for Wastes Listed Above

a.

c.

b.

d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name	Signature	Date (Month / Day / Year)
JANE MH FORBES	Jane MH Forbes	4 / 6 / 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month / Day / Year)
Rick Wagsinger	Rick Wagsinger	4 / 6 / 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month / Day / Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name	Signature	Date (Month / Day / Year)
Kim King	Kim King	4 / 6 / 12

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683472

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 11
Destination
PO 1) RLUE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 31PUP
Container
Driver
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid 513

Volume

	Time	Scale	Operator	Inbound	Gross	119820 lb
In	04/06/2012 12:17:52	Scale1	KKING5		Tare	43840 lb
Out	04/06/2012 12:17:52		KKING5		Net	75980 lb
					Tons	37.99

Comments This vehicle was over the legal weight limit .

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	37.99	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature _____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: N/A

Manifest Document No.: 11

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606

4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name: Riccelli Trucking

6. US EPA ID Number:

A. State Transporter's ID: 7A-402

B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name:

8. US EPA ID Number:

C. State Transporter's ID:

D. Transporter 2 Phone:

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number:

E. State Facility's ID:

F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	35 Est	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007

c. WM Profile #: 108658NY

b.

d.

H. Handling Codes for Wastes Listed Above

a.

c.

b.

d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: JANE M H FORBES

Signature:

Date: Month 4 Day 6 Year 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: John Miller

Signature:

Date: Month 4 Day 6 Year 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:

Signature:

Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: K M King

Signature: K M King

Date: Month 4 Day 10 Year 12

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683496

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 12
Destination
PO 1) RLUE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 78PUP Volume
Container
Driver
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid SI3

	Time	Scale	Operator	Inbound		
In	04/06/2012 13:19:37	Scale1	KKING5		Gross	97660 lb
Out	04/06/2012 13:19:37		KKING5		Tare	43860 lb
					Net	53800 lb
					Tons	26.90

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	26.90	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. N/A

Manifest Document No. 12

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606

4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name Riccelli Trucking

6. US EPA ID Number

A. State Transporter's ID 7A-402

B. Transporter 1 Phone 585-370-0331

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	35 Est	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007

c. WM Profile #: 108658NY

b.

d.

H. Handling Codes for Wastes Listed Above

a.

c.

b.

d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC. PA-AH-0599

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name JANE McFORSE Signature Date Month 4 Day 6 Year 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name Greg Signature Date Month 4 Day 6 Year 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature Date Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name Kim King Signature Kim King Date Month 4 Day 6 Year 12

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683499

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 72500
State Waste Code
Manifest 13
Destination
PO 1) RLUE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 49 Volume
Container
Driver DAN M.
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid S13

	Time	Scale	Operator	Inbound		
In	04/06/2012 13:28:08	Scale1	KKINGS		Gross	71840 lb
Out	04/06/2012 13:28:08		KKINGS		Tare	29500 lb
					Net	42340 lb
					Tons	21.17

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	21.17	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

R/C 49

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. **N/A**

Manifest Document No. 13

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606

4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name: **Riccelli Trucking**

6. US EPA ID Number

A. State Transporter's ID: 7A-402

B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	Est	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007 c. WM Profile #: 108658NY

b. d.

H. Handling Codes for Wastes Listed Above

a. c.

b. d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC. PA-AH-0599

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: JANE MH FORBES

Signature: [signature]

Date: Month 4 Day 6 Year 12

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Dan Mangham 631

Signature: [signature]

Date: Month 4 Day 6 Year 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date: Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: Kim King

Signature: Kim King

Date: Month 4 Day 6 Year 12

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683501

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 14
Destination
PO 1) RLUE0007 2) LU ENGINEERS R&O 3) LU ENGINEERS R&O
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 51PUP Volume
Container
Driver
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid S13

	Time	Scale	Operator	Inbound		
In	04/06/2012 13:32:57	Scale1	KKING5		Gross	124680 lb
Out	04/06/2012 13:32:57		KKING5		Tare	43840 lb
					Net	80840 lb
					Tons	40.42

Comments This vehicle was over the legal weight limit .

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	40.42	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOJS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. **N/A**

Manifest Document No. **14**

2. Page 1 of **1**

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606
4. Generator's Phone ( ) **585-314-1719**

SAME

5. Transporter 1 Company Name **Riccelli Trucking**

6. US EPA ID Number

A. State Transporter's ID **7A-402**

B. Transporter 1 Phone **585-370-0331**

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone **800-843-3604**

GENERATOR

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. **Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)**	**1**	**DT**	**Est.**	**ton**
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007 **c. WM Profile #: 108658NY**

b. **d.**

H. Handling Codes for Wastes Listed Above

a. c.

b. d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: JANE MH FORBES — Signature: Jane MH Forbes — Date: Month 4 Day 6 Year 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: John Miller — Signature: John Miller — Date: Month 4 Day 6 Year 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name: Kym King — Signature: Kym King — Date: Month 4 Day 10 Year 12

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 683510

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/06/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route 67500
State Waste Code
Manifest 15
Destination
PO 1) RLUE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 15 Volume
Container
Driver NOV 12 2012
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid S13

	Time	Scale	Operator	Inbound	Gross	71200 lb
In	04/05/2012 14:00:32	Scale1	KKING5		Tare	28880 lb
Out	04/06/2012 14:00:32		KKING5		Net	42320 lb
					Tons	21.16

Comments This vehicle was over the legal weight limit .

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	21.16	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	ENV-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. N/A

Manifest Document No. 15

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606

4. Generator's Phone ( ) 585-314-1719

SAME

5. Transporter 1 Company Name: Riccelli Trucking

6. US EPA ID Number

A. State Transporter's ID: 7A-402

B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	Est	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007

c. WM Profile #: 108658NY

b.

d.

H. Handling Codes for Wastes Listed Above

a.

c.

b.

d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

GENERATOR

Printed/Typed Name	Signature	Date (Month / Day / Year)
JANE MH FORBES		4 / 6 / 12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month / Day / Year)
Rick NERSINGER		4 / 6 / 12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month / Day / Year)

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name	Signature	Date (Month / Day / Year)
Kim King	Kim King	4 / 6 / 12

NON-HAZARDOUS WASTE

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 684358

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/16/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 16
Destination
PO 1) RLUE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 17T412 Volume
Container
Driver
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid L21

	Time	Scale	Operator	Inbound		
In	04/16/2012 08:25:00	Scale1	KKING5		Gross	108620 lb
Out	04/16/2012 08:48:09	Scale2	KKING5		Tare	39200 lb
					Net	69420 lb
					Tons	34.71

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	34.71	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. N/A

Manifest Document No. 16

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606
585-314-1719

SAME

4. Generator's Phone ( )

5. Transporter 1 Company Name: Riccelli Trucking

6. US EPA ID Number

A. State Transporter's ID: 7A-402

B. Transporter 1 Phone: 585-370-0331

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Waste Management Mill Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone: 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	33 Est.	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

a. Job #RLUE0007 c. WM Profile #: 108658NY

b. d.

H. Handling Codes for Wastes Listed Above

a. c.

b. d.

15. Special Handling Instructions and Additional Information

In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC. PA-AH-0599

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name	Signature	Date Month	Day	Year
JANE MH FORBES	[signature]	4	16	12

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month	Day	Year
[illegible]	[signature]	4	16	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name	Signature	Date Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

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WASTE MANAGEMENT

Mill Seat Landfill
303 Brew Rd.
Bergen, NY, 14416
Ph: (585) 494-3000

Original
Ticket# 684391

Customer Name OPTECHENVIRONMENTAL-108658NY
Ticket Date 04/16/2012
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 17
Destination
PO 1) RLUE0007 2) LU ENGINEERS RBO 3) LU ENGINEERS RBO
Profile 108658NY (NON RCRA IMPACTED SOILS)
Generator 190-ROCHESTERCTYORCHARDWHITNEY CITY OF ROCHESTER

Carrier RIC RICELLI ENTERPRISES
Vehicle# 17T412 Volume
Container
Driver
Check#
Billing # 0001340
Gen EPA ID NOT REQUIRED
Grid L21

	Time	Scale	Operator	Inbound		
In	04/16/2012 10:14:16	Scale1	KKING5		Gross	105040 lb
Out	04/16/2012 10:14:16		KKING5		Tare	39200 lb
					Net	65840 lb
					Tons	32.92

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	Cont Soil Pet-RGC-	100	32.92	Tons				MON
2	FUEL-Fuel Surcharg	100		%				MON
3	EVF-P-Standard Env	100		%				MON

Total Tax
Total Ticket

Driver's Signature_____

404WM

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. N/A

Manifest Document No. 17

2. Page 1 of 1

3. Generator's Name and Mailing Address
City of Rochester
415 Orchard Street – 354 Whitney Street
Rochester, NY 14606
585-314-1719

SAME

4. Generator's Phone ( )

5. Transporter 1 Company Name
Rubbish Trucking

6. US EPA ID Number

A. State Transporter's ID 7A-402

B. Transporter 1 Phone 585-370-0331

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Waste Management Ivel Seat Landfill
303 Brew Road
Bergen, NY 14416

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone 800-843-3604

11. WASTE DESCRIPTION	Containers No.	Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non RCRA, Non DOT Regulated Solids (Petroleum and Metal Impacted Soil and Debris)	1	DT	33 Est.	ton
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above
a. Job #RLUE0007
c. WM Profile #: 108658NY
b.
d.

H. Handling Codes for Wastes Listed Above
a.
c.
b.
d.

15. Special Handling Instructions and Additional Information
In case of emergency call 1-800-225-6750. OP-TECH ENVINRONMENTAL SERVICES, INC.
PA-AH-0599

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name	Signature	Date Month	Day	Year
JANE MH FORBES		4	16	12

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month	Day	Year
Tim Adams		4	16	12

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name	Signature	Date Month	Day	Year

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AOC-2 HAZARDOUS SOIL MANIFESTS

Transporter Log
CWM Chemical Services, Inc.
Model City, NY

189471 SCALE 2

Cubic Yards

81651270 — Receipt #

~~44918PA NY~~ AR20501 NY — Trailer License Plate # and State

GROSS 90060 LB

Service Req. # — NY 303544 — Profile # — 7A296 — Permit #

05:13 AM 04/17/12

PAGE E.T.C. INC. — Transporter Name — 4180/9922 — Tractor/Trailer/Roll-off #

SCALE 2

Tim Ruggiero — Driver's Name — City of Rochester — Generator

64360P

GROSS 94600 LB

Scheduled Arrival: _____ Date _____ Time

Actual Arrival: _____ Date 526 Time In 727 Time Out

07:24 AM 04/17/12

Arrived during Blackout? Y / N Notified DEC? Y / N

Receiving: JR Initials _____ Comments

☐ Leaker ☐ Permit Violation ☐ Placarding/Veh. I.D. Violation

☐ Other (specify _____

☐ Bulk to Landfill ☐ No wet line ☐ Flatbed ☐ Stabilization ☐ Drums ☐ Tanker ☐ Transformers

Laboratory — Time In | Time Out | Initials | Comments

Stabilization — Time In | Time Out | Initials | Gross Wt. | Comments

Landfill — Time In | Time Out | Initials | Comments

Other — Time In | Time Out | Initials | Comments

Aqueous Treatment — Time In | Time Out | Signature (NO Initials) | Comments

Facility Personnel (please initial)

_____ Smoking or eating in prohibited areas

_____ Leaving truck unattended

_____ Failure to obey instructions of facility personnel

_____ Failure to display overweight flag

_____ Failure to wear appropriate PPE

_____ Improper tarping or detarpin

_____ Unsafe driving practices

_____ Overweight upon arrival

_____ Other (specify) _____

Security Guard Initials: _____
(Indicating receipt of Wash Bay pass, if necessary)

Driver's Comments

White: Records Green & Canary: Assy Rec

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000158204

2. Page 1 of

3. Emergency Response Phone: 800-255-5750

4. Manifest Tracking Number: 001062668 JJK

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester Orchard/Whit
354 Whitney Street, Rochester, NY 14606
585-314-1719

Generator's Site Address (if different than mailing address)
415 Orchard Street-354 Whitney Street
Rochester, NY 14606

Generator's Phone:

6. Transporter 1 Company Name: DP Tech Environmental Svcs, Inc.

U.S. EPA ID Number: NYD986986753

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address: CWM Chemical Services, LLC
PO Box 200, 1550 Balmer Road
Model City, NY 14107
716-754-8231

U.S. EPA ID Number: NYD0049836679

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3077, Hazardous Waste, Solid, N.O.S. (Cadmium, Chromium), 9, RQ, PGIII (ERG #171)	1	DT	33 Est.	T	D006	D007	L
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
9a-1) Profile# NY305544,
JOB#:RLUE0007

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: JANE M FORBES — Signature — Month: 04 Day: 16 Year: 2012

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Tim Pagliaro — Signature — Month: 04 Day: 17 Year: 12

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month — Day — Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Transporter Log

CWM Chemical Services, Inc.
Model City, NY

189474 SCALE 1

50 Cubic Yards

8165273 Receipt #

AC15548-NY Trailer License Plate # and State

GROSS 38140 LB

928794-1 Service Req. # Profile #

7A-296 Permit #

06:19 AM 04/17/12 SCALE 2

PAGE ETC INC Transporter Name

0884-3359 Tractor/Trailer/Roll-off #

628404

DOUGLAS FUGLE Driver's Name

CITY OF ROCHESTER Generator

GROSS 85300 LB

Scheduled Arrival: Date Time

Actual Arrival: Date 530 Time In 736 Time Out 07:31 AM 04/17/12

Arrived during Blackout? Y / N Notified DEC? Y / N

Receiving: Initials Comments

☐ Leaker ☐ Permit Violation ☐ Placarding/Veh. I.D. Violation

☐ Other (specify)

☐ Bulk to Landfill ☐ No wet line ☐ Flatbed ☐ Stabilization ☐ Drums ☐ Tanker ☐ Transformers

Laboratory Time In | Time Out | Initials | Comments

Stabilization Time In | Time Out | Initials | Gross Wt. | Comments

Landfill Time In | Time Out | Initials | Comments

Other Time In | Time Out | Initials | Comments

Aqueous Treatment Time In | Time Out | Signature (NO Initials) | Comments

Facility Personnel (please initial)

_____ Smoking or eating in prohibited areas

_____ Leaving truck unattended

_____ Failure to obey instructions of facility personnel

_____ Failure to display overweight flag

_____ Failure to wear appropriate PPE

_____ Improper tarping or detarpin

_____ Unsafe driving practices

_____ Overweight upon arrival

_____ Other (specify)

Security Guard Initials: _____
(Indicating receipt of Wash Bay pass, if necessary)

Driver's Comments

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000158204
2. Page 1 of
3. Emergency Response Phone: 800-225-5750
4. Manifest Tracking Number: 001062669 JJK

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester Orchard/Whit
354 Whitney Street, Rochester, NY 14606
585-314-1719

Generator's Site Address (if different than mailing address)
415 Orchard Street-354 Whitney Street
Rochester, NY 14606

Generator's Phone:

6. Transporter 1 Company Name: PAGE ETC Inc.
~~Op-Tech Environmental Svcs, Inc.~~
U.S. EPA ID Number: ~~NYD986960753~~ NYD 986969947

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: CWM Chemical Services, LLC
PO Box 200, 1550 Balmer Road
Model City, NY 14107
716-754-8231
U.S. EPA ID Number: NYD0049836679

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3077, Hazardous Waste, Solid, N.O.S. (Cadmium, Chromium), 9, RQ, PGIII (ERG #171)	1	DT	33 Est.	T	D006	D007	L
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
9a-1) Profile# NY303544
JOB#:RLUE0007

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: JANE MH FORBES
Signature
Month: 04 Day: 16 Year: 2012

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Dwight Frolt
Signature
Month: 04 Day: 16 Year: 12

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name
Signature
Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Transporter Log
CWM Chemical Services, Inc.
Model City, NY

189583 SCALE 2 _____ Cubic Yards

81651383 — Receipt #
2043B3-NY — Trailer License Plate # and State
979202-1 — Service Req. # / Profile #
74296 — Permit #
PAGE E.T.C. — Transporter Name
7453/5413 — Tractor/Trailer/Roll-off #
Gary church — Driver's Name
OPTECH — Generator

GROSS 33020 LB
36ALG 8M 04/23/12
GROSS 33020 LB
07:34 AM 04/23/12

65200P

Scheduled Arrival: 4-23-12 (Date) 05:30 (Time)

Actual Arrival: _____ (Date) 521 (Time In) 737 (Time Out)

Arrived during Blackout? Y / N Notified DEC? Y / N

Receiving: JP (Initials) _____ (Comments)

☐ Leaker ☐ Permit Violation ☐ Placarding/Veh. I.D. Violation

☐ Other (specify _____

☐ Bulk to Landfill ☐ No wet line ☐ Flatbed ☐ Stabilization ☐ Drums ☐ Tanker ☐ Transformers

Laboratory _____ Time In _____ Time Out _____ Initials _____ Comments _____

Stabilization _____ Time In _____ Time Out _____ Initials _____ Gross Wt. _____ Comments _____

Landfill _____ Time In _____ Time Out _____ Initials _____ Comments _____

Other _____ Time In _____ Time Out _____ Initials _____ Comments _____

Aqueous Treatment _____ Time In _____ Time Out _____ Signature (NO Initials) _____ Comments _____

Facility Personnel (please initial)

_____ Smoking or eating in prohibited areas
_____ Leaving truck unattended
_____ Failure to obey instructions of facility personnel
_____ Failure to display overweight flag
_____ Failure to wear appropriate PPE
_____ Improper tarping or detarpin
_____ Unsafe driving practices
_____ Overweight upon arrival
_____ Other (specify) _____

Security Guard Initials: _____
(Indicating receipt of Wash Bay pass, if necessary)

Driver's Comments

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NYR000158204	1	800 225-9750	001062667 JJK

GENERATOR

5. Generator's Name and Mailing Address
City of Rochester Orchard/Whit
354 Whitney Street, Rochester, NY 14606
585-314-1719

Generator's Site Address (if different than mailing address)
415 Orchard Street-354 Whitney Street
Rochester, NY 14606

Generator's Phone:

6. Transporter 1 Company Name
~~Op-Tech Environmental Svcs, Inc.~~ Page ETC IAC

U.S. EPA ID Number
~~NYD986980755~~ NYD 986969945

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
CWM Chemical Services, LLC
PO Box 200, 1550 Balmer Road
Model City, NY 14107
716-754-8231

U.S. EPA ID Number
~~NYD0049836879~~ NY D004 98 3687

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3077, Hazardous Waste, Solid, N.O.S. (Cadmium, Chromium), 9, RQ, PGIII (ERG #171)	1	DT	33 Est.	T	D006	D007	L
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
9a-1) Profile# NY303544,
JOB#:RLUE0007

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: JADE MH FORBES
Signature:
Month: 04 Day: XX Year: 2012

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month Day Year

Transporter 2 Printed/Typed Name
Signature
Month Day Year 12

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name
Signature
Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Transporter Log

CWM Chemical Services, Inc.
Model City, NY

189584 SCALE 1

50 Cubic Yards

AC15548-NY GROSS 37380 LB

Receipt # | Trailer License Plate # and State

979202.2 | 7A-296

Service Req. # | Profile # | Permit #

08:12 AM 04/23/12 SCALE 2

PAGE ETC INC | 0894-3359

Transporter Name | Tractor/Trailer/Roll-off #

DOUGLAS EAGLE | CITY OF ROCHESTER GROSS 35690 LB

Driver's Name | Generator

6170QP

Scheduled Arrival: _____ Date _____ Time

Actual Arrival: _____ Date 822 Time In 740 Time Out 07:37 AM 04/23/12

Arrived during Blackout? Y / N Notified DEC? Y / N

Receiving: _____ Initials _____ Comments

☐ Leaker ☐ Permit Violation ☐ Placarding/Veh. I.D. Violation

☐ Other (specify) _____

☐ Bulk to Landfill ☐ No wet line ☐ Flatbed ☐ Stabilization ☐ Drums ☐ Tanker ☐ Transformers

Laboratory Time In | Time Out | Initials | Comments

Stabilization Time In | Time Out | Initials | Gross Wt. | Comments

Landfill Time In | Time Out | Initials | Comments

Other Time In | Time Out | Initials | Comments

Aqueous Treatment Time In | Time Out | Signature (NO Initials) | Comments

Facility Personnel (please initial)

_____ Smoking or eating in prohibited areas

_____ Failure to obey instructions of facility personnel

_____ Failure to wear appropriate PPE

_____ Unsafe driving practices

_____ Other (specify) _____

_____ Leaving truck unattended

_____ Failure to display overweight flag

_____ Improper tarping or detarpin

_____ Overweight upon arrival

Security Guard Initials: _____
(Indicating receipt of Wash Bay pass, if necessary)

Driver's Comments

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number NYD000156204
2. Page 1 of
3. Emergency Response Phone
4. Manifest Tracking Number 001062682 JJK

GENERATOR

5. Generator's Name and Mailing Address Orchard/Whit
354 Whitney Street, Rochester, NY 14606
585-314-1719

Generator's Site Address (if different than mailing address)
415 Orchard Street-354 Whitney Street
Rochester, NY 14606

Generator's Phone:

6. Transporter 1 Company Name Cp-Tech Environmental Svcs,Inc.
U.S. EPA ID Number NYD986980753

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address CWM Chemical Services, LLC
PO Box 200, 1550 Balmer Road
Model City, NY 14107
716-754-8231
U.S. EPA ID Number NYD0049836679

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. NA3077, Hazardous Waste, Solid, N.O.S. (Cadmium, Chromium), 9, RQ, PGIII (ERG #171)	1	DT	33 Est	T	D006 D007
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
9a-1) Profile# NY303544
JOB#:RLUE0007

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name JANE MH FORBES
Signature
Month 04 Day 26 Year 2012

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month Day Year

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name
Signature
Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

AOC-2 SOIL LOAD LOGS

SOIL PILE DISPOSAL SUMMARY

SITE: ORCHARD-WHITNEY ERP/ EPA BF CLEANUP PAGE: 1 of 2

ADDRESS: 415 ORCHARD & 354 WHITNEY STREET, ROCHESTER, NY

PROJECT # DEQ-99041B

SOIL PILE NUMBER: 2, 3A, 3B, 5, 7, 8

DATE GENERATED:

SIZE OF PILE:

DESIGNATION: Non Hazardous, Non RCRA, Non Regulated Solids (Petroleum and Metal Impacted Soil/Debris)

COMMENTS:

DATE OF DISPOSAL: 4/6/12 WEATHER: Sunny, 35°

TRUCKING COMPANY: Ricell Enterprises

PART 364 PERMIT NO: 7A-402

DISPOSAL FACILITY: Mill Seat Landfill
303 Brew Rd
Bergen, NY

NUMBER OF TRUCK LOADS:

LOAD NO.	TRUCK NO.	LICENSE PLATE NO.	QUANTITY:	DEPARTURE TIME:	BILL OF LADING/MANIFEST NO.
1	51	13066 PC.	35.5 Tons	7:38 01	Profile 108658 NY / RLHE0007(JOB)
2	78	13063 PC	37.58 T	7:52 02	Profile #108658 NY / JOB RLHE 0007
3	51	13066 PC	40.5 T	9:04	#03 Profile 108658 NY
4	78	13063 PC	35.86 T	9:39	#04 Profile 108658 NY
5	49	18653 PB	22.52 T	9:50	#05 "
6	15	18390 PB	21.08 T	10:10	#06 "
7	51	13066 PC	39.	10:26	#07
8	78	13063 PC	44.11	11:17	#08
9	49	18653 PB	20.8	11:27	#09
10	15	18390 PB	20.61	11:40	#10
11	51	13066 PC	38	12:15	#11
12	78	13063 PC	26.5	12:50	#12

SOIL PILE DISPOSAL SUMMARY

SITE: ORCHARD-WHITNEY ERP/ EPA BF CLEANUP

PAGE: 2 of 2

ADDRESS: 415 ORCHARD & 354 WHITNEY STREET, ROCHESTER, NY

PROJECT # DEQ-99041B

SOIL PILE NUMBER: 7,8

DATE GENERATED:

SIZE OF PILE:

DESIGNATION: Non Hazardous, Non RCRA, Non Regulated Solids (Petroleum & Metal Impacted Soil & Debris)

COMMENTS:

DATE OF DISPOSAL: 4/6/12

WEATHER: Sunny 48°

TRUCKING COMPANY: (Non-Haz) Ricelli Enterprises / Page Trucking (HAZ)

PART 364 PERMIT NO: 7A-402 / 7A-296

DISPOSAL FACILITY: Mill Seat Landfill / Model City
303 Brew Rd.
Bergen, NY
(NH) (Haz)

NUMBER OF TRUCK LOADS:

LOAD NO.	TRUCK NO.	LICENSE PLATE NO.	QUANTITY:	DEPARTURE TIME:	BILL OF LADING/MANIFEST NO.
13	49	18653 PB	~~20~~ 20+/-	12:55	#13
14	51	13066 PC	35+/-	1:10	#14
15	15	18390 PB	20+/-	1:50	#15
16	ED ~~28~~ 17	ED ~~3063 PC~~ 76207 PA	33+/- (34.71)	7:50	#16 (did not run 4/6/12) 4/16/12
17	17	76207 PA			#17
HAZARDOUS (PAGE)					PAGE ETC Inc.
1	4180	44918 PA	35+/-	11:10	# (Tim Ruggiero trucking)
2	NA	13990 PA	35+/-	11:45	(Douglas Fugle)
3	NA	13990 PA	35+/-		Trailer Plate AC15548 4/20/12
4	7453	12287 PB	35+/-		Trailer Plate 204383 4/20/12

Appendix E
Laboratory Analytical Data (CD only)

AOC-1

UST CONTENTS

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-1468
Issued May 3, 2011
This report contains a total of 31 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR FLASHPOINT ANALYSIS

Client: LU Engineers

Client Job Site: 4216-01

Client Job No.: Orchard / Whitney RI
UST Evaluation

Lab Project No.: 11-1468

Sample Type: Non-Aqueous Liquid
Method: SW846 1010

Date Sampled: 04/14-15/2011
Date Received: 04/18/2011
Date Analyzed: 04/19-21/2011

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
5023	N/A	Tank 1	58.0
5024	N/A	Tank 2	61.0
5025	N/A	Tank 3	67.0
5026	N/A	Tank 4	66.0
5027	N/A	Tank 5	42.5
5029	N/A	Tank 7	64.0
5030	N/A	Tank 8	69.5

ELAP ID No.:10958

Comments:

Approved By: (for)
Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR FLASHPOINT ANALYSIS

Client: **Lu Engineers**

Client Job Site: Orchard/Whitney RI
UST Evaluation

Client Job No.: 4216-01

Lab Project No.: 11-1468

Sample Type: Water
Method: SW846 1010

Date Sampled: 04/14/2011
Date Received: 04/18/2011
Date Analyzed: 04/28/2011

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
5031	N/A	Chimney-Water	>70.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC. Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers

Client Job Site: Orchard/Whitney RI
UST Evaluation

Client Job No.: 4216-01

Lab Project No.: 11-1468

Sample Type: Non-Aqueous Liquid
Method: SW 846: 6010,7471

Date(s) Sampled: 04/14-15/2011
Date Received: 04/18/2011
Date Analyzed: 04/19-20/2011

Lab Sample No.	Field ID No.	Field Location	Ag Results (mg/kg)	As Results (mg/kg)	Ba Results (mg/kg)	Cd Results (mg/kg)	Cr Results (mg/kg)	Pb Results (mg/kg)	Se Results (mg/kg)	Hg Result (mg/kg)
5023	N/A	Tank1	< 0.969	< 0.969	< 9.69	< 0.484	< 0.969	< 0.969	< 0.969	< 0.0075
5024	N/A	Tank2	< 0.978	< 0.978	< 9.78	< 0.489	< 0.978	< 0.978	< 0.978	< 0.0068
5025	N/A	Tank3	< 0.969	< 0.969	< 9.69	< 0.484	< 0.969	< 0.969	< 0.969	< 0.0078
5026	N/A	Tank4	< 0.935	< 0.935	< 9.35	< 0.467	< 0.935	< 0.935	< 0.935	< 0.0076
5027	N/A	Tank5	< 0.992	< 0.992	< 9.92	0.721	< 0.992	2.04	< 0.992	< 0.0078
5029	N/A	Tank 7	< 0.891	< 0.891	< 8.91	< 0.446	< 0.891	1.67	< 0.891	< 0.0078
5030	N/A	Tank 8	< 0.840	< 0.840	< 8.40	< 0.420	< 0.840	< 0.840	< 0.840	< 0.0078

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID : 111468.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

LAB REPORT FOR METALS ANALYSIS IN WATERS

Client: **Lu Engineers**

Client Job Site: Orchard/Whitney RI
UST Evaluation

Client Job No.: 4216-01

Lab Project No.: 11-1468

Sample Type: Aqueous Liquid/
Ground Water

Method: SW846:6010,7470

Date(s) Sampled: 04/14/2011

Date Received: 04/18/2011

Date Analyzed: 04/19-21/2011

Lab Sample No.	Field ID No.	Field Location	Silver Results (mg/L)	Arsenic Result (mg/L)	Barium Results (mg/L)	Cadmium Results (mg/L)	Chromium Results (mg/L)	Lead Results (mg/L)	Selenium Results (mg/L)	Mercury Results (mg/L)
5028	N/A	Tank 6	<0.050	0.593	1.16	0.306	0.084	14.1	<0.050	<0.0020
5031	N/A	Chimney Water	<0.010	2.96	1.850	<0.005	0.165	0.561	0.180	0.185

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID : 111468.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5023
Client Job Number:	4216-01		
Field Location:	Tank 1	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PCB Identification	Results in mg / Kg
Aroclor 1016	< 0.977
Aroclor 1221	< 0.977
Aroclor 1232	< 0.977
Aroclor 1242	< 0.977
Aroclor 1248	< 0.977
Aroclor 1254	< 0.977
Aroclor 1260	< 0.977

ELAP Number 10958 Method: EPA 8082

Comments: mg / Kg = milligram per Kilogram

Signature: (for)

Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5024
Client Job Number:	4216-01		
Field Location:	Tank 2	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PCB Identification	Results in mg / Kg
Aroclor 1016	< 0.984
Aroclor 1221	< 0.984
Aroclor 1232	< 0.984
Aroclor 1242	< 0.984
Aroclor 1248	< 0.984
Aroclor 1254	< 0.984
Aroclor 1260	< 0.984

ELAP Number 10958 Method: EPA 8082

Comments: mg / Kg = milligram per Kilogram

Signature: (for)

Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5025
Client Job Number:	4216-01		
Field Location:	Tank 3	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PCB Identification	Results in mg / Kg
Aroclor 1016	< 0.969
Aroclor 1221	< 0.969
Aroclor 1232	< 0.969
Aroclor 1242	< 0.969
Aroclor 1248	< 0.969
Aroclor 1254	< 0.969
Aroclor 1260	< 0.969

ELAP Number 10958 Method: EPA 8082

Comments: mg / Kg = milligram per Kilogram

Signature: (for)

Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5026
Client Job Number:	4216-01		
Field Location:	Tank 4	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PCB Identification	Results in mg / Kg
Aroclor 1016	< 0.988
Aroclor 1221	< 0.988
Aroclor 1232	< 0.988
Aroclor 1242	< 0.988
Aroclor 1248	< 0.988
Aroclor 1254	< 0.988
Aroclor 1260	< 0.988

ELAP Number 10958 Method: EPA 8082

Comments: mg / Kg = milligram per Kilogram

Signature: (for)

Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Oils

Client: **Lu Engineers**

Client Job Site:	Orchard/Whitney Rl UST Evaluation	**Lab Project Number:** **Lab Sample Number:**	11-1468 5027
Client Job Number:	4216-01		
Field Location:	Tank 5	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PCB Identification	Results in mg / Kg
Aroclor 1016	< 0.978
Aroclor 1221	< 0.978
Aroclor 1232	< 0.978
Aroclor 1242	< 0.978
Aroclor 1248	< 0.978
Aroclor 1254	< 0.978
Aroclor 1260	< 0.978

ELAP Number 10958 Method: EPA 8082

Comments: mg / Kg = milligram per Kilogram

Signature: (for)

Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5029
Client Job Number:	4216-01		
Field Location:	Tank 7	**Date Sampled:**	04/15/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PCB Identification	Results in mg / Kg
Aroclor 1016	< 0.980
Aroclor 1221	< 0.980
Aroclor 1232	< 0.980
Aroclor 1242	< 0.980
Aroclor 1248	< 0.980
Aroclor 1254	< 0.980
Aroclor 1260	< 0.980

ELAP Number 10958 Method: EPA 8082

Comments: mg / Kg = milligram per Kilogram

Signature: (for)

Bruce Hoogesteger, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5030
Client Job Number:	4216-01		
Field Location:	Tank 8	**Date Sampled:**	04/15/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PCB Identification	Results in mg / Kg
Aroclor 1016	< 0.980
Aroclor 1221	< 0.980
Aroclor 1232	< 0.980
Aroclor 1242	< 0.980
Aroclor 1248	< 0.980
Aroclor 1254	< 0.980
Aroclor 1260	< 0.980

ELAP Number 10958 Method: EPA 8082

Comments: mg / Kg = milligram per Kilogram

Signature: (for)

Bruce Hoogesteger: Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5031
Client Job Number:	4216-01		
Field Location:	Chimney - Water	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Water	**Date Analyzed:**	04/20/2011

PCB Identification	Results in ug / L
Aroclor 1016	< 1.00
Aroclor 1221	< 1.00
Aroclor 1232	< 1.00
Aroclor 1242	< 1.00
Aroclor 1248	< 1.00
Aroclor 1254	< 1.00
Aroclor 1260	< 1.00

ELAP Number 10958 Method: EPA 8082

Comments: ug / L = microgram per Liter

Signature: (for)

Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PHC Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5023
Client Job Number:	4216-01		
Field Location:	Tank 1	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Lquid	**Date Analyzed:**	04/20/2011

PHC Classification	Results in ug / Kg
Medium Weight PHC as: Diesel Fuel and Kerosene	Pure Product

ELAP Number 10958

Analytical Method: NYSDOH 310.13
Prep Method: EPA 3580C

Comments: PHC = Petroleum Hydrocarbon
ug / Kg = microgram per Kilogram

Signature: (for)

Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PHC Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5024
Client Job Number:	4216-01		
Field Location:	Tank 2	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PHC Classification	Results in ug / Kg
Medium Weight PHC as: Diesel Fuel and Kerosene	Pure Product

ELAP Number 10958

Analytical Method: NYSDOH 310.13
Prep Method: EPA 3550C

Comments: PHC = Petroleum Hydrocarbon
ug / Kg = microgram per Kilogram

Signature: (for)

Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PHC Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5025
Client Job Number:	4216-01		
Field Location:	Tank 3	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PHC Classification	Results in ug / Kg
Medium Weight PHC as: Diesel Fuel and Kerosene	Pure Product

ELAP Number 10958

Analytical Method: NYSDOH 310.13
Prep Method: EPA 3580C

Comments: PHC = Petroleum Hydrocarbon
ug / Kg = microgram per Kilogram

Signature: RKH (for)

Bruce Hoogesteger: Technical Director

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PHC Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5026
Client Job Number:	4216-01		
Field Location:	Tank 4	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PHC Classification	Results in ug / Kg
Light Weight PHC as: Gasoline	Pure Product

ELAP Number 10958

Analytical Method: NYSDOH 310.13
Prep Method: EPA 3580C

Comments: PHC = Petroleum Hydrocarbon
ug / Kg = microgram per Kilogram
Sample chromatogram not an exact match to reference chromatogram. Closest match made.

Signature: (for)

Bruce Hoogesteger: Technical Director

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PHC Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5027
Client Job Number:	4216-01		
Field Location:	Tank 5	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PHC Classification	Results in ug / Kg
Light Weight PHC as: Mineral Spirits	Pure Product

ELAP Number 10958

Analytical Method: NYSDOH 310.13
Prep Method: EPA 3580C

Comments: PHC = Petroleum Hydrocarbon
ug / Kg = microgram per Kilogram
Sample chromatogram not an exact match to reference chromatogram. Closest match made.

Signature: (for)

Bruce Hoogestegen, Technical Director

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PHC Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard / Whitney Rl UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5029
Client Job Number:	4216-01		
Field Location:	Tank 7	**Date Sampled:**	04/15/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PHC Classification	Results in ug / Kg
Medium Weight PHC as: Diesel Fuel and Kerosene	Pure Product

ELAP Number 10958

Analytical Method: NYSDOH 310.13
Prep Method: EPA 3580C

Comments: PHC = Petroleum Hydrocarbon
ug / Kg = microgram per Kilogram

Signature: (for)

Bruce Hoogesteger, Technical Director

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PHC Analysis Report for Oils

Client: Lu Engineers

Client Job Site:	Orchard / Whitney Rl UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5030
Client Job Number:	4216-01		
Field Location:	Tank 8	**Date Sampled:**	04/15/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

PHC Classification	Results in ug / Kg
Medium Weight PHC as: Diesel Fuel and Kerosene	Pure Product

ELAP Number 10958

Analytical Method: NYSDOH 310.13
Prep Method: EPA 3580C

Comments: PHC = Petroleum Hydrocarbon
ug / Kg = microgram per Kilogram

Signature: RR (for)

Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5023
Client Job Number:	4216-01		
Field Location:	Tank 1	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

Compound	Results in ug / Kg	Compound	Results in ug / Kg
Bromodichloromethane	< 39,400	1,1-Dichloroethene	< 39,400
Bromoform	< 98,400	cis-1,2-Dichloroethene	< 39,400
Bromomethane	< 39,400	trans-1,2-Dichloroethene	< 39,400
Carbon Tetrachloride	< 39,400	1,2-Dichloropropane	< 39,400
Chlorobenzene	< 39,400	cis-1,3-Dichloropropene	< 39,400
Chloroethane	< 39,400	trans-1,3-Dichloropropene	< 39,400
2-Chloroethyl vinyl Ether	< 197,000	Methylene chloride	< 98,400
Chloroform	< 39,400	1,1,2,2-Tetrachloroethane	< 39,400
Chloromethane	< 39,400	Tetrachloroethene	< 39,400
Dibromochloromethane	< 39,400	1,1,1-Trichloroethane	< 39,400
1,2-Dichlorobenzene	< 39,400	1,1,2-Trichloroethane	< 39,400
1,3-Dichlorobenzene	< 39,400	Trichloroethene	< 39,400
1,4-Dichlorobenzene	< 39,400	Trichlorofluoromethane	< 39,400
1,1-Dichloroethane	< 39,400	Vinyl chloride	< 39,400
1,2-Dichloroethane	< 39,400		

ELAP Number 10958 Method: EPA 8260B Data File: V83849.D

Comments: ug / Kg = microgram per Kilogram
Reporting limit elevated due to non-target compounds

Signature: (for)

Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: **Lu Engineers**

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5024
Client Job Number:	4216-01		
Field Location:	Tank 2	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

Compound	Results in ug / Kg	Compound	Results in ug / Kg
Bromodichloromethane	< 38,200	1,1-Dichloroethene	< 38,200
Bromoform	< 95,400	cis-1,2-Dichloroethene	< 38,200
Bromomethane	< 38,200	trans-1,2-Dichloroethene	< 38,200
Carbon Tetrachloride	< 38,200	1,2-Dichloropropane	< 38,200
Chlorobenzene	< 38,200	cis-1,3-Dichloropropene	< 38,200
Chloroethane	< 38,200	trans-1,3-Dichloropropene	< 38,200
2-Chloroethyl vinyl Ether	< 191,000	Methylene chloride	< 95,400
Chloroform	< 38,200	1,1,2,2-Tetrachloroethane	< 38,200
Chloromethane	< 38,200	Tetrachloroethene	< 38,200
Dibromochloromethane	< 38,200	1,1,1-Trichloroethane	< 38,200
1,2-Dichlorobenzene	< 38,200	1,1,2-Trichloroethane	< 38,200
1,3-Dichlorobenzene	< 38,200	Trichloroethene	< 38,200
1,4-Dichlorobenzene	< 38,200	Trichlorofluoromethane	< 38,200
1,1-Dichloroethane	< 38,200	Vinyl chloride	< 38,200
1,2-Dichloroethane	< 38,200		

ELAP Number 10958 Method: EPA 8260B Data File: V83850.D

Comments: ug / Kg = microgram per Kilogram
Reporting limit elevated due to non-target compounds

Signature: (for)
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5025
Client Job Number:	4216-01		
Field Location:	Tank 3	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

Compound	Results in ug / Kg	Compound	Results in ug / Kg
Bromodichloromethane	< 36,400	1,1-Dichloroethene	< 36,400
Bromoform	< 91,100	cis-1,2-Dichloroethene	< 36,400
Bromomethane	< 36,400	trans-1,2-Dichloroethene	< 36,400
Carbon Tetrachloride	< 36,400	1,2-Dichloropropane	< 36,400
Chlorobenzene	< 36,400	cis-1,3-Dichloropropene	< 36,400
Chloroethane	< 36,400	trans-1,3-Dichloropropene	< 36,400
2-Chloroethyl vinyl Ether	< 182,000	Methylene chloride	< 91,100
Chloroform	< 36,400	1,1,2,2-Tetrachloroethane	< 36,400
Chloromethane	< 36,400	Tetrachloroethene	< 36,400
Dibromochloromethane	< 36,400	1,1,1-Trichloroethane	< 36,400
1,2-Dichlorobenzene	< 36,400	1,1,2-Trichloroethane	< 36,400
1,3-Dichlorobenzene	< 36,400	Trichloroethene	< 36,400
1,4-Dichlorobenzene	< 36,400	Trichlorofluoromethane	< 36,400
1,1-Dichloroethane	< 36,400	Vinyl chloride	< 36,400
1,2-Dichloroethane	< 36,400		

ELAP Number 10958 Method: EPA 8260B Data File: V83851.D

Comments: ug / Kg = microgram per Kilogram
Reporting limit elevated due to non-target compounds

Signature: (for)
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5026
Client Job Number:	4216-01		
Field Location:	Tank 4	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

Compound	Results in ug / Kg	Compound	Results in ug / Kg
Bromodichloromethane	< 34,400	1,1-Dichloroethene	< 34,400
Bromoform	< 86,100	cis-1,2-Dichloroethene	< 34,400
Bromomethane	< 34,400	trans-1,2-Dichloroethene	< 34,400
Carbon Tetrachloride	< 34,400	1,2-Dichloropropane	< 34,400
Chlorobenzene	< 34,400	cis-1,3-Dichloropropene	< 34,400
Chloroethane	< 34,400	trans-1,3-Dichloropropene	< 34,400
2-Chloroethyl vinyl Ether	< 172,000	Methylene chloride	< 86,100
Chloroform	< 34,400	1,1,2,2-Tetrachloroethane	< 34,400
Chloromethane	< 34,400	Tetrachloroethene	< 34,400
Dibromochloromethane	< 34,400	1,1,1-Trichloroethane	< 34,400
1,2-Dichlorobenzene	< 34,400	1,1,2-Trichloroethane	< 34,400
1,3-Dichlorobenzene	< 34,400	Trichloroethene	< 34,400
1,4-Dichlorobenzene	< 34,400	Trichlorofluoromethane	< 34,400
1,1-Dichloroethane	< 34,400	Vinyl chloride	< 34,400
1,2-Dichloroethane	< 34,400		

ELAP Number 10958 Method: EPA 8260B Data File: V83852.D

Comments: ug / Kg = microgram per Kilogram
Reporting limit elevated due to non-target compounds

Signature: (for)
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5027
Client Job Number:	4216-01		
Field Location:	Tank 5	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

Compound	Results in ug / Kg	Compound	Results in ug / Kg
Bromodichloromethane	< 38,500	1,1-Dichloroethene	< 38,500
Bromoform	< 96,200	cis-1,2-Dichloroethene	< 38,500
Bromomethane	< 38,500	trans-1,2-Dichloroethene	< 38,500
Carbon Tetrachloride	< 38,500	1,2-Dichloropropane	< 38,500
Chlorobenzene	< 38,500	cis-1,3-Dichloropropene	< 38,500
Chloroethane	< 38,500	trans-1,3-Dichloropropene	< 38,500
2-Chloroethyl vinyl Ether	< 192,000	Methylene chloride	< 96,200
Chloroform	< 38,500	1,1,2,2-Tetrachloroethane	< 38,500
Chloromethane	< 38,500	Tetrachloroethene	< 38,500
Dibromochloromethane	< 38,500	1,1,1-Trichloroethane	< 38,500
1,2-Dichlorobenzene	< 38,500	1,1,2-Trichloroethane	< 38,500
1,3-Dichlorobenzene	< 38,500	Trichloroethene	< 38,500
1,4-Dichlorobenzene	< 38,500	Trichlorofluoromethane	< 38,500
1,1-Dichloroethane	< 38,500	Vinyl chloride	< 38,500
1,2-Dichloroethane	< 38,500		

ELAP Number 10958 Method: EPA 8260B Data File: V83853.D

Comments: ug / Kg = microgram per Kilogram
Reporting limit elevated due to non-target compounds

Signature: (for)
Bruce Hoogesteger: Technical Director

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179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5028
Client Job Number:	4216-01		
Field Location:	Tank 6	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Water	**Date Analyzed:**	04/18/2011

Compound	Results in ug / L	Compound	Results in ug / L
Bromodichloromethane	< 2.00	1,1-Dichloroethene	< 2.00
Bromoform	< 5.00	cis-1,2-Dichloroethene	< 2.00
Bromomethane	< 2.00	trans-1,2-Dichloroethene	< 2.00
Carbon Tetrachloride	< 2.00	1,2-Dichloropropane	< 2.00
Chlorobenzene	< 2.00	cis-1,3-Dichloropropene	< 2.00
Chloroethane	< 2.00	trans-1,3-Dichloropropene	< 2.00
2-Chloroethyl vinyl Ether	< 10.0	Methylene chloride	< 5.00
Chloroform	< 2.00	1,1,2,2-Tetrachloroethane	< 2.00
Chloromethane	< 2.00	Tetrachloroethene	< 2.00
Dibromochloromethane	< 2.00	1,1,1-Trichloroethane	< 2.00
1,2-Dichlorobenzene	< 2.00	1,1,2-Trichloroethane	< 2.00
1,3-Dichlorobenzene	< 2.00	Trichloroethene	< 2.00
1,4-Dichlorobenzene	< 2.00	Trichlorofluoromethane	< 2.00
1,1-Dichloroethane	< 2.00	Vinyl chloride	< 2.00
1,2-Dichloroethane	< 2.00		

ELAP Number 10958 Method: EPA 8260B Data File: V83786.D

Comments: ug / L = microgram per Liter

Signature: (for)

Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5029
Client Job Number:	4216-01		
Field Location:	Tank 7	**Date Sampled:**	04/15/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

Compound	Results in ug / Kg	Compound	Results in ug / Kg
Bromodichloromethane	< 36,000	1,1-Dichloroethene	< 36,000
Bromoform	< 90,100	cis-1,2-Dichloroethene	< 36,000
Bromomethane	< 36,000	trans-1,2-Dichloroethene	< 36,000
Carbon Tetrachloride	< 36,000	1,2-Dichloropropane	< 36,000
Chlorobenzene	< 36,000	cis-1,3-Dichloropropene	< 36,000
Chloroethane	< 36,000	trans-1,3-Dichloropropene	< 36,000
2-Chloroethyl vinyl Ether	< 180,000	Methylene chloride	< 90,100
Chloroform	< 36,000	1,1,2,2-Tetrachloroethane	< 36,000
Chloromethane	< 36,000	Tetrachloroethene	< 36,000
Dibromochloromethane	< 36,000	1,1,1-Trichloroethane	< 36,000
1,2-Dichlorobenzene	< 36,000	1,1,2-Trichloroethane	< 36,000
1,3-Dichlorobenzene	< 36,000	Trichloroethene	< 36,000
1,4-Dichlorobenzene	< 36,000	Trichlorofluoromethane	< 36,000
1,1-Dichloroethane	< 36,000	Vinyl chloride	< 36,000
1,2-Dichloroethane	< 36,000		

ELAP Number 10958 Method: EPA 8260B Data File: V83854.D

Comments: ug / Kg = microgram per Kilogram
Reporting limit elevated due to non-target compounds

Signature: (for)
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5030
Client Job Number:	4216-01		
Field Location:	Tank 8	**Date Sampled:**	04/15/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Non-Aqueous Liquid	**Date Analyzed:**	04/20/2011

Compound	Results in ug / Kg	Compound	Results in ug / Kg
Bromodichloromethane	< 39,100	1,1-Dichloroethene	< 39,100
Bromoform	< 97,700	cis-1,2-Dichloroethene	< 39,100
Bromomethane	< 39,100	trans-1,2-Dichloroethene	< 39,100
Carbon Tetrachloride	< 39,100	1,2-Dichloropropane	< 39,100
Chlorobenzene	< 39,100	cis-1,3-Dichloropropene	< 39,100
Chloroethane	< 39,100	trans-1,3-Dichloropropene	< 39,100
2-Chloroethyl vinyl Ether	< 195,000	Methylene chloride	< 97,700
Chloroform	< 39,100	1,1,2,2-Tetrachloroethane	< 39,100
Chloromethane	< 39,100	Tetrachloroethene	< 39,100
Dibromochloromethane	< 39,100	1,1,1-Trichloroethane	< 39,100
1,2-Dichlorobenzene	< 39,100	1,1,2-Trichloroethane	< 39,100
1,3-Dichlorobenzene	< 39,100	Trichloroethene	< 39,100
1,4-Dichlorobenzene	< 39,100	Trichlorofluoromethane	< 39,100
1,1-Dichloroethane	< 39,100	Vinyl chloride	< 39,100
1,2-Dichloroethane	< 39,100		

ELAP Number 10958 Method: EPA 8260B Data File: V83855.D

Comments: ug / Kg = microgram per Kilogram
Reporting limit elevated due to non-target compounds

Signature: (for)
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard/Whitney Rl UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5031
Client Job Number:	4216-01		
Field Location:	Chimney-Water	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Water	**Date Analyzed:**	04/20/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 2.00
Bromomethane	< 2.00
Bromoform	< 5.00
Carbon Tetrachloride	< 2.00
Chloroethane	< 2.00
Chloromethane	< 2.00
2-Chloroethyl vinyl Ether	< 10.0
Chloroform	< 2.00
Dibromochloromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
Methylene chloride	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00

Aromatics	Results in ug / L
Benzene	< 0.700
Chlorobenzene	< 2.00
Ethylbenzene	< 2.00
Toluene	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00
Styrene	< 5.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00

Ketones	Results in ug / L
Acetone	B 29.3
2-Butanone	< 10.0
2-Hexanone	< 5.00
4-Methyl-2-pentanone	< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	< 2.00
Vinyl acetate	< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V83862.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

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179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	Water LRB 04/20
Client Job Number:	4216-01		
Field Location:	N/A	**Date Sampled:**	N/A
Field ID Number:	N/A	**Date Received:**	N/A
Sample Type:	Water	**Date Analyzed:**	04/20/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 2.00
Bromomethane	< 2.00
Bromoform	< 5.00
Carbon Tetrachloride	< 2.00
Chloroethane	< 2.00
Chloromethane	< 2.00
2-Chloroethyl vinyl Ether	< 10.0
Chloroform	< 2.00
Dibromochloromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
Methylene chloride	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00

Aromatics	Results in ug / L
Benzene	< 0.700
Chlorobenzene	< 2.00
Ethylbenzene	< 2.00
Toluene	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00
Styrene	< 5.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00

Ketones	Results in ug / L
Acetone	11.6
2-Butanone	< 10.0
2-Hexanone	< 5.00
4-Methyl-2-pentanone	< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	< 2.00
Vinyl acetate	< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V83861.D

Comments: ug / L = microgram per Liter

Signature: (for)

Bruce Hoogesteger: Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:		
COMPANY: Lu Engineers	COMPANY: Same	LAB PROJECT #: 11-1468	CLIENT PROJECT #: 4216-01
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS:		
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) ★ 10day TAT on "chimney-water"	
PHONE: 385-7417 FAX:	PHONE: FAX:	STD ☐ 1 ☐ 2 ☒ 3 ☐ 5	OTHER ☐
ATTN: Eric Detweiler/Greg Andrus	ATTN: ★ NON-ASP Cat B		
COMMENTS: email to edetweiler@luengineers.com/gregandrus@luengineers.com	★ invoice existing P.O.	Quotation #	

PROJECT NAME/SITE NAME: Orchard/Whitney RI UST Evaluation

REQUESTED ANALYSIS

Tank 4, 5 are bilayer. Top layer Non Aq.

If bilayer, analyze product/oil/gas layer only. Per JD/ED 4/15. EAH 4/15

Tank 6 low vol - do RCRA Metals and halogens only per JD/ED 4/15. EAH 4/15

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	(EAH 4/18) per solubility test:	MATRIX	NUMBER CONTAINERS	TPH 310.13	Flashpoint	PCBs	RCRA Metals	8260B	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/14/11	2:30		X	Tank 1	Non Aq	liquid	1	X	X	X	X	X	petrol. odor - product	5023
2		2:40		X	Tank 2			1	X	X	X	X	X	petrol. odor - product	5024
3		2:45		X	Tank 3			1	X	X	X	X	X	petrol. odor - product	5025
4		2:50		X	Tank 4			1	X	X	X	X	X	appears to be gas & water	5026
5		2:55		X	Tank 5			1	X	X	X	X	X	mostly water, mineral spirit odor	5027
6		3:20		X	Tank 6	Aq		1 EAH 4/15	~~X~~	~~X~~	~~X~~	X	X	appears to be water	5028
7	4/15/11	9:45		X	Tank 7	Non Aq		1	X	X	X	X	X	solvent-like odor	5029
8	4/15/11	11:00		X	Tank 8			1	X	X	X	X	X	solvent-like odor	5030
9	4/14/11	9:30		X	Chimney-Water		water	6		X	X	X	X	primarily water	5031
10														★ Non ASP Cat B	

halogens by 8260 for Tank 1-8 EAH 4/15

TCL List by 8260 per JD/ED EAH 4/15 for Chimney Water

large sludge layer. Decanted water and analyze water only per JD 4/18 EAH 4/18

LAB USE ONLY BELOW THIS LINE CPC-5027 - Do flash on prod/water 4-20-11 1130 mix OL plug A Palone

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments: Tank 6, Chimney Water voa portion transf. to voa vial at lab	Y ☐	N ☒
Preservation: Comments: Tank 6, Chimney Water HNO3 added to metals, HCl to voas	Y ☐	N ☒
Holding Time: Comments:	Y ☒	N ☐
Temperature: Comments: 11°C iced on 4/15	Y ☐	N ☒

Sampled By: Eric Detweiler — Date/Time: 4/14/11 - 4/15/11

Relinquished By: [signature] — Date/Time: 4/15/11 / 14:50

Received By: Jane J Dalora — Date/Time: 4/15/11 1450

Received @ Lab By: Elizabeth A Honck — Date/Time: 4/18/11 1145

Total Cost:

P.I.F. ☐

UST BEDDING MATERIAL

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-1821
Issued May 13, 2011
This report contains a total of 16 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647-2530 FAX (585) 647-3311

LABORATORY REPORT FOR pH ANALYSIS

Client:	**Lu Engineers**	**Lab Project No.:**	11-1821
Client Job Site:	Orchard/Whitney RI UST	**Date Sampled:**	5/10/2011
		Time Sampled:	13:10-13:40
Client Job No.:	4216-01	**Date Received:**	5/10/2011
		Date Analyzed:	5/11/2011
Analytical Method:	SW 9045C	**Time Analyzed:**	15:45
		Location:	Lab
Sample Type:	Soil		

Lab Sample ID.	Sample Location/Field ID	pH Results (S.U.)
6158	Tank 1-5 Vault - Sand	8.62 @ 22.9 ° C
6159	Tank 6 Vault - Sand	8.04 @ 21.8 ° C
6160	Tank 7-8 Vault - Sand	7.67 @ 22.9 ° C
6161	Tank 9 Vault - Sand	7.88 @ 22.8 ° C

ELAP ID No.: 10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

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File ID: 111821

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR FLASHPOINT ANALYSIS

Client: Lu Engineers

Client Job Site: Orchard / Whitney RI UST

Client Job No.: 4216-01

Lab Project No.: 11-1821

Sample Type: Water and Sand

Method: SW846 1010

Date Sampled: 05/10/2011

Date Received: 05/10/2011

Date Analyzed: 05/12/2011

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
6157	N/A	Tank 9 Vault - Water	>70
6158	N/A	Tank 1-5 Vault - Sand	>70
6159	N/A	Tank 6 Vault - Sand	>70
6160	N/A	Tank 7-8 Vault - Sand	>70
6161	N/A	Tank 9 Vault - Sand	>70

ELAP ID No.:10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

File ID:111821.xls

PARADIGM
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179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR TCLP RCRA METALS ANALYSIS

Client: Lu Engineers

Client Job Site: Orchard / Whitney RI
UST

Client Job No.: 4216-01

Field Location: Tank 1-5 Vault - sand

Field ID No.: N/A

Lab Project No.: 11-1821

Lab Sample No.: 6158

Sample Type: TCLP Extract

Date Sampled: 05/10/2011

Date Received: 05/10/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
Chromium	05/12/2011	SW846 3005/6010	<0.050	5.0
Lead	05/12/2011	SW846 3005/6010	<0.100	5.0

ELAP ID No.:10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR TCLP RCRA METALS ANALYSIS

Client: Lu Engineers

Client Job Site: Orchard / Whitney RI
UST

Client Job No.: 4216-01

Field Location: Tank 6 Vault - Sand

Field ID No.: N/A

Lab Project No.: 11-1821

Lab Sample No.: 6159

Sample Type: TCLP Extract

Date Sampled: 05/10/2011

Date Received: 05/10/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
Chromium	05/12/2011	SW846 3005/6010	<0.050	5.0
Lead	05/12/2011	SW846 3005/6010	16.6	5.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR TCLP RCRA METALS ANALYSIS

Client: **Lu Engineers**

Client Job Site: Orchard / Whitney RI
UST

Client Job No.: 4216-01

Field Location: Tank 7-8 Vault - Sand

Field ID No.: N/A

Lab Project No.: 11-1821
Lab Sample No.: 6160

Sample Type: TCLP Extract

Date Sampled: 05/10/2011
Date Received: 05/10/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
Chromium	05/12/2011	SW846 3005/6010	0.078	5.0
Lead	05/12/2011	SW846 3005/6010	<0.100	5.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR TCLP RCRA METALS ANALYSIS

Client: Lu Engineers

Client Job Site: Orchard / Whitney RI
UST

Client Job No.: 4216-01

Field Location: Tank 9 Vault - Sand

Field ID No.: N/A

Lab Project No.: 11-1821

Lab Sample No.: 6161

Sample Type: TCLP Extract

Date Sampled: 05/10/2011

Date Received: 05/10/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
Chromium	05/12/2011	SW846 3005/6010	<0.050	5.0
Lead	05/12/2011	SW846 3005/6010	<0.100	5.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for TCLP Extract

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI UST	**Lab Project Number:**	11-1821
		Lab Sample Number:	6158
Client Job Number:	4216-01		
Field Location:	Tank 1-5 Vault - Sand	**Date Sampled:**	05/10/2011
Field ID Number:	N/A	**Date Received:**	05/10/2011
Sample Type:	TCLP Extract	**Date Analyzed:**	05/11/2011

Aromatics	Results in ug / L
Benzene	6.66
Ethylbenzene	27.0
Toluene	20.4
m,p-Xylene	101
o-Xylene	11.6

ELAP Number 10958 Method: EPA 8260B Data File: V84471.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

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179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for TCLP Extract

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI UST	**Lab Project Number:**	11-1821
		Lab Sample Number:	6159
Client Job Number:	4216-01		
Field Location:	Tank 6 Vault - Sand	**Date Sampled:**	05/10/2011
Field ID Number:	N/A	**Date Received:**	05/10/2011
Sample Type:	TCLP Extract	**Date Analyzed:**	05/11/2011

Aromatics	Results in ug / L
Benzene	< 2.00
Ethylbenzene	< 2.00
Toluene	3.53
m,p-Xylene	5.56
o-Xylene	2.65

ELAP Number 10958 Method: EPA 8260B Data File: V84472.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for TCLP Extract

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI UST	**Lab Project Number:**	11-1821
		Lab Sample Number:	6160
Client Job Number:	4216-01		
Field Location:	Tank 7-8 Vault - Sand	**Date Sampled:**	05/10/2011
Field ID Number:	N/A	**Date Received:**	05/10/2011
Sample Type:	TCLP Extract	**Date Analyzed:**	05/11/2011

Aromatics	Results in ug / L
Benzene	9.36
Ethylbenzene	4.53
Toluene	36.4
m,p-Xylene	38.8
o-Xylene	16.7

ELAP Number 10958 Method: EPA 8260B Data File: V84473.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

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179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for TCLP Extract

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI UST	**Lab Project Number:**	11-1821
		Lab Sample Number:	6161
Client Job Number:	4216-01		
Field Location:	Tank 9 Vault - Sand	**Date Sampled:**	05/10/2011
Field ID Number:	N/A	**Date Received:**	05/10/2011
Sample Type:	TCLP Extract	**Date Analyzed:**	05/11/2011

Aromatics	Results in ug / L
Benzene	< 2.00
Ethylbenzene	< 2.00
Toluene	< 2.00
m,p-Xylene	12.2
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V84474.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:

COMPANY: Lu Engineers
ADDRESS: 175 Sullys Trail Suite 202
CITY: Pittsford STATE: NY ZIP: 14534
PHONE: 385-7417 FAX:
ATTN: Greg Andrus
COMMENTS: email to gregandrus@luengineers.com

INVOICE TO:

COMPANY: Same
ADDRESS:
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:
P.O. 149387

LAB PROJECT #: 11-1821
CLIENT PROJECT #: 4216-01

TURNAROUND TIME: (WORKING DAYS)
* 24 hr on Total Chromium Tank 9 vault water
3 day TAT on remaining analysis
STD ☒ 3 OTHER

Quotation # MS021111A

PROJECT NAME/SITE NAME: Orchard/Whitney RI UST

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER OF CONTAINERS	TCLP BTEX VOCs 8260	Flashpoint	pH	TCLP Lead/Chromium	Total Chromium	Total Lead	BTEX VOCs 8260	REMARKS	PARADIGM LAB SAMPLE NUMBER
															NON-ASP Cat B	
1	5/10/11	12:45			Tank 9 vault - water	water	4		X	X		X	X	X	* 24 hr on T Chrom. analysis	60157
2		1:10	X		Tank 1-5 vault - sand	soil	3	X	X	X	X				* could not get all airspace out of VOC water sample	60158
3		1:20	X		Tank 6 vault - sand		3	X	X	X	X					60159
4		1:30	X		Tank 7-8 vault - sand		3	X	X	X	X				* decant water portion only for metals analysis	60160
5		1:40	X		Tank 9 vault - sand		3	X	X	X	X				* Strong petrol odor on Sand samples	60161
6																
7																
8																
9															Tank 9 water has sediment on bottom. Also has a floating layer of sand. Per JB as ED 5/10, mix well and analyze all layers as 1 sample. EAH 5/10	
10																

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments: 8260 Vials rec'd w/ headspace ng 5/10		
Preservation:	Y ☒	N ☐
Comments:		
Holding Time:	Y ☒	N ☒
Comments: pH recid past HT ng 5/10		
Temperature: 12°C	Y ☐	N ☒
Comments:		

Eric Detweiler 5/10/11
Sampled By Date/Time

Eric Dittel 5/10/11 2:14
Relinquished By Date/Time

Received By Date/Time

Received @ Lab By 5/10/11 1435
Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-2032
Issued May 27, 2011
Re-Issued June 1, 2011
This report contains a total of 6 pages

This project has been re-issued to correct the field location on the Metals report for sample 6876.

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site: Orchard/Whitney UST
Client Job Number: 4216-01
Field Location: Tank 6 Vault - Sand
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 11-2032
Lab Sample Number: 6877

Date Sampled: 05/20/2011
Date Received: 05/23/2011
Date Analyzed: 05/24/2011

Halocarbons	Results in ug / Kg
Bromodichloromethane	< 1,650
Bromomethane	< 1,650
Bromoform	< 4,130
Carbon Tetrachloride	< 1,650
Chloroethane	< 1,650
Chloromethane	< 1,650
2-Chloroethyl vinyl Ether	< 8,260
Chloroform	< 1,650
Dibromochloromethane	< 1,650
1,1-Dichloroethane	< 1,650
1,2-Dichloroethane	< 1,650
1,1-Dichloroethene	< 1,650
cis-1,2-Dichloroethene	< 1,650
trans-1,2-Dichloroethene	< 1,650
1,2-Dichloropropane	< 1,650
cis-1,3-Dichloropropene	< 1,650
trans-1,3-Dichloropropene	< 1,650
Methylene chloride	< 4,130
1,1,2,2-Tetrachloroethane	< 1,650
Tetrachloroethene	< 1,650
1,1,1-Trichloroethane	< 1,650
1,1,2-Trichloroethane	< 1,650
Trichloroethene	< 1,650
Trichlorofluoromethane	< 1,650
Vinyl chloride	< 1,650

Aromatics	Results in ug / Kg
Benzene	< 1,650
Chlorobenzene	< 1,650
Ethylbenzene	13,100
Toluene	< 1,650
m,p-Xylene	161,000
o-Xylene	11,500
Styrene	< 4,130
1,2-Dichlorobenzene	< 1,650
1,3-Dichlorobenzene	< 1,650
1,4-Dichlorobenzene	< 1,650

Ketones	Results in ug / Kg
Acetone	< 8,260
2-Butanone	< 8,260
2-Hexanone	< 4,130
4-Methyl-2-pentanone	< 4,130

Miscellaneous	Results in ug / Kg
Carbon disulfide	< 1,650
Vinyl acetate	< 4,130

ELAP Number 10958 Method: EPA 8260B Data File: V84923.D

Comments: ug / Kg = microgram per Kilogram

Signature: Bruce Hoogesteger: Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:

COMPANY: Lu Engineers
ADDRESS: 175 Sully's Trail Suite 202
CITY: Pittsford STATE: NY ZIP: 14534
PHONE: 385-7417 FAX:
ATTN: Greg Andrus
COMMENTS: email to gregandrus@luengineers.com PO# 149387

INVOICE TO:

COMPANY: Same
ADDRESS:
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:

LAB PROJECT #: 11-2032
CLIENT PROJECT #: 4216-01

TURNAROUND TIME: (WORKING DAYS)

STD OTHER
☐ 1 ☐ 2 ☒ 3 ☒ 5 ☐

Quotation # MS021111A

PROJECT NAME/SITE NAME: Orchard/Whitney UST

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER OF CONTAINERS	TCL VOCs	TCL SVOCs	RCRA Metals							REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	5/20/11	11:40		X	Tank 6 Vault - 9.5'	soil	3	X	X	X							*standard TAT, petrol		6	8	7	6
2	5/20/11	3:20	X		Tank 6 Vault - sand	soil	1	X									*3 day TAT, petrol contamination		6	8	7	7
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation: N/A	Y ☐	N ☐
Comments:		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature: 15 °C ice'd on 5/20 @ 1730 - pres. began in field	Y ☒	N ☐
Comments:		

Eric Detweiler 5/20/11
Sampled By Date/Time

Eric Detweiler 5/20/11 5:04
Relinquished By Date/Time

Jane J Dalou 5/20/11 1704
Received By Date/Time

Elizabeth A Honch 5/23/11 1010
Received @ Lab By Date/Time

Total Cost:

P.I.F.

UST VAULT WATER

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-1811
Issued May 11, 2011
This report contains a total of 7 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

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"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR pH ANALYSIS IN WATERS

Client: Lu Engineers

Client Job Site: Orchard / Whitney RI

Client Job No.: 4216-01

Lab Project No.: 11-1811

Sample Type: Water
Method: SM19 4500HB / EPA 9040

Date Sampled: 05/09/2011
Time Sampled: 4:10 & 4:20 PM
Date Received: 05/09/2011
Time Received 5:10 PM
Date Analyzed: 05/09/2011
Time Analyzed: 5:25 PM
Location: Lab

Lab Sample No.	Field ID No.	Field Location	pH Results (S.U.)
6130	N/A	Tank Vault 1-5 - Water	7.72 @ 20.2 °C
6131	N/A	Tank Vault 6 - Water	6.07 @ 18.6 °C

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR FLASHPOINT ANALYSIS

Client: **Lu Engineers**

Client Job Site: Orchard / Whitney RI

Client Job No.: 4216.01

Lab Project No.: 11-1811

Sample Type: Water
Method: SW846 1010

Date Sampled: 05/09/2011
Date Received: 05/09/2011
Date Analyzed: 05/11/2011

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
6130	N/A	Tank Vault 1-5 Water	> 70
6131	N/A	Tank Vault 6 - Water	> 70

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard/Whitney RI

Client Job No.: 4216-01

Lab Project No.: 11-1811

Sample Type: Water
Method: EPA 3005/200.7

Date Sampled: 05/09/2011
Date Received: 05/09/2011
Date Analyzed: 05/11/2011

Lab Sample No.	Field ID No.	Field Location	Chromium Results (mg/L)	Lead Results (mg/L)
6130	N/A	Tank Vault 1-5 - Water	0.138	0.538
6131	N/A	Tank Vault 6 - Water	0.025	2.30

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:111811.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI	**Lab Project Number:**	11-1811
		Lab Sample Number:	6130
Client Job Number:	4216-01		
Field Location:	Tank Vault 1-5 - Water	**Date Sampled:**	05/09/2011
Field ID Number:	N/A	**Date Received:**	05/09/2011
Sample Type:	Water	**Date Analyzed:**	05/09/2011

Aromatics	Results in ug / L
Benzene	< 70.0
Ethylbenzene	< 200
Toluene	< 200
m,p-Xylene	557
o-Xylene	< 200

ELAP Number 10958 Method: EPA 8260B Data File: V84430.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard / Whitney Rl	**Lab Project Number:**	11-1811
		Lab Sample Number:	6131
Client Job Number:	4216-01		
Field Location:	Tank Vault 6 - Water	**Date Sampled:**	05/09/2011
Field ID Number:	N/A	**Date Received:**	05/09/2011
Sample Type:	Water	**Date Analyzed:**	05/10/2011

Aromatics	Results in ug / L
Benzene	274
Ethylbenzene	268
Toluene	998
m,p-Xylene	1,450
o-Xylene	644

ELAP Number 10958 Method: EPA 8260B Data File: V84439.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:			
COMPANY:	Lu Engineers	COMPANY:	Same	LAB PROJECT #: 11-1811	CLIENT PROJECT #: 4216-01
ADDRESS:	175 Sully's Trail, Suite 202	ADDRESS:			
CITY: Pittsford	STATE: NY ZIP: 14534	CITY:	STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: 385-7417	FAX:	PHONE:	FAX:	STD / OTHER	
PROJECT NAME/SITE NAME: Orchard/Whitney RI	ATTN: Greg Andrus 732-5786	ATTN:		[X] 1 [ ] 2 [ ] 3 [ ] 5 [ ]	
	COMMENTS: please email results to: gregandrus@luengineers.com *P.O. 149387			Quotation # MSOZ1111A TAT begins 5/10 Per JD, due 5/11, ok per client.	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	BTEX VOCs 8260	Total Chromium	Total Lead	Flashpoint	pH						REMARKS	PARADIGM LAB SAMPLE NUMBER				
																		EAH 5/9					
1	5/9/11	4:10		X	Tank Vault 1-5 - water	water	4	X	X	X	X	X						*could not get all airspace		6	1	3	0
2	5/9/11	4:20		X	Tank Vault 6 - water	water	4	X	X	X	X	X						out of VOC samples due		6	1	3	1
3																		to foam/debris					
4																		*decant water portion					
5																		only for metals analysis					
6																		↓ decanted					
7																		at log in					
8																		EAH 5/9					
9																							
10																							

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [X]	N [ ]
Comments:		
Preservation:	Y [ ]	N [ ]
Comments:		
Holding Time:	Y [ ]	N [X]
Comments:	pH rec'd past HT	
Temperature:	Y [X]	N [ ]
Comments:	19°C iced - pres begun in field	

Eric Detweiler 5/9/11 4:20
Sampled By Date/Time

Eric Detwl 5/9/11 4:50
Relinquished By Date/Time

[signature] 5/9/11 1650
Received By Date/Time

Elizabeth A. Honch 5/9/11 1710
Received @ Lab By Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-1821
Issued May 13, 2011
This report contains a total of 16 pages

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647-2530 FAX (585) 647-3311

LABORATORY REPORT FOR pH ANALYSIS

Client:	**Lu Engineers**	**Lab Project No.:**	11-1821
Client Job Site:	Orchard/Whitney RI UST	**Date Sampled:**	5/10/2011
		Time Sampled:	12:45
Client Job No.:	4216-01	**Date Received:**	5/10/2011
		Date Analyzed:	5/10/2011
Analytical Method:	EPA 9040 / SM19 4500HB	**Time Analyzed:**	17:10
		Location:	Lab
Sample Type:	Water		

Lab Sample ID.	Sample Location/Field ID	pH Results (S.U.)
6157	Tank 9 Vault - Water	7.93 @ 22.2 °C

ELAP ID No.: 10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

File ID: 111821

PARADIGM
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179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR FLASHPOINT ANALYSIS

Client: Lu Engineers

Client Job Site: Orchard / Whitney RI UST

Client Job No.: 4216-01

Lab Project No.: 11-1821

Sample Type: Water and Sand

Method: SW846 1010

Date Sampled: 05/10/2011

Date Received: 05/10/2011

Date Analyzed: 05/12/2011

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
6157	N/A	Tank 9 Vault - Water	>70
6158	N/A	Tank 1-5 Vault - Sand	>70
6159	N/A	Tank 6 Vault - Sand	>70
6160	N/A	Tank 7-8 Vault - Sand	>70
6161	N/A	Tank 9 Vault - Sand	>70

ELAP ID No.:10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

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File ID:111821.xls

PARADIGM
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179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard/Whitney RI UST

Client Job No.: 4216-01

Lab Project No.: 11-1821

Sample Type: Water
Method: EPA 3005/200.7

Date Sampled: 05/10/2011
Date Received: 05/10/2011
Date Analyzed: 05/11/2011

Lab Sample No.	Field ID No.	Field Location	Chromium Results (mg/L)
6157	N/A	Tank 9 Vault - Water	3.43

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:111821.xls

PARADIGM
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179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard / Whitney RI
UST

Client Job No.: 4216-01

Lab Project No.: 11-1821

Sample Type: Water
Method: EPA 3005/200.7

Date Sampled: 05/10/2011
Date Received: 05/10/2011
Date Analyzed: 01/05/1900

Lab Sample No.	Field ID No.	Field Location	Lead Results (mg/L)
6157	N/A	Tank 9 Vault	10.9

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:111821.xls

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard / Whitney RI UST	**Lab Project Number:**	11-1821
		Lab Sample Number:	6157
Client Job Number:	4216-01		
Field Location:	Tank 9 Vault - Water	**Date Sampled:**	05/10/2011
Field ID Number:	N/A	**Date Received:**	05/10/2011
Sample Type:	Water	**Date Analyzed:**	05/11/2011

Aromatics	Results in ug / L
Benzene	< 70.0
Ethylbenzene	< 200
Toluene	< 200
m,p-Xylene	1,020
o-Xylene	< 200

ELAP Number 10958 Method: EPA 8260B Data File: V84470.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:

COMPANY: Lu Engineers
ADDRESS: 175 Sullys Trail Suite 202
CITY: Pittsford STATE: NY ZIP: 14534
PHONE: 385-7417 FAX:
ATTN: Greg Andrus
COMMENTS: email to gregandrus@luengineers.com

INVOICE TO:

COMPANY: Same
ADDRESS:
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:
P.O. 149387

LAB PROJECT #: 11-1821
CLIENT PROJECT #: 4216-01

TURNAROUND TIME: (WORKING DAYS)
* 24 hr on Total Chromium Tank 9 vault water
3 day TAT on remaining analysis
STD ☒ 3 OTHER

Quotation # MS021111A

PROJECT NAME/SITE NAME: Orchard/Whitney RI UST

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER OF CONTAINERS	TCLP BTEX VOCs 8260	Flashpoint	pH	TCLP Lead/Chromium	Total Chromium	Total Lead	BTEX VOCs 8260	REMARKS	PARADIGM LAB SAMPLE NUMBER
															NON-ASP Cat B	
1	5/10/11	12:45			Tank 9 vault - water	water	4		X	X		X	X	X	* 24 hr on T Chrom. analysis	60157
2		1:10	X		Tank 1-5 vault - sand	soil	3	X	X	X	X				* could not get all airspace out of VOC water sample	60158
3		1:20	X		Tank 6 vault - sand		3	X	X	X	X					60159
4		1:30	X		Tank 7-8 vault - sand		3	X	X	X	X				* decant water portion only for metals analysis	60160
5		1:40	X		Tank 9 vault - sand		3	X	X	X	X				* Strong petrol odor on Sand samples	60161
6																
7																
8																
9															Tank 9 water has sediment on bottom. Also has a floating layer of sand. Per JB as ED 5/10, mix well and analyze all layers as 1 sample. EAH 5/10	
10																

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments: 8260 Vials rec'd w/ headspace ng 5/10		
Preservation:	Y ☒	N ☐
Comments:		
Holding Time:	Y ☒	N ☒
Comments: pH recid past HT ng 5/10		
Temperature: 12°C	Y ☐	N ☒
Comments:		

Eric Detweiler 5/10/11
Sampled By Date/Time

Eric Dittel 5/10/11 2:14
Relinquished By Date/Time

Received By Date/Time

Received @ Lab By 5/10/11 1435
Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-1958
Issued May 19, 2011
This report contains a total of 3 pages

The reported results relate only to the samples as they have been received by the laboratory.

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"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATERS

Client: **Lu Engineers**

Client Job Site: Orchard/Whitney UST Evaluation

Client Job No.: 4216-01

Field Location: Tank 9 Vault - Water B

Field ID No.: N/A

Lab Project No.: 11-1958

Lab Sample No.: 6620

Sample Type: Water

Date Sampled: 05/18/2011

Date Received: 05/18/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	05/19/2011	SW846 3005/6010	<0.010
Barium	05/19/2011	SW846 3005/6010	0.141
Cadmium	05/19/2011	SW846 3005/6010	<0.005
Chromium	05/19/2011	SW846 3005/6010	1.56
Lead	05/19/2011	SW846 3005/6010	<0.010
Mercury	05/19/2011	SW846 7470	<0.0002
Selenium	05/19/2011	SW846 3005/6010	<0.010
Silver	05/19/2011	SW846 3005/6010	<0.010

ELAP ID No.:10958

Comments:

Approved By: RDH (for)

Bruce Hoogesteger, Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:

COMPANY: LA Engineers
ADDRESS: 175 Sully's Trail, Suite 202
CITY: Pittsford STATE: NY ZIP: 14534
PHONE: 385-7417 FAX:
ATTN: Greg Andrus 732-5786 cell
COMMENTS: email results to gregandrus@laengineers.com P.O. 149387

INVOICE TO:

COMPANY: Same
ADDRESS:
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:

LAB PROJECT #: 11-1958
CLIENT PROJECT #: 4216-01

TURNAROUND TIME: (WORKING DAYS)

STD OTHER

[X] 1 [ ] 2 [ ] 3 [ ] 5 [ ]

Quotation # MS02.1111A

PROJECT NAME/SITE NAME:
Orchard/Whitney UST Evaluation

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals									REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	5/18/11	10:15		X	Tank 9 Vault - water B	water	1	X									Note: Cr the concern call with verbals ASAP!		6	6	2	0
2																						
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [X]	N [ ]
Comments:		
Preservation:	Y [X]	N [ ]
Comments:		
Holding Time:	Y [X]	N [ ]
Comments:		
Temperature:	Y [ ]	N [ ]
Comments: 18 °C-NIAbic for metals only		

Eric Defreiler 5/18/11 10:20
Sampled By Date/Time

[signature] 5/18/11 10:45
Relinquished By Date/Time

[signature] 5/18/11 1045
Received By Date/Time

Elizabeth A Honch 5/18/11 1055
Received @ Lab By Date/Time

Total Cost:

P.I.F.

TREATED/DISCHARGED VAULT WATER

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-2306
Issued June 16, 2011
This report contains a total of 6 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

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PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR pH ANALYSIS IN WATERS

Client: **Lu Engineers**

Client Job Site: Orch / Whitney

Client Job No.: 4215-01

Lab Project No.: 11-2306

Sample Type: Water
Method: SM19 4500HB / EPA 9040

Date Sampled: 06/09/2011
Time Sampled: 1:00 PM
Date Received: 06/09/2011
Time Received 1:50 PM
Date Analyzed: 06/09/2011
Time Analyzed: 4:14 PM
Location: Lab

Lab Sample No.	Field ID No.	Field Location	pH Results (S.U.)
7675	N/A	WW-02	11.66 @ 20.6 °C

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR METALS ANALYSIS IN WATERS

Client: Lu Engineers

Client Job Site: Orch/Whitney

Client Job No.: 4215-01

Field Location: WW-02
Field ID No.: N/A

Lab Project No.: 11-2306
Lab Sample No.: 7675

Sample Type: Water

Date Sampled: 06/09/2011
Date Received: 06/09/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Antimony	06/14/2011	SW846 3005/6010	< 0.060
Arsenic	06/14/2011	SW846 3005/6010	< 0.010
Cadmium	06/14/2011	SW846 3005/6010	< 0.005
Chromium	06/14/2011	SW846 3005/6010	0.826
Copper	06/14/2011	SW846 3005/6010	< 0.025
Lead	06/14/2011	SW846 3005/6010	< 0.010
Nickel	06/14/2011	SW846 3005/6010	< 0.040
Selenium	06/14/2011	SW846 3005/6010	< 0.010
Silver	06/14/2011	SW846 3005/6010	< 0.010
Thallium	06/14/2011	SW846 3005/6010	< 0.025
Zinc	06/14/2011	SW846 3005/6010	< 0.060

ELAP ID No.:10958

Comments: The laboratory control spike and/or spike duplicate was outside QC limits for Ag, Cd, and Ni. The QCS was outside QC limits for Se.

Approved By: _____
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

File ID:112306

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orch / Whitney	**Lab Project Number:**	11-2306
		Lab Sample Number:	7675
Client Job Number:	4215-01		
Field Location:	WW-02	**Date Sampled:**	06/09/2011
Field ID Number:	N/A	**Date Received:**	06/09/2011
Sample Type:	Water	**Date Analyzed:**	06/13/2011

Base / Neutrals	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Anthracene	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Chrysene	< 10.0
Dibenz (a,h) anthracene	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Naphthalene	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0

ELAP Number 10958 Analytical Method: EPA 625 (610 List) Data File: S57186.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orch / Whitney	**Lab Project Number:**	11-2306
		Lab Sample Number:	7675
Client Job Number:	4215-01		
Field Location:	WW-02	**Date Sampled:**	06/09/2011
Field ID Number:	N/A	**Date Received:**	06/09/2011
Sample Type:	Water	**Date Analyzed:**	06/15/2011

Halocarbons	Results in ug / L	Halocarbons	Results in ug / L
Bromodichloromethane	< 2.00	trans-1,2-Dichloroethene	< 2.00
Bromoform	< 5.00	1,2-Dichloropropane	< 2.00
Bromomethane	< 2.00	cis-1,3-Dichloropropene	< 2.00
Carbon Tetrachloride	< 2.00	trans-1,3-Dichloropropene	< 2.00
Chloroethane	< 2.00	Methylene chloride	< 5.00
2-Chloroethyl vinyl Ether	< 10.0	1,1,2,2-Tetrachloroethane	< 2.00
Chloroform	< 2.00	Tetrachloroethene	< 2.00
Chloromethane	< 2.00	1,1,1-Trichloroethane	< 2.00
Dibromochloromethane	< 2.00	1,1,2-Trichloroethane	< 2.00
1,1-Dichloroethane	< 2.00	Trichloroethene	< 2.00
1,2-Dichloroethane	< 2.00	Trichlorofluoromethane	< 2.00
1,1-Dichloroethene	< 2.00	Vinyl chloride	< 2.00

Aromatics	Results in ug / L	Aromatics	Results in ug / L
Benzene	< 0.700	1,4-Dichlorobenzene	< 2.00
Chlorobenzene	< 2.00	Ethylbenzene	< 2.00
1,2-Dichlorobenzene	< 2.00	Toluene	< 2.00
1,3-Dichlorobenzene	< 2.00		

ELAP Number 10958 Method: EPA 624 (601 / 602 List) Data File: V85548.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:			
COMPANY: LU Engineers		COMPANY: Same		LAB PROJECT #: 11-2306	CLIENT PROJECT #: 4215-01
ADDRESS: 75 Sully's Trail		ADDRESS:			
CITY: Pittsford STATE: NY ZIP: 14534		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: FAX:		PHONE: FAX:		STD	OTHER
PROJECT NAME/SITE NAME: Ozik/Whitney	ATTN: Greg Anders	ATTN:		1 2 3 X 5	
	COMMENTS:			Quotation #	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	Metals (Specify)	EPA 601/602	EPA 610	pH						REMARKS	PARADIGM LAB SAMPLE NUMBER
1	6/9/11	13:00		X	WW-02	WW	5	X	X	X	X						Metals: Cd, Cr, Cu,	7675
2																	Pb, Ni, Ag, Zn, As,	
3																	Sb, Se, Tl	
4																	per JD 6/9.	
5																	EAH 6/9	
6																		
7																		
8																		
9																		
10																		

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y X	N
Comments:		
Preservation:	Y X	N
Comments: 610 neg. for Cl. 601/602 Cl: neg		
Holding Time:	Y	N X
Comments: pH rec'd past HT		
Temperature: 25°C iced -	Y X	N
Comments: pres. begun in field		

Sampled By	6/9/11 13:00 Date/Time	Total Cost:
Relinquished By	6/9/11 13:10 Date/Time	
Received By	6/9/11 1310. Date/Time	P.I.F.
Elizabeth A Honch	6/9/11 1350 Date/Time	
Received @ Lab By		

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-2336
Issued June 17, 2011
This report contains a total of 6 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR pH ANALYSIS IN WATERS

Client: Lu Engineers

Client Job Site: Orch. / Whitney

Client Job No.: 4215-01

Lab Project No.: 11-2336

Sample Type: Water
Method: SM19 4500HB / EPA 9040

Date Sampled: 06/10/2011
Time Sampled: 10:30 AM
Date Received: 06/10/2011
Time Received 2:15 PM
Date Analyzed: 06/10/2011
Time Analyzed: 3:00 PM
Location: Lab

Lab Sample No.	Field ID No.	Field Location	pH Results (S.U.)
7740	N/A	WW-03	11.74 @ 20.4 °C

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR METALS ANALYSIS IN WATERS

Client: **Lu Engineers**

Client Job Site: Orch./Whitney

Client Job No.: 4215-01

Field Location: WW-03
Field ID No.: N/A

Lab Project No.: 11-2336
Lab Sample No.: 7740

Sample Type: Water

Date Sampled: 06/10/2011
Date Received: 06/10/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Antimony	06/16/2011	EPA 200.7	< 0.060
Arsenic	06/16/2011	EPA 200.7	< 0.010
Cadmium	06/16/2011	EPA 200.7	< 0.005
Chromium	06/16/2011	EPA 200.7	0.759
Copper	06/16/2011	EPA 200.7	< 0.025
Lead	06/16/2011	EPA 200.7	< 0.010
Nickel	06/16/2011	EPA 200.7	< 0.040
Selenium	06/16/2011	EPA 200.7	< 0.010
Silver	06/16/2011	EPA 200.7	< 0.010
Thallium	06/16/2011	EPA 200.7	< 0.025
Zinc	06/16/2011	EPA 200.7	< 0.060

ELAP ID No.:10958

Comments: The laboratory control spike and spike duplicate was outside QC limits for Cd and Ni.
The QCS was outside QC limits for Se.

Approved By: _____
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orch. / Whitney	**Lab Project Number:**	11-2336
		Lab Sample Number:	7740
Client Job Number:	4215-01		
Field Location:	WW-03	**Date Sampled:**	06/10/2011
Field ID Number:	N/A	**Date Received:**	06/10/2011
Sample Type:	Water	**Date Analyzed:**	06/14/2011

Base / Neutrals	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Anthracene	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Chrysene	< 10.0
Dibenz (a,h) anthracene	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Naphthalene	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0

ELAP Number 10958 Analytical Method: EPA 625 (610 List) Data File: S57192.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orch. / Whitney	**Lab Project Number:**	11-2336
		Lab Sample Number:	7740
Client Job Number:	4215-01		
Field Location:	WW-03	**Date Sampled:**	06/10/2011
Field ID Number:	N/A	**Date Received:**	06/10/2011
Sample Type:	Water	**Date Analyzed:**	06/15/2011

Halocarbons	Results in ug / L	Halocarbons	Results in ug / L
Bromodichloromethane	< 2.00	trans-1,2-Dichloroethene	< 2.00
Bromoform	< 5.00	1,2-Dichloropropane	< 2.00
Bromomethane	< 2.00	cis-1,3-Dichloropropene	< 2.00
Carbon Tetrachloride	< 2.00	trans-1,3-Dichloropropene	< 2.00
Chloroethane	< 2.00	Methylene chloride	< 5.00
2-Chloroethyl vinyl Ether	< 10.0	1,1,2,2-Tetrachloroethane	< 2.00
Chloroform	< 2.00	Tetrachloroethene	< 2.00
Chloromethane	< 2.00	1,1,1-Trichloroethane	< 2.00
Dibromochloromethane	< 2.00	1,1,2-Trichloroethane	< 2.00
1,1-Dichloroethane	< 2.00	Trichloroethene	< 2.00
1,2-Dichloroethane	< 2.00	Trichlorofluoromethane	< 2.00
1,1-Dichloroethene	< 2.00	Vinyl chloride	< 2.00

Aromatics	Results in ug / L	Aromatics	Results in ug / L
Benzene	< 0.700	1,4-Dichlorobenzene	< 2.00
Chlorobenzene	< 2.00	Ethylbenzene	< 2.00
1,2-Dichlorobenzene	< 2.00	Toluene	< 2.00
1,3-Dichlorobenzene	< 2.00		

ELAP Number 10958 Method: EPA 624 (601 / 602 List) Data File: V85586.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:		
COMPANY: L Engineers	COMPANY: Same	LAB PROJECT #: 11-2336	CLIENT PROJECT #: 4215-01
ADDRESS: 175 Sully's Street	ADDRESS:		
CITY: Pittsford STATE: NY ZIP: 145-34	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: FAX:	PHONE: FAX:	STD	OTHER
ATTN: Greg Andrus	ATTN:	1 2 3 [X] 5	
COMMENTS:		Quotation #	

PROJECT NAME/SITE NAME: Orch./Whitney

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	Metals (Special List)	EPA 601/602	EPA 610	pH							REMARKS	PARADIGM LAB SAMPLE NUMBER
1	6/10/11	10:30		X	WW-03	H_2O	5	X	X	X	X							per GA	7740
2																		metals list:	
3																		Se, Tl, Ag, Zn,	
4																		As, Sb, Cd, Cr	
5																		Cu, Pb, Ni.	
6																		J Paloia	
7																		6-10-11	
8																			
9																			
10																			

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance
Container Type: Comments:	Y [X] N [ ]
Preservation: Comments: 610 neg. for Cl⁻, 601/602 Cl⁻: neg	Y [X] N [ ]
Holding Time: Comments: pH rec'd past HT	Y [ ] N [X]
Temperature: Comments: 21°C iced - ~~N/A b/c fo~~ pres. begun in field ee EAH 6/10	Y [X] N [ ]

Sampled By: [signature] Date/Time: 6/10/11 10:30

Relinquished By: [signature] Date/Time: 6/13/11 11:14

Received By: [signature] Date/Time: 6/10/11 1115

Received @ Lab By: Elizabeth A Honck Date/Time: 6/10/11 1415

Total Cost:

P.I.F.

TANK 6 VAULT FLOOR SAMPLE

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-2032
Issued May 27, 2011
Re-Issued June 1, 2011
This report contains a total of 6 pages

This project has been re-issued to correct the field location on the Metals report for sample 6876.

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers

Client Job Site: Orchard/Whitney UST

Client Job No.: 4216-01

Field Location: Tank 6 Vault - 9.5'
Field ID No.: N/A

Lab Project No.: 11-2032
Lab Sample No.: 6876

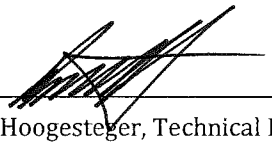
Sample Type: Soil

Date Sampled: 05/20/2011
Date Received: 05/23/2011
Date Reissued: 05/31/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	05/25/2011	SW846 3050/6010	5.23
Barium	05/25/2011	SW846 3050/6010	48.4
Cadmium	05/25/2011	SW846 3050/6010	< 0.584
Chromium	05/25/2011	SW846 3050/6010	10.8
Lead	05/25/2011	SW846 3050/6010	22.1
Mercury	05/26/2011	SW846 7471	0.0096
Selenium	05/25/2011	SW846 3050/6010	< 1.17
Silver	05/25/2011	SW846 3050/6010	< 1.17

ELAP ID No.:10958

Comments:

Approved By: 
Bruce Hoogesteger, Technical Director

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File ID:112032

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi-Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site:	Orchard/Whitney UST	**Lab Project Number:**	11-2032
		Lab Sample Number:	6876
Client Job Number:	4216-01		
Field Location:	Tank 6 Vault-9.5'	**Date Sampled:**	05/20/2011
Field ID Number:	N/A	**Date Received:**	05/23/2011
Sample Type:	Soil	**Date Analyzed:**	05/27/2011

Base / Neutrals	Results in ug / Kg	Base / Neutrals	Results in ug / Kg
Acenaphthene	< 351	Dibenz (a,h) anthracene	< 351
Anthracene	< 351	Fluoranthene	< 351
Benzo (a) anthracene	< 351	Fluorene	< 351
Benzo (a) pyrene	< 351	Indeno (1,2,3-cd) pyrene	< 351
Benzo (b) fluoranthene	< 351	Naphthalene	554
Benzo (g,h,i) perylene	< 351	Phenanthrene	< 351
Benzo (k) fluoranthene	< 351	Pyrene	< 351
Chrysene	< 351	Acenaphthylene	< 351
Diethyl phthalate	< 351	1,2-Dichlorobenzene	< 351
Dimethyl phthalate	< 877	1,3-Dichlorobenzene	< 351
Butylbenzylphthalate	< 351	1,4-Dichlorobenzene	< 351
Di-n-butyl phthalate	< 351	1,2,4-Trichlorobenzene	< 351
Di-n-octylphthalate	< 351	Nitrobenzene	< 351
Bis (2-ethylhexyl) phthalate	< 351	2,4-Dinitrotoluene	< 351
2-Chloronaphthalene	< 351	2,6-Dinitrotoluene	< 351
Hexachlorobenzene	< 351	Bis (2-chloroethyl) ether	< 351
Hexachloroethane	< 351	Bis (2-chloroisopropyl) ether	< 351
Hexachlorocyclopentadiene	< 351	Bis (2-chloroethoxy) methane	< 351
Hexachlorobutadiene	< 351	4-Bromophenyl phenyl ether	< 351
N-Nitroso-di-n-propylamine	< 351	4-Chlorophenyl phenyl ether	< 351
N-Nitrosodiphenylamine	< 351	Benzidine	< 877
N-Nitrosodimethylamine	< 351	3,3'-Dichlorobenzidine	< 351
Isophorone	< 351	4-Chloroaniline	< 351
Benzyl alcohol	< 877	2-Nitroaniline	< 877
Dibenzofuran	< 351	3-Nitroaniline	< 877
2-Methylnapthalene	1,010	4-Nitroaniline	< 877

Acids	Results in ug / Kg	Acids	Results in ug / Kg
Phenol	< 351	2-Methylphenol	< 351
2-Chlorophenol	< 351	3&4-Methylphenol	< 351
2,4-Dichlorophenol	< 351	2,4-Dimethylphenol	< 351
2,6-Dichlorophenol	< 351	2-Nitrophenol	< 351
2,4,5-Trichlorophenol	< 877	4-Nitrophenol	< 877
2,4,6-Trichlorophenol	< 351	2,4-Dinitrophenol	< 877
Pentachlorophenol	< 877	4,6-Dinitro-2-methylphenol	< 877
4-Chloro-3-methylphenol	< 351	Benzoic acid	< 877

ELAP Number 10958 | Analytical Method: EPA 8270C | Data File: S56770.D

Prep Method: EPA 3550C

Comments: ug / Kg = microgram per Kilogram

Signature: _____

Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site: Orchard/Whitney UST
Client Job Number: 4216-01
Field Location: Tank 6 Vault- 9.5'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 11-2032
Lab Sample Number: 6876
Date Sampled: 05/20/2011
Date Received: 05/23/2011
Date Analyzed: 05/27/2011

Halocarbons	Results in ug / Kg
Bromodichloromethane	< 2,270
Bromomethane	< 2,270
Bromoform	< 5,660
Carbon Tetrachloride	< 2,270
Chloroethane	< 2,270
Chloromethane	< 2,270
2-Chloroethyl vinyl Ether	< 11,300
Chloroform	< 2,270
Dibromochloromethane	< 2,270
1,1-Dichloroethane	< 2,270
1,2-Dichloroethane	< 2,270
1,1-Dichloroethene	< 2,270
cis-1,2-Dichloroethene	< 2,270
trans-1,2-Dichloroethene	< 2,270
1,2-Dichloropropane	< 2,270
cis-1,3-Dichloropropene	< 2,270
trans-1,3-Dichloropropene	< 2,270
Methylene chloride	< 5,660
1,1,2,2-Tetrachloroethane	< 2,270
Tetrachloroethene	< 2,270
1,1,1-Trichloroethane	< 2,270
1,1,2-Trichloroethane	< 2,270
Trichloroethene	< 2,270
Trichlorofluoromethane	< 2,270
Vinyl chloride	< 2,270

Aromatics	Results in ug / Kg
Benzene	< 2,270
Chlorobenzene	< 2,270
Ethylbenzene	5,010
Toluene	< 2,270
m,p-Xylene	72,200
o-Xylene	5,850
Styrene	< 5,660
1,2-Dichlorobenzene	< 2,270
1,3-Dichlorobenzene	< 2,270
1,4-Dichlorobenzene	< 2,270

Ketones	Results in ug / Kg
Acetone	< 11,300
2-Butanone	< 11,300
2-Hexanone	< 5,660
4-Methyl-2-pentanone	< 5,660

Miscellaneous	Results in ug / Kg
Carbon disulfide	< 2,270
Vinyl acetate	< 5,660

ELAP Number 10958 Method: EPA 8260B Data File: V85060.D

Comments: ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger: Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:

COMPANY: Lu Engineers
ADDRESS: 175 Sully's Trail Suite 202
CITY: Pittsford STATE: NY ZIP: 14534
PHONE: 385-7417 FAX:
ATTN: Greg Andrus
COMMENTS: email to gregandrus@luengineers.com PO# 149387

INVOICE TO:

COMPANY: Same
ADDRESS:
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:

LAB PROJECT #: 11-2032
CLIENT PROJECT #: 4216-01

TURNAROUND TIME: (WORKING DAYS)

STD OTHER
☐ 1 ☐ 2 ☒ 3 ☒ 5 ☐

Quotation # MS021111A

PROJECT NAME/SITE NAME: Orchard/Whitney UST

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER OF CONTAINERS	TCL VOCs	TCL SVOCs	RCRA Metals							REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	5/20/11	11:40		X	Tank 6 Vault - 9.5'	soil	3	X	X	X							*standard TAT, petrol		6	8	7	6
2	5/20/11	3:20	X		Tank 6 Vault - sand	soil	1	X									*3 day TAT, petrol contamination		6	8	7	7
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation: N/A	Y ☐	N ☐
Comments:		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature: 15 °C ice'd on 5/20 @ 1730 - pres. began in field	Y ☒	N ☐
Comments:		

Eric Detweiler 5/20/11
Sampled By Date/Time

Eric Detweiler 5/20/11 5:04
Relinquished By Date/Time

Jane J Dalou 5/20/11 1704
Received By Date/Time

Elizabeth A Honch 5/23/11 1010
Received @ Lab By Date/Time

Total Cost:

P.I.F.

AOC-2

PLATING AREA – CONFIRMATORY SOIL SAMPLES

PARADIGM ENVIRONMENTAL SERVICES, INC. Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area IRM-Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1299

Sample Type: Solid/Soil

Method: SW 846: 3050/6010,7471

Date(s) Sampled: 03/28/2012

Date Received: 03/28/2012

Date Analyzed: 03/29-04/02/2012

Lab Sample No.	Field ID No.	Field Location	Ag Results (mg/kg)	As Results (mg/kg)	Ba Results (mg/kg)	Cd Results (mg/kg)	Cr Results (mg/kg)	Pb Results (mg/kg)	Se Results (mg/kg)	Hg Result (mg/kg)
12:1299-01	N/A	OW-PA-Concrete 1	< 0.928	3.66	131	0.409 J	15.9	10.3	< 0.928	0.0401
12:1299-02	N/A	OW-PA-SWC-1	< 1.09	14.0	199	3.12	23.9	114	< 1.09	0.141
12:1299-03	N/A	OW-PA-FC-2	< 0.998	41.5	48.2	25.4	37.1	58.7	< 0.998	0.0685
12:1299-04	N/A	OW-PA-FC-3	< 0.938	2.25	22.1	1.68	6.38	2.78	< 0.938	0.0070 J
12:1299-05	N/A	OW-PA-SWC-4	< 1.06	17.4	37.9	22.5	8.43	20.5	1.09	0.267
12:1299-06	N/A	OW-PA-Soil Pile -1A	< 0.990	7.51	45.4	28.0	17.8	14.6	< 0.990	0.0846
12:1299-07	N/A	OW-PA-Soil Pile -1B	< 1.18 M	8.83 M	58.7 M	3.63 DM	28.1 DM	12.2 DM	0.749 JM	0.0374

ELAP ID No.: 10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional sample information, including compliance with sample condition requirements upon receipt.

File ID : 12-1299.xls

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:		
COMPANY: Lu Eng.	COMPANY: Same	LAB PROJECT #: 12:1299	CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail Suite 202	ADDRESS:		
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: 385-7417 FAX:	PHONE: FAX:	*5 day TAT on concrete sample, rest 24 hr.	
PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area, IRM-Soil Removal	ATTN: Greg Andrus/Eric Detweiler	ATTN:	STD: X 1 ☐ 2 ☐ 3 ☐ 5 OTHER: ☐
	COMMENTS: email to Greg/Eric P.O. 149387 (same)		Quotation # MS021111A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX (solid = SP 3128)	NUMBER CONTAINERS	RCRA Metals	REMARKS (5 day TAT)	PARADIGM LAB SAMPLE NUMBER
1	3/28/12	11:40	X		OW-PA-Concrete 1	conc	1	X	ASP Cat B w/	01
2		11:00	X		OW-PA-SWC-1	soil	1	X	X Equis EDD	02
3		11:25	X		OW-PA-FC-2		1	X	format	03
4		3:00	X		OW-PA-FC-3		1	X		04
5		3:20	X		OW-PA-SWC-4		1	X	24 hr TAT	05
6		2:45	X		OW-PA-Soil Pile-1A		1	X		06
7		3:10	X		OW-PA-Soil Pile-1B		1	X		07
8										
9										
10										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation:	Y ☐	N ☐
Comments: NA		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature:	Y ☐	N ☐
Comments: 16°C - NA b/c metals only @ 1645 3/28 MP		

MP 3/28

Eric Det 3/28/12

Sampled By — Date/Time: 3/28/12 15:55

Relinquished By — Date/Time: 3/28/12 1555

Received By — Date/Time: 3/28/12 1645

Received @ Lab By — Date/Time

Cooler transported by Lu employee. Custody seals N/A MP 3/28

Total Cost:

P.I.F. ☐

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1349
Issued April 2, 2012
This report contains a total of 3 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR TCLP CADMIUM ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1349

Sample Type: TCLP Extract
Method: SW846 1311/3005/6010

Date Sampled: 03/28/2012
Date Received: 03/30/2012
Date Analyzed: 04/02/2012

Lab Sample No.	Field ID No.	Field Location	Result (mg/L)	Regulatory Limit (mg/L)
12:1349-01	N/A	OW-PA-FC-2	0.918	1.0
12:1349-02	N/A	OW-PA-FC-3	0.055	1.0
12:1349-03	N/A	OW-PA-SWC-4	0.336	1.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

File ID:12-1349.xls

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

12:1349 for Relog

REPORT TO:	INVOICE TO:	
COMPANY: Lu Eng.	COMPANY: Same	LAB PROJECT #: 121299 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail Suite 202	ADDRESS:	
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) ★5 day TAT on concrete sample, rest 24 hr.
PHONE: 385-7417 FAX:	PHONE: FAX:	STD: [X] 1 [ ] 2 [ ] 3 [ ] 5 OTHER [ ]
ATTN: Greg Andrus / Eric Detweiler	ATTN:	
COMMENTS: email to Greg/Eric	P.O. 149387 (same)	Quotation # MS021111A

PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area, IRM-Soil Removal

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	3/28/12	11:40	X		OW-PA-Concrete 1	solid ~P 3128 conc	1	X	5 day TAT ASP Cat B w/	01
2		11:00	X		OW-PA-SWC-1	soil	1	X	X Equis EDD	02
3		11:25	X		OW-PA-FC-2		1	X	format	03 01
4		3:00	X		OW-PA-FC-3		1	X		04 02
5		3:20	X		OW-PA-SWC-4		1	X	24 hr TAT	05 03
6		2:45	X		OW-PA-SOIL PILE-1A		1	X	CPC GA 3-30-12	06
7		3:10	X		OW-PA-SOIL PILE-1B		1	X	relog, FC-2,	07
8									SWC-4, SoilPile 1A	
9									for TCLP cd. 1 Day tat	
10									J Paloia 1650	

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance
Container Type: Comments:	Y [X] N [ ]
Preservation: Comments: NA	Y [ ] N [ ]
Holding Time: Comments:	Y [X] N [ ]
Temperature: Comments: 16°C - NA b/c metals only @ 1645 3/28 MP	Y [ ] N [ ]

NON ASP per GA/JD 3/30. EAH 3/30

cooler transported by Lu Employee. custody seals N m 3/

Sampled By: [signature] Date/Time: 3/28/12

Relinquished By: [signature] Date/Time: 3/28/12 15:55

Received By: [signature] Date/Time: 3/28/12 1555

Received @ Lab By: [signature] Date/Time: 3/28/12 1645

Total Cost:

P.I.F.

Relog: Elizabeth A Honch 3/30/12 1600 @ 5°C

PARADIGM ENVIRONMENTAL SERVICES, INC. Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1344

Sample Type: Soil
Method: SW 846: 3050/6010,7471

Date(s) Sampled: 03/30/2012
Date Received: 03/30/2012
Date Analyzed: 04/02-03/2012

Lab Sample No.	Field ID No.	Field Location	Ag Results (mg/kg)	As Results (mg/kg)	Ba Results (mg/kg)	Cd Results (mg/kg)	Cr Results (mg/kg)	Pb Results (mg/kg)	Se Results (mg/kg)	Hg Result (mg/kg)
12:1344-01	N/A	OW-PA-FC-2B	< 1.18	9.14	61.7	11.9	23.8	71.1	< 1.18	0.0347
12:1344-02	N/A	OW-PA-SWC-4B	< 1.16	5.48	51.0	3.68	10.6	3.74	< 1.16	0.0222
12:1344-03	N/A	OW-PA-SWC-4B Dup	< 1.11	6.18	38.9	3.00	10.4	4.27	< 1.11	0.0194 D

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID : 12-1344.xls

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: Lu Engineers	COMPANY:	LAB PROJECT #: 12:1344 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS: SAME	
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS): see Remarks
PHONE: 385-7417 FAX:	PHONE: FAX:	STD: X 1 ☐ 2 ☐ 3 X 5 OTHER: ☐
PROJECT NAME/SITE NAME: Orchard/Whitney IRM Plating Area IRM Soil Removal	ATTN: Greg Andrus/Eric Detweiler/Jane Forbes	
COMMENTS: eMail results to: Greg/Eric/Jane Forbes	P.O. 149387	QUOTE #: MS021111 A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	3/30/12	10:00	X		OW-PA-FC-2B	Soil	1	X	5 day TAT → ASP Cat B w/Equis EDD	01
2		10:10	X		OW-PA-SWC-4B		1	X	5 day TAT	02
3		10:12	X		OW-PA-SWC-4B Dup.		1	X	5 day TAT	03
4		11:10	X		OW-PA-Soil Pile 2		1	X	24 hr TAT → NON-ASP	
5		11:20	X		OW-PA-Soil Pile 3A		1	X	24 hr TAT	
6	↓	11:25	X		OW-PA-Soil Pile 3B	↓	1	X	24 hr TAT	
7										
8									*Non-ASP samples logged in as another Job. mp 3/30	
9										
10										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y X	N ☐
Comments:		
Preservation:	Y ☐	N ☐
Comments: NA		
Holding Time:	Y X	N ☐
Comments:		
Temperature:	Y ☐	N ☐
Comments: 15°C Ice EAH 3/30 @1430 3/30 from samples. N/A b/c for metals only.		

Cooler delivered by Lu so custody seals N/A. EAH 3/30

Sampled By: Eric Detweiler	Date/Time: 3/30/12	Total Cost:
Relinquished By:	Date/Time: 3/30/12 1356	
Received By:	Date/Time: 3/30/12 1458	P.I.F. ☐
Received @ Lab By:	Date/Time:	

PARADIGM ENVIRONMENTAL SERVICES, INC. 79 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney
Plating Area IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1324

Sample Type: Soil
Method: SW 846: 3050/6010,7471

Date(s) Sampled: 03/29/2012
Date Received: 03/29/2012
Date Analyzed: 03/30-04/02/2012

Lab Sample No.	Field ID No.	Field Location	Ag Results (mg/kg)	As Results (mg/kg)	Ba Results (mg/kg)	Cd Results (mg/kg)	Cr Results (mg/kg)	Pb Results (mg/kg)	Se Results (mg/kg)	Hg Result (mg/kg)
12:1324-01	N/A	OW-PA-SWC-5	< 1.29	7.74	154	90.3	39.3	10.0	0.843 J	0.0217
12:1324-02	N/A	OW-PA-SWC-6	< 1.01	9.52	68.7	12.4	67.7	132	< 1.01	0.220 D

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID : 12-1324.xls

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:

COMPANY: Lu Eng.
ADDRESS: 175 Sully's Trail Suite 202
CITY: Pittsford STATE: NY ZIP: 14534
PHONE: 385-7417 FAX:
ATTN: Greg Andrus/Enz Detweiler

INVOICE TO:

COMPANY: SAME
ADDRESS:
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:

LAB PROJECT #: 12:1324
CLIENT PROJECT #: 4216-03

TURNAROUND TIME: (WORKING DAYS)
1 day TAT 7 metals, 2 day TAT Hg. STD per JO/lab 3/29. EAH 3/29 OTHER
[X] 1 [ ] 2 [ ] 3 [ ] 5

PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM Soil Removal

COMMENTS: Please email results to Greg A./Enz D./Jane Forbes PO 149837

QUOTE #: MS021111A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals										REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	3/29/12	2:00	X		OW-PA-SWC-5	soil	1	X										*ASP Cat B w/Equis	0	1			
2	3/29/12	3:10	X		OW-PA-SWC-6	soil	1	X										EDD data	0	2			
3																							
4																							
5																							
6																							
7																							
8																							
9																							
10																							

****LAB USE ONLY BELOW THIS LINE****

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [X]	N [ ]
Comments:		
Preservation:	Y [ ]	N [ ]
Comments: N/A		
Holding Time:	Y [X]	N [ ]
Comments:		
Temperature:	Y [ ]	N [ ]
Comments: 9°C - from samples @1550. N/A ble for Metals only. Also rec'd within 6 hrs of sampling.		

Cooler delivered by Lu so Custody seals N/A. EAH 3/29

Enz Detweiler	Sampled By	3/29/12 Date/Time
[signature]	Relinquished By	3/29/12 3:30 Date/Time
[signature]	Received By	3/29/12 1530 Date/Time
Elizabeth A Homa	Received @ Lab By	3/29/12 1600 Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1352
Issued April 2, 2012
This report contains a total of 3 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LABORATORY REPORT FOR TCLP METALS ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1352

Sample Type: TCLP Extract
Method: SW846 1311/3005/6010

Date Sampled: 03/29/2012
Date Received: 03/30/2012
Date Analyzed: 04/02/2012

Lab Sample ID	Field ID	Field Location	Cd (mg/L)	Pb (mg/L)						
12:1352-01	N/A	OW-PA-SWC-5	1.21	NR						
12:1352-02	N/A	OW-PA-SWC-6	0.331 M	<0.100						

ELAP ID No.: 10958

	Cd (mg/L)	Pb (mg/L)						
Regulatory Limit (mg/L):	1.0	5.0						

Comments: NR- Not requested for analysis.

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

12:1352

REPORT TO:	INVOICE TO:
COMPANY: Lu Eng.	COMPANY: SAME
ADDRESS: 175 Sully's Trail Suite 202	ADDRESS:
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:
PHONE: 385-7417 FAX:	PHONE: FAX:
ATTN: Greg Andrus/Enz Detweiler	ATTN:

LAB PROJECT #: ~~12:1324~~ CLIENT PROJECT #: 4216-03

TURNAROUND TIME: (WORKING DAYS)
1 day TAT 7 metals, 2 day TAT Hg. Per JD/lab 3/29. EAH 3/29
STD [X] 1 [ ] 2 [ ] 3 [ ] 5 OTHER [ ]

PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM Soil Removal

COMMENTS: Please email results to Greg A./Enz D./Jane Forbes PO 149837

QUOTE #: MS021111A

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1 3/29/12	2:00	X		OW-PA-SWC-5	soil	1	X	*ASP Cat B w/Equis	01
2 3/29/12	3:10	X		OW-PA-SWC-6	soil	1	X	EDD data	02
3									
4									
5								CPC GA 3/30/12	
6								relog SWC-5 for TCLP Cd,	
7								SWC-6 TCLP Pb + TCLP Cd	
8								10 day TAT JD	
9								↓	
10								Non ASP per GA, JD 3/30	

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [X]	N [ ]
Comments:		
Preservation:	Y [ ]	N [ ]
Comments: N/A		
Holding Time:	Y [X]	N [ ]
Comments:		
Temperature:	Y [ ]	N [ ]
Comments: 9°C - from samples @1550. ~~N/A ble for Metals only.~~ Also rec'd within 6 hrs of sampling.		

Cooler delivered by Lu so Custody seals N/A. EAH 3/29

Sampled By: Enz Detweiler	Date/Time: 3/29/12	Total Cost:
Relinquished By: [signature]	Date/Time: 3/29/12 3:30	
Received By: [signature]	Date/Time: 3/29/12 1530	P.I.F.
Received By: Elizabeth A Honca	Date/Time: 3/29/12 1600	
Received @ Lab By: Relog: Elizabeth A Honca	Date/Time: 3/30/12 1705 @ 6°C	

PARADIGM ENVIRONMENTAL SERVICES, INC. Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1370

Sample Type: Soil
Method: SW 846: 3050/6010,7471

Date(s) Sampled: 04/02/2012
Date Received: 04/02/2012
Date Analyzed: 04/03-04/2012

Lab Sample No.	Field ID No.	Field Location	Ag Results (mg/kg)	As Results (mg/kg)	Ba Results (mg/kg)	Cd Results (mg/kg)	Cr Results (mg/kg)	Pb Results (mg/kg)	Se Results (mg/kg)	Hg Result (mg/kg)
12:1370-01	N/A	OW-PA-SWC-7	< 1.15	3.01	29.7	1.78	1120	13.0	1.20	0.0047 J
12:1370-02	N/A	OW-PA-FC-8	< 1.15	3.83	30.0	1.48	128	7.71	< 1.15	0.0063 J

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID : 12-1370.xls

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179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: Lu Eng.	COMPANY:	LAB PROJECT #: 12:1370 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS: SAME	
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)
PHONE: 385-7417 FAX:	PHONE: FAX:	STD / OTHER
PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM - Soil Removal	ATTN: Greg Andrus/Enz Detwaler/Jane Forbes	X 1 ☐ 2 ☐ 3 ☐ 5 ☐
	ATTN:	
COMMENTS: email results to Greg/Enz/Jane F.	P.O. 149387	QUOTE #: MS021111A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/2/12	11:40	X		OW-PA-SWC-7	soil	1	X	ASP Cat B w/ Equis EDD for both samples	01
2	4/2/12	11:50	X		OW-PA-FC-8	soil	1	X		02
3										
4										
5										
6										
7										
8										
9										
10										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y X	N ☐
Comments:		
Preservation: N/A	Y ☐	N ☐
Comments:		
Holding Time:	Y X	N ☐
Comments:		
Temperature:	Y ☐	N ☐
Comments: 20°C - from samples @ 1630 & 4/2/12, N/A ble for Met only. ee EAH 4/12		

Enz Detwaler — Sampled By — 4/2/12 Date/Time

Relinquished By — 4/2/12 3:42 Date/Time

Received By — 4/2/12 1542 Date/Time

Elizabeth A Honch — Received @ Lab By — 4/2/12 1645 Date/Time

Cooler delivered by Lu
So custody seals N/A.
EAH 4/12

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1429
Issued April 5, 2012
This report contains a total of 3 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR TCLP CHROMIUM ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1429

Sample Type: TCLP Extract
Method: SW846 1311/3005/6010

Date Sampled: 04/02/2012
Date Received: 04/04/2012
Date Analyzed: 04/05/2012

Lab Sample No.	Field ID No.	Field Location	Result (mg/L)	Regulatory Limit (mg/L)
12:1429-01	N/A	OW-PA-SWC-7	0.374	5.0
12:1429-02	N/A	OW-PA-FC-8	0.364	5.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:12-1429.xls

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FAX: (585) 647-3311

CHAIN OF CUSTODY

12:1429 for Relog

REPORT TO:	INVOICE TO:		
COMPANY: Lu Eng.	COMPANY:	LAB PROJECT #: ~~12:1370~~	CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS: SAME		
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: 385-7417 FAX:	PHONE: FAX:	STD	OTHER
ATTN: Greg Andrus / Eric Detweiler / Jane Forbes	ATTN:	X 1 2 3 5	
COMMENTS: email results to Greg/Eric/Jane F.	P.O. 149387	QUOTE #: MS021111A	

PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM - Soil Removal

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/2/12	11:40	X		OW-PA-SWC-7	Soil	1	X	ASP Cat B w/ Equis	01
2	4/2/12	11:50	X		OW-PA-FC-8	Soil	1	X	EDD for both	02
3									samples	
4										
5									CPC GA 4-4-12	
6									relog SWC-7 and	
7									FC-8 for TCLP Cr	
8									1day tat Paloia	
9										
10										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y [X]	N [ ]
Preservation: N/A Comments:	Y [ ]	N [ ]
Holding Time: Comments:	Y [X]	N [ ]
Temperature: Comments: 20°C - from samples @1630 ~~3~~ 4/2/12, N/A b/c for Met only.	Y [ ]	N [ ]

Cooler delivered by Lu so custody seals N/A. EAH 4/2

Eric Detweiler 4/2/12
Sampled By — Date/Time

[signature] 4/2/12 3:42
Relinquished By — Date/Time

[signature] 4/2/12 1542
Received By — Date/Time

Elizabeth A Honch 4/2/12 1645
Received @ Lab By — Date/Time

relogged: nikki Pepen 4/4/12 1430 @ 6°C

Total Cost:

P.I.F.

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LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM - Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1377

Sample Type: Soil
Method: SW 846: 3050/6010,7471

Date(s) Sampled: 04/03/2012
Date Received: 04/03/2012
Date Analyzed: 04/04/2012

Lab Sample No.	Field ID No.	Field Location	Ag Results (mg/kg)	As Results (mg/kg)	Ba Results (mg/kg)	Cd Results (mg/kg)	Cr Results (mg/kg)	Pb Results (mg/kg)	Se Results (mg/kg)	Hg Result (mg/kg)
12:1377-01	N/A	OW-PA-SWC-9	< 1.09	5.94	36.0	3.11	52.5	4.94	< 1.09	0.0150

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID : 12-1377.xls

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FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:

COMPANY: Lu Eng
ADDRESS: 175 Sully's Trail, Suite 202
CITY: Pittsford STATE: NY ZIP: 14534
PHONE: FAX:
ATTN: Greg / Enz D. /

INVOICE TO:

COMPANY:
ADDRESS: SAME
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:

LAB PROJECT #: 12:1377
CLIENT PROJECT #: 4216-03

TURNAROUND TIME: (WORKING DAYS)
1 day 7 Metals, 2 day Hg per JD 4/3. EAH 4/3
STD [X] 1 [ ] 2 [ ] 3 [ ] 5 OTHER [ ]

PROJECT NAME/SITE NAME: Orchard / Whitney Plating Area IRM - Soil Removal

COMMENTS: email results to Enz D. / Greg A. / Jane Forbes P.O. 149387

QUOTE #: MS021111A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals										REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	4/3/12	9:30	X		OW-PA-SWC-9	Soil	1	X										ASP Cat B w/ Equis EDD	01				
2																							
3																							
4																							
5																							
6																							
7																							
8																							
9																							
10																							

****LAB USE ONLY BELOW THIS LINE****

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [X]	N [ ]
Comments:		
Preservation:	Y [ ]	N [ ]
Comments: N/A		
Holding Time:	Y [X]	N [ ]
Comments:		
Temperature:	Y [ ]	N [ ]
Comments: 18°C @ 1030 4/3 - trip sample. N/A b/c for metals only.		

Enz Detweiler 4/3/12
Sampled By Date/Time

Eric Detweiler 4/3/12 9:53
Relinquished By Date/Time

4/3/12 9:53 AM
Received By Date/Time

Elizabeth A Honch 4/3/12 1035
Received @ Lab By Date/Time

Total Cost:

P.I.F.

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LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM - Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1410

Sample Type: Soil
Method: SW 846: 3050/6010,7471

Date(s) Sampled: 04/03/2012
Date Received: 04/03/2012
Date Analyzed: 04/04-05/2012

Lab Sample No.	Field ID No.	Field Location	Ag Results (mg/kg)	As Results (mg/kg)	Ba Results (mg/kg)	Cd Results (mg/kg)	Cr Results (mg/kg)	Pb Results (mg/kg)	Se Results (mg/kg)	Hg Result (mg/kg)
12:1410-01	N/A	OW-PA-SWC-10	< 1.07	2.90	41.4	< 0.533	15.2	2.48	< 1.07	< 0.0086
12:1410-02	N/A	OW-PA-FC-11	< 0.996 M	3.51 M	42.5 M	< 0.498 M	9.73 M	3.18 M	< 0.996 M	0.0047 J

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID : 12-1410.xls

PARADIGM ENVIRONMENTAL SERVICES, INC.
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Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers, Inc.

Client Job Site:	Orchard/Whitney Plating Area IRM - Soil Removal	**Lab Project Number:** **Lab Sample Number:**	12:1410 12:1410-01
Client Job Number:	4216-03		
Field Location:	OW-PA-SWC-10	**Date Sampled:**	04/03/2012
Field ID Number:	N/A	**Date Received:**	04/03/2012
Sample Type:	Soil	**Date Analyzed:**	04/04/2012

Compound	Results in ug / Kg
Acetone	< 20.4
Benzene	J 2.94
Bromochloromethane	< 10.2
Bromodichloromethane	< 4.08
Bromoform	< 10.2
Bromomethane	< 4.08
2-Butanone	< 20.4
Carbon disulfide	< 4.08
Carbon Tetrachloride	< 4.08
Chlorobenzene	< 4.08
Chloroethane	< 4.08
Chloroform	< 4.08
Chloromethane	< 4.08
Cyclohexane	< 20.4
Dibromochloromethane	< 4.08
1,2-Dibromo-3-Chloropropane	< 20.4
1,2-Dibromoethane	< 4.08
1,2-Dichlorobenzene	< 4.08
1,3-Dichlorobenzene	< 4.08
1,4-Dichlorobenzene	< 4.08
Dichlorodifluoromethane	< 4.08
1,1-Dichloroethane	< 4.08
1,2-Dichloroethane	< 4.08
1,1-Dichloroethene	< 4.08
cis-1,2-Dichloroethene	< 4.08
trans-1,2-Dichloroethene	< 4.08

Compound	Results in ug / Kg
1,2-Dichloropropane	< 4.08
cis-1,3-Dichloropropene	< 4.08
trans-1,3-Dichloropropene	< 4.08
1,4-Dioxane	< 40.8
Ethylbenzene	74.5
Freon 113	< 4.08
2-Hexanone	< 10.2
Isopropylbenzene	12.2
Methyl acetate	< 4.08
Methyl tert-butyl Ether	< 4.08
Methylcyclohexane	9.73
Methylene chloride	< 10.2
4-Methyl-2-pentanone	< 10.2
Styrene	< 10.2
1,1,2,2-Tetrachloroethane	< 4.08
Tetrachloroethene	< 4.08
Toluene	J 3.98
1,2,3-Trichlorobenzene	< 10.2
1,2,4-Trichlorobenzene	< 10.2
1,1,1-Trichloroethane	< 4.08
1,1,2-Trichloroethane	< 4.08
Trichloroethene	< 4.08
Trichlorofluoromethane	< 4.08
Vinyl chloride	< 4.08
m,p-Xylene	547
o-Xylene	109

ELAP Number 10958 Method: EPA 8260B Data File: V95952A.D

Comments: ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger: Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers, Inc.

Client Job Site:	Orchard/Whitney Plating Area IRM - Soil Removal	**Lab Project Number:**	12:1410
		Lab Sample Number:	12:1410-02
Client Job Number:	4216-03		
Field Location:	OW-PA-FC-11	**Date Sampled:**	04/03/2012
Field ID Number:	N/A	**Date Received:**	04/03/2012
Sample Type:	Soil	**Date Analyzed:**	04/04/2012

Compound	Results in ug / Kg
Acetone	< 91.3
Benzene	< 18.3
Bromochloromethane	< 45.6
Bromodichloromethane	< 18.3
Bromoform	< 45.6
Bromomethane	< 18.3
2-Butanone	< 91.3
Carbon disulfide	< 18.3
Carbon Tetrachloride	< 18.3
Chlorobenzene	< 18.3
Chloroethane	< 18.3
Chloroform	< 18.3
Chloromethane	< 18.3
Cyclohexane	< 91.3
Dibromochloromethane	< 18.3
1,2-Dibromo-3-Chloropropane	< 91.3
1,2-Dibromoethane	< 18.3
1,2-Dichlorobenzene	< 18.3
1,3-Dichlorobenzene	< 18.3
1,4-Dichlorobenzene	< 18.3
Dichlorodifluoromethane	< 18.3
1,1-Dichloroethane	< 18.3
1,2-Dichloroethane	< 18.3
1,1-Dichloroethene	< 18.3
cis-1,2-Dichloroethene	< 18.3
trans-1,2-Dichloroethene	< 18.3

Compound	Results in ug / Kg
1,2-Dichloropropane	< 18.3
cis-1,3-Dichloropropene	< 18.3
trans-1,3-Dichloropropene	< 18.3
1,4-Dioxane	< 183
Ethylbenzene	123
Freon 113	< 18.3
2-Hexanone	< 45.6
Isopropylbenzene	J 11.6
Methyl acetate	< 18.3
Methyl tert-butyl Ether	< 18.3
Methylcyclohexane	< 18.3
Methylene chloride	< 45.6
4-Methyl-2-pentanone	< 45.6
Styrene	< 45.6
1,1,2,2-Tetrachloroethane	< 18.3
Tetrachloroethene	< 18.3
Toluene	< 18.3
1,2,3-Trichlorobenzene	< 45.6
1,2,4-Trichlorobenzene	< 45.6
1,1,1-Trichloroethane	< 18.3
1,1,2-Trichloroethane	< 18.3
Trichloroethene	< 18.3
Trichlorofluoromethane	< 18.3
Vinyl chloride	< 18.3
m,p-Xylene	998
o-Xylene	162

ELAP Number 10958 Method: EPA 8260B Data File: V95956.D

Comments: ug / Kg = microgram per Kilogram
Matrix Spike outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Rochester, NY 14608
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FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: Lu Eng	COMPANY:	LAB PROJECT #: 12:1410 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail Suite 202	ADDRESS: SAME	
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)
PHONE: 385-7417 FAX:	PHONE: FAX:	STD / OTHER
PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM - Soil Removal	ATTN: Enzo / Greg A.	ATTN: [X] 1 [ ] 2 [ ] 3 [ ] 5 [ ]
COMMENTS: email results to: Greg A. / Enzo. / Jane Forbes P.O. 149387		QUOTE #: MS021111A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCL VOCs 8260	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/3/12	3:30	X		OW-PA-SWC-10	soil	1	X	X	Report 8260 TCL ASP2008 per Request form. EAH 4/5 ASP Cat B w/ Equis	01
2	4/3/12	3:50	X		OW-PA-FC-11	soil	1	X	X	EDD	
3	~~4/3/12~~	~~3:53~~	~~X~~		~~OW-PA-FC-11D~~ EDD						02
4	4/3/12	3:52	X		OW-PA-FC-11 MS	soil	1	X	X		
5	4/3/12	3:53	X		OW-PA-FC-11 MSD	soil	1	X	X		
6											
7											
8											
9											
10											

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y [X]	N [ ]
Preservation: Comments: na	Y [ ]	N [ ]
Holding Time: Comments:	Y [X]	N [ ]
Temperature: Comments: 0°C iced from samples 4/3/12 @ 1647 np	Y [X]	N [ ]

Eric Detweiler 4/3/12
Sampled By Date/Time

Eric Detweiler 4/3/12 4:36
Relinquished By Date/Time

Jane J Arlocia 4/3/12 1630
Received By Date/Time

Elizabeth A Honch 4/3/12 1720
Received @ Lab By Date/Time

cooler dropped off by Lu employee custody seals n/a

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area IRM-Soil Removal

Client Job No.: 4216-03

Field Location: OW-PA-SWC-12

Field ID No.: N/A

Lab Project No.: 12:1437

Lab Sample No.: 12:1437-01

Sample Type: Soil

Date Sampled: 04/04/2012

Date Received: 04/04/2012

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	04/09/2012	SW846 3050/6010	6.21
Barium	04/09/2012	SW846 3050/6010	54.1
Cadmium	04/09/2012	SW846 3050/6010	6.36
Chromium	04/09/2012	SW846 3050/6010	22.2
Lead	04/09/2012	SW846 3050/6010	7.55
Mercury	04/06/2012	SW846 7471	0.0106
Selenium	04/09/2012	SW846 3050/6010	< 1.15
Silver	04/09/2012	SW846 3050/6010	< 1.15

ELAP ID No.:10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR METALS ANALYSIS IN SOLID

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area IRM-Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1437

Sample Type: Soil
Method: SW846 3050/6010

Date Sampled: 04/04/2012
Date Received: 04/04/2012
Date Analyzed: 04/09/2012

Lab Sample No.	Field ID No.	Field Location	Chromium Results (mg/kg)
12:1437-02	N/A	OW-PA-SWC-7B	863 DM

ELAP ID No.:10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

File ID:12-1437.xls

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers, Inc.

Client Job Site:	Orchard/Whitney Plating Area IRM-Soil Removal	**Lab Project Number:**	12:1437
		Lab Sample Number:	12:1437-01
Client Job Number:	4216-03		
Field Location:	OW-PA-SWC-12	**Date Sampled:**	04/04/2012
Field ID Number:	N/A	**Date Received:**	04/04/2012
Sample Type:	Soil	**Date Analyzed:**	04/06/2012

Compound	Results in ug / Kg	Compound	Results in ug / Kg
Acetone	< 23.2	1,2-Dichloropropane	< 4.63
Benzene	< 4.63	cis-1,3-Dichloropropene	< 4.63
Bromochloromethane	< 11.6	trans-1,3-Dichloropropene	< 4.63
Bromodichloromethane	< 4.63	1,4-Dioxane	< 46.3
Bromoform	< 11.6	Ethylbenzene	< 4.63
Bromomethane	< 4.63	Freon 113	< 4.63
2-Butanone	< 23.2	2-Hexanone	< 11.6
Carbon disulfide	< 4.63	Isopropylbenzene	< 4.63
Carbon Tetrachloride	< 4.63	Methyl acetate	< 4.63
Chlorobenzene	< 4.63	Methyl tert-butyl Ether	< 4.63
Chloroethane	< 4.63	Methylcyclohexane	< 4.63
Chloroform	< 4.63	Methylene chloride	< 11.6
Chloromethane	< 4.63	4-Methyl-2-pentanone	< 11.6
Cyclohexane	< 23.2	Styrene	< 11.6
Dibromochloromethane	< 4.63	1,1,2,2-Tetrachloroethane	< 4.63
1,2-Dibromo-3-Chloropropane	< 23.2	Tetrachloroethene	< 4.63
1,2-Dibromoethane	< 4.63	Toluene	< 4.63
1,2-Dichlorobenzene	< 4.63	1,2,3-Trichlorobenzene	< 11.6
1,3-Dichlorobenzene	< 4.63	1,2,4-Trichlorobenzene	< 11.6
1,4-Dichlorobenzene	< 4.63	1,1,1-Trichloroethane	< 4.63
Dichlorodifluoromethane	< 4.63	1,1,2-Trichloroethane	< 4.63
1,1-Dichloroethane	< 4.63	Trichloroethene	< 4.63
1,2-Dichloroethane	< 4.63	Trichlorofluoromethane	< 4.63
1,1-Dichloroethene	< 4.63	Vinyl chloride	< 4.63
cis-1,2-Dichloroethene	< 4.63	m,p-Xylene	< 4.63
trans-1,2-Dichloroethene	< 4.63	o-Xylene	< 4.63

ELAP Number 10958 Method: EPA 8260B Data File: V96064.D

Comments: ug / Kg = microgram per Kilogram

Signature: _____

Bruce Hoogesteger: Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: LuEng	COMPANY:	LAB PROJECT #: 12:1437 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail Suite 202	ADDRESS: SAME	
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)
PHONE: 385-7417 FAX:	PHONE: FAX:	STD ☒ 5 OTHER ☐ (1 ☐ 2 ☐ 3 ☐)
PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM - Soil Removal	ATTN: Greg A / Eric D. / Jane Forbes	ATTN:
COMMENTS: email results to above? PO 149387		QUOTE #: MS021111A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCL VOCs SP260	RCRA Metals	Chromium	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/4/12	9:30	X		OW-PA-SWC-12	Soil	2	X	X		Report 8260 TCL ASP 2008, per request form. ASP Cat B w/Equis EAH 4/4	01
2	4/4/12	10:30	X		OW-PA-SWC-7B	Soil	1		X		EDD	02
3												
4												
5												
6												
7												
8												
9												
10												

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation:	Y ☐	N ☐
Comments: na		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature:	Y ☒	N ☐
Comments: 8°C iced @ 1355 4/4 - from samples. Pres. began in field.		

Eric Detweiler 4/4/12
Sampled By / Date/Time

Eric Detril 4/4/12 1:16
Relinquished By / Date/Time

4/4/12 1316
Received By / Date/Time

Mikki Popper 4/4/12 1458
Received @ Lab By / Date/Time

Cooler delivered by client so custody seals N/A. EAH 4/4

Total Cost:

P.I.F.

PLATING AREA – WASTE CHARACTERIZATION
SOIL

City of Rochester

Sample ID: OW-S-MW-17
Lab Sample ID: A8C38504
Date Collected: 10/01/2008
Time Collected: 00:00

Date Received: 10/06/2008
Project No: NY8A9801
Client No: 423943
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
ASP SOIL - 8260 TCL VOLATILES							
1,1,1-Trichloroethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,1,2,2-Tetrachloroethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,1,2-Trichloroethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,1-Dichloroethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,1-Dichloroethene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,2,4-Trichlorobenzene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,2-Dibromo-3-chloropropane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,2-Dibromoethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,2-Dichlorobenzene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,2-Dichloroethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,2-Dichloropropane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,3-Dichlorobenzene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
1,4-Dichlorobenzene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
2-Butanone	ND		33	UG/KG	8260	10/09/2008 04:27	CDC
2-Hexanone	ND		33	UG/KG	8260	10/09/2008 04:27	CDC
4-Methyl-2-pentanone	ND		33	UG/KG	8260	10/09/2008 04:27	CDC
Acetone	ND		33	UG/KG	8260	10/09/2008 04:27	CDC
Benzene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Bromodichloromethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Bromoform	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Bromomethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Carbon Disulfide	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Carbon Tetrachloride	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Chlorobenzene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Chloroethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Chloroform	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Chloromethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
cis-1,2-Dichloroethene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
cis-1,3-Dichloropropene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Cyclohexane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Dibromochloromethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Dichlorodifluoromethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Ethylbenzene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Isopropylbenzene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Methyl acetate	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Methyl-t-Butyl Ether (MTBE)	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Methylcyclohexane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Methylene chloride	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Styrene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Tetrachloroethene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Toluene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Total Xylenes	ND		20	UG/KG	8260	10/09/2008 04:27	CDC
trans-1,2-Dichloroethene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
trans-1,3-Dichloropropene	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Trichloroethene	8		7	UG/KG	8260	10/09/2008 04:27	CDC
Trichlorofluoromethane	ND		7	UG/KG	8260	10/09/2008 04:27	CDC
Vinyl chloride	ND		13	UG/KG	8260	10/09/2008 04:27	CDC

City of Rochester

Sample ID: OW-S-MW-17
Lab Sample ID: A8C38504
Date Collected: 10/01/2008
Time Collected: 00:00

Date Received: 10/06/2008
Project No: NY8A9801
Client No: 423943
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
ASP SOIL- 8270 TCL SEMIVOLATILES							
1,2,4-Trichlorobenzene	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
1,2-Dichlorobenzene	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
1,3-Dichlorobenzene	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
1,4-Dichlorobenzene	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
2,2'-Oxybis(1-Chloropropane)	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2,4,5-Trichlorophenol	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2,4,6-Trichlorophenol	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2,4-Dichlorophenol	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2,4-Dimethylphenol	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2,4-Dinitrophenol	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
2,4-Dinitrotoluene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2,6-Dinitrotoluene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2-Chloronaphthalene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2-Chlorophenol	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2-Methylnaphthalene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2-Methylphenol	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
2-Nitroaniline	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
2-Nitrophenol	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
3,3'-Dichlorobenzidine	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
3-Nitroaniline	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
4,6-Dinitro-2-methylphenol	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
4-Bromophenyl phenyl ether	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
4-Chloro-3-methylphenol	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
4-Chloroaniline	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
4-Chlorophenyl phenyl ether	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
4-Methylphenol	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
4-Nitroaniline	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
4-Nitrophenol	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
Acenaphthene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Acenaphthylene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Anthracene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Benzo(a)anthracene	12	J	210	UG/KG	8270	10/14/2008 23:23	AJ
Benzo(a)pyrene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Benzo(b)fluoranthene	11	J	210	UG/KG	8270	10/14/2008 23:23	AJ
Benzo(ghi)perylene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Benzo(k)fluoranthene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Benzyl alcohol	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
Bis(2-chloroethoxy) methane	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Bis(2-chloroethyl) ether	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Bis(2-ethylhexyl) phthalate	170	J	210	UG/KG	8270	10/14/2008 23:23	AJ
Butyl benzyl phthalate	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Chrysene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Di-n-butyl phthalate	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Di-n-octyl phthalate	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Dibenzo(a,h)anthracene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Dibenzofuran	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Diethyl phthalate	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Dimethyl phthalate	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Fluoranthene	19	J	210	UG/KG	8270	10/14/2008 23:23	AJ

City of Rochester

Sample ID: OW-S-MW-17
Lab Sample ID: A8C38504
Date Collected: 10/01/2008
Time Collected: 00:00

Date Received: 10/06/2008
Project No: NY8A9801
Client No: 423943
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
ASP SOIL- 8270 TCL SEMIVOLATILES							
Fluorene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Hexachlorobenzene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Hexachlorobutadiene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Hexachlorocyclopentadiene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Hexachloroethane	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Indeno(1,2,3-cd)pyrene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Isophorone	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
N-Nitroso-Di-n-propylamine	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
N-Nitrosodimethylamine	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
N-nitrosodiphenylamine	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Naphthalene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Nitrobenzene	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Pentachlorophenol	ND		410	UG/KG	8270	10/14/2008 23:23	AJ
Phenanthrene	16	J	210	UG/KG	8270	10/14/2008 23:23	AJ
Phenol	ND		210	UG/KG	8270	10/14/2008 23:23	AJ
Pyrene	14	J	210	UG/KG	8270	10/14/2008 23:23	AJ
ASP SOIL - 8082 - PCBS							
Aroclor 1016	ND		42	UG/KG	8082	10/13/2008 14:11	GFD
Aroclor 1221	ND		42	UG/KG	8082	10/13/2008 14:11	GFD
Aroclor 1232	ND		42	UG/KG	8082	10/13/2008 14:11	GFD
Aroclor 1242	ND		42	UG/KG	8082	10/13/2008 14:11	GFD
Aroclor 1248	ND		42	UG/KG	8082	10/13/2008 14:11	GFD
Aroclor 1254	ND		42	UG/KG	8082	10/13/2008 14:11	GFD
Aroclor 1260	ND		42	UG/KG	8082	10/13/2008 14:11	GFD
Metals Analysis							
Aluminum - Total	3430		11.7	MG/KG	6010	10/13/2008 13:51	
Antimony - Total	ND	N	17.6	MG/KG	6010	10/13/2008 13:51	
Arsenic - Total	8.6		2.3	MG/KG	6010	10/13/2008 13:51	
Barium - Total	19.8		0.59	MG/KG	6010	10/13/2008 13:51	
Beryllium - Total	0.36		0.23	MG/KG	6010	10/13/2008 13:51	
Cadmium - Total	ND		0.23	MG/KG	6010	10/13/2008 13:51	
Calcium - Total	131000		587	MG/KG	6010	10/15/2008 12:46	
Chromium - Total	46.0	*	0.59	MG/KG	6010	10/13/2008 13:51	
Cobalt - Total	2.9		0.59	MG/KG	6010	10/13/2008 13:51	
Copper - Total	9.9	N*	1.2	MG/KG	6010	10/13/2008 13:51	
Iron - Total	10800		11.7	MG/KG	6010	10/13/2008 13:51	
Lead - Total	13.2		1.2	MG/KG	6010	10/13/2008 13:51	
Magnesium - Total	19600		23.5	MG/KG	6010	10/13/2008 13:51	
Manganese - Total	217		0.23	MG/KG	6010	10/13/2008 13:51	
Mercury - Total	ND		0.026	MG/KG	7471	10/10/2008 15:07	
Nickel - Total	5.5		0.59	MG/KG	6010	10/13/2008 13:51	
Potassium - Total	2470		35.2	MG/KG	6010	10/13/2008 13:51	
Selenium - Total	ND		4.7	MG/KG	6010	10/13/2008 13:51	
Silver - Total	ND		0.59	MG/KG	6010	10/13/2008 13:51	
Sodium - Total	217		164	MG/KG	6010	10/13/2008 13:51	
Thallium - Total	ND		7.0	MG/KG	6010	10/13/2008 13:51	
Vanadium - Total	8.3		0.59	MG/KG	6010	10/13/2008 13:51	

City of Rochester

Sample ID: OW-S-MW-17
Lab Sample ID: A8C38504
Date Collected: 10/01/2008
Time Collected: 00:00

Date Received: 10/06/2008
Project No: NY8A9801
Client No: 423943
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Zinc - Total	12.5		2.3	MG/KG	6010	10/13/2008 13:51	

PARADIGM ENVIRONMENTAL SERVICES, INC.
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LAB REPORT FOR FLASHPOINT ANALYSIS

Client: **Lu Engineers**

Client Job Site: Orchard / Whitney Site
Soil Boring Phase

Client Job No.: 4216-03

Lab Project No.: 11-2950

Sample Type: Soil
Method: SW846 1010

Date Sampled: 07/13/2011
Date Received: 07/15/2011
Date Analyzed: 07/15/2011

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
9755	N/A	OW-PA14 (3-5') - WC	>70.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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LAB REPORT FOR PAINT FILTER ANALYSIS

Client: Lu Engineers

Client Job Site: Orchard / Whitney Site
Soil Boring Phase

Client Job No.: 4216-03

Lab Project No.: 11-2950

Sample Type: Soil
Method: SW846 9095

Date Sampled: 07/13/2011
Date Received: 07/15/2011
Date Analyzed: 07/15/2011

Lab Sample No.	Field ID No.	Field Location	Paint Filter Test Results (Pass/Fail)
9755	N/A	OW-PA14 (3-5') - WC	Pass (No Free Liquid)

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647-2530 FAX (585) 647-3311

LABORATORY REPORT FOR AMENABLE CYANIDE

Client: Lu Engineers

Client Job Site: Orchard/Whitney Site
Soil Boring Phase

Client Job No.: 4216-03

Analytical Method: SW 9010A

Lab Project No.: 11-2950

Sample Type: Soil

Date Sampled: 7/13/2011
Date Received: 7/15/2011
Date Analyzed: 7/18/2011

Lab Sample ID	Sample Location/Field ID	Amenable Cyanide (mg/kg)
9755	OW-PA14 (3-5)-WC	1.25

ELAP ID.No.: 10478

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers

Client Job Site: Orchard/Whitney Site
Soil Boring Phase

Client Job No.: 4216-03

Field Location: OW-PA14(3-5')-WC

Field ID No.: N/A

Lab Project No.: 11-2950

Lab Sample No.: 9755

Sample Type: Soil

Date Sampled: 07/13/2011

Date Received: 07/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)	
Arsenic	07/18/2011	SW846 3050/6010	4.50	M
Barium	07/18/2011	SW846 3050/6010	33.1	DM
Cadmium	07/18/2011	SW846 3050/6010	4.75	DM
Chromium	07/18/2011	SW846 3050/6010	518	M
Lead	07/18/2011	SW846 3050/6010	5.82	M
Mercury	07/19/2011	SW846 7471	0.0439	D
Selenium	07/18/2011	SW846 3050/6010	< 1.05	M
Silver	07/18/2011	SW846 3050/6010	< 1.05	

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

File ID:112950.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR TCLP RCRA METALS ANALYSIS

Client: Lu Engineers

Client Job Site: Orchard/Whitney Site
Soil Boring Phase

Client Job No.: 4216-03

Field Location: OW-PA14(3-5')-WC

Field ID No.: N/A

Lab Project No.: 11-2950
Lab Sample No.: 9755

Sample Type: TCLP Extract

Date Sampled: 07/13/2011
Date Received: 07/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
Arsenic	07/22/2011	SW846 3005/6010	<0.100	5.0
Barium	07/22/2011	SW846 3005/6010	1.60	100
Cadmium	07/22/2011	SW846 3005/6010	0.083	1.0
Chromium	07/22/2011	SW846 3005/6010	3.90	5.0
Lead	07/22/2011	SW846 3005/6010	<0.100	5.0
Mercury	07/19/2011	SW846 7470	<0.0020	0.2
Selenium	07/22/2011	SW846 3005/6010	<0.100	1.0
Silver	07/22/2011	SW846 3005/6010	<0.050	5.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi-Volatile Analysis Report for Soils/Solids/Sludges (B/N Fraction)

Client: Lu Engineers

Client Job Site:	Orchard / Whitney Site Soil Boring Phase	**Lab Project Number:**	11-2950
		Lab Sample Number:	9755
Client Job Number:	4216-03		
Field Location:	OW-PA14 (3-5') - WC	**Date Sampled:**	07/13/2011
Field ID Number:	N/A	**Date Received:**	07/15/2011
Sample Type:	Soil	**Date Analyzed:**	07/18/2011

Base / Neutrals	Results in ug / Kg	Base / Neutrals	Results in ug / Kg
Acenaphthene	< 317	Dibenz (a,h) anthracene	< 317
Anthracene	< 317	Fluoranthene	< 317
Benzo (a) anthracene	< 317	Fluorene	< 317
Benzo (a) pyrene	< 317	Indeno (1,2,3-cd) pyrene	< 317
Benzo (b) fluoranthene	< 317	Naphthalene	< 317
Benzo (g,h,i) perylene	< 317	Phenanthrene	< 317
Benzo (k) fluoranthene	< 317	Pyrene	< 317
Chrysene	< 317	Acenaphthylene	< 317
Diethyl phthalate	< 317	1,2-Dichlorobenzene	< 317
Dimethyl phthalate	< 794	1,3-Dichlorobenzene	< 317
Butylbenzylphthalate	< 317	1,4-Dichlorobenzene	< 317
Di-n-butyl phthalate	< 317	1,2,4-Trichlorobenzene	< 317
Di-n-octylphthalate	< 317	Nitrobenzene	< 317
Bis (2-ethylhexyl) phthalate	< 317	2,4-Dinitrotoluene	< 317
2-Chloronaphthalene	< 317	2,6-Dinitrotoluene	< 317
Hexachlorobenzene	< 317	Bis (2-chloroethyl) ether	< 317
Hexachloroethane	< 317	Bis (2-chloroisopropyl) ether	< 317
Hexachlorocyclopentadiene	< 317	Bis (2-chloroethoxy) methane	< 317
Hexachlorobutadiene	< 317	4-Bromophenyl phenyl ether	< 317
N-Nitroso-di-n-propylamine	< 317	4-Chlorophenyl phenyl ether	< 317
N-Nitrosodiphenylamine	< 317	Benzidine	< 794
N-Nitrosodimethylamine	< 317	3,3'-Dichlorobenzidine	< 317
Isophorone	< 317	4-Chloroaniline	< 317
Benzyl alcohol	< 794	2-Nitroaniline	< 794
Dibenzofuran	< 317	3-Nitroaniline	< 794
2-Methylnapthalene	< 317	4-Nitroaniline	< 794

ELAP Number 10958 | Analytical Method: EPA 8270C | Data File: S57745.D

Prep Method: EPA 3550C

Comments: ug / Kg = microgram per Kilogram
Internal Standard outliers indicate probable matrix interference

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers

Client Job Site: Orchard / Whitney Site
Soil Boring Phase
Client Job Number: 4216-03
Field Location: OW-PA14 (3-5') - WC
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 11-2950
Lab Sample Number: 9755

Date Sampled: 07/13/2011
Date Received: 07/15/2011
Date Analyzed: 07/19/2011

Halocarbons	Results in ug / Kg
Bromodichloromethane	< 9.98
Bromomethane	< 9.98
Bromoform	< 24.9
Carbon Tetrachloride	< 9.98
Chloroethane	< 9.98
Chloromethane	< 9.98
2-Chloroethyl vinyl Ether	< 49.9
Chloroform	< 9.98
Dibromochloromethane	< 9.98
1,1-Dichloroethane	< 9.98
1,2-Dichloroethane	< 9.98
1,1-Dichloroethene	< 9.98
cis-1,2-Dichloroethene	< 9.98
trans-1,2-Dichloroethene	< 9.98
1,2-Dichloropropane	< 9.98
cis-1,3-Dichloropropene	< 9.98
trans-1,3-Dichloropropene	< 9.98
Methylene chloride	< 24.9
1,1,2,2-Tetrachloroethane	< 9.98
Tetrachloroethene	< 9.98
1,1,1-Trichloroethane	< 9.98
1,1,2-Trichloroethane	< 9.98
Trichloroethene	< 9.98
Trichlorofluoromethane	< 9.98
Vinyl chloride	< 9.98

Aromatics	Results in ug / Kg
Benzene	< 9.98
Chlorobenzene	< 9.98
Ethylbenzene	< 9.98
Toluene	< 9.98
m,p-Xylene	< 9.98
o-Xylene	< 9.98
Styrene	< 24.9
1,2-Dichlorobenzene	< 9.98
1,3-Dichlorobenzene	< 9.98
1,4-Dichlorobenzene	< 9.98

Ketones	Results in ug / Kg
Acetone	< 49.9
2-Butanone	< 49.9
2-Hexanone	< 24.9
4-Methyl-2-pentanone	< 24.9

Miscellaneous	Results in ug / Kg
Carbon disulfide	< 9.98
Vinyl acetate	< 24.9

ELAP Number 10958 Method: EPA 8260B Data File: V89406.D

Comments: ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger: Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:

COMPANY: Lu Engineers
ADDRESS: 175 Sully's Trail, Suite 202
CITY: Pittsford STATE: NY ZIP: 14534
PHONE: 385-7417 FAX:
ATTN: Greg Andrus / Eric Detweiler
COMMENTS: email results to: edetweiler@luengineers.com, gregandrus@luengineers.com

INVOICE TO:

COMPANY: Same
ADDRESS:
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:

per CA/JD 7/15 EAH 7/15

CPC ED 7-15-11

LAB PROJECT #: 11-2950
CLIENT PROJECT #: 4216-03
TURNAROUND TIME: (WORKING DAYS) Non ASP sample 5 day tat
STD 1 [X] 2 3 5 OTHER

PROJECT NAME/SITE NAME: Orchard / Whitney Site Soil Boring Phase

★ All samples ASP CatB except waste char. sample

Quotation # MS02/111 A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	TCLP Metals (RCRA)	VOCs 8260 TCL	SVOCs 8270 B/N	Amenable Cyanide	Paint Filter Test	Ignitability	~~[illegible]~~ ED		REMARKS	PARADIGM LAB SAMPLE NUMBER
																	ASP samples logged in as a separate job, see 11-2949A. EAH 7/15	
1	7/11/11	9:00	X		OW-PA09-(4-6')	SOIL	1	X									All samples ASP	
2	7/11/11	10:45	X		OW-PA10-(7-8')	↓	↓	X									Cat B except waste	
3	7/11/11	1:10	X		OW-PA11-(4-6')	↓	↓	X									char. sample #7	
4	7/11/11	1:10	X		OW-PA11-(4-6')-Dup.	↓	↓	X										
5	7/12/11	10:00	X		OW-PA12-(0.5-2')	↓	↓	X										
6	7/12/11	2:40	X		OW-PA13-(2-4')	↓	↓	X										
7	7/13/11	10:15	X		OW-PA14(3-5')-WC	↓	↓	X	X	X	X	X	X	X	~~X~~		NON-ASP Cat B	9755
8	7/13/11	10:45	X		OW-PA14-(10.5-12')	↓	↓	X										
9	7/13/11	12:10	X		OW-PA15-(7-9')	↓	↓	X										
10	7/13/11	3:00	X		OW-PA16-(10.5-12')	↓	↓	X										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [X]	N [ ]
Comments:		
Preservation: N/A	Y [ ]	N [ ]
Comments:		
Holding Time:	Y [X]	N [ ]
Comments:		
Temperature: 4° Iced	Y [X]	N [ ]
Comments:		

Eric Detweiler — Sampled By — Date/Time: 7/11/11 - 7/14/11

Laura Gregor — Relinquished By — Date/Time: 7/15/11 8:00

[signature] — Received By — Date/Time: 7/15/11 0800

Elizabeth A. Honck — Received @ Lab By — Date/Time: 7/15/11 1055

Total Cost:

P.I.F.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:

COMPANY: Lu Engineers
ADDRESS: See Pg. 1
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:
COMMENTS: See Pg. 1

INVOICE TO:

COMPANY: Same
ADDRESS:
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:

LAB PROJECT #: 11.2950
CLIENT PROJECT #: 4216-03

TURNAROUND TIME: (WORKING DAYS)
STD OTHER
☐ 1 ☒ 2 ☐ 3 ☐ 5 ☐

Quotation # MS021111A

PROJECT NAME/SITE NAME: Orchard/Whitney Site Soil Boring Phase

ASP Cat B deliverables

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1 7/14/11	10:45	X		OW-PA17-(12-14')	SOIL	1	X	ASP Cat B ↓	
2 7/14/11	1:30	X		OW-PA18-(7.5-9.5')	SOIL	1	X		
3									
4									
5									
6									
7									
8									
9									
10									

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation: N/A	Y ☐	N ☐
Comments:		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature:	Y ☒	N ☐
Comments: 4°C Iced		

Eric Detweiler 7/11/11 – 7/14/11
Sampled By Date/Time

Laura Gregor 7/15/11 8:00
Relinquished By Date/Time

Received By 7/15/11 0800
Date/Time

Elizabeth A Honch 7/15/11 1055
Received @ Lab By Date/Time

Total Cost:

P.I.F.

CHAIN OF CUSTODY

H2M ~~[illegible]~~ 1 of 1

PARADIGM

REPORT TO:		INVOICE TO:			
COMPANY:	Paradigm Environmental	COMPANY:	Same	LAB PROJECT #:	CLIENT PROJECT #:
ADDRESS:		ADDRESS:			
CITY: STATE: ZIP:		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: FAX:		PHONE: FAX:		STD	OTHER
ATTN:	Jane Daloia	ATTN:	Meridith Dillman	1 2 3 X 5	
COMMENTS:	Please email results to khansen@paradigmenv.com and jdaloia@paradigmenv.com			Date Due: 7/25/11	

PROJECT NAME/SITE NAME:

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	Amenable CN									REMARKS	PARADIGM LAB SAMPLE NUMBER
1	7/13/11	1015			11-2950-9755	Soil	1	X									Report as dry wt.	
2																	1107649-001	
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments: 2oz	Y ☐	N ☐
Preservation: Comments:	Y ☐	N ☐
Holding Time: Comments:	Y ☐	N ☐
Temperature: Comments:	Y ☐	N ☐

Client
Sampled By — Date/Time

Elizabeth A. Hench — 7/15/11 ~~1055~~ 1600 ee EAH 7/15
Relinquished By — Date/Time

Received By — Date/Time

[signature] — 7/18/11 10:00
Received @ Lab By — Date/Time

Total Cost:

P.I.F.

PARADIGM ENVIRONMENTAL SERVICES, INC. Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area IRM-Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1299

Sample Type: Solid/Soil

Method: SW 846: 3050/6010,7471

Date(s) Sampled: 03/28/2012

Date Received: 03/28/2012

Date Analyzed: 03/29-04/02/2012

Lab Sample No.	Field ID No.	Field Location	Ag Results (mg/kg)	As Results (mg/kg)	Ba Results (mg/kg)	Cd Results (mg/kg)	Cr Results (mg/kg)	Pb Results (mg/kg)	Se Results (mg/kg)	Hg Result (mg/kg)
12:1299-01	N/A	OW-PA-Concrete 1	< 0.928	3.66	131	0.409 J	15.9	10.3	< 0.928	0.0401
12:1299-02	N/A	OW-PA-SWC-1	< 1.09	14.0	199	3.12	23.9	114	< 1.09	0.141
12:1299-03	N/A	OW-PA-FC-2	< 0.998	41.5	48.2	25.4	37.1	58.7	< 0.998	0.0685
12:1299-04	N/A	OW-PA-FC-3	< 0.938	2.25	22.1	1.68	6.38	2.78	< 0.938	0.0070 J
12:1299-05	N/A	OW-PA-SWC-4	< 1.06	17.4	37.9	22.5	8.43	20.5	1.09	0.267
12:1299-06	N/A	OW-PA-Soil Pile -1A	< 0.990	7.51	45.4	28.0	17.8	14.6	< 0.990	0.0846
12:1299-07	N/A	OW-PA-Soil Pile -1B	< 1.18 M	8.83 M	58.7 M	3.63 DM	28.1 DM	12.2 DM	0.749 JM	0.0374

ELAP ID No.: 10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional sample information, including compliance with sample condition requirements upon receipt.

File ID : 12-1299.xls

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:		
COMPANY: Lu Eng.	COMPANY: Same	LAB PROJECT #: 12:1299	CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail Suite 202	ADDRESS:		
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: 385-7417 FAX:	PHONE: FAX:	*5 day TAT on concrete sample, rest 24 hr.	
PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area, IRM-Soil Removal	ATTN: Greg Andrus/Eric Detweiler	ATTN:	STD: X 1 ☐ 2 ☐ 3 ☐ 5 OTHER: ☐
	COMMENTS: email to Greg/Eric P.O. 149387 (same)		Quotation # MS021111A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX (solid = SP 3128)	NUMBER CONTAINERS	RCRA Metals	REMARKS (5 day TAT)	PARADIGM LAB SAMPLE NUMBER
1	3/28/12	11:40	X		OW-PA-Concrete 1	conc	1	X	ASP Cat B w/	01
2		11:00	X		OW-PA-SWC-1	soil	1	X	X Equis EDD	02
3		11:25	X		OW-PA-FC-2		1	X	format	03
4		3:00	X		OW-PA-FC-3		1	X		04
5		3:20	X		OW-PA-SWC-4		1	X	24 hr TAT	05
6		2:45	X		OW-PA-Soil Pile-1A		1	X		06
7		3:10	X		OW-PA-Soil Pile-1B		1	X		07
8										
9										
10										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation:	Y ☐	N ☐
Comments: NA		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature:	Y ☐	N ☐
Comments: 16°C - NA b/c metals only @ 1645 3/28 MP		

MP 3/28

Eric Det 3/28/12

Sampled By — Date/Time: 3/28/12 15:55

Relinquished By — Date/Time: 3/28/12 1555

Received By — Date/Time: 3/28/12 1645

Received @ Lab By — Date/Time

Cooler transported by Lu employee. Custody seals N/A MP 3/28

Total Cost:

P.I.F. ☐

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1372
Issued April 3, 2012
This report contains a total of 3 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR TCLP CADMIUM ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1372

Sample Type: TCLP Extract
Method: SW846 1311/3005/6010

Date Sampled: 03/28/2012
Date Received: 04/02/2012
Date Analyzed: 04/03/2012

Lab Sample No.	Field ID No.	Field Location	Result (mg/L)	Regulatory Limit (mg/L)
12:1372-01	N/A	OW-PA-Soil Pile - 1A	0.631	1.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

12.1372 for Relog

REPORT TO:	INVOICE TO:	
COMPANY: Lu Eng.	COMPANY: Same	LAB PROJECT #: 12.1899 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail Suite 202	ADDRESS:	
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) 5 day TAT on concrete sample, rest 24 hr. STD / OTHER
PHONE: 385-7417 FAX:	PHONE: FAX:	X 1 2 3 5
PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area, IRM-Soil Removal	ATTN: Greg Andrus/Eric Detweiler	ATTN:
COMMENTS: email to Greg/Eric	P.O. 149387 (same)	Quotation # MSO211/1A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX (solid = MP 3/28)	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	3/28/12	11:40	X		OW-PA-Concrete 1	conc	1	X	5 day TAT ASP Cat B w/	01
2		11:00	X		OW-PA-SWC-1	soil	1	X	X Equis EDD	02
3		11:25	X		OW-PA-FC-2		1	X	format	03
4		3:00	X		OW-PA-FC-3		1	X		04
5		3:20	X		OW-PA-SWC-4		1	X	24 hr TAT	05
6		2:45	X		OW-PA-Soil Pile-1A		1	X		06
7		3:10	X		OW-PA-Soil Pile-1B		1	X	4/2/12 Relog Soil Pile 1A for TCLP cd per GA 1 day TAT 1645	07
8										
9										
10										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y X	N
Comments:		
Preservation: NA	Y	N
Comments:		
Holding Time:	Y X	N
Comments:		
Temperature: 16°C - N/A b/c metals only	Y	N
Comments: @ 1645 3/28 MP		MP 3/28

Eric Detweiler 3/28/12 — Sampled By / Date/Time

Not ASP per history

Cooler transported by Lu Employee. Custody seals N/A MP 3/28

Total Cost:

Relinquished By: [signature] Date/Time: 3/28/12 15:55 EAH 4/2

Received By: [signature] Date/Time: 3/28/12 1555

P.I.F.

Received @ Lab By: [signature] Date/Time: 3/28/12 1645

Relog: Elizabeth A Honca 4/2/12 1700 @ 4°C

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1338
Issued April 3, 2012
This report contains a total of 3 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC. Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers

Client Job Site: Orchard/Whitney IRM
Plating Area IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1338

Sample Type: Soil
Method: SW 846: 3050/6010,7471

Date(s) Sampled: 03/30/2012
Date Received: 03/30/2012
Date Analyzed: 04/02-03/2012

Lab Sample No.	Field ID No.	Field Location	Ag Results (mg/kg)	As Results (mg/kg)	Ba Results (mg/kg)	Cd Results (mg/kg)	Cr Results (mg/kg)	Pb Results (mg/kg)	Se Results (mg/kg)	Hg Result (mg/kg)
12:1338-01	N/A	OW-PA-Soil Pile 2	< 1.05	16.9	45.7	30.6	41.8	73.7	< 1.05	0.0917
12:1338-02	N/A	OW-PA-Soil Pile 3A	< 0.958	7.34	43.1	10.2	353	65.3	< 0.958	0.0569
12:1338-03	N/A	OW-PA-Soil Pile 3B	< 1.03	14.3	57.4	13.7	35.9	43.6	< 1.03	0.101

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID : 12-1338.xls

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:		
COMPANY: LU Engineers	COMPANY: SAME	LAB PROJECT #: 12-1338	CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS:	TURNAROUND TIME: (WORKING DAYS)	
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	See Remarks	
PHONE: 385-7417 FAX:	PHONE: FAX:	STD: [X] 1 [ ] 2 [ ] 3 [X] 5 OTHER: [ ]	
PROJECT NAME/SITE NAME: Orchard/Whitney IRM Plating Area IRM Soil Removal	ATTN: Greg Andrus / Eric Detweiler / Jane Forbes	ATTN:	
	COMMENTS: email results to: Greg / Eric / Jane Forbes P.O. 149387	QUOTE #: MS021111A	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER OF CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	3/30/12	10:00	X		OW-PA-FC-2B	Soil	1	X	5 day TAT	01
2		10:10	X		OW-PA-SWC-4B		1	X	5 day TAT	02
3		10:12	X		OW-PA-SWC-4B Dup.		1	X	5 day TAT	03
4		11:10	X		OW-PA-Soil Pile 2		1	X	24 hr TAT	04
5		11:20	X		OW-PA-Soil Pile 3A		1	X	24 hr TAT	05
6		11:25	X		OW-PA-Soil Pile 3B		1	X	24 hr TAT	06
7										
8										
9										
10										

Non ASP. The first three samples for ASP logged in seponately as another job. np 3130

ASP Cat B w/ EDDs

Non-ASP

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y [X]	N [ ]
Preservation: Comments: NA	Y [ ]	N [ ]
Holding Time: Comments:	Y [X]	N [ ]
Temperature: Comments: 15°C - N/A bic for metals only	Y [ ]	N [ ]

Eric Detweiler 3/30/12
Sampled By Date/Time

3/30/12 1:56
Relinquished By Date/Time

3/30/12 1356
Received By Date/Time

3/30/12 1434
Received @ Lab By Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1443
Issued April 5, 2012
This report contains a total of 3 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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LAB REPORT FOR TCLP CADMIUM ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1443

Sample Type: TCLP Extract
Method: SW846 1311/3005/6010

Date Sampled: 03/30/2012
Date Received: 04/04/2012
Date Analyzed: 04/05/2012

Lab Sample No.	Field ID No.	Field Location	Result (mg/L)	Regulatory Limit (mg/L)
12:1443-01	N/A	OW-PA-Soil Pile 2	0.906	1.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:12-1443.xls

-3-

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FAX: (585) 647-3311

CHAIN OF CUSTODY

12.1443 for Relog

REPORT TO:	INVOICE TO:	
COMPANY: Lu Engineers	COMPANY: SAME	LAB PROJECT #: 12.1338 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS:	TURNAROUND TIME: (WORKING DAYS) SEE Remarks
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	STD / OTHER
PHONE: 385-7417 FAX:	PHONE: FAX:	[X] 1 [ ] 2 [ ] 3 [X] 5 [ ]
PROJECT NAME/SITE NAME: Orchard/Whitney IRM Plating Area IRM Soil Removal	ATTN: Greg Andrus / Eric Detweiler / Jane Forbes	QUOTE #: MSO21111A
	COMMENTS: email results to: Greg / Eric / Jane Forbes	P.O. 149387

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
13/30/12	10:00	X		OW-PA-FC-2B	Soil	1	X	Non ASP. The first three samples for ASP logged in seponately as another job. np 3130	
2	10:10	X		OW-PA-SWC-4B		1	X	5 day TAT — ASP Cat B w/ Equis EDD	
3	10:12	X		OW-PA-SWC-4B Dup.		1	X	5 day TAT	
4	11:10	X		OW-PA-Soil Pile 2		1	X	24 hr TAT — NON-ASP	01
5	11:20	X		OW-PA-Soil Pile 3A		1	X	24 hr TAT	02
6	11:25	X		OW-PA-Soil Pile 3B		1	X	24 hr TAT	03
7								CPC GA/JD 4-4-12 relog Soil Pile 2 for TCLP Cd 1 day tat please 1555	
8									
9									
10									

Relog NON-ASP Per history np 414

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [X]	N [ ]
Comments:		
Preservation: NA	Y [ ]	N [ ]
Comments:		
Holding Time:	Y [X]	N [ ]
Comments:		
Temperature:	Y [ ]	N [ ]
Comments: 15°C - N/A b/c for metals only		

Eric Detweiler 3/30/12
Sampled By / Date/Time

Eric Detweiler 3/30/12 1:56
Relinquished By / Date/Time

3/30/12 1356
Received By / Date/Time

[signature] 3/30/12 1434
Received @ Lab By / Date/Time

relogged [signature] 4/4/12 1633 @ 6°C
4/4/12

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1378
Issued April 4, 2012
This report contains a total of 3 pages

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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LAB REPORT FOR TCLP CHROMIUM ANALYSIS

Client: Lu Engineers

Client Job Site: Orchard/Whitney Plating Area
IRM - Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1378

Sample Type: TCLP Extract
Method: SW846 1311/3005/6010

Date Sampled: 03/30/2012
Date Received: 04/03/2012
Date Analyzed: 04/04/2012

Lab Sample No.	Field ID No.	Field Location	Result (mg/L)	Regulatory Limit (mg/L)
12:1378-01	N/A	OW-PA-Soil Pile 3A	<0.050	5.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:12-1378.xls

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FAX: (585) 647-3311

CHAIN OF CUSTODY

12:1378 for Relog

REPORT TO:	INVOICE TO:	
COMPANY: Lu Engineers	COMPANY:	LAB PROJECT #: ~~12-1338~~
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS: SAME	CLIENT PROJECT #: 4216-03
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) see Remarks
PHONE: 385-7417 FAX:	PHONE: FAX:	STD: [X] 1 [ ] 2 [ ] 3 [X] 5 OTHER: [ ]
ATTN: Greg Andrus / Eric Detweiler / Jane Forbes	ATTN:	
COMMENTS: email results to: Greg / Eric / Jane Forbes	P.O. 149387	QUOTE #: MS021111A

PROJECT NAME/SITE NAME: Orchard/Whitney IRM Plating Area IRM Soil Removal

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1 3/30/12	10:00	X		OW-PA-FC-2B	Soil	1	X	5 day TAT	
2	10:10	X		OW-PA-SWC-4B		1	X	5 day TAT	
3	10:12	X		OW-PA-SWC-4B Dup.		1	X	5 day TAT	
4	11:10	X		OW-PA-Soil Pile 2		1	X	24 hr TAT	0 1
5	11:20	X		OW-PA-Soil Pile 3A		1	X	24 hr TAT	0 2 0 1
6	11:25	X		OW-PA-Soil Pile 3B		1	X	24 hr TAT	0 3
7								CPC per GA	
8								4/3/12 relog for (Soil Pile 3A)	
9								TCLP Cr, 1 day TAT	
10								[illegible] 0915 Soil Pile 3A only	

Non ASP. The first three samples for ASP logged in seponately as another job - np 3/30

ASP Cat B w/ Equis EDD

NON-ASP

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y [X]	N [ ]
Preservation: NA Comments:	Y [ ]	N [ ]
Holding Time: Comments:	Y [X]	N [ ]
Temperature: Comments: 15°C - N/A b/c for metals only	Y [ ]	N [ ]

Eric Detweiler 3/30/12
Sampled By — Date/Time

[signature] 3/30/12 1:56
Relinquished By — Date/Time

[signature] 3/30/12 1356
Received By — Date/Time

[signature] 3/30/12 1434
Received @ Lab By — Date/Time

Relog: Elizabeth A Honch 4/3/12 1045 @ 5°C

Total Cost:

P.I.F.

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Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1371
Issued April 4, 2012
This report contains a total of 3 pages

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LAB REPORT FOR RCRA METALS ANALYSIS IN SOLIDS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1371

Sample Type: Soil
Method: SW 846: 3050/6010,7471

Date(s) Sampled: 04/02/2012
Date Received: 04/02/2012
Date Analyzed: 04/03-04/2012

Lab Sample No.	Field ID No.	Field Location	Ag Results (mg/kg)	As Results (mg/kg)	Ba Results (mg/kg)	Cd Results (mg/kg)	Cr Results (mg/kg)	Pb Results (mg/kg)	Se Results (mg/kg)	Hg Result (mg/kg)
12:1371-01	N/A	OW-PA-Soil Pile 4 (0-2')	< 1.10	18.9	39.8	65.4	553	51.2	< 1.10	0.0493
12:1371-02	N/A	OW-PA-Soil Pile 5 (2-4')	< 1.06	5.15	32.4	15.0	482	40.7	< 1.06	0.0218
12:1371-03	N/A	OW-PA-Soil Pile 6 (4-6')	< 1.12 M	4.56 M	36.0 M	5.01 M	257 DM	22.8 DM	< 1.12 M	0.0284

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogestegen, Technical Director

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File ID : 12-1371.xls

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FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:			INVOICE TO:		
COMPANY:	Lu Eng		COMPANY:		
ADDRESS:	175 Sully's Trail, Suite 202		ADDRESS:	SAME	
CITY:	Pittsford	STATE: NY ZIP: 14534	CITY:	STATE:	ZIP:
PHONE:	385-7417	FAX:	PHONE:	FAX:	
ATTN:	Greg/Eric/Jane Forbes		ATTN:		

LAB PROJECT #: 12:1371
CLIENT PROJECT #: 4216-03

TURNAROUND TIME: (WORKING DAYS) — STD: [X] 1 [ ] 2 [ ] 3 [ ] 5 — OTHER: [ ]

PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM - Soil Removal

COMMENTS: Email results to Eric/Greg/Jane F. show P.O. 149387

QUOTE #: MS021111A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/2/12	12:45	X		OW-PA-Soil Pile 4 (0-2')	Soil	1	X	NON-ASP	01
2	↓	1:30	X		OW-PA-Soil Piles (2-4')	↓	1	X	(waste charact.)	02
3	↓	2:15	X		OW-PA-Soil Pile 6 (4-6')	↓	1	X		03
4										
5										
6										
7										
8										
9										
10										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [X]	N [ ]
Comments:		
Preservation: N/A	Y [ ]	N [ ]
Comments:		
Holding Time:	Y [X]	N [ ]
Comments:		
Temperature: 19°C - N/A	Y [ ]	N [ ]
Comments:		

b/c for Metals only

Eric Detweiler — 4/2/12
Sampled By — Date/Time

Eric Detweiler — 4/2/12 3:42
Relinquished By — Date/Time

[illegible] — 4/2/12 1542
Received By — Date/Time

Elizabeth A Honch — 4/2/12 1655
Received @ Lab By — Date/Time

Total Cost:

P.I.F.

PARADIGM
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Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1411
Issued April 5, 2012
This report contains a total of 3 pages

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LABORATORY REPORT FOR TCLP RCRA METALS ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orchard Whitney Plating Area
IRM - Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1411

Sample Type: TCLP Extract
Method: SW846 1311/3005/6010

Date Sampled: 04/02/2012
Date Received: 04/04/2012
Date Analyzed: 04/05/2012

Lab Sample ID	Field ID	Field Location	As (mg/L)	Cd (mg/L)	Cr (mg/L)					
12:1411-01	N/A	OW-PA-Soil Pile 4 (0-2')	<0.100	3.02	1.02					
12:1411-02	N/A	OW-PA-Soil Pile 5 (2-4')	NR	0.349	0.677					
12:1411-03	N/A	OW-PA-Soil Pile 6 (4-6')	NR	NR	0.484					

ELAP ID No.: 10958

	As (mg/L)	Cd (mg/L)	Cr (mg/L)					
Regulatory Limit (mg/L):	5.0	1.0	5.0					

Comments: NR - Not Requested for analysis.

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:12-1411.xls

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FAX: (585) 647-3311

CHAIN OF CUSTODY

12-1411 for Relog

REPORT TO:	INVOICE TO:		
COMPANY: Lu Eng	COMPANY:	LAB PROJECT #: 12:1371	CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS: SAME		
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: 385-7417 FAX:	PHONE: FAX:	X 1 ☐ 2 ☐ 3 ☐ 5 STD ☐ OTHER ☐	
ATTN: Greg/Eric/Jane Forbes	ATTN:		
COMMENTS: email results to Eric/Greg/Jane F. show	P.O. 149387	QUOTE #: MS021111A	

PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM - Soil Removal

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/2/12	12:45	X		OW-PA-Soil Pile 4 (0-2')	Soil	1	X	NON-ASP	01
2	↓	1:30	X		OW-PA-Soil Pile 5 (2-4')	↓	1	X	(waste charact.)	02
3	↓	2:15	X		OW-PA-Soil Pile 6 (4-6')	↓	1	X		~~03~~ 03
4									CPC JF/JD	
5									4-4-12 relog samples:	
6									01 for TCLP As, Cd, Cr	
7									02 for TCLP Cd, Cr	
8									1 day tat	
9									Paloia 0900	
10									add on/CPC GA 4-4-12 1300	

LAB USE ONLY BELOW THIS LINE

relog 03 for TCLP Cr
1 day tat Paloia

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y ☒	N ☐
Preservation: N/A Comments:	Y ☐	N ☐
Holding Time: Comments:	Y ☒	N ☐
Temperature: 19°C - N/A Comments:	Y ☐	N ☐

W/o for Metals only

Eric Detweiler 4/2/12
Sampled By — Date/Time

[signature] 4/2/12 3:42
Relinquished By — Date/Time

[signature] 4/2/12 1542
Received By — Date/Time

Elizabeth A Honch 4/2/12 1655
Received @ Lab By — Date/Time

Relog: Elizabeth A Honch 4/4/12 1025 @5°C

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1428
Issued April 6, 2012
This report contains a total of 5 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR FLASHPOINT ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area IRM - Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1428

Sample Type: Soil

Method: SW846 1010

Date Sampled: 04/04/2012

Date Received: 04/04/2012

Date Analyzed: 04/04/2012

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
12:1428-02	N/A	OW-PA-Soil Pile 8B (9-13')	>70.0

ELAP ID No.:10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax : (585) 647-3311

LABORATORY REPORT FOR TCLP RCRA METALS ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1428

Sample Type: TCLP Extract
Method: SW846 1311/3005/6010,7470

Date Sampled: 04/04/2012
Date Received: 04/04/2012
Date Analyzed: 04/05-06/2012

Lab Sample ID	Field ID	Field Location	Ag (mg/L)	As (mg/L)	Ba (mg/L)	Cd (mg/L)	Cr (mg/L)	Pb (mg/L)	Se (mg/L)	Hg (mg/L)
12:1428-01	N/A	OW-PA-Soil Pile 7 (6-8')	<0.050	<0.100	2.52	0.068	0.594	<0.100	<0.100	<0.0020
12:1428-02A	N/A	OW-PA-Soil Pile 8B (9-13')	<0.050	<0.100	2.58	0.114	0.764	<0.100	<0.100	<0.0020

ELAP ID No.: 10958

	Ag (mg/L)	As (mg/L)	Ba (mg/L)	Cd (mg/L)	Cr (mg/L)	Pb (mg/L)	Se (mg/L)	Hg (mg/L)
Regulatory Limit (mg/L):	5.0	5.0	100	1.0	5.0	5.0	1.0	0.2

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers, Inc.

Client Job Site:	Orchard/Whitney Plating Area IRM - Soil Removal	**Lab Project Number:** **Lab Sample Number:**	12:1428 12:1428-02
Client Job Number:	4216-03		
Field Location:	OW-PA-Soil Pile 8B (9-13')	**Date Sampled:**	04/04/2012
Field ID Number:	N/A	**Date Received:**	04/04/2012
Sample Type:	Soil	**Date Analyzed:**	04/05/2012

Halocarbons	Results in ug / Kg
Bromodichloromethane	< 113
Bromomethane	< 113
Bromoform	< 283
Carbon Tetrachloride	< 113
Chloroethane	< 113
Chloromethane	< 113
2-Chloroethyl vinyl Ether	< 565
Chloroform	< 113
Dibromochloromethane	< 113
1,1-Dichloroethane	< 113
1,2-Dichloroethane	< 113
1,1-Dichloroethene	< 113
cis-1,2-Dichloroethene	< 113
trans-1,2-Dichloroethene	< 113
1,2-Dichloropropane	< 113
cis-1,3-Dichloropropene	< 113
trans-1,3-Dichloropropene	< 113
Methylene chloride	< 283
1,1,2,2-Tetrachloroethane	< 113
Tetrachloroethene	< 113
1,1,1-Trichloroethane	< 113
1,1,2-Trichloroethane	< 113
Trichloroethene	< 113
Trichlorofluoromethane	< 113
Vinyl chloride	< 113

Aromatics	Results in ug / Kg
Benzene	< 113
Chlorobenzene	< 113
Ethylbenzene	189
Toluene	131
m,p-Xylene	2,160
o-Xylene	432
Styrene	< 283
1,2-Dichlorobenzene	< 113
1,3-Dichlorobenzene	< 113
1,4-Dichlorobenzene	< 113

Ketones	Results in ug / Kg
Acetone	< 565
2-Butanone	< 565
2-Hexanone	< 283
4-Methyl-2-pentanone	< 283

Miscellaneous	Results in ug / Kg
Carbon disulfide	< 113
Vinyl acetate	< 283

ELAP Number 10958 Method: EPA 8260B Data File: V96003.D

Comments: ug / Kg = microgram per Kilogram

Signature: _____

Bruce Hoogesteger: Technical Director

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Rochester, NY 14608
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FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: Lu Eng	COMPANY:	LAB PROJECT #: 12:1428 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sullys Trail Suite 202	ADDRESS: SAME	
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) 2 day for Hg-per JD 4/4
PHONE: 385-7417 FAX:	PHONE: FAX:	STD / EAH 4/4 / OTHER: [X] 1 [ ] 2 [ ] 3 [ ] 5 [ ]
PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM-Soil Removal	ATTN: Greg A / Eric D / Jane Forbes	ATTN:
COMMENTS: email results to above names		QUOTE #: MS021111A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCLP RCRA Metals	TCL VOCs 8260	Flashpt	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/4/12	11:30			OW-PA-Soil Pile 7 (6-8')	soil	1	X			NON-ASP ↓	01
2	4/4/12	12:30	X		OW-PA-Soil Pile 8B (9-13')	soil	1	X	X	X	* Petroleum impacted	02A
3												
4											* hold and remaining	
5											sample for possible addtnl	
6											analysis	
7												
8												
9												
10												

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y [X]	N [ ]
Preservation: Comments: NA	Y [ ]	N [ ]
Holding Time: Comments:	Y [X]	N [ ]
Temperature: Comments: 11°C	Y [ ]	N [X]

Sampled By	Eric Detweiler	4/4/12 Date/Time
Relinquished By	Eric Detwl	4/4/12 1:16 Date/Time
Received By	[signature]	4/4/12 1316 Date/Time
Received @ Lab By	[signature]	4/4/12 1428 Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1429
Issued April 5, 2012
This report contains a total of 3 pages

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

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LAB REPORT FOR TCLP CHROMIUM ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1429

Sample Type: TCLP Extract
Method: SW846 1311/3005/6010

Date Sampled: 04/02/2012
Date Received: 04/04/2012
Date Analyzed: 04/05/2012

Lab Sample No.	Field ID No.	Field Location	Result (mg/L)	Regulatory Limit (mg/L)
12:1429-01	N/A	OW-PA-SWC-7	0.374	5.0
12:1429-02	N/A	OW-PA-FC-8	0.364	5.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:12-1429.xls

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FAX: (585) 647-3311

CHAIN OF CUSTODY

12:1429 for Relog

REPORT TO:	INVOICE TO:	
COMPANY: Lu Eng.	COMPANY:	LAB PROJECT #: ~~12:1370~~
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS: SAME	CLIENT PROJECT #: 4216-03
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)
PHONE: 385-7417 FAX:	PHONE: FAX:	STD: [X] 1 [ ] 2 [ ] 3 [ ] 5 OTHER:
ATTN: Greg Andrus / Eric Detweiler / Jane Forbes	ATTN:	
COMMENTS: email results to Greg/Eric/Jane F.	P.O. 149387	QUOTE #: MS021111A

PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM - Soil Removal

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/2/12	11:40	X		OW-PA-SWC-7	Soil	1	X	ASP Cat B w/ Equis	01
2	4/2/12	11:50	X		OW-PA-FC-8	Soil	1	X	EDD for both	02
3									samples	
4										
5									CPC GA 4-4-12	
6									relog SWC-7 and	
7									FC-8 for TCLP Cr	
8									1day tat [illegible]	
9										
10										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y [X]	N [ ]
Preservation: N/A Comments:	Y [ ]	N [ ]
Holding Time: Comments:	Y [X]	N [ ]
Temperature: Comments: 20°C - from samples @1630 ~~3~~ 4/2/12, N/A b/c for Met only.	Y [ ]	N [ ]

Cooler delivered by Lu so custody seals N/A. EAH 4/2

Eric Detweiler 4/2/12
Sampled By — Date/Time

[signature] 4/2/12 3:42
Relinquished By — Date/Time

[signature] 4/2/12 1542
Received By — Date/Time

Elizabeth A Honch 4/2/12 1645
Received @ Lab By — Date/Time

relogged: nikki Pepen 4/4/12 1430 @ 6°C

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1376
Issued April 5, 2012
This report contains a total of 8 pages

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LAB REPORT FOR SOIL/SOLID/SLUDGE pH MEASURED IN WATER

Client: Lu Engineers, Inc.

Client Job Site: Orch/Whit Plating Area IRM-Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1376

Sample Type: Soil
Method: SW846 9045C

Date Sampled: 04/03/2012
Date Received: 04/03/2012
Date Analyzed: 04/03/2012

Lab Sample No.	Field ID No.	Field Location	pH Results (S.U.)
12:1376-01	N/A	OW-PA-Petrol Soil 1	8.88 @ 21.3 °C

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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LAB REPORT FOR FLASHPOINT ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orch/Whit Plating Area IRM-Soil Removal

Client Job No.: 4216-03

Lab Project No.: 12:1376

Sample Type: Soil
Method: SW846 1010

Date Sampled: 04/03/2012
Date Received: 04/03/2012
Date Analyzed: 04/03/2012

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
12:1376-01		OW-PA-Petrol Soil 1	>70.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC. 79 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax : (585) 647-3311

LAB REPORT FOR TCLP RCRA METALS ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orch/Whit Plating Area
IRM -Soil Removal

Client Job No.: 4216-03

Field Location: OW-PA-Petrol Soil 1

Field ID No.: N/A

Lab Project No.: 12:1376
Lab Sample No.: 12:1376-01A

Sample Type: TCLP Extract

Date Sampled: 04/03/2012
Date Received: 04/03/2012

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
Arsenic	04/04/2012	SW846 1311/3005/6010	<0.100	5.0
Barium	04/04/2012	SW846 1311/3005/6010	2.09	100
Cadmium	04/04/2012	SW846 1311/3005/6010	0.257	1.0
Chromium	04/04/2012	SW846 1311/3005/6010	0.928	5.0
Lead	04/04/2012	SW846 1311/3005/6010	<0.100	5.0
Mercury	04/05/2012	SW846 1311/7470	<0.0020	0.2
Selenium	04/04/2012	SW846 1311/3005/6010	<0.100	1.0
Silver	04/04/2012	SW846 1311/3005/6010	<0.050	5.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.
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PCB Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers, Inc.

Client Job Site:	Orch/Whit Plating Area IRM-Soil Removal	**Lab Project Number:**	12:1376
		Lab Sample Number:	12:1376-01
Client Job Number:	4216-03		
Field Location:	OW-PA-Petrol Soil 1	**Date Sampled:**	04/03/2012
Field ID Number:	N/A	**Date Received:**	04/03/2012
Sample Type:	Soil	**Date Analyzed:**	04/04/2012

PCB Identification	Results in mg / Kg
Aroclor 1016	< 0.455
Aroclor 1221	< 0.455
Aroclor 1232	< 0.455
Aroclor 1242	< 0.455
Aroclor 1248	< 0.455
Aroclor 1254	< 0.455
Aroclor 1260	< 0.455

ELAP Number 10958

Analytical Method: EPA 8082A
Prep Method: EPA 3550C

Comments: mg / Kg = milligram per Kilogram

Signature: _____

Bruce Hoogesteger: Technical Director

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Semi-Volatile Analysis Report for Soils/Solids/Sludges (B/N Fraction)

Client: Lu Engineers, Inc.

Client Job Site:	Orch/Whit Plating Area IRM-Soil Removal	**Lab Project Number:**	12:1376
		Lab Sample Number:	12:1376-01
Client Job Number:	4216-03		
Field Location:	OW-PA-Petrol Soil 1	**Date Sampled:**	04/03/2012
Field ID Number:	N/A	**Date Received:**	04/03/2012
Sample Type:	Soil	**Date Analyzed:**	04/04/2012

Base / Neutrals	Results in ug / Kg	Base / Neutrals	Results in ug / Kg
Acenaphthene	< 339	Dibenz (a,h) anthracene	< 339
Anthracene	< 339	Fluoranthene	< 339
Benzo (a) anthracene	< 339	Fluorene	< 339
Benzo (a) pyrene	< 339	Indeno (1,2,3-cd) pyrene	< 339
Benzo (b) fluoranthene	< 339	Naphthalene	< 339
Benzo (g,h,i) perylene	< 339	Phenanthrene	< 339
Benzo (k) fluoranthene	< 339	Pyrene	< 339
Chrysene	< 339	Acenaphthylene	< 339
Diethyl phthalate	< 339	1,2-Dichlorobenzene	< 339
Dimethyl phthalate	< 847	1,3-Dichlorobenzene	< 339
Butylbenzylphthalate	< 339	1,4-Dichlorobenzene	< 339
Di-n-butyl phthalate	< 339	1,2,4-Trichlorobenzene	< 339
Di-n-octylphthalate	< 339	Nitrobenzene	< 339
Bis (2-ethylhexyl) phthalate	< 339	2,4-Dinitrotoluene	< 339
2-Chloronaphthalene	< 339	2,6-Dinitrotoluene	< 339
Hexachlorobenzene	< 339	Bis (2-chloroethyl) ether	< 339
Hexachloroethane	< 339	Bis (2-chloroisopropyl) ether	< 339
Hexachlorocyclopentadiene	< 339	Bis (2-chloroethoxy) methane	< 339
Hexachlorobutadiene	< 339	4-Bromophenyl phenyl ether	< 339
N-Nitroso-di-n-propylamine	< 339	4-Chlorophenyl phenyl ether	< 339
N-Nitrosodiphenylamine	< 339	Benzidine	< 847
N-Nitrosodimethylamine	< 339	3,3'-Dichlorobenzidine	< 339
Isophorone	< 339	4-Chloroaniline	< 339
Benzyl alcohol	< 847	2-Nitroaniline	< 847
Dibenzofuran	< 339	3-Nitroaniline	< 847
2-Methylnapthalene	< 339	4-Nitroaniline	< 847

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S62244.D

Prep Method: EPA 3550C

Comments: ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers, Inc.

Client Job Site:	Orch/Whit Plating Area IRM-Soil Removal	**Lab Project Number:**	12:1376
		Lab Sample Number:	12:1376-01
Client Job Number:	4216-03		
Field Location:	OW-PA-Petrol Soil 1	**Date Sampled:**	04/03/2012
Field ID Number:	N/A	**Date Received:**	04/03/2012
Sample Type:	Soil	**Date Analyzed:**	04/03/2012

Halocarbons	Results in ug / Kg
Bromodichloromethane	< 7.48
Bromomethane	< 7.48
Bromoform	< 18.7
Carbon Tetrachloride	< 7.48
Chloroethane	< 7.48
Chloromethane	< 7.48
2-Chloroethyl vinyl Ether	< 37.4
Chloroform	< 7.48
Dibromochloromethane	< 7.48
1,1-Dichloroethane	< 7.48
1,2-Dichloroethane	< 7.48
1,1-Dichloroethene	< 7.48
cis-1,2-Dichloroethene	< 7.48
trans-1,2-Dichloroethene	< 7.48
1,2-Dichloropropane	< 7.48
cis-1,3-Dichloropropene	< 7.48
trans-1,3-Dichloropropene	< 7.48
Methylene chloride	< 18.7
1,1,2,2-Tetrachloroethane	< 7.48
Tetrachloroethene	< 7.48
1,1,1-Trichloroethane	< 7.48
1,1,2-Trichloroethane	< 7.48
Trichloroethene	< 7.48
Trichlorofluoromethane	< 7.48
Vinyl chloride	< 7.48

Aromatics	Results in ug / Kg
Benzene	< 7.48
Chlorobenzene	< 7.48
Ethylbenzene	< 7.48
Toluene	< 7.48
m,p-Xylene	< 7.48
o-Xylene	< 7.48
Styrene	< 18.7
1,2-Dichlorobenzene	< 7.48
1,3-Dichlorobenzene	< 7.48
1,4-Dichlorobenzene	< 7.48

Ketones	Results in ug / Kg
Acetone	< 37.4
2-Butanone	< 37.4
2-Hexanone	< 18.7
4-Methyl-2-pentanone	< 18.7

Miscellaneous	Results in ug / Kg
Carbon disulfide	< 7.48
Vinyl acetate	< 18.7

ELAP Number 10958 Method: EPA 8260B Data File: V95907.D

Comments: ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger, Technical Director

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Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: Lu Eng.	COMPANY: SAME	LAB PROJECT #: 12-1376 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS:	TURNAROUND TIME: (WORKING DAYS)
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	STD / OTHER
PHONE: 385-7417 FAX:	PHONE: FAX:	[X] 1 [ ] 2 [ ] 3 [ ] 5 [ ]
PROJECT NAME/SITE NAME: Orchard Park Plating Area IRM-Soil Removal	ATTN: Greg Andrus / Eric Detweiler	ATTN:
COMMENTS: email results to Greg A. / Eric D. / Jane Forbes	[X] PO 149387	QUOTE #: MS021111A

1 day all except Hg 2 day TAT. Per JD 4/3. EAH 4/3

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	# OF CONTAINERS	Total VOCs 8260 TCL	TCLP RCRA Metals	PCBs	Flash	pH	8270 BN					REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/3/12	9:00	X		OW-PA-Petrol Soil-1	Soil	2	X	X	X	X	X	X					NON-ASP; hold any remaining sample for possible additional analysis	01A
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [X]	N [ ]
Comments:		
Preservation: N/A	Y [ ]	N [ ]
Comments:		
Holding Time:	Y [X]	N [ ]
Comments:		
Temperature: 13°C	Y [ ]	N [X]
Comments:		

Sampled By: Eric Detweiler — Date/Time: 4/3/12

Relinquished By: [signature] — Date/Time: 4/3/12 9:53

Received By: [signature] — Date/Time: 4/3/12 953 AM

Received @ Lab By: Elizabeth A Honck — Date/Time: 4/3/12 1022

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Inc.

For Lab Project # 12:1487
Issued April 11, 2012
This report contains a total of 5 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC. .79 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax : (585) 647-3311

LAB REPORT FOR TCLP RCRA METALS ANALYSIS

Client: Lu Engineers, Inc.

Client Job Site: Orchard/Whitney Plating Area
IRM Soil Removal

Client Job No.: 4216-03

Field Location: OW-PA-Crock Contents

Field ID No.: N/A

Lab Project No.: 12:1487
Lab Sample No.: 12:1487-01A

Sample Type: TCLP Extract

Date Sampled: 04/05/2012
Date Received: 04/09/2012

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
Arsenic	04/10/2012	SW846 1311/3005/6010	<0.100	5.0
Barium	04/10/2012	SW846 1311/3005/6010	1.08	100
Cadmium	04/10/2012	SW846 1311/3005/6010	0.310	1.0
Chromium	04/10/2012	SW846 1311/3005/6010	0.069	5.0
Lead	04/10/2012	SW846 1311/3005/6010	<0.100	5.0
Mercury	04/11/2012	SW846 1311/7470	<0.0020	0.2
Selenium	04/10/2012	SW846 1311/3005/6010	<0.100	1.0
Silver	04/10/2012	SW846 1311/3005/6010	<0.050	5.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers, Inc.

Client Job Site:	Orchard / Whitney Plating Area IRM Soil Removal	**Lab Project Number:** **Lab Sample Number:**	12:1487 12:1487-01
Client Job Number:	4216-03		
Field Location:	OW-PA-Crock Contents	**Date Sampled:**	04/05/2012
Field ID Number:	N/A	**Date Received:**	04/09/2012
Sample Type:	Soil	**Date Analyzed:**	04/10/2012

PCB Identification	Results in mg / Kg
Aroclor 1016	< 0.461
Aroclor 1221	< 0.461
Aroclor 1232	< 0.461
Aroclor 1242	0.733
Aroclor 1248	< 0.461
Aroclor 1254	< 0.461
Aroclor 1260	< 0.461

ELAP Number 10958

Analytical Method: EPA 8082A
Prep Method: EPA 3550C

Comments: mg / Kg = milligram per Kilogram

Signature: _____

Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers, Inc.

Client Job Site:	Orchard / Whitney Plating Area IRM Soil Removal	**Lab Project Number:**	12:1487
		Lab Sample Number:	12:1487-01
Client Job Number:	4216-03		
Field Location:	OW-PA-Crock Contents	**Date Sampled:**	04/05/2012
Field ID Number:	N/A	**Date Received:**	04/09/2012
Sample Type:	Soil	**Date Analyzed:**	04/10/2012

Halocarbons	Results in ug / Kg
Bromodichloromethane	< 8.25
Bromomethane	< 8.25
Bromoform	< 20.6
Carbon Tetrachloride	< 8.25
Chloroethane	< 8.25
Chloromethane	< 8.25
2-Chloroethyl vinyl Ether	< 41.2
Chloroform	< 8.25
Dibromochloromethane	< 8.25
1,1-Dichloroethane	< 8.25
1,2-Dichloroethane	< 8.25
1,1-Dichloroethene	< 8.25
cis-1,2-Dichloroethene	< 8.25
trans-1,2-Dichloroethene	< 8.25
1,2-Dichloropropane	< 8.25
cis-1,3-Dichloropropene	< 8.25
trans-1,3-Dichloropropene	< 8.25
Methylene chloride	< 20.6
1,1,2,2-Tetrachloroethane	< 8.25
Tetrachloroethene	< 8.25
1,1,1-Trichloroethane	< 8.25
1,1,2-Trichloroethane	< 8.25
Trichloroethene	25.0
Trichlorofluoromethane	< 8.25
Vinyl chloride	< 8.25

Aromatics	Results in ug / Kg
Benzene	< 8.25
Chlorobenzene	< 8.25
Ethylbenzene	< 8.25
Toluene	< 8.25
m,p-Xylene	< 8.25
o-Xylene	< 8.25
Styrene	< 20.6
1,2-Dichlorobenzene	< 8.25
1,3-Dichlorobenzene	< 8.25
1,4-Dichlorobenzene	< 8.25

Ketones	Results in ug / Kg
Acetone	< 41.2
2-Butanone	< 41.2
2-Hexanone	< 20.6
4-Methyl-2-pentanone	< 20.6

Miscellaneous	Results in ug / Kg
Carbon disulfide	< 8.25
Vinyl acetate	< 20.6

ELAP Number 10958 Method: EPA 8260B Data File: V96110.D

Comments: ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature:

Bruce Hoogesteger: Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:	
COMPANY:	Lu Eng.	COMPANY:	SAME
ADDRESS:	175 Sully's Trail Suite 202	ADDRESS:	
CITY:	Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	
PHONE:	385-7417 FAX:	PHONE: FAX:	
ATTN:	Greg/Eric/Jane F.	ATTN:	

LAB PROJECT #: 12:1487 CLIENT PROJECT #: 9216-03

TURNAROUND TIME: (WORKING DAYS): 2 day Hg per JD 4/9. STD EAH 4/9 OTHER

PROJECT NAME/SITE NAME: Orchard/Whitney Plating Area IRM Soil Removal

COMMENTS: email GregA / EricD / JaneForbes PO 149387

QUOTE #: MS021111A

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCL VOCs 8260	TCLP RCRA Metals	PCBs								REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/5/12	1:45	X		OW-PA-Crock Contents	soil	2	X	X	X								★ Non-ASP	01A
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [X]	N [ ]
Comments:		
Preservation: N/A	Y [ ]	N [ ]
Comments:		
Holding Time:	Y [X]	N [ ]
Comments:		
Temperature:	Y [ ]	N [X]
Comments: 10°C iced		

Eric Detweiler 4/5/12
Sampled By Date/Time

Relinquished By 4/9/12 3:57
Date/Time

Received By 4/9/12 3:57pm
Date/Time

Elizabeth A Honch 4/9/12 1615
Received @ Lab By Date/Time

Total Cost:

P.I.F.

1550 Balmer Road
Model City, NY 14107
716-286-1550 Phone
716-286-0326 Fax

23 April 2012

Lori Sullivan
Stabilization
1550 Balmer Road
Model City, NY 14107

RE: NY303544
Work Order(s): 1204080

CERTIFICATES

NYSDOH LAB ID No.: 11383
U.S. EPA LAB CODE: NY01252

CWM Chemical Services, LLC. **Reported:** **04/23/12 07:50**

Client: Stabilization

Work Order(s): 1204080

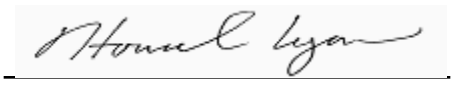
ANALYTICAL REPORT FOR SAMPLES

LabSample ID	Client Sample ID	Matrix	Date Sampled	Date Received
1204080-01	81651270,73	Solid	04/17/12 08:30	04/17/12 09:45

All Quality Control associated with these samples met EPA or laboratory specifications unless noted.

The enclosed analytical results are representative of the sample as received by the laboratory. CWM Chemical Services Laboratory makes no representations or certifications as to the methods of sample collection, sample identification, or transportation handling procedures used prior to our receipt of samples. This report is intended for the sole use and benefit of Waste Management and it's companies. No representation concerning significance of the reported data is made to any person or entity. To the best of my knowledge, the information contained in this report is accurate and complete. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

According to Sample Collection Requirements for Non-Potable Water located in the ELAP Certification Manual, pH analysis is required within 15 minutes of sample collection. Analysis is generally not completed within 15 minutes, but as soon as possible after laboratory receipt.

Approved By: 

Title: QA/QC Coordinator

CWM Chemical Services, LLC. **Reported: 04/23/12 07:50**

Client:	Stabilization	Project:	NY303544	Sampled:	04/17/12 08:30
Work Order:	1204080	Project #:	CITY OF ROCHESTER	Received:	04/17/12 09:45
Lab Sample ID:	1204080-01	Client Sample ID:	81651270,73		Solid

Analyte	Result	Notes	Reporting Limit	Units	Analyzed	Analyst	Method
Metals TCLP 200.7							
Silver	ND		0.0100	ug/mL	04/18/12	AAC	EPA 200.7 Rev 4.4
Arsenic	ND		0.0500	"	"	AAC	"
Barium	**0.248**		0.0500	"	"	AAC	"
Beryllium	ND		0.0200	"	"	AAC	"
Cadmium	ND		0.0100	"	"	AAC	"
Chromium	**0.601**	>UTS	0.0500	"	"	AAC	"
Nickel	ND		0.0500	"	"	AAC	"
Lead	ND		0.0500	"	"	AAC	"
Antimony	ND		0.0500	"	"	AAC	"
Selenium	ND		0.0500	"	"	AAC	"
Thallium	ND		0.0500	"	"	AAC	"
Vanadium	**0.167**		0.0500	"	"	AAC	"
Zinc	ND		0.0500	"	"	AAC	"

Notes and Definitions

>UTS	Constituent concentration exceeds Universal Treatment Standard.
ND	Analyte NOT DETECTED at or above the reporting limit
dry	Sample results reported on a dry weight basis

PLATING AREA – WASTE CHARACTERIZATION
WATER

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-1261
Issued April 11, 2011
This report contains a total of 6 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR pH ANALYSIS IN WATERS

Client: Lu Engineers

Client Job Site: Orchard/Whitney IRM

Client Job No.: 4216

Lab Project No.: 11-1261

Sample Type: Water
Method: SM19 4500HB / EPA 9040

Date Sampled: 04/05/2011
Time Sampled: 12:00 PM
Date Received: 04/05/2011
Time Received 2:50 PM
Date Analyzed: 04/05/2011
Time Analyzed: 4:19 PM
Location: Lab

Lab Sample No.	Field ID No.	Field Location	pH Results (S.U.)
4453	N/A	OW-MW-17-WC	7.86 @ 17.5 °C

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

File ID:111261.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester New York 14608 (585) 647-2530 FAX (585) 647-3311

LABORATORY REPORT OF ANALYSIS

Client: Lu Engineers

Client Job Site: Orchard / Whitney IRM

Client Job No.: 4216

Field Location: OW-MW-17-WC

Lab Project No.: 11-1261
Lab Sample No.: 4453

Sample Type: Water

Date Sampled: 4/5/2011
Date Received: 4/5/2011

Parameter	Date Analyzed	Analytical Method	Results (mg/L)
Total Cyanide	4/7/2011	EPA 335.4	<0.01
Hexavalent Chromium	4/6/2011	SM 3500-CR D	8.6

ELAP ID.No.: 10709

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATERS

Client: Lu Engineers

Client Job Site: Orchard/Whitney Inn

Client Job No.: 4216

Field Location: OW-MW-17-WC
Field ID No.: N/A

Lab Project No.: 11-1261
Lab Sample No.: 4453

Sample Type: Water

Date Sampled: 04/05/2011
Date Received: 04/05/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	04/07/2011	SW846 6010	0.027 D
Barium	04/07/2011	SW846 6010	0.396 M
Cadmium	04/07/2011	SW846 6010	<0.005 M
Chromium	04/07/2011	SW846 6010	8.36 M
Lead	04/07/2011	SW846 6010	0.033 M
Mercury	04/08/2011	SW846 7470	<0.0002
Selenium	04/07/2011	SW846 6010	<0.010
Silver	04/07/2011	SW846 6010	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:111261.xls

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:			
COMPANY: LU ENGINEERS		COMPANY: Same		LAB PROJECT #: 11-1261	CLIENT PROJECT #: 4216
ADDRESS: 175 SULLY'S TRAIL STE 202		ADDRESS:			
CITY: PITTSFORD	STATE: NY ZIP: 14534	CITY:	STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) 10 DAY	
PHONE: 585-385-7417	FAX: 585-385-3741	PHONE:	FAX:	STD	OTHER
PROJECT NAME/SITE NAME: ORCHARD/WHITNEY IRM	ATTN: ERIC DETWEILER	ATTN:		☐ 1 ☐ 2 ☐ 3 ☒ 5	X
	COMMENTS: EDETWEILER@LUENGINEERS.COM		P.O. 149387	Quotation # MS021111A	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	RCRA METALS	HEX Cr	Cr	Pb	CYANIDE					REMARKS	PARADIGM LAB SAMPLE NUMBER				
																	Cr is part of the RCRA Metals list. EAH 4/5					
1	4/5/2011	12:00		X	OW-MW-17-WC	H2O	4	X	X	X	X	X					*NON-ASP		4	4	5	3
2	~~4/5/2011~~ JSS			~~X~~	~~OW-MW-17-WS~~ JSS	~~H2O~~	~~1~~										JUST WASTE CHARACT.					
3	~~4/5/2011~~ JSS			~~X~~	~~OW-MW-17-WC~~ JSS	~~H2O~~	~~1~~															
4																						
5																						
6																						
7																						
8																						
9																						
10																						

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation:	Y ☐	N ☒
Comments: TCN neg. for Cl. NaOH added.		
Holding Time:	Y ☐	N ☒
Comments: pH rec'd past HT		
Temperature:	Y ☒	N ☐
Comments: 6°C iced		

JON BECKER 5 APR 2011 / 12:00
Sampled By Date/Time

Relinquished By 4/5/11 12:36
Date/Time

Received By 4/5/11 1236
Date/Time

Elizabeth A Honch 4/5/11 1450
Received @ Lab By Date/Time

Total Cost:

P.I.F.

1104060003

CHAIN OF CUSTODY

Adk 1 of 1

PARADIGM

REPORT TO		INVOICE TO			
COMPANY:	Paradigm Environmental	COMPANY:	Same	LAB PROJECT #:	CLIENT PROJECT #:
ADDRESS:		ADDRESS:			
CITY: STATE: ZIP:		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: FAX:		PHONE: FAX:		STD / OTHER	
PROJECT NAME/SITE NAME:		ATTN:	Jane Daloia	ATTN: Meridith Dillman	1 [ ] 2 [ ] 3 [X] 5 [ ]
		COMMENTS:	Please email results to khansen@paradigmenv.com and jdaloia@paradigmenv.com	Date Due: 4/13/11	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER OF CONTAINERS	hex Cr	Tcyanide								REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	4/5/11	1200			11-1261-4453	W	2	X	X								Hex Cr holding time expires @ 1200 4/6.			0	0	1
2																						
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [ ]	N [ ]
Comments:		
Preservation:	Y [✓]	N [ ]
Comments:		
Holding Time:	Y [✓]	N [ ]
Comments:		
Temperature: 9°C	Y [ ]	N [ ]
Comments:		

Client

Sampled By — Date/Time: Elizabeth A Honch 4/5/11 1600

Relinquished By — Date/Time: Fedex

Received By — Date/Time: Josh 4-6-11 8:29 Am

Received @ Lab By — Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-01
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11138

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	< 0.010
Barium	08/19/2011	SW846 3005/6010	< 0.100
Cadmium	08/19/2011	SW846 3005/6010	< 0.005
Chromium	08/19/2011	SW846 3005/6010	< 0.010
Lead	08/19/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-02
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11139

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	0.0053 J
Barium	08/19/2011	SW846 3005/6010	0.0575 J
Cadmium	08/19/2011	SW846 3005/6010	< 0.005
Chromium	08/19/2011	SW846 3005/6010	0.038
Lead	08/19/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

Approved By: Valmmein for
Bruce Hoogesteger, Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-08D
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11140

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	< 0.010
Barium	08/19/2011	SW846 3005/6010	< 0.100
Cadmium	08/19/2011	SW846 3005/6010	< 0.005
Chromium	08/19/2011	SW846 3005/6010	0.017
Lead	08/19/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-03
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11141

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	< 0.010
Barium	08/19/2011	SW846 3005/6010	0.0631 J
Cadmium	08/19/2011	SW846 3005/6010	< 0.005
Chromium	08/19/2011	SW846 3005/6010	< 0.010
Lead	08/19/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: **Lu Engineers**

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-08S
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11142

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	< 0.010
Barium	08/19/2011	SW846 3005/6010	< 0.100
Cadmium	08/19/2011	SW846 3005/6010	0.0032 J
Chromium	08/19/2011	SW846 3005/6010	1.19
Lead	08/19/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-04
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11143

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	0.0082 J
Barium	08/19/2011	SW846 3005/6010	< 0.100
Cadmium	08/19/2011	SW846 3005/6010	< 0.005
Chromium	08/19/2011	SW846 3005/6010	0.183
Lead	08/19/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-09
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11144

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	< 0.010
Barium	08/19/2011	SW846 3005/6010	< 0.100
Cadmium	08/19/2011	SW846 3005/6010	< 0.005
Chromium	08/19/2011	SW846 3005/6010	8.03
Lead	08/19/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-13
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11145

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	< 0.010
Barium	08/19/2011	SW846 3005/6010	< 0.100
Cadmium	08/19/2011	SW846 3005/6010	< 0.005
Chromium	08/19/2011	SW846 3005/6010	0.0152
Lead	08/19/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: **Lu Engineers**

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-12
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11146

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	< 0.010
Barium	08/19/2011	SW846 3005/6010	0.0903 J
Cadmium	08/19/2011	SW846 3005/6010	0.0093
Chromium	08/19/2011	SW846 3005/6010	0.0399
Lead	08/19/2011	SW846 3005/6010	0.0088 J
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-10D
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11147

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	< 0.010
Barium	08/19/2011	SW846 3005/6010	< 0.100
Cadmium	08/19/2011	SW846 3005/6010	< 0.005
Chromium	08/19/2011	SW846 3005/6010	0.196
Lead	08/19/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

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Bruce Hoogesteger, Technical Director

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ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: **Lu Engineers**

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-10S
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11148

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/19/2011	SW846 3005/6010	< 0.010
Barium	08/19/2011	SW846 3005/6010	< 0.100
Cadmium	08/19/2011	SW846 3005/6010	0.0071
Chromium	08/22/2011	SW846 3005/6010	23.5
Lead	08/19/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/19/2011	SW846 3005/6010	< 0.010
Silver	08/19/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

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Bruce Hoogesteger, Technical Director

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ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-15D
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11149

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/22/2011	SW846 3005/6010	< 0.010
Barium	08/22/2011	SW846 3005/6010	0.190
Cadmium	08/22/2011	SW846 3005/6010	< 0.005
Chromium	08/22/2011	SW846 3005/6010	0.137
Lead	08/22/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/22/2011	SW846 3005/6010	< 0.010
Silver	08/22/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

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ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-11
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11150

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/22/2011	SW846 3005/6010	0.0065 J
Barium	08/22/2011	SW846 3005/6010	< 0.100
Cadmium	08/22/2011	SW846 3005/6010	< 0.005
Chromium	08/22/2011	SW846 3005/6010	4.77
Lead	08/22/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/22/2011	SW846 3005/6010	< 0.010
Silver	08/22/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

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ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-15S
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11151

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/22/2011	SW846 3005/6010	0.0064 J
Barium	08/22/2011	SW846 3005/6010	0.0653 J
Cadmium	08/22/2011	SW846 3005/6010	< 0.005
Chromium	08/22/2011	SW846 3005/6010	0.0659
Lead	08/22/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/22/2011	SW846 3005/6010	< 0.010
Silver	08/22/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

Approved By: for

Bruce Hoogesteger, Technical Director

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ENVIRONMENTAL SERVICES, INC.
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LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: **Lu Engineers**

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-07
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11152

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/22/2011	SW846 3005/6010	< 0.010
Barium	08/22/2011	SW846 3005/6010	< 0.100
Cadmium	08/22/2011	SW846 3005/6010	< 0.005
Chromium	08/22/2011	SW846 3005/6010	0.238
Lead	08/22/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	< 0.0002
Selenium	08/22/2011	SW846 3005/6010	< 0.010
Silver	08/22/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

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Bruce Hoogesteger, Technical Director

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File ID:113422A.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR RCRA METALS ANALYSIS IN WATER

Client: Lu Engineers

Client Job Site: Orchard Whitney

Client Job No.: N/A

Field Location: PA-14
Field ID No.: N/A

Lab Project No.: 11-3422A
Lab Sample No.: 11153

Sample Type: Water

Date Sampled: 08/15/2011
Date Received: 08/15/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	08/22/2011	SW846 3005/6010	< 0.010
Barium	08/22/2011	SW846 3005/6010	0.136
Cadmium	08/22/2011	SW846 3005/6010	< 0.005
Chromium	08/23/2011	SW846 3005/6010	16.6
Lead	08/22/2011	SW846 3005/6010	< 0.010
Mercury	08/24/2011	SW846 7470	0.0001 J
Selenium	08/22/2011	SW846 3005/6010	< 0.010
Silver	08/22/2011	SW846 3005/6010	< 0.010

ELAP ID No.:10958

Comments:

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Bruce Hoogesteger, Technical Director

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179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:		
COMPANY: L1 ENGINEERS	COMPANY: Same	LAB PROJECT #: 11-3422A	CLIENT PROJECT #:
ADDRESS: 175 SULLYS TRAIL	ADDRESS:		
CITY: PITTSFORD STATE: NY ZIP:	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) per quote/ED 8/16 EAH 8/16	
PHONE: 385-~~7001~~ 7417 FAX:	PHONE: FAX:	STD ☐ 1 ☐ 2 ☐ 3 ☒ 5	OTHER 10
ATTN: GREG ANDRUS OR ERIC DETWEILER	ATTN:		
COMMENTS: CATB per GA 8-15-11 gp		Quotation # MS021111A	

PROJECT NAME/SITE NAME: ORCHARD WHITNEY

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID (matrix is water ng)	MATRIX	NUMBER CONTAINERS	RCRA METALS	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	8/15	1014		X	PA-01	HNO3	1	+		11138
2		1037			PA-02					11139
3		1115			PA-08D					11140
4		1135			PA-03					11141
5		1200			PA-08S					11142
6		1225			PA-04					11143
7		1247			PA-09					11144
8		1430			PA-13					11145
9		1432			PA-12				→ Decant PA-12 prior to analysis per	11146
10		1457			PA-10D				ED 8/16. EAH 8/16	11147

Decanted at login.

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Cooler delivered to lab by Luso custody seals N/A.

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation:	Y ☒	N ☐
Comments:		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature:	Y ☐	N ☐
Comments: 6°C iced @ 1750 8/15 from temp blank - N/A hic for metals only		

Sampled By: JON BECKER Date/Time: 15 AUG 2011

Relinquished By: Laura H. Meyer Date/Time: 8/15/11

Received By: Date/Time:

Received @ Lab By: [signature] Date/Time: 8-15-11 17:05

Rec'd at lab by: Elizabeth A Honch 8/15/11 1800

Total Cost: EAH 8/15

P.I.F.

PARADIGM
179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:

COMPANY: LU ENGINEERS
ADDRESS: 175 SULLYS TRAIL
CITY: PITTSFORD STATE: NY ZIP:
PHONE: 385-7417 FAX:
ATTN: GREG ANDRUS OR ERIC DETWEILER
COMMENTS: CAT B per GA 8-15-11 gp

INVOICE TO:

COMPANY: Same
ADDRESS:
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:

LAB PROJECT #: 11-3422A
CLIENT PROJECT #:

TURNAROUND TIME: (WORKING DAYS)
STD OTHER
☐ 1 ☐ 2 ☐ 3 ☒ 5 ☐

Quotation #

PROJECT NAME/SITE NAME: ORCHARD WHITNEY

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID (matrix gw or water)	MATRIX	NUMBER CONTAINERS	RCRA METALS	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	8/15	1512		X	PA-10S	HNO3	1	X		11148
2		1537			PA-15D					11149
3		1557			PA-11					11150
4		1630			PA-15S					11151
5		1640			PA-07					11152
6		1457			PA-14					11153
7					TEMP BLANK → temp blk used for temp at Receipt. EAH 8/15					
8										
9										
10										

****LAB USE ONLY BELOW THIS LINE****

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation:	Y ☒	N ☐
Comments:		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature:	Y ☐	N ☐
Comments: 6°C iced @ 1750 8/15 - from temp blk - N/A bk for metals only		

JON BECKER — 15 AUG 2011
Sampled By — Date/Time

Laura Gregor — 8/15/11
Relinquished By — Date/Time

Received By — Date/Time: 8-15-11 17:05

Received @ Lab By — Date/Time

Rec'd at lab: Elizabeth A Honch 8/15/11 1800

Total Cost:

P.I.F.

CHIMNEY BASE – WASTE CHARACTERIZATION SAMPLES

Upstate Laboratories, Inc.

Date: *23-Oct-06*

CLIENT:	Lu Engineers	**Client Sample ID:**	OW-C4-SED-01
Lab Order:	U0610398	**Collection Date:**	10/16/06 12:30:00 PM
Project:	4216 Orchard/Whitney		
Lab ID:	U0610398-001	**Matrix:**	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY, TCLP LEACHED		**SW7470**		**(E245.2)**		Analyst: **EA**
Mercury	0.0019	0.0004		mg/L	1	10/23/06 1:41:29 PM
ICP METALS, TCLP LEACHED		**SW1311/6010A**		**(E200.7)**		Analyst: **EA**
Arsenic	32	0.50		mg/L	1	10/23/06 10:34:47 AM
Barium	ND	0.30		mg/L	1	10/23/06 10:34:47 AM
Cadmium	0.034	0.005		mg/L	1	10/23/06 10:34:47 AM
Chromium	0.45	0.050		mg/L	1	10/23/06 10:34:47 AM
Lead	0.50	0.10		mg/L	1	10/23/06 10:34:47 AM
Selenium	0.52	0.50		mg/L	1	10/23/06 10:34:47 AM
Silver	ND	0.050		mg/L	1	10/23/06 10:34:47 AM

Approved By: PFF **Date:** 10-23-06

Qualifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *19-Sep-06*

CLIENT:	Lu Engineers	**Client Sample ID:**	OW-BW-BA-01
Lab Order:	U0609033	**Collection Date:**	9/1/06
Project:	4216 Orchard/Whitney		
Lab ID:	U0609033-033	**Matrix:**	SOLID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY, TCLP LEACHED		**SW7470**		**(E245.2)**		Analyst: **MJ**
Mercury	ND	0.0004		mg/L	1	9/18/06 3:40:57 PM
ICP METALS, TCLP LEACHED		**SW1311/6010A**		**(E200.7)**		Analyst: **EA**
Arsenic	4.7	0.50		mg/L	1	9/18/06 12:50:01 PM
Barium	ND	0.30		mg/L	1	9/18/06 12:50:01 PM
Cadmium	0.040	0.005		mg/L	1	9/18/06 12:50:01 PM
Chromium	0.078	0.050		mg/L	1	9/18/06 12:50:01 PM
Lead	0.32	0.10		mg/L	1	9/18/06 12:50:01 PM
Selenium	ND	0.50		mg/L	1	9/18/06 12:50:01 PM
Silver	ND	0.050		mg/L	1	9/18/06 12:50:01 PM
SOIL AND SOLID METALS BY ICP		**SW6010B**		**(SW3050A)**		Analyst: **LJ**
Arsenic*	860	1.1		mg/Kg-dry	1	9/14/06 1:05:23 PM
Barium	250	32		mg/Kg-dry	1	9/14/06 1:05:23 PM
Cadmium	5.6	0.53		mg/Kg-dry	1	9/14/06 1:05:23 PM
Chromium	78	5.3		mg/Kg-dry	1	9/14/06 1:05:23 PM
Lead	99	11		mg/Kg-dry	1	9/14/06 1:05:23 PM
Selenium*	7.8	0.53		mg/Kg-dry	1	9/14/06 1:05:23 PM
Silver	ND	5.3		mg/Kg-dry	1	9/14/06 1:05:23 PM
TOTAL MERCURY - SOIL/SOLID/WASTE		**SW7471A**		**(SW7471A)**		Analyst: **EA**
Mercury	2.79	0.211		mg/Kg-dry	1	9/12/06 2:59:01 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	5.16	0.00100		wt%	1	9/5/06

Approved By: _____ **Date:** _____

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *19-Sep-06*

CLIENT:	Lu Engineers	**Client Sample ID:**	OW-BW-HD-01
Lab Order:	U0609033	**Collection Date:**	9/1/06
Project:	4216 Orchard/Whitney		
Lab ID:	U0609033-032	**Matrix:**	SOLID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY, TCLP LEACHED		**SW7470**		**(E245.2)**		Analyst: **MJ**
Mercury	0.0008	0.0004		mg/L	1	9/18/06 3:39:59 PM
ICP METALS, TCLP LEACHED		**SW1311/6010A**		**(E200.7)**		Analyst: **EA**
Arsenic	47	0.50		mg/L	1	9/18/06 1:35:24 PM
Barium	ND	0.30		mg/L	1	9/18/06 1:35:24 PM
Cadmium	0.12	0.005		mg/L	1	9/18/06 1:35:24 PM
Chromium	0.92	0.050		mg/L	1	9/18/06 1:35:24 PM
Lead	0.27	0.10		mg/L	1	9/18/06 1:35:24 PM
Selenium	1.3	0.50		mg/L	1	9/18/06 1:35:24 PM
Silver	ND	0.050		mg/L	1	9/18/06 1:35:24 PM
SOIL AND SOLID METALS BY ICP		**SW6010B**		**(SW3050A)**		Analyst: **LJ**
Arsenic*	2100	1.1		mg/Kg-dry	1	9/14/06 12:57:57 PM
Barium	370	34		mg/Kg-dry	1	9/14/06 12:57:57 PM
Cadmium	3.3	0.56		mg/Kg-dry	1	9/14/06 12:57:57 PM
Chromium	38	5.6		mg/Kg-dry	1	9/14/06 12:57:57 PM
Lead	120	11		mg/Kg-dry	1	9/14/06 12:57:57 PM
Selenium*	240	0.56		mg/Kg-dry	1	9/14/06 12:57:57 PM
Silver	ND	5.6		mg/Kg-dry	1	9/14/06 12:57:57 PM
TOTAL MERCURY - SOIL/SOLID/WASTE		**SW7471A**		**(SW7471A)**		Analyst: **EA**
Mercury	3.89	0.226		mg/Kg-dry	1	9/12/06 2:57:56 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	11.5	0.00100		wt%	1	9/5/06

Approved By: _____ **Date:** _____

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers, Civil & Environmental

For Lab Project # 12:1052
Issued March 14, 2012
This report contains a total of 4 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

LAB REPORT FOR SOIL/SOLID/SLUDGE pH MEASURED IN WATER

Client: Lu Engineers, Civil & Environmental

Client Job Site: Orchard/Whitney IRM
Plating Area/Chimney

Client Job No.: 4216-003

Lab Project No.: 12:1052

Sample Type: Solid
Method: SW846 9045C

Date Sampled: 03/09/2012
Date Received: 03/09/2012
Date Analyzed: 03/14/2012

Lab Sample No.	Field ID No.	Field Location	pH Results (S.U.)
12:1052-01	N/A	OW-Chimney Base Ash	8.08 @ 21.7 °C

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

File ID:12-1052.xls

PARADIGM ENVIRONMENTAL SERVICES, INC. 79 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax : (585) 647-3311

LAB REPORT FOR TCLP RCRA METALS ANALYSIS

Client: **Lu Engineers, Civil & Environmental**

Client Job Site: Orchard/Whitney IRM
Plating Area/Chimney

Client Job No.: 4216-003

Field Location: OW-Chimney Base Ash

Field ID No.: N/A

Lab Project No.: 12:1052
Lab Sample No.: 12:1052-01A

Sample Type: TCLP Extract

Date Sampled: 03/09/2012
Date Received: 03/09/2012

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
Arsenic	03/13/2012	SW846 1311/3005/6010	<0.100	5.0
Barium	03/13/2012	SW846 1311/3005/6010	1.31	100
Cadmium	03/13/2012	SW846 1311/3005/6010	<0.025	1.0
Chromium	03/13/2012	SW846 1311/3005/6010	<0.050	5.0
Lead	03/13/2012	SW846 1311/3005/6010	<0.100	5.0
Mercury	03/13/2012	SW846 1311/7470	0.0098	0.2
Selenium	03/13/2012	SW846 1311/3005/6010	<0.100	1.0
Silver	03/13/2012	SW846 1311/3005/6010	<0.050	5.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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PARADIGM

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: Lu Engineers	COMPANY: Same	LAB PROJECT #: 12:1052 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail Suite 202	ADDRESS:	
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)
PHONE: 385-7417 FAX:	PHONE: FAX:	STD 1 2 [X] 3 5 OTHER
ATTN: Eric Detweiler/Greg Andrus	ATTN:	
COMMENTS: edetweiler@luengineers.com/gregandrus@luengineers.com		Quotation # MS021111A

PROJECT NAME/SITE NAME: Orchard/Whitney IRM Plating Area/Chimney

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCLP RCRA Metals	pH/corrosivity									REMARKS	PARADIGM LAB SAMPLE NUMBER
1	3/9/12	4:20		X	ow Chimney Base Ash	solid	1	X	X									Non-ASP	01,A
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y [X]	N [ ]
Preservation: NA Comments:	Y [ ]	N [ ]
Holding Time: Comments:	Y [X]	N [ ]
Temperature: 6°C Comments:	Y [X]	N [ ]

Eric Detweiler 3/9/12
Sampled By Date/Time

Eric Detweiler 3/9/12 4:30
Relinquished By Date/Time

Jane J Oakes 3/9/12 1630
Received By Date/Time

Nikki Popen 3/9/12 1643
Received @ Lab By Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Lu Engineers

For Lab Project # 11-1468
Issued May 3, 2011
This report contains a total of 31 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

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"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

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LAB REPORT FOR FLASHPOINT ANALYSIS

Client: **Lu Engineers**

Client Job Site: Orchard/Whitney RI
UST Evaluation

Client Job No.: 4216-01

Lab Project No.: 11-1468

Sample Type: Water
Method: SW846 1010

Date Sampled: 04/14/2011
Date Received: 04/18/2011
Date Analyzed: 04/28/2011

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
5031	N/A	Chimney-Water	>70.0

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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LAB REPORT FOR METALS ANALYSIS IN WATERS

Client: **Lu Engineers**

Client Job Site: Orchard/Whitney RI
UST Evaluation

Client Job No.: 4216-01

Lab Project No.: 11-1468

Sample Type: Aqueous Liquid/
Ground Water

Method: SW846:6010,7470

Date(s) Sampled: 04/14/2011

Date Received: 04/18/2011

Date Analyzed: 04/19-21/2011

Lab Sample No.	Field ID No.	Field Location	Silver Results (mg/L)	Arsenic Result (mg/L)	Barium Results (mg/L)	Cadmium Results (mg/L)	Chromium Results (mg/L)	Lead Results (mg/L)	Selenium Results (mg/L)	Mercury Results (mg/L)
5028	N/A	Tank 6	<0.050	0.593	1.16	0.306	0.084	14.1	<0.050	<0.0020
5031	N/A	Chimney Water	<0.010	2.96	1.850	<0.005	0.165	0.561	0.180	0.185

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID : 111468.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard/Whitney RI UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5031
Client Job Number:	4216-01		
Field Location:	Chimney - Water	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Water	**Date Analyzed:**	04/20/2011

PCB Identification	Results in ug / L
Aroclor 1016	< 1.00
Aroclor 1221	< 1.00
Aroclor 1232	< 1.00
Aroclor 1242	< 1.00
Aroclor 1248	< 1.00
Aroclor 1254	< 1.00
Aroclor 1260	< 1.00

ELAP Number 10958 Method: EPA 8082

Comments: ug / L = microgram per Liter

Signature: (for)

Bruce Hoogesteger, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Lu Engineers

Client Job Site:	Orchard/Whitney Rl UST Evaluation	**Lab Project Number:**	11-1468
		Lab Sample Number:	5031
Client Job Number:	4216-01		
Field Location:	Chimney-Water	**Date Sampled:**	04/14/2011
Field ID Number:	N/A	**Date Received:**	04/18/2011
Sample Type:	Water	**Date Analyzed:**	04/20/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 2.00
Bromomethane	< 2.00
Bromoform	< 5.00
Carbon Tetrachloride	< 2.00
Chloroethane	< 2.00
Chloromethane	< 2.00
2-Chloroethyl vinyl Ether	< 10.0
Chloroform	< 2.00
Dibromochloromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
Methylene chloride	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00

Aromatics	Results in ug / L
Benzene	< 0.700
Chlorobenzene	< 2.00
Ethylbenzene	< 2.00
Toluene	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00
Styrene	< 5.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00

Ketones	Results in ug / L
Acetone	B 29.3
2-Butanone	< 10.0
2-Hexanone	< 5.00
4-Methyl-2-pentanone	< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	< 2.00
Vinyl acetate	< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V83862.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

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PARADIGM

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:		
COMPANY: Lu Engineers	COMPANY: Same	LAB PROJECT #: 11-1468	CLIENT PROJECT #: 4216-01
ADDRESS: 175 Sully's Trail, Suite 202	ADDRESS:		
CITY: Pittsford STATE: NY ZIP: 14534	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) ★ 10day TAT on "chimney-water"	
PHONE: 385-7417 FAX:	PHONE: FAX:	STD ☐ 1 ☐ 2 ☒ 3 ☐ 5	OTHER ☐
ATTN: Eric Detweiler/Greg Andrus	ATTN: ★ NON-ASP Cat B		
COMMENTS: email to edetweiler@luengineers.com/gregandrus@luengineers.com	★ invoice existing P.O.	Quotation #	

PROJECT NAME/SITE NAME: Orchard/Whitney RI UST Evaluation

REQUESTED ANALYSIS

Tank 4, 5 are bilayer. Top layer Non Aq.

If bilayer, analyze product/oil/gas layer only. Per JD/ED 4/15. EAH 4/15

Tank 6 low vol - do RCRA Metals and halogens only per JD/ED 4/15. EAH 4/15

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	(EAH 4/18) per solubility test:	MATRIX	NUMBER CONTAINERS	TPH 310.13	Flashpoint	PCBs	RCRA Metals	8260B	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	4/14/11	2:30		X	Tank 1	Non Aq	liquid	1	X	X	X	X	X	petrol. odor - product	5023
2		2:40		X	Tank 2			1	X	X	X	X	X	petrol. odor - product	5024
3		2:45		X	Tank 3			1	X	X	X	X	X	petrol. odor - product	5025
4		2:50		X	Tank 4			1	X	X	X	X	X	appears to be gas & water	5026
5		2:55		X	Tank 5			1	X	X	X	X	X	mostly water, mineral spirit odor	5027
6		3:20		X	Tank 6	Aq		1 EAH 4/15	~~X~~	~~X~~	~~X~~	X	X	appears to be water	5028
7	4/15/11	9:45		X	Tank 7	Non Aq		1	X	X	X	X	X	solvent-like odor	5029
8	4/15/11	11:00		X	Tank 8			1	X	X	X	X	X	solvent-like odor	5030
9	4/14/11	9:30		X	Chimney-Water		water	6		X	X	X	X	primarily water	5031
10														★ Non ASP Cat B	

halogens by 8260 for Tank 1-8 EAH 4/15

TCL List by 8260 per JD/ED EAH 4/15 for Chimney Water

large sludge layer. Decanted water and analyze water only per JD 4/18 EAH 4/18

LAB USE ONLY BELOW THIS LINE CPC-5027 - Do flash on prod/water 4-20-11 1130 mix OL plug A Palone

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments: Tank 6, Chimney Water voa portion transf. to voa vial at lab	Y ☐	N ☒
Preservation: Comments: Tank 6, Chimney Water HNO3 added to metals, HCl to voas	Y ☐	N ☒
Holding Time: Comments:	Y ☒	N ☐
Temperature: Comments: 11°C iced on 4/15	Y ☐	N ☒

Sampled By: Eric Detweiler — Date/Time: 4/14/11 - 4/15/11

Relinquished By: [signature] — Date/Time: 4/15/11 / 14:50

Received By: Jane J Dalora — Date/Time: 4/15/11 1450

Received @ Lab By: Elizabeth A Honck — Date/Time: 4/18/11 1145

Total Cost:

P.I.F. ☐

AOC-3

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers, Inc.

Client Job Site:	Orchard Whitney Plating Area IRM Soil Removal	**Lab Project Number:**	12:1488
		Lab Sample Number:	12:1488-01
Client Job Number:	4216-03		
Field Location:	OW-Hydraulic Lift TP-4/4/12	**Date Sampled:**	04/04/2012
Field ID Number:	N/A	**Date Received:**	04/09/2012
Sample Type:	Soil	**Date Analyzed:**	04/13/2012

Compound	Results in ug / Kg
Acetone	J B 38.0
Benzene	< 8.75
Bromochloromethane	< 21.9
Bromodichloromethane	< 8.75
Bromoform	< 21.9
Bromomethane	< 8.75
2-Butanone	< 43.7
Carbon disulfide	< 8.75
Carbon Tetrachloride	< 8.75
Chlorobenzene	< 8.75
Chloroethane	< 8.75
Chloroform	< 8.75
Chloromethane	< 8.75
Cyclohexane	< 43.7
Dibromochloromethane	< 8.75
1,2-Dibromo-3-Chloropropane	< 43.7
1,2-Dibromoethane	< 8.75
1,2-Dichlorobenzene	< 8.75
1,3-Dichlorobenzene	< 8.75
1,4-Dichlorobenzene	< 8.75
Dichlorodifluoromethane	< 8.75
1,1-Dichloroethane	< 8.75
1,2-Dichloroethane	< 8.75
1,1-Dichloroethene	< 8.75
cis-1,2-Dichloroethene	< 8.75
trans-1,2-Dichloroethene	< 8.75

Compound	Results in ug / Kg
1,2-Dichloropropane	< 8.75
cis-1,3-Dichloropropene	< 8.75
trans-1,3-Dichloropropene	< 8.75
1,4-Dioxane	< 87.5
Ethylbenzene	34.9
Freon 113	< 8.75
2-Hexanone	< 21.9
Isopropylbenzene	20.3
Methyl acetate	< 8.75
Methyl tert-butyl Ether	< 8.75
Methylcyclohexane	8.85
Methylene chloride	< 21.9
4-Methyl-2-pentanone	< 21.9
Styrene	< 21.9
1,1,2,2-Tetrachloroethane	< 8.75
Tetrachloroethene	15.3
Toluene	J 5.97
1,2,3-Trichlorobenzene	< 21.9
1,2,4-Trichlorobenzene	< 21.9
1,1,1-Trichloroethane	< 8.75
1,1,2-Trichloroethane	< 8.75
Trichloroethene	J 7.44
Trichlorofluoromethane	< 8.75
Vinyl chloride	< 8.75
m,p-Xylene	69.9
o-Xylene	78.7

ELAP Number 10958 Method: EPA 8260B Data File: V96196.D

Comments: ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger: Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Lu Engineers, Inc.

Client Job Site:	Orchard Whitney Plating Area IRM Soil Removal	**Lab Project Number:**	12:1488
		Lab Sample Number:	Soil LRB 04/13
Client Job Number:	4216-03		
Field Location:	N/A	**Date Sampled:**	N/A
Field ID Number:	N/A	**Date Received:**	N/A
Sample Type:	Soil	**Date Analyzed:**	04/13/2012

Compound	Results in ug / Kg	Compound	Results in ug / Kg
Acetone	J 12.0	1,2-Dichloropropane	< 4.00
Benzene	< 4.00	cis-1,3-Dichloropropene	< 4.00
Bromochloromethane	< 10.0	trans-1,3-Dichloropropene	< 4.00
Bromodichloromethane	< 4.00	1,4-Dioxane	< 40.0
Bromoform	< 10.0	Ethylbenzene	< 4.00
Bromomethane	< 4.00	Freon 113	< 4.00
2-Butanone	< 20.0	2-Hexanone	< 10.0
Carbon disulfide	< 4.00	Isopropylbenzene	< 4.00
Carbon Tetrachloride	< 4.00	Methyl acetate	< 4.00
Chlorobenzene	< 4.00	Methyl tert-butyl Ether	< 4.00
Chloroethane	< 4.00	Methylcyclohexane	< 4.00
Chloroform	< 4.00	Methylene chloride	< 10.0
Chloromethane	< 4.00	4-Methyl-2-pentanone	< 10.0
Cyclohexane	< 20.0	Styrene	< 10.0
Dibromochloromethane	< 4.00	1,1,2,2-Tetrachloroethane	< 4.00
1,2-Dibromo-3-Chloropropane	< 20.0	Tetrachloroethene	< 4.00
1,2-Dibromoethane	< 4.00	Toluene	< 4.00
1,2-Dichlorobenzene	< 4.00	1,2,3-Trichlorobenzene	< 10.0
1,3-Dichlorobenzene	< 4.00	1,2,4-Trichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 4.00	1,1,1-Trichloroethane	< 4.00
Dichlorodifluoromethane	< 4.00	1,1,2-Trichloroethane	< 4.00
1,1-Dichloroethane	< 4.00	Trichloroethene	< 4.00
1,2-Dichloroethane	< 4.00	Trichlorofluoromethane	< 4.00
1,1-Dichloroethene	< 4.00	Vinyl chloride	< 4.00
cis-1,2-Dichloroethene	< 4.00	m,p-Xylene	< 4.00
trans-1,2-Dichloroethene	< 4.00	o-Xylene	< 4.00

ELAP Number 10958 Method: EPA 8260B Data File: V96194.D

Comments: ug / Kg = microgram per Kilogram

Signature: _____

Bruce Hoogesteger: Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: Lu Eng	COMPANY:	LAB PROJECT #: 12:1488 / CLIENT PROJECT #: 4216-03
ADDRESS: 175 Sully's Trail Suite 202	ADDRESS: SAME	TURNAROUND TIME: (WORKING DAYS)
CITY: Pittsford STATE: NY ZIP:	CITY: STATE: ZIP:	STD: X 5 / OTHER: 10
PHONE: 385-7417 FAX:	PHONE: FAX:	
PROJECT NAME/SITE NAME: Orchard Industrial Plating Area IRM Soil Removal	ATTN: Greg A/Eric D.	ATTN:
COMMENTS: email results to Greg A/Eric D/Jane Forbes P.O. 149387		QUOTE #: MS021111A 10 day TAT per quote ok JD/EO 4/9

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCL VOCs 8260										REMARKS	PARADIGM LAB SAMPLE NUMBER
																	Report ASP 2008 List per request form. EAH 4/9 EAH 4/9	
																	★ ASP Cat B w/EQuIS EDD	
1 4/4/12	11:05	X		OW-Hydraulic Lift TP-4/4/12	soil	2	X										hold remaining sample for	01
2 4/9/12	~~3:00~~	X		OW-TP7A	soil	2	X										possible additional analysis	02
3																	for both samples	
4																		
5																		
6																		
7																		
8																		
9																		
10																		

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y: X	N:
Comments:		
Preservation: N/A	Y:	N:
Comments:		
Holding Time:	Y: X	N:
Comments:		
Temperature:	Y:	N: X
Comments: 10°C iced @1613 4/9/12 from samples. JL ED/JD that not compliant for temp.		

Eric Detrick 4/9/12
Sampled By Date/Time

Eric Detrick 4/9/12 3:57
Relinquished By Date/Time

Received By 4/9/12 3:57pm
Date/Time

Elizabeth A Honca 4/9/12 1640
Received @ Lab By Date/Time

Total Cost:

P.I.F.

Appendix F
DUSRs (CD only)

SUMMARY OF THE ANALYTICAL DATA VALIDATION
Orchard Whitney Plating Area IRM

Soil Total Metals Analyses
Samples Collected: March 28th through 30th, 2012
Samples Received at Paradigm on March 28th through 30th, 2012
Sample Delivery Group: 12:1299-1324-1344
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID	Date Collected
12:1299-01	OW-PA-Concrete	3/28/2012
12:1299-02	OW-PA-SWC-1	3/28/2012
12:1299-03	OW-PA-FC-2	3/28/2012
12:1299-04	OW-PA-FC-3	3/28/2012
12:1299-05	OW-PA-SWC-4	3/28/2012
12:1299-06	OW-PA-SOIL PILE-1A	3/28/2012
12:1299-07	OW-PA-SOIL PILE-1B	3/28/2012
12:1299-07 ICP MS	OW-PA-SOIL PILE-1B	3/28/2012
12:1299-07 ICP MD	OW-PA-SOIL PILE-1B	3/28/2012
12:1324-01	OW-PA-SWC-5	3/29/2012
12:1324-02	OW-PA-SWC-6	
12:1324-02 Hg MS	OW-PA-SWC-6	
12:1324-02 Hg MD	OW-PA-SWC-6	3/29/2012
12:1344-01	OW-PA-FC-2B	3/30/2012
12:1344-02	OW-PA-SWC-4B	3/30/2012
12:1344-03	OW-PA-SWC-4B Dup	3/30/2012

Soil samples were validated for inorganic analyses by the US EPA Region II data validation SOP (HW-2, Revision 13). Data were reviewed for usability according to the following criteria:

* - Holding Times
* - Calibration Verification
- CRDL Standard
* - Laboratory Control Sample
- Serial Dilution
* - Calibration Blanks
- Field Blank
* - Preparation Blanks
* - Matrix Spike
- Duplicate Analyses
* - ICP Interference Check Sample
* - Detection Limit Results
* - Linear Range
* - Sample Results

* - Indicates that all criteria were met for this parameter.

Data Validation Summary

A serial dilution and CRDL standards were not analyzed.

The high percent differences for the cadmium and mercury matrix duplicates should be noted. These are described in detail below.

No other problems were detected that would affect the use of the data.

Holding Times

All samples were analyzed within the required holding times.

Initial and Continuing Calibrations

No problems were found with any of the initial or continuing calibrations.

Preparation Blank

No compounds were detected in the one preparation blank associated with the digestions of these samples at concentrations above the CRDL. Several analytes were found in the preparation blank at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table.

Calibration Blanks

Several analytes were found in the continuing calibration blanks at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table and do not affect the end use of the data.

Field Blank

A field blank was not collected with this sample delivery group.

ICP Interference Check Sample

All of the ICP interference check standard recoveries were within the required limits.

Matrix Spike Recovery

Sample 12:1299-07 / OW-PA-SOIL PILE-1B was used as the matrix spike for the ICP analysis.

Sample 12: 12:1324-02 / OW-PA-SWC-6 was used as the matrix spike for the mercury analysis.

All of the recoveries were within the 75% - 125% quality control limits used for the purpose of the data validation.

Duplicate Analysis

Sample 12:1299-07 / OW-PA-SOIL PILE-1B was used as the matrix duplicate for the ICP analysis.

All percent differences were less than the 20% quality control limits used for the validation with the exception of cadmium (55%).

Sample 12:1324-02 / OW-PA-SWC-6 was used as the matrix duplicate for the mercury analysis.

The mercury percent difference was 52%.

The data for cadmium and mercury in the soil samples were flagged with the "J" qualifier and are estimated values.

The concrete sample was not qualified.

Laboratory Control Sample

No problems were detected with the recoveries of the LCS standards.

Serial Dilutions

A serial dilution was not analyzed.

Instrument Detection Limit

No problems were found with the instrument detection limits.

ICP Linear Ranges

No problems were detected with the linear ranges.

Sample Results

No problems were detected with any of the data.

DATA USABILITY SUMMARY REPORT
Orchard Whitney Plating Area IRM

Soil Volatile Organic Analyses by Method SW846 8260B
Samples Collected: April 2, 2012
Samples Received at Paradigm on April 2, 2012
Sample Delivery Group: 12:1410
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID
12:1410-01	OW-PA-SWC-10
12:1410-02	OW-PA-FC-11
12:1410-02 MS	OW-PA-FC-11 MS
12:1410-02 MSD	OW-PA-FC-11 MSD

Soil samples were validated for analyses of volatile organics by the US EPA Region II data validation SOP (HW-24, Revision 2, 2008). Data were reviewed for usability according to the following criteria:

* - Data Completeness
* - GC/MS Tuning
* - Holding Times
  - Calibrations
* - Laboratory Blanks
  - Trip Blank
* - Surrogate Compound Recoveries
* - Internal Standard Recoveries
* - Matrix Spike / Matrix Spike Duplicate
* - Laboratory Control Samples
* - Compound Identification
* - Compound Quantitation

* - Indicates that all criteria were met for this parameter.

DATA VALIDATION SUMMARY

The problems calibrations should be noted. These are discussed in detail below.

Holding Times

All samples were analyzed within 14 days of collection.

Tunes

No problems were detected with the tunes associated with the samples of this delivery group.

Surrogate Compound Recoveries

All surrogate compound recoveries in the two samples were within the quality assurance limits.

Calibrations

All of the %RSDs were less than 20% with the exceptions of acetone (128%) and methylene chloride (104%).

Neither of these compounds were detected in the samples.

The data were flagged with the "R" qualifier and technically rejected since the %RSDs were greater than 90%.

All of the percent differences in the continuing calibration were less than 20% with the exceptions of acetone (64%), methylene chloride (38%) and dibromochloromethane (21%).

The data for acetone and methylene chloride were previously rejected due to their high %RSDs.

The data for dibromochloromethane were flagged with the "J" qualifier and are estimated values.

All of the relative response factors (rrfs) were greater than 0.05 with the exception of 2-butanone (0.032).

The data for 2-butanone were flagged with the "R" qualifier and technically rejected.

Matrix Spike

The laboratory's in-house QC limits noted on their summary forms were often wider than the 70% - 130% Region 2 limits. The data were validated on the basis of the Region 2 limits.

Sample 12:1410-02 / OW-PA-FC-11 was used for the matrix spike and matrix spike duplicate.

All recoveries and RPDs were within the required limits.

Only 5 compounds were reported in the spiking solution.

Laboratory Control Sample

The laboratory's in-house QC limits noted on their summary forms were often wider than the 70% - 130% Region 2 limits. The data were validated on the basis of the Region 2 limits.

All of the laboratory control samples were within the 70% - 130% limits.

Only 5 compounds were reported in the laboratory control samples.

Method Blanks

No compounds were detected in the method blank.

Trip Blank

A trip blank was not analyzed with this sample delivery group.

Internal Standard Areas and Retention Times

The areas and retention times of all other standards were within the required quality control limits.

Sample Results

No problems were detected with any of the samples.

SUMMARY OF THE ANALYTICAL DATA VALIDATION
Orchard Whitney Plating Area IRM

Soil Total Metals Analyses
Samples Collected: April 4, 2012
Samples Received at Paradigm on April 4, 2012
Sample Delivery Group: 12:1437
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID
12:1437-01	OW-PA-SWC-12
12:1437-02	OW-PA-SWC-7B (Chromium Only)
12:1437-02 MS	OW-PA-SWC-7B MS
12:1437-02 MD	OW-PA-SWC-7B MD

Soil samples were validated for inorganic analyses by the US EPA Region II data validation SOP (HW-2, Revision 13). Data were reviewed for usability according to the following criteria:

* * - Holding Times
* * - Calibration Verification
  - CRDL Standard
* * - Laboratory Control Sample
  - Serial Dilution
* * - Calibration Blanks
  - Field Blank
* * - Preparation Blanks
  - Matrix Spike
  - Duplicate Analyses
* * - ICP Interference Check Sample
* * - Detection Limit Results
* * - Linear Range
* * - Sample Results

* - Indicates that all criteria were met for this parameter.

Data Validation Summary

A serial dilution and CRDL standards were not analyzed.

The low matrix spike recovery for chromium (54%) should be noted.

No other problems were detected that would affect the use of the data.

Holding Times

All samples were analyzed within the required holding times.

Initial and Continuing Calibrations

No problems were found with any of the initial or continuing calibrations.

Preparation Blank

No compounds were detected in the one preparation blank associated with the digestions of these samples at concentrations above the CRDL. Several analytes were found in the preparation blank at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table.

Calibration Blanks

Several analytes were found in the continuing calibration blanks at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table and do not affect the end use of the data.

Field Blank

A field blank was not collected with this sample delivery group.

ICP Interference Check Sample

All of the ICP interference check standard recoveries were within the required limits.

Matrix Spike Recovery

Sample 12:1437-02 / OW-PA-SWC-7B was used as the matrix spike for the chromium analysis.

The recovery of 54% was less than the 75% quality control limit used for the data validation.

The chromium data were flagged with the "J" qualifier and are estimated values.

A matrix spike was not analyzed for the RCRA metals.

Duplicate Analysis

Sample 12:1437-02 / OW-PA-SWC-7B was used as the matrix duplicate for the chromium analysis .

All percent differences were less than the 20% quality control limits used for the validation.

A matrix duplicate was not analyzed for the RCRA metals.

Laboratory Control Sample

No problems were detected with the recoveries of the LCS standards.

Serial Dilutions

A serial dilution was not analyzed.

Instrument Detection Limit

No problems were found with the instrument detection limits.

ICP Linear Ranges

No problems were detected with the linear ranges.

Sample Results

No problems were detected with any of the data.

DATA USABILITY SUMMARY REPORT
Orchard Whitney Plating Area IRM

Soil Volatile Organic Analyses by Method SW846 8260B
Samples Collected: April 4, 2012
Samples Received at Paradigm on April 4, 2012
Sample Delivery Group: 12:1437
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID
12:1437-01	OW-PA-SWC-12

One soil sample was validated for analyses of volatile organics by the US EPA Region II data validation SOP (HW-24, Revision 2, 2008). Data were reviewed for usability according to the following criteria:

* * - Data Completeness
* * - GC/MS Tuning
* * - Holding Times
* - Calibrations
* * - Laboratory Blanks
* - Trip Blank
* * - Surrogate Compound Recoveries
* * - Internal Standard Recoveries
* - Matrix Spike / Matrix Spike Duplicate
* * - Laboratory Control Samples
* * - Compound Identification
* * - Compound Quantitation

* - Indicates that all criteria were met for this parameter.

DATA VALIDATION SUMMARY

The problems calibrations should be noted. These are discussed in detail below.

Holding Times

All samples were analyzed within 14 days of collection.

Tunes

No problems were detected with the tunes associated with the samples of this delivery group.

Surrogate Compound Recoveries

All surrogate compound recoveries were within the quality assurance limits.

Calibrations

All of the %RSDs were less than 20% with the exceptions of acetone (128%) and methylene chloride (104%).

Neither of these compounds were detected in the samples.

The data were flagged with the "R" qualifier and technically rejected since the %RSDs were greater than 90%.

All of the percent differences in the continuing calibration were less than 20% with the exceptions of acetone (54%), bromomethane (84%), carbon tetrachloride (24%), methylene chloride (43%) and 1,1,1-trichloroetehane (21%).

The data for acetone and methylene chloride were previously rejected due to their high %RSDs.

The data for the other compounds were flagged with the "J" qualifier and are estimated values.

All of the relative response factors (rrfs) were greater than 0.05 with the exception of 2-butanone (0.032).

The data for 2-butanone were flagged with the "R" qualifier and technically rejected.

Matrix Spike

A matrix spike was not analyzed with this sample delivery group.

Laboratory Control Sample

The laboratory’s in-house QC limits noted on their summary forms were often wider than the 70% - 130% Region 2 limits. The data were validated on the basis of the Region 2 limits.

All of the laboratory control samples were within the 70% - 130% limits.

Only 5 compounds were reported in the laboratory control samples.

Method Blank

No compounds were detected in the method blank.

Trip Blank

A trip blank was not analyzed with this sample delivery group.

Internal Standard Areas and Retention Times

The areas and retention times of all other standards were within the required quality control limits.

Sample Results

No problems were detected with any of the samples.

SUMMARY OF THE ANALYTICAL DATA VALIDATION
Orchard Whitney Plating Area IRM

Soil Total Metals Analyses
Samples Collected: April 2nd & 3rd, 2012
Samples Received at Paradigm on April 2nd & 3rd, 2012
Sample Delivery Group: 12:1370-1377-1410
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID	Date Collected
12:1370-01	OW-PA-SWC-7	4/2/2012
12:1370-02	OW-PA-FC-8	4/2/2012
12:1377-01	OW-PA-SWC-9	4/3/2012
12:1410-01	OW-PA-SWC-10	4/3/2012
12:1410-02	OW-PA-FC-11	4/3/2012
12:1410-02 MS	OW-PA-FC-11 MS	4/3/2012
12:1410-02 MD	OW-PA-FC-11 MD	4/3/2012

Soil samples were validated for inorganic analyses by the US EPA Region II data validation SOP (HW-2, Revision 13). Data were reviewed for usability according to the following criteria:

* * - Holding Times
* * - Calibration Verification
* - CRDL Standard
* * - Laboratory Control Sample
* - Serial Dilution
* * - Calibration Blanks
* - Field Blank
* * - Preparation Blanks
* * - Matrix Spike
* * - Duplicate Analyses
* * - ICP Interference Check Sample
* * - Detection Limit Results
* * - Linear Range
* * - Sample Results

* - Indicates that all criteria were met for this parameter.

Data Validation Summary

A serial dilution and CRDL standards were not analyzed.

No other problems were detected that would affect the use of the data.

Holding Times

All samples were analyzed within the required holding times.

Initial and Continuing Calibrations

No problems were found with any of the initial or continuing calibrations.

Preparation Blank

No compounds were detected in the one preparation blank associated with the digestions of these samples at concentrations above the CRDL. Several analytes were found in the preparation blank at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table.

Calibration Blanks

Several analytes were found in the continuing calibration blanks at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table and do not affect the end use of the data.

Field Blank

A field blank was not collected with this sample delivery group.

ICP Interference Check Sample

All of the ICP interference check standard recoveries were within the required limits.

Matrix Spike Recovery

Sample 12:1410-02 / OW-PA-FC-11 was used as the matrix spike.

All recoveries were within the 75% - 125% quality control limits used for the validation.

Duplicate Analysis

Sample 12:1410-02 / OW-PA-FC-11 was used as the matrix duplicate .

All percent differences were less than the 20% quality control limits used for the validation.

Laboratory Control Sample

No problems were detected with the recoveries of the LCS standards.

Serial Dilutions

A serial dilution was not analyzed.

Instrument Detection Limit

No problems were found with the instrument detection limits.

ICP Linear Ranges

No problems were detected with the linear ranges.

Sample Results

No problems were detected with any of the data.

SUMMARY OF THE ANALYTICAL DATA VALIDATION
Orchard Whitney Plating Area IRM

Soil Total Metals Analyses
Samples Collected: July 7th through 13th, 2011
Samples Received at Paradigm on July 27, 2011
Sample Delivery Group: 11-3106
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID	Date Collected
10226	OW-PA05-(11-13')	7/7/2011
10227	OW-PA09-(9-11')	7/11/2011
10228	OW-PA10-(11.5-13.5')	7/11/2011
10229	OW-PA11-(9.S-11.S')	7/11/2011
10230	OW-PA12-(9-11')	7/12/2011
10231	OW-PA13-(11-12')	7/12/2011
10232	OW-PA14-(I5-16')	7/13/2011
10233	OW-PA15-(11-13')	7/13/2011
10233 MS	OW-PA15-(11-13') MS	7/13/2011
10233 MD	OW-PA15-(11-13') MD	7/13/2011

Soil samples were validated for inorganic analyses by the US EPA Region II data validation SOP (HW-2, Revision 13). Data were reviewed for usability according to the following criteria:

* - Holding Times
* - Calibration Verification
  - CRDL Standard
* - Laboratory Control Sample
  - Serial Dilution
* - Calibration Blanks
  - Field Blank
* - Preparation Blanks
* - Matrix Spike
  - Duplicate Analyses
* - ICP Interference Check Sample
* - Detection Limit Results
* - Linear Range
* - Sample Results

* - Indicates that all criteria were met for this parameter.

Data Validation Summary

The problem with the arsenic matrix duplicate should be noted. This is described in detail below.

A serial dilution and CRDL standards were not analyzed.

No other problems were detected that would affect the use of the data.

Holding Times

All samples were analyzed within the required holding times.

Initial and Continuing Calibrations

No problems were found with any of the initial or continuing calibrations.

Preparation Blank

No compounds were detected in the one preparation blank associated with the digestions of these samples at concentrations above the CRDL. Several analytes were found in the preparation blank at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table.

Calibration Blanks

Several analytes were found in the continuing calibration blanks at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table and do not affect the end use of the data.

Field Blank

A field blank was not collected with this sample delivery group.

ICP Interference Check Sample

All of the ICP interference check standard recoveries were within the required limits.

Matrix Spike Recovery

Sample 10233 / OW-PA15-(I1-13') was used as the matrix spike.

All recoveries were within the 75% - 125% quality control limits used for the validation.

Duplicate Analysis

Sample 10233 / OW-PA15-(I1-13') was used as the matrix duplicate .

All percent differences were less than the 20% quality control limit used for the validation with the one exception of arsenic (41%).

The arsenic data were flagged with the "J" qualifier and are estimated values

Laboratory Control Sample

No problems were detected with the recoveries of the LCS standards.

Serial Dilutions

A serial dilution was not analyzed.

Instrument Detection Limit

No problems were found with the instrument detection limits.

ICP Linear Ranges

No problems were detected with the linear ranges.

Sample Results

No problems were detected with any of the data.

Appendix G
Backfill Documentation (CD only)

Hanson

Hanson Aggregates New York, LLC
7660 Imperial Way
Allentown, PA 18195

3 (1)

TICKET NO. 663440

GROSS WEIGHT ACKNOWLEDGED
TRUCKERS SIGNATURE

SEE PRODUCT WARNING ON REVERSE

NOTE: AGREES TO PAY ALL COSTS OF COLLECTIONS FOR THIS TICKET, INCLUDING ANY REASONABLE ATTORNEYS FEES

HANSON AGGREGATES
HONEOYE FALLS PLANT 364
PO BOX 151
2049 NF'S #6 RD.
HONEOYE FALLS, NY 14472
585-624-1220

RECEIVERS INITIALS
*CURB DELIVERY ONLY NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB

(2)

CUSTOMER NUMBER 7396124
SALES ORDER NUMBER
DATE 4/4/2012 TIME 10:26 AM

PRODUCT NO. DESCRIPTION 074314
1 & 2

JOB ITEM #

SOLD TO RICCELLI TRUCKING INC
S.O. DESC CPU/ DP TECH 2012 T/E
S.O. INFO
JOB LOC
LOAD # 1

WEIGHTS

Scale	LBS	KILO
GROSS	71360	32368
TARE	28580	12964
NET	42780	19405
TONS	21.39	19.40

TONS TODAY 21.39
TONS TO DATE 0.00
TONNES TODAY 19.40
TONNES TO DATE

CASH SALE ONLY

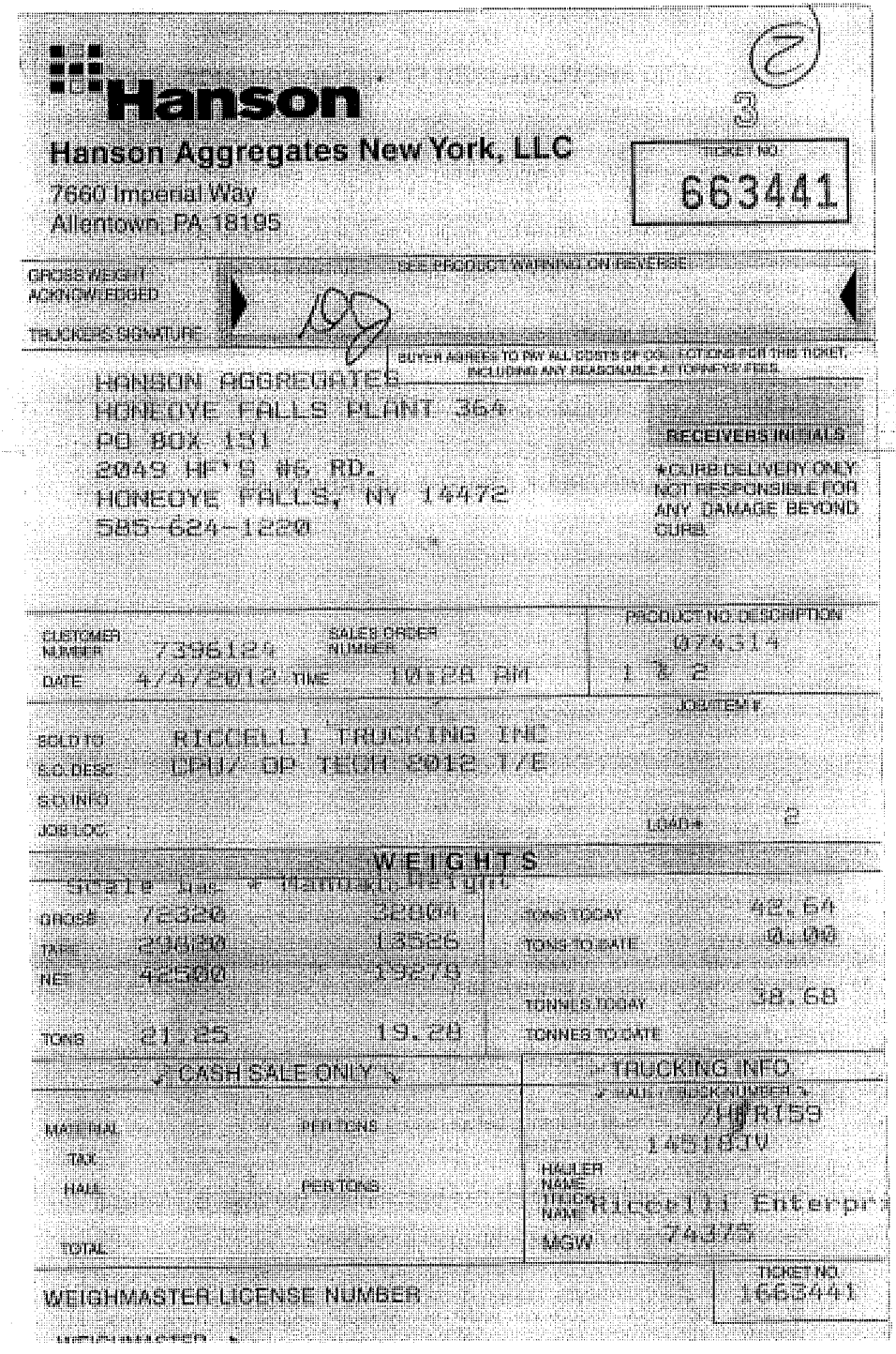
MATERIAL PER TONS
TAX
HAUL PER TONS
TOTAL

TRUCKING INFO
HAUL TRUCK NUMBER /HFRI17
HAULER NAME
TRUCK NAME RICCELLI ENTERPRI
MGW 72500

TICKET NO. 1663440

WEIGHMASTER LICENSE NUMBER

WEIGHMASTER SIGNATURE Colleen Stewart 240253



Hanson

Hanson Aggregates New York, LLC
7660 Imperial Way
Allentown, PA 18195

TICKET NO. 663441

GROSS WEIGHT ACKNOWLEDGED
TRUCKERS SIGNATURE

SEE PRODUCT WARNING ON REVERSE

BUYER AGREES TO PAY ALL COSTS OF COLLECTIONS FOR THIS TICKET, INCLUDING ANY REASONABLE ATTORNEYS' FEES.

HANSON AGGREGATES
HONEOYE FALLS PLANT 364
PO BOX 151
2049 HF'S #6 RD.
HONEOYE FALLS, NY 14472
585-624-1220

RECEIVERS INITIALS
*CURB DELIVERY ONLY. NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB.

CUSTOMER NUMBER 7396124
SALES ORDER NUMBER
DATE 4/4/2012 TIME 10:28 AM

PRODUCT NO. DESCRIPTION 074314
1 & 2

JOB/ITEM #

SOLD TO RICCELLI TRUCKING INC
S.O. DESC CPU/ OP TECH 2012 T/E
S.O. INFO
JOB LOC
LOAD# 2

WEIGHTS

Scale Lbs * Manual Weight

GROSS	72320	32804	TONS TODAY	42.64
TARE	29820	13526	TONS TO DATE	0.00
NET	42500	19278	TONNES TODAY	38.68
TONS	21.25	19.28	TONNES TO DATE	

CASH SALE ONLY

MATERIAL PER TONS
TAX
HAUL PER TONS
TOTAL

TRUCKING INFO
HAUL / TRUCK NUMBER
7HRI59
14518JV
HAULER NAME
TRUCK NAME Riccelli Enterpr
MGW 74375

WEIGHMASTER LICENSE NUMBER

TICKET NO. 1663441

WEIGHMASTER

VALLEY SAND & GRAVEL

OFFICE:

P.O. BOX 220
SCOTTSVILLE, NY 14546
(585) 889-3078

PLANT:

WEST RIVER ROAD
SCOTTSVILLE, NY 14546
(585) 889-3078

(1)

CUSTOMER NUMBER	18920	JOB NUMBER		P.O. NUMBER		DATE	4/3/2012
CUSTOMER NAME	RICCELLI TRUCKING INC. PO BOX 6401 SYRACUSE NY 13217			DELIVER TO	OPTECH ORCHARD WHITNEY		
				TRUCK NUMBER	RT12	TIME OUT	13:21
MATERIAL CODE	3401	MATERIAL TYPE	FILL DIRT			HAUL ZONE	
GROSS	55440	METRIC TONS	17.11	QUANTITY ORDERED		UNIT PRICE	
TARE	27800	METRIC TONS DEL. TODAY		QUANTITY DELIVERED		NET PRICE	
NET	37640	METRIC QTY. DEL. TOTAL		QUANTITY REMAINING		SALES TAX	
TONS	18.82	TERMS OF SALE INCLUDE DISCLAIMER OF WARRANTY AND LIMITATION OF REMEDIES ON REVERSE SIDE.				HAUL CHARGES	
QTY. DEL./REC. TODAY		SIGNATURE X				TOTAL	
LOAD NUMBER		SPECIAL INSTRUCTIONS				DRIVER	
TICKET NUMBER	1237602	Time Due On Job Off Job Weighmaster: () TRUCKING COPY				X	

VALLEY SAND & GRAVEL

OFFICE:
P.O. BOX 220
SCOTTSVILLE, NY 14546
(585) 889-3078

PLANT:
WEST RIVER ROAD
SCOTTSVILLE, NY 14546
(585) 889-3078

(2)

CUSTOMER NUMBER	18920	JOB NUMBER		P.O. NUMBER		DATE	4/3/2012
CUSTOMER NAME	RICCELLI TRUCKING INC. PO BOX 6401 SYRACUSE NY 13217			DELIVER TO	OPTECH ORCHARD WHITNEY		
				TRUCK NUMBER	RT12	TIME OUT	14:49
MATERIAL CODE	3401	MATERIAL TYPE	FILL DIRT			HAUL ZONE	
GROSS	65260	METRIC TONS	17.03	QUANTITY ORDERED		UNIT PRICE	
TARE	27800	METRIC TONS DEL. TODAY		QUANTITY DELIVERED		NET PRICE	
NET	37460	METRIC QTY. DEL. TOTAL		QUANTITY REMAINING		SALES TAX	
TONS	18.73	TERMS OF SALE INCLUDE DISCLAIMER OF WARRANTY AND LIMITATION OF REMEDIES ON REVERSE SIDE.				HAUL CHARGES	
QTY. DEL./REC. TODAY		SIGNATURE X				TOTAL	
LOAD NUMBER		SPECIAL INSTRUCTIONS				DRIVER	
TICKET NUMBER	1237608	Time Due On Job Off Job Weighmaster: () TRUCKING COPY				X	

The DOLOMITE Group
MAIN OFFICE **1150 PENFIELD RD.**
ROCHESTER, NY 14625 585-381-7010
GATES PLANT 585-235-9292
MANCHESTER PLANT 315-462-2752
PENFIELD PLANT 585-586-2567
WALWORTH PLANT 315-524-2771
AVON PLANT 585-226-6350
LEROY PLANT 585-768-7295
MENDON PLANT 585-624-2430
OGDEN PLANT 585-352-0460
BROCKPORT PLANT 585-637-6834

521355

21048930

PLANT:	DATE:	TIME:
Stone - Brockport/Colby St. 4/	4/2012	11:54

CUSTOMER NO.	CUSTOMER JOB NO.
991027	0

CUSTOMER NAME: Riccelli Trucking Inc.
P.O. Box 6401
Syracuse NY 132170000

JOB LOCATION REFERENCE: P.O #:
cm-tech

P.O. NUMBER

PRODUCT:
00003 #1-2 BLEND

COMMENTS:

GROSS WT. LBS.	70,400 lb *	Loads Today:	1	STONE	0.00
TARE WT. LBS.	29,520 lb *	Qty. Del Today:	20.94	SALES TAX	0.00
NET WT. LBS.	41,880 lb	DELIVERY ZONE/PRICE		DELIVERY	0.00
NET WT. TONS	20.94 TON	Metric:	19.00 TNE	TOTAL →	0.00

* = Manual

CARRIER/TRUCK	F.O.B.	WEIGHED BY
R17E ricc		pat

260159

X

DRIVER'S COPY

DRIVER ASSUMES RESPONSIBILITY FOR KNOWING THE PROPER LOADING AND GROSS VEHICLE WEIGHT CAPACITY OF THE VEHICLE BEING LOAD

The DOLOMITE Group

MAIN OFFICE **1150 PENFIELD RD.**
ROCHESTER, NY 14625 585-381-7010

GATES PLANT 585-235-9292
MANCHESTER PLANT 315-462-2752
PENFIELD PLANT 585-586-2567
WALWORTH PLANT 315-524-2771
AVON PLANT 585-226-6350

LEROY PLANT 585-768-7295
MENDON PLANT 585-624-2430
OGDEN PLANT 585-352-0460
BROCKPORT PLANT 585-637-6834

521356

(9)

21049931

PLANT:	DATE:	TIME:
Stone - Brockport/Colby St. 4/	4/2012	11:55

CUSTOMER NO. 951027

CUSTOMER NAME: Riccelli Trucking Inc.
P.O. Box 6401
Syracuse NY 132170000

CUSTOMER JOB NO.

JOB LOCATION REFERENCE

P.O NO.

P.O #:

PRODUCT: 00083 #1 & BLEND

COMMENTS: tech

GROSS WT. LBS.				STONE	
TARE WT. LBS.	68,360 LB	Loads today..:		SALES TAX	0.00
NET WT. LBS	29,800 LB	DELIVERY ZONE/PRICE	Qty. Del today: 40.34	DELIVERY	0.00
NET WT. TONS	35,150 LB 14.90 TON	Metric: 17.77 TNE		TOTAL →	0.00 0.00

CARRIER/TRUCK	F.O.B.	WEIGHED BY
59RE rice/06 freig		pat 250159

X

DRIVER ASSUMES RESPONSIBILITY FOR KNOWING THE PROPER LOADING AND GROSS VEHICLE WEIGHT CAPACITY OF THE VEHICLE BEING LOADI

CUSTOMER COPY

The DOLOMITE Group
MAIN OFFICE 1150 PENFIELD RD.
ROCHESTER, NY 14625 585-381-7010
GATES PLANT 585-235-9292
MANCHESTER PLANT 315-462-2752
PENFIELD PLANT 585-586-2567
WALWORTH PLANT 315-524-2771
AVON PLANT 585-226-6350
LEROY PLANT 585-768-7295
MENDON PLANT 585-624-2430
OGDEN PLANT 585-352-0460
BROCKPORT PLANT 585-637-6834

521362

(5)

21048557

PLANT:	DATE:	TIME:
Stone - Brockport/Colby St. 4/	4/2012	13:12

CUSTOMER NO. 991027

CUSTOMER NAME: Riccelli Trucking Inc.
P.O. Box 6401
Syracuse NY 132170000

CUSTOMER JOB NO.

JOB LOCATION REFERENCE

P.O. NUMBER

P.O #:

PRODUCT: 00003 #1 2 BLEND

COMMENTS: tech

GROSS WT. LBS.	73,660 lb	Loads Today: 3		STONE	0.00
TARE WT. LBS.	28,000 lb	Qty Del Today: 62.47		SALES TAX	0.00
NET WT. LBS	45,660 lb	DELIVERY ZONE/PRICE		DELIVERY	0.00
NET WT. TONS	21.94 TON	Metric: 19.90 TNE		TOTAL →	0.00

CARRIER/TRUCK	F.O.B.	WEIGHED BY
59RE ricc/06	Freig	pat

ed159

X

DRIVER ASSUMES RESPONSIBILITY FOR KNOWING THE PROPER LOADING AND GROSS VEHICLE WEIGHT CAPACITY OF THE VEHICLE BEING LOADI

CUSTOMER COPY

The New York State
Department of Environmental Conservation
has issued a

MINING PERMIT

pursuant to the Environmental Conservation Law for the mining operation being conducted on this site. For more information regarding the nature and extent of work approved, contact the Mined Land Reclamation Specialist shown below. Please refer to the mine file number shown when contacting the DEC.

Mine File Number 80005 **Permit Expiration Date** 5/4/2016

DEC Contact Steven M. Army, NYSDEC Minerals

Phone Number 585-226-5372

NOTE: THIS IS NOT A PERMIT

ML-1

STATE OF NEW YORK
DEPARTMENT OF TRANSPORTATION
ALBANY, N.Y. 12232
www.dot.ny.gov

JOAN McDONALD
COMMISSIONER

ANDREW M. CUOMO
GOVERNOR

RECEIVED
JUN 11 2012
VALLEY SAND & GRAVEL

June 7, 2012

Mr. Thomas Murphy
Valley Sand & Gravel, Inc.
94 River Rd.
Scottsville, NY 14546

Aggregate Source Approved for Item 703-02 including PCC

Name	**Valley Sand & Gravel, Inc.**
Location	**Scottsville, NY**
Source No.	**4-31G**

Note: Aggregate from this source is not approved for all NYSDOT items.

Dear Mr. Murphy:

Aggregate from the operating location noted above is approved for Item 703-02, Coarse Aggregate, including Portland Cement Concrete. The requirements of Materials Method 29, Aggregate Acceptance Procedures, have been met.

Aggregate sources which satisfy all applicable requirements of Materials Method 29, issued July 2007, appear on the Approved List of Sources of Fine and Coarse Aggregates. The Approved List is available on the Internet @

www.dot.ny.gov and clicking on A-Z Site Index, Aggregates.

Approval status is reaffirmed by testing every 2 years. However, approval status may be modified if it is determined that conditions have changed. The Regional Materials Engineer may be consulted for current data concerning this or any source.

Any questions regarding these matters, may be directed to Mr. William Skerritt or members of his staff in the Materials Bureau, Engineering Geology Section at (518) 457-1038.

Very truly yours,

William Skerritt
Engineering Geology

WHS/MJB
File: 4-31G
cc: Jim Jordon, Region 4 Materials Engineer
Russ Thielke, FE2
Michael Mathioudakis, Julfikar Ali, FE1
Tasha Pritchard, Engineering Geology
Randy Wells, Engineering Geology
Jim Reidy, FE1
Jim Curtis, Geotechnical Engineering

The following laboratory analytical data represents the imported fill material used as partial backfill in AOC-2. The remaining backfill material was site-derived as described in the FER.

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Tel: (716)691-2600

TestAmerica Job ID: 480-31949-1
Client Project/Site: Barthelmes Manufacturing

For:
HRP Associates, Inc.
1 Fairchild Square
Suite 110
Clifton Park, New York 12065

Attn: Patrick C Rodman

Authorized for release by:
1/30/2013 4:51:34 PM

John Schove
Project Manager I
john.schove@testamericainc.com

Links

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA TICs

Qualifier	Qualifier Description
J	Indicates an Estimated Value for TICs
N	Presumptive evidence of material.
T	Result is a tentatively identified compound (TIC) and an estimated value.

GC Semi VOA

Qualifier	Qualifier Description
X	Surrogate is outside control limits

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
^	ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA, DLCK or MRL standard: Instrument related QC exceeds the control limits.

General Chemistry

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDA	Minimum detectable activity
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Client: HRP Associates, Inc.
Project/Site: Barthelmes Manufacturing

TestAmerica Job ID: 480-31949-1

Job ID: 480-31949-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative
480-31949-1

Comments
No additional comments.

Receipt
The samples were received on 1/23/2013 4:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 2.8º C.

GC/MS VOA
Method(s) 8260B: The Matrix Spike Blank recovery for batch 480-101209 was above TestAmerica's statistically developed internal laboratory QC limits for 2-Butanone. This analyte was not a requested spiking compound; therefore the recovery is being reported for advisory purposes only. All other quality control indicators, including the continuing calibration verification, were within method prescribed limits for this analyte.

No other analytical or quality issues were noted.

GC/MS Semi VOA
No analytical or quality issues were noted.

GC Semi VOA
No analytical or quality issues were noted.

Metals
No analytical or quality issues were noted.

General Chemistry
No analytical or quality issues were noted.

Organic Prep
Method(s) 3550B: The following sample was composited by the laboratory on 1/25/2013 as requested on the chain-of-custody: (480-31949-4 MS), (480-31949-4 MSD), LAB COMP 2, 3 ,4 (480-31949-4).

No other analytical or quality issues were noted.

Detection Summary

Client: HRP Associates, Inc.
Project/Site: Barthelmes Manufacturing

TestAmerica Job ID: 480-31949-1

Client Sample ID: SS-1(A) 011813 — Lab Sample ID: 480-31949-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	2.9	J	5.6	2.6	ug/Kg	1	☼	8260B	Total/NA

Client Sample ID: SS-1(B) 011813 — Lab Sample ID: 480-31949-2

No Detections

Client Sample ID: SS-1(C) 011813 — Lab Sample ID: 480-31949-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	3.2	J	5.9	2.7	ug/Kg	1	☼	8260B	Total/NA

Client Sample ID: LAB COMP 2, 3 ,4 — Lab Sample ID: 480-31949-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	8130		10.6	4.7	mg/Kg	1	☼	6010B	Total/NA
Arsenic	3.4		2.1	0.43	mg/Kg	1	☼	6010B	Total/NA
Barium	46.0	B	0.53	0.12	mg/Kg	1	☼	6010B	Total/NA
Beryllium	0.35		0.21	0.030	mg/Kg	1	☼	6010B	Total/NA
Cadmium	0.13	J	0.21	0.032	mg/Kg	1	☼	6010B	Total/NA
Calcium	57400		53.1	3.5	mg/Kg	1	☼	6010B	Total/NA
Chromium	10.9		0.53	0.21	mg/Kg	1	☼	6010B	Total/NA
Cobalt	6.2		0.53	0.053	mg/Kg	1	☼	6010B	Total/NA
Copper	16.5		1.1	0.22	mg/Kg	1	☼	6010B	Total/NA
Iron	12900		10.6	1.2	mg/Kg	1	☼	6010B	Total/NA
Lead	8.7	^	1.1	0.26	mg/Kg	1	☼	6010B	Total/NA
Magnesium	26200		21.3	0.98	mg/Kg	1	☼	6010B	Total/NA
Manganese	424		0.21	0.034	mg/Kg	1	☼	6010B	Total/NA
Nickel	14.7		5.3	0.24	mg/Kg	1	☼	6010B	Total/NA
Potassium	1840		31.9	21.3	mg/Kg	1	☼	6010B	Total/NA
Selenium	0.43	J	4.3	0.43	mg/Kg	1	☼	6010B	Total/NA
Sodium	124	J	149	13.8	mg/Kg	1	☼	6010B	Total/NA
Vanadium	16.3		0.53	0.12	mg/Kg	1	☼	6010B	Total/NA
Zinc	43.1	B	2.1	0.16	mg/Kg	1	☼	6010B	Total/NA
Mercury	0.057		0.021	0.0085	mg/Kg	1	☼	7471A	Total/NA

This Detection Summary does not include radiochemical test results.

Client: HRP Associates, Inc.
Project/Site: Barthelmes Manufacturing

TestAmerica Job ID: 480-31949-1

Client Sample ID: SS-1(A) 011813
Date Collected: 01/18/13 14:00
Date Received: 01/23/13 04:00

Lab Sample ID: 480-31949-1
Matrix: Solid
Percent Solids: 94.1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.6	0.41	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,1,2,2-Tetrachloroethane	ND		5.6	0.91	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.6	1.3	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,1,2-Trichloroethane	ND		5.6	0.73	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,1-Dichloroethane	ND		5.6	0.68	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,1-Dichloroethene	ND		5.6	0.68	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,2,4-Trichlorobenzene	ND		5.6	0.34	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,2-Dibromo-3-Chloropropane	ND		5.6	2.8	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,2-Dichlorobenzene	ND		5.6	0.44	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,2-Dichloroethane	ND		5.6	0.28	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,2-Dichloropropane	ND		5.6	2.8	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,3-Dichlorobenzene	ND		5.6	0.29	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,4-Dichlorobenzene	ND		5.6	0.78	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
2-Hexanone	ND		28	2.8	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Acetone	ND		28	4.7	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Benzene	ND		5.6	0.27	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Bromoform	ND		5.6	2.8	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Bromomethane	ND		5.6	0.50	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Carbon disulfide	ND		5.6	2.8	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Carbon tetrachloride	ND		5.6	0.54	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Chlorobenzene	ND		5.6	0.74	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Dibromochloromethane	ND		5.6	0.72	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Chloroethane	ND		5.6	1.3	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Chloroform	ND		5.6	0.35	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Chloromethane	ND		5.6	0.34	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
cis-1,2-Dichloroethene	ND		5.6	0.72	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
cis-1,3-Dichloropropene	ND		5.6	0.81	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Cyclohexane	ND		5.6	0.78	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Bromodichloromethane	ND		5.6	0.75	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Dichlorodifluoromethane	ND		5.6	0.46	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Ethylbenzene	ND		5.6	0.39	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
1,2-Dibromoethane	ND		5.6	0.72	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Isopropylbenzene	ND		5.6	0.84	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Methyl acetate	ND		5.6	1.0	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
2-Butanone (MEK)	ND		28	2.0	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
4-Methyl-2-pentanone (MIBK)	ND		28	1.8	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Methyl tert-butyl ether	ND		5.6	0.55	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Methylcyclohexane	ND		5.6	0.85	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Methylene Chloride	**2.9**	**J**	5.6	2.6	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Styrene	ND		5.6	0.28	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Tetrachloroethene	ND		5.6	0.75	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Toluene	ND		5.6	0.42	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
trans-1,2-Dichloroethene	ND		5.6	0.58	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
trans-1,3-Dichloropropene	ND		5.6	2.5	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Trichloroethene	ND		5.6	1.2	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Trichlorofluoromethane	ND		5.6	0.53	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Vinyl chloride	ND		5.6	0.68	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1
Xylenes, Total	ND		11	0.94	ug/Kg	☼	01/24/13 13:21	01/28/13 15:26	1

Client Sample ID: SS-1(A) 011813

Lab Sample ID: 480-31949-1
Date Collected: 01/18/13 14:00
Matrix: Solid
Date Received: 01/23/13 04:00
Percent Solids: 94.1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/Kg	☼			01/24/13 13:21	01/28/13 15:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		64 - 126	01/24/13 13:21	01/28/13 15:26	1
Toluene-d8 (Surr)	115		71 - 125	01/24/13 13:21	01/28/13 15:26	1
4-Bromofluorobenzene (Surr)	117		72 - 126	01/24/13 13:21	01/28/13 15:26	1

Client Sample ID: SS-1(B) 011813

Lab Sample ID: 480-31949-2
Date Collected: 01/18/13 14:00
Matrix: Solid
Date Received: 01/23/13 04:00
Percent Solids: 89.1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.8	0.42	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,1,2,2-Tetrachloroethane	ND		5.8	0.94	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.8	1.3	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,1,2-Trichloroethane	ND		5.8	0.75	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,1-Dichloroethane	ND		5.8	0.71	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,1-Dichloroethene	ND		5.8	0.71	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,2,4-Trichlorobenzene	ND		5.8	0.35	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,2-Dibromo-3-Chloropropane	ND		5.8	2.9	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,2-Dichlorobenzene	ND		5.8	0.45	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,2-Dichloroethane	ND		5.8	0.29	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,2-Dichloropropane	ND		5.8	2.9	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,3-Dichlorobenzene	ND		5.8	0.30	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,4-Dichlorobenzene	ND		5.8	0.81	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
2-Hexanone	ND		29	2.9	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Acetone	ND		29	4.9	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Benzene	ND		5.8	0.28	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Bromoform	ND		5.8	2.9	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Bromomethane	ND		5.8	0.52	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Carbon disulfide	ND		5.8	2.9	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Carbon tetrachloride	ND		5.8	0.56	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Chlorobenzene	ND		5.8	0.76	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Dibromochloromethane	ND		5.8	0.74	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Chloroethane	ND		5.8	1.3	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Chloroform	ND		5.8	0.36	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Chloromethane	ND		5.8	0.35	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
cis-1,2-Dichloroethene	ND		5.8	0.74	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
cis-1,3-Dichloropropene	ND		5.8	0.83	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Cyclohexane	ND		5.8	0.81	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Bromodichloromethane	ND		5.8	0.78	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Dichlorodifluoromethane	ND		5.8	0.48	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Ethylbenzene	ND		5.8	0.40	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
1,2-Dibromoethane	ND		5.8	0.74	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Isopropylbenzene	ND		5.8	0.87	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Methyl acetate	ND		5.8	1.1	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
2-Butanone (MEK)	ND		29	2.1	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
4-Methyl-2-pentanone (MIBK)	ND		29	1.9	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Methyl tert-butyl ether	ND		5.8	0.57	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1

Client Sample ID: SS-1(B) 011813

Lab Sample ID: 480-31949-2
Date Collected: 01/18/13 14:00
Matrix: Solid
Date Received: 01/23/13 04:00
Percent Solids: 89.1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylcyclohexane	ND		5.8	0.88	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Methylene Chloride	ND		5.8	2.7	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Styrene	ND		5.8	0.29	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Tetrachloroethene	ND		5.8	0.78	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Toluene	ND		5.8	0.44	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
trans-1,2-Dichloroethene	ND		5.8	0.60	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
trans-1,3-Dichloropropene	ND		5.8	2.5	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Trichloroethene	ND		5.8	1.3	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Trichlorofluoromethane	ND		5.8	0.55	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Vinyl chloride	ND		5.8	0.71	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1
Xylenes, Total	ND		12	0.97	ug/Kg	☼	01/24/13 13:21	01/28/13 15:52	1

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/Kg*	☼			*01/24/13 13:21*	*01/28/13 15:52*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*118*		*64 - 126*	*01/24/13 13:21*	*01/28/13 15:52*	*1*
Toluene-d8 (Surr)	*115*		*71 - 125*	*01/24/13 13:21*	*01/28/13 15:52*	*1*
4-Bromofluorobenzene (Surr)	*116*		*72 - 126*	*01/24/13 13:21*	*01/28/13 15:52*	*1*

Client Sample ID: SS-1(C) 011813

Lab Sample ID: 480-31949-3
Date Collected: 01/18/13 14:00
Matrix: Solid
Date Received: 01/23/13 04:00
Percent Solids: 85.8

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.9	0.43	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,1,2,2-Tetrachloroethane	ND		5.9	0.95	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.9	1.3	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,1,2-Trichloroethane	ND		5.9	0.76	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,1-Dichloroethane	ND		5.9	0.71	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,1-Dichloroethene	ND		5.9	0.72	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,2,4-Trichlorobenzene	ND		5.9	0.36	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,2-Dibromo-3-Chloropropane	ND		5.9	2.9	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,2-Dichlorobenzene	ND		5.9	0.46	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,2-Dichloroethane	ND		5.9	0.29	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,2-Dichloropropane	ND		5.9	2.9	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,3-Dichlorobenzene	ND		5.9	0.30	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,4-Dichlorobenzene	ND		5.9	0.82	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
2-Hexanone	ND		29	2.9	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Acetone	ND		29	4.9	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Benzene	ND		5.9	0.29	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Bromoform	ND		5.9	2.9	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Bromomethane	ND		5.9	0.53	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Carbon disulfide	ND		5.9	2.9	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Carbon tetrachloride	ND		5.9	0.57	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Chlorobenzene	ND		5.9	0.77	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Dibromochloromethane	ND		5.9	0.75	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Chloroethane	ND		5.9	1.3	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Chloroform	ND		5.9	0.36	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1

Client Sample ID: SS-1(C) 011813

Lab Sample ID: 480-31949-3

Date Collected: 01/18/13 14:00
Matrix: Solid
Date Received: 01/23/13 04:00
Percent Solids: 85.8

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	ND		5.9	0.35	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
cis-1,2-Dichloroethene	ND		5.9	0.75	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
cis-1,3-Dichloropropene	ND		5.9	0.84	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Cyclohexane	ND		5.9	0.82	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Bromodichloromethane	ND		5.9	0.79	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Dichlorodifluoromethane	ND		5.9	0.48	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Ethylbenzene	ND		5.9	0.40	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
1,2-Dibromoethane	ND		5.9	0.75	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Isopropylbenzene	ND		5.9	0.88	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Methyl acetate	ND		5.9	1.1	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
2-Butanone (MEK)	ND		29	2.1	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
4-Methyl-2-pentanone (MIBK)	ND		29	1.9	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Methyl tert-butyl ether	ND		5.9	0.58	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Methylcyclohexane	ND		5.9	0.89	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Methylene Chloride	3.2	J	5.9	2.7	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Styrene	ND		5.9	0.29	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Tetrachloroethene	ND		5.9	0.79	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Toluene	ND		5.9	0.44	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
trans-1,2-Dichloroethene	ND		5.9	0.60	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
trans-1,3-Dichloropropene	ND		5.9	2.6	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Trichloroethene	ND		5.9	1.3	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Trichlorofluoromethane	ND		5.9	0.55	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Vinyl chloride	ND		5.9	0.71	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1
Xylenes, Total	ND		12	0.98	ug/Kg	☼	01/24/13 13:21	01/28/13 16:17	1

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/Kg*	☼			*01/24/13 13:21*	*01/28/13 16:17*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*116*		*64 - 126*	*01/24/13 13:21*	*01/28/13 16:17*	*1*
Toluene-d8 (Surr)	*113*		*71 - 125*	*01/24/13 13:21*	*01/28/13 16:17*	*1*
4-Bromofluorobenzene (Surr)	*116*		*72 - 126*	*01/24/13 13:21*	*01/28/13 16:17*	*1*

Client Sample ID: LAB COMP 2, 3 ,4

Lab Sample ID: 480-31949-4

Date Collected: 01/18/13 14:00
Matrix: Solid
Date Received: 01/23/13 04:00
Percent Solids: 91.4

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		180	11	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
bis (2-chloroisopropyl) ether	ND		180	19	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2,4,5-Trichlorophenol	ND		180	40	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2,4,6-Trichlorophenol	ND		180	12	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2,4-Dichlorophenol	ND		180	9.6	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2,4-Dimethylphenol	ND		180	49	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2,4-Dinitrophenol	ND		360	64	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2,4-Dinitrotoluene	ND		180	28	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2,6-Dinitrotoluene	ND		180	45	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2-Chloronaphthalene	ND		180	12	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2-Chlorophenol	ND		180	9.3	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1

Client: HRP Associates, Inc.
Project/Site: Barthelmes Manufacturing

TestAmerica Job ID: 480-31949-1

Client Sample ID: LAB COMP 2, 3 ,4
Date Collected: 01/18/13 14:00
Date Received: 01/23/13 04:00

Lab Sample ID: 480-31949-4
Matrix: Solid
Percent Solids: 91.4

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Methylnaphthalene	ND		180	2.2	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2-Methylphenol	ND		180	5.6	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2-Nitroaniline	ND		360	59	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
2-Nitrophenol	ND		180	8.4	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
3,3'-Dichlorobenzidine	ND		180	160	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
3-Nitroaniline	ND		360	42	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
4,6-Dinitro-2-methylphenol	ND		360	63	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
4-Bromophenyl phenyl ether	ND		180	58	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
4-Chloro-3-methylphenol	ND		180	7.5	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
4-Chloroaniline	ND		180	54	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
4-Chlorophenyl phenyl ether	ND		180	3.9	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
4-Methylphenol	ND		360	10	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
4-Nitroaniline	ND		360	20	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
4-Nitrophenol	ND		360	44	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Acenaphthene	ND		180	2.1	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Acenaphthylene	ND		180	1.5	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Acetophenone	ND		180	9.4	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Anthracene	ND		180	4.7	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Atrazine	ND		180	8.1	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Benzaldehyde	ND		180	20	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Benzo(a)anthracene	ND		180	3.2	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Benzo(a)pyrene	ND		180	4.4	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Benzo(b)fluoranthene	ND		180	3.5	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Benzo(g,h,i)perylene	ND		180	2.2	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Benzo(k)fluoranthene	ND		180	2.0	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Bis(2-chloroethoxy)methane	ND		180	9.9	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Bis(2-chloroethyl)ether	ND		180	16	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Bis(2-ethylhexyl) phthalate	ND		180	59	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Butyl benzyl phthalate	ND		180	49	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Caprolactam	ND		180	79	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Carbazole	ND		180	2.1	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Chrysene	ND		180	1.8	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Di-n-butyl phthalate	ND		180	63	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Di-n-octyl phthalate	ND		180	4.3	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Dibenz(a,h)anthracene	ND		180	2.1	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Dibenzofuran	ND		180	1.9	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Diethyl phthalate	ND		180	5.5	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Dimethyl phthalate	ND		180	4.8	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Fluoranthene	ND		180	2.6	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Fluorene	ND		180	4.2	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Hexachlorobenzene	ND		180	9.1	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Hexachlorobutadiene	ND		180	9.3	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Hexachlorocyclopentadiene	ND		180	55	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Hexachloroethane	ND		180	14	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Indeno(1,2,3-cd)pyrene	ND		180	5.1	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Isophorone	ND		180	9.1	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
N-Nitrosodi-n-propylamine	ND		180	14	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
N-Nitrosodiphenylamine	ND		180	10	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Naphthalene	ND		180	3.0	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1

Client Sample ID: LAB COMP 2, 3 ,4
Date Collected: 01/18/13 14:00
Date Received: 01/23/13 04:00

Lab Sample ID: 480-31949-4
Matrix: Solid
Percent Solids: 91.4

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	ND		180	8.1	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Pentachlorophenol	ND		360	63	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Phenanthrene	ND		180	3.8	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Phenol	ND		180	19	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1
Pyrene	ND		180	1.2	ug/Kg	☼	01/25/13 06:58	01/28/13 16:36	1

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Unknown	*3500*	*T J*	*ug/Kg*	☼	*2.02*		*01/25/13 06:58*	*01/28/13 16:36*	*1*
Unknown	*1900*	*T J*	*ug/Kg*	☼	*2.17*		*01/25/13 06:58*	*01/28/13 16:36*	*1*
Ethane, 1,1,2-trichloro-	*330*	*T J N*	*ug/Kg*	☼	*3.12*	*79-0-5*	*01/25/13 06:58*	*01/28/13 16:36*	*1*
Unknown	*830*	*T J*	*ug/Kg*	☼	*3.85*		*01/25/13 06:58*	*01/28/13 16:36*	*1*
Ethane, 1,1,2,2-tetrachloro-	*360*	*T J N*	*ug/Kg*	☼	*4.89*	*79-34-5*	*01/25/13 06:58*	*01/28/13 16:36*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*94*		*39 - 146*	*01/25/13 06:58*	*01/28/13 16:36*	*1*
2-Fluorobiphenyl	*89*		*37 - 120*	*01/25/13 06:58*	*01/28/13 16:36*	*1*
2-Fluorophenol	*112*		*18 - 120*	*01/25/13 06:58*	*01/28/13 16:36*	*1*
Nitrobenzene-d5	*83*		*34 - 132*	*01/25/13 06:58*	*01/28/13 16:36*	*1*
p-Terphenyl-d14	*103*		*65 - 153*	*01/25/13 06:58*	*01/28/13 16:36*	*1*
Phenol-d5	*88*		*11 - 120*	*01/25/13 06:58*	*01/28/13 16:36*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.8	0.35	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
4,4'-DDE	ND		1.8	0.27	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
4,4'-DDT	ND		1.8	0.18	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Aldrin	ND		1.8	0.44	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
alpha-BHC	ND		1.8	0.32	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
alpha-Chlordane	ND		1.8	0.89	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
beta-BHC	ND		1.8	0.19	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
delta-BHC	ND		1.8	0.24	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Dieldrin	ND		1.8	0.43	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Endosulfan I	ND		1.8	0.23	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Endosulfan II	ND		1.8	0.32	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Endosulfan sulfate	ND		1.8	0.33	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Endrin	ND		1.8	0.25	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Endrin aldehyde	ND		1.8	0.46	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Endrin ketone	ND		1.8	0.44	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
gamma-BHC (Lindane)	ND		1.8	1.3	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
gamma-Chlordane	ND		1.8	0.57	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Heptachlor	ND		1.8	0.28	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Heptachlor epoxide	ND		1.8	0.46	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Methoxychlor	ND		1.8	0.25	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1
Toxaphene	ND		18	10	ug/Kg	☼	01/25/13 07:01	01/25/13 13:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*86*		*62 - 137*	*01/25/13 07:01*	*01/25/13 13:58*	*1*
DCB Decachlorobiphenyl	*83*		*62 - 137*	*01/25/13 07:01*	*01/25/13 13:58*	*1*
Tetrachloro-m-xylene	*80*		*30 - 124*	*01/25/13 07:01*	*01/25/13 13:58*	*1*
Tetrachloro-m-xylene	*71*		*30 - 124*	*01/25/13 07:01*	*01/25/13 13:58*	*1*

Client Sample ID: LAB COMP 2, 3 ,4
Date Collected: 01/18/13 14:00
Date Received: 01/23/13 04:00

Lab Sample ID: 480-31949-4
Matrix: Solid
Percent Solids: 91.4

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		190	37	ug/Kg	☼	01/25/13 07:03	01/28/13 13:26	1
PCB-1221	ND		190	37	ug/Kg	☼	01/25/13 07:03	01/28/13 13:26	1
PCB-1232	ND		190	37	ug/Kg	☼	01/25/13 07:03	01/28/13 13:26	1
PCB-1242	ND		190	37	ug/Kg	☼	01/25/13 07:03	01/28/13 13:26	1
PCB-1248	ND		190	37	ug/Kg	☼	01/25/13 07:03	01/28/13 13:26	1
PCB-1254	ND		190	88	ug/Kg	☼	01/25/13 07:03	01/28/13 13:26	1
PCB-1260	ND		190	88	ug/Kg	☼	01/25/13 07:03	01/28/13 13:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*150*		*36 - 182*	*01/25/13 07:03*	*01/28/13 13:26*	*1*
DCB Decachlorobiphenyl	*138*		*36 - 182*	*01/25/13 07:03*	*01/28/13 13:26*	*1*
Tetrachloro-m-xylene	*149*		*24 - 172*	*01/25/13 07:03*	*01/28/13 13:26*	*1*
Tetrachloro-m-xylene	*124*		*24 - 172*	*01/25/13 07:03*	*01/28/13 13:26*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**8130**		10.6	4.7	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Antimony	ND		15.9	0.43	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Arsenic	**3.4**		2.1	0.43	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Barium	**46.0**	**B**	0.53	0.12	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Beryllium	**0.35**		0.21	0.030	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Cadmium	**0.13**	**J**	0.21	0.032	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Calcium	**57400**		53.1	3.5	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Chromium	**10.9**		0.53	0.21	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Cobalt	**6.2**		0.53	0.053	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Copper	**16.5**		1.1	0.22	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Iron	**12900**		10.6	1.2	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Lead	**8.7**	**^**	1.1	0.26	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Magnesium	**26200**		21.3	0.98	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Manganese	**424**		0.21	0.034	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Nickel	**14.7**		5.3	0.24	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Potassium	**1840**		31.9	21.3	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Selenium	**0.43**	**J**	4.3	0.43	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Silver	ND		0.53	0.21	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Sodium	**124**	**J**	149	13.8	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Thallium	ND		6.4	0.32	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Vanadium	**16.3**		0.53	0.12	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1
Zinc	**43.1**	**B**	2.1	0.16	mg/Kg	☼	01/26/13 13:00	01/28/13 14:07	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.057**		0.021	0.0085	mg/Kg	☼	01/24/13 10:15	01/24/13 12:13	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		1.0	0.50	mg/Kg	☼	01/25/13 19:29	01/27/13 23:39	1

Surrogate Summary

Client: HRP Associates, Inc.
Project/Site: Barthelmes Manufacturing

TestAmerica Job ID: 480-31949-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		12DCE	TOL	BFB
Lab Sample ID	Client Sample ID	(64-126)	(71-125)	(72-126)
480-31949-1	SS-1(A) 011813	117	115	117
480-31949-2	SS-1(B) 011813	118	115	116
480-31949-3	SS-1(C) 011813	116	113	116
LCS 480-101209/4	Lab Control Sample	111	115	115
MB 480-101209/6	Method Blank	108	115	114

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	TPH	PHL
Lab Sample ID	Client Sample ID	(39-146)	(37-120)	(18-120)	(34-132)	(65-153)	(11-120)
480-31949-4	LAB COMP 2, 3 ,4	94	89	112	83	103	88
480-31949-4 MS	LAB COMP 2, 3 ,4	104	92	83	88	98	91
480-31949-4 MSD	LAB COMP 2, 3 ,4	103	90	93	86	98	89
LCS 480-100991/2-A	Lab Control Sample	105	96	86	88	99	92
MB 480-100991/1-A	Method Blank	98	93	102	86	97	94

Surrogate Legend

TBP = 2,4,6-Tribromophenol
FBP = 2-Fluorobiphenyl
2FP = 2-Fluorophenol
NBZ = Nitrobenzene-d5
TPH = p-Terphenyl-d14
PHL = Phenol-d5

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCB1	DCB2	TCX1	TCX2
Lab Sample ID	Client Sample ID	(62-137)	(62-137)	(30-124)	(30-124)
480-31949-4	LAB COMP 2, 3 ,4	86	83	80	71
480-31949-4 MS	LAB COMP 2, 3 ,4	83	84	78	75
480-31949-4 MSD	LAB COMP 2, 3 ,4	89	83	83	75
LCS 480-100992/2-A	Lab Control Sample	80	80	76	73
MB 480-100992/1-A	Method Blank	80	82	78	74

Surrogate Legend

DCB = DCB Decachlorobiphenyl
TCX = Tetrachloro-m-xylene

Surrogate Summary

Client: HRP Associates, Inc.
Project/Site: Barthelmes Manufacturing

TestAmerica Job ID: 480-31949-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCB1	DCB2	TCX1	TCX2
Lab Sample ID	Client Sample ID	(36-182)	(36-182)	(24-172)	(24-172)
480-31949-4	LAB COMP 2, 3 ,4	150	138	149	124
LCS 480-100993/2-A	Lab Control Sample	180	165	182 X	142
MB 480-100993/1-A	Method Blank	156	144	153	125

Surrogate Legend

DCB = DCB Decachlorobiphenyl

TCX = Tetrachloro-m-xylene

Client: HRP Associates, Inc.
Project/Site: Barthelmes Manufacturing

TestAmerica Job ID: 480-31949-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-101209/6
Matrix: Solid
Analysis Batch: 101209

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.36	ug/Kg			01/28/13 12:44	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.81	ug/Kg			01/28/13 12:44	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	1.1	ug/Kg			01/28/13 12:44	1
1,1,2-Trichloroethane	ND		5.0	0.65	ug/Kg			01/28/13 12:44	1
1,1-Dichloroethane	ND		5.0	0.61	ug/Kg			01/28/13 12:44	1
1,1-Dichloroethene	ND		5.0	0.61	ug/Kg			01/28/13 12:44	1
1,2,4-Trichlorobenzene	ND		5.0	0.30	ug/Kg			01/28/13 12:44	1
1,2-Dibromo-3-Chloropropane	ND		5.0	2.5	ug/Kg			01/28/13 12:44	1
1,2-Dichlorobenzene	ND		5.0	0.39	ug/Kg			01/28/13 12:44	1
1,2-Dichloroethane	ND		5.0	0.25	ug/Kg			01/28/13 12:44	1
1,2-Dichloropropane	ND		5.0	2.5	ug/Kg			01/28/13 12:44	1
1,3-Dichlorobenzene	ND		5.0	0.26	ug/Kg			01/28/13 12:44	1
1,4-Dichlorobenzene	ND		5.0	0.70	ug/Kg			01/28/13 12:44	1
2-Hexanone	ND		25	2.5	ug/Kg			01/28/13 12:44	1
Acetone	ND		25	4.2	ug/Kg			01/28/13 12:44	1
Benzene	ND		5.0	0.25	ug/Kg			01/28/13 12:44	1
Bromoform	ND		5.0	2.5	ug/Kg			01/28/13 12:44	1
Bromomethane	ND		5.0	0.45	ug/Kg			01/28/13 12:44	1
Carbon disulfide	ND		5.0	2.5	ug/Kg			01/28/13 12:44	1
Carbon tetrachloride	ND		5.0	0.48	ug/Kg			01/28/13 12:44	1
Chlorobenzene	ND		5.0	0.66	ug/Kg			01/28/13 12:44	1
Dibromochloromethane	ND		5.0	0.64	ug/Kg			01/28/13 12:44	1
Chloroethane	ND		5.0	1.1	ug/Kg			01/28/13 12:44	1
Chloroform	ND		5.0	0.31	ug/Kg			01/28/13 12:44	1
Chloromethane	ND		5.0	0.30	ug/Kg			01/28/13 12:44	1
cis-1,2-Dichloroethene	ND		5.0	0.64	ug/Kg			01/28/13 12:44	1
cis-1,3-Dichloropropene	ND		5.0	0.72	ug/Kg			01/28/13 12:44	1
Cyclohexane	ND		5.0	0.70	ug/Kg			01/28/13 12:44	1
Bromodichloromethane	ND		5.0	0.67	ug/Kg			01/28/13 12:44	1
Dichlorodifluoromethane	ND		5.0	0.41	ug/Kg			01/28/13 12:44	1
Ethylbenzene	ND		5.0	0.35	ug/Kg			01/28/13 12:44	1
1,2-Dibromoethane	ND		5.0	0.64	ug/Kg			01/28/13 12:44	1
Isopropylbenzene	ND		5.0	0.75	ug/Kg			01/28/13 12:44	1
Methyl acetate	ND		5.0	0.93	ug/Kg			01/28/13 12:44	1
2-Butanone (MEK)	ND		25	1.8	ug/Kg			01/28/13 12:44	1
4-Methyl-2-pentanone (MIBK)	ND		25	1.6	ug/Kg			01/28/13 12:44	1
Methyl tert-butyl ether	ND		5.0	0.49	ug/Kg			01/28/13 12:44	1
Methylcyclohexane	ND		5.0	0.76	ug/Kg			01/28/13 12:44	1
Methylene Chloride	ND		5.0	2.3	ug/Kg			01/28/13 12:44	1
Styrene	ND		5.0	0.25	ug/Kg			01/28/13 12:44	1
Tetrachloroethene	ND		5.0	0.67	ug/Kg			01/28/13 12:44	1
Toluene	ND		5.0	0.38	ug/Kg			01/28/13 12:44	1
trans-1,2-Dichloroethene	ND		5.0	0.52	ug/Kg			01/28/13 12:44	1
trans-1,3-Dichloropropene	ND		5.0	2.2	ug/Kg			01/28/13 12:44	1
Trichloroethene	ND		5.0	1.1	ug/Kg			01/28/13 12:44	1
Trichlorofluoromethane	ND		5.0	0.47	ug/Kg			01/28/13 12:44	1
Vinyl chloride	ND		5.0	0.61	ug/Kg			01/28/13 12:44	1
Xylenes, Total	ND		10	0.84	ug/Kg			01/28/13 12:44	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-101209/6
Matrix: Solid
Analysis Batch: 101209

Client Sample ID: Method Blank
Prep Type: Total/NA

Tentatively Identified Compound	MB Est. Result	MB Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/Kg					01/28/13 12:44	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		64 - 126		01/28/13 12:44	1
Toluene-d8 (Surr)	115		71 - 125		01/28/13 12:44	1
4-Bromofluorobenzene (Surr)	114		72 - 126		01/28/13 12:44	1

Lab Sample ID: LCS 480-101209/4
Matrix: Solid
Analysis Batch: 101209

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethane	50.0	48.1		ug/Kg		96	73 - 126
1,1-Dichloroethene	50.0	44.2		ug/Kg		88	59 - 125
1,2-Dichlorobenzene	50.0	48.5		ug/Kg		97	75 - 120
1,2-Dichloroethane	50.0	47.2		ug/Kg		94	77 - 122
Benzene	50.0	46.4		ug/Kg		93	79 - 127
Chlorobenzene	50.0	47.7		ug/Kg		95	76 - 124
cis-1,2-Dichloroethene	50.0	48.0		ug/Kg		96	81 - 117
Ethylbenzene	50.0	47.6		ug/Kg		95	80 - 120
Methyl tert-butyl ether	50.0	49.8		ug/Kg		100	63 - 125
Tetrachloroethene	50.0	46.7		ug/Kg		93	74 - 122
Toluene	50.0	46.5		ug/Kg		93	74 - 128
trans-1,2-Dichloroethene	50.0	47.3		ug/Kg		95	78 - 126
Trichloroethene	50.0	47.2		ug/Kg		94	77 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	111		64 - 126
Toluene-d8 (Surr)	115		71 - 125
4-Bromofluorobenzene (Surr)	115		72 - 126

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-100991/1-A
Matrix: Solid
Analysis Batch: 101211

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100991

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		170	10	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
bis (2-chloroisopropyl) ether	ND		170	17	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2,4,5-Trichlorophenol	ND		170	36	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2,4,6-Trichlorophenol	ND		170	11	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2,4-Dichlorophenol	ND		170	8.6	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2,4-Dimethylphenol	ND		170	44	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2,4-Dinitrophenol	ND		320	58	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2,4-Dinitrotoluene	ND		170	25	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2,6-Dinitrotoluene	ND		170	40	ug/Kg		01/25/13 06:57	01/28/13 18:10	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-100991/1-A
Matrix: Solid
Analysis Batch: 101211

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100991

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chloronaphthalene	ND		170	11	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2-Chlorophenol	ND		170	8.4	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2-Methylnaphthalene	ND		170	2.0	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2-Methylphenol	ND		170	5.1	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2-Nitroaniline	ND		320	53	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
2-Nitrophenol	ND		170	7.5	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
3,3'-Dichlorobenzidine	ND		170	140	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
3-Nitroaniline	ND		320	38	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
4,6-Dinitro-2-methylphenol	ND		320	57	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
4-Bromophenyl phenyl ether	ND		170	52	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
4-Chloro-3-methylphenol	ND		170	6.8	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
4-Chloroaniline	ND		170	48	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
4-Chlorophenyl phenyl ether	ND		170	3.5	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
4-Methylphenol	ND		320	9.2	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
4-Nitroaniline	ND		320	18	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
4-Nitrophenol	ND		320	40	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Acenaphthene	ND		170	1.9	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Acenaphthylene	ND		170	1.3	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Acetophenone	ND		170	8.4	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Anthracene	ND		170	4.2	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Atrazine	ND		170	7.3	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Benzaldehyde	ND		170	18	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Benzo(a)anthracene	ND		170	2.8	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Benzo(a)pyrene	ND		170	4.0	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Benzo(b)fluoranthene	ND		170	3.2	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Benzo(g,h,i)perylene	ND		170	2.0	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Benzo(k)fluoranthene	ND		170	1.8	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Bis(2-chloroethoxy)methane	ND		170	9.0	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Bis(2-chloroethyl)ether	ND		170	14	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Bis(2-ethylhexyl) phthalate	ND		170	53	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Butyl benzyl phthalate	ND		170	44	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Caprolactam	ND		170	71	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Carbazole	ND		170	1.9	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Chrysene	ND		170	1.6	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Di-n-butyl phthalate	ND		170	57	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Di-n-octyl phthalate	ND		170	3.8	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Dibenz(a,h)anthracene	ND		170	1.9	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Dibenzofuran	ND		170	1.7	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Diethyl phthalate	ND		170	5.0	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Dimethyl phthalate	ND		170	4.3	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Fluoranthene	ND		170	2.4	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Fluorene	ND		170	3.8	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Hexachlorobenzene	ND		170	8.2	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Hexachlorobutadiene	ND		170	8.4	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Hexachlorocyclopentadiene	ND		170	50	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Hexachloroethane	ND		170	13	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Indeno(1,2,3-cd)pyrene	ND		170	4.6	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Isophorone	ND		170	8.2	ug/Kg		01/25/13 06:57	01/28/13 18:10	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-100991/1-A
Matrix: Solid
Analysis Batch: 101211

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100991

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Nitrosodi-n-propylamine	ND		170	13	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
N-Nitrosodiphenylamine	ND		170	9.0	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Naphthalene	ND		170	2.7	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Nitrobenzene	ND		170	7.3	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Pentachlorophenol	ND		320	56	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Phenanthrene	ND		170	3.5	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Phenol	ND		170	17	ug/Kg		01/25/13 06:57	01/28/13 18:10	1
Pyrene	ND		170	1.1	ug/Kg		01/25/13 06:57	01/28/13 18:10	1

Tentatively Identified Compound	*MB Est. Result*	*MB Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Unknown	*1490*	*T J*	*ug/Kg*		*2.02*		*01/25/13 06:57*	*01/28/13 18:10*	*1*
Unknown	*1420*	*T J*	*ug/Kg*		*2.17*		*01/25/13 06:57*	*01/28/13 18:10*	*1*
Unknown	*186*	*T J*	*ug/Kg*		*3.13*		*01/25/13 06:57*	*01/28/13 18:10*	*1*
Unknown	*1320*	*T J*	*ug/Kg*		*3.86*		*01/25/13 06:57*	*01/28/13 18:10*	*1*

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*98*		*39 - 146*	*01/25/13 06:57*	*01/28/13 18:10*	*1*
2-Fluorobiphenyl	*93*		*37 - 120*	*01/25/13 06:57*	*01/28/13 18:10*	*1*
2-Fluorophenol	*102*		*18 - 120*	*01/25/13 06:57*	*01/28/13 18:10*	*1*
Nitrobenzene-d5	*86*		*34 - 132*	*01/25/13 06:57*	*01/28/13 18:10*	*1*
p-Terphenyl-d14	*97*		*65 - 153*	*01/25/13 06:57*	*01/28/13 18:10*	*1*
Phenol-d5	*94*		*11 - 120*	*01/25/13 06:57*	*01/28/13 18:10*	*1*

Lab Sample ID: LCS 480-100991/2-A
Matrix: Solid
Analysis Batch: 101211

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100991

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2,4-Dinitrotoluene	3280	3320		ug/Kg		101	55 - 125
2-Chlorophenol	3280	2860		ug/Kg		87	38 - 120
4-Chloro-3-methylphenol	3280	3170		ug/Kg		97	49 - 125
4-Nitrophenol	3280	3230		ug/Kg		98	43 - 137
Acenaphthene	3280	3180		ug/Kg		97	53 - 120
Bis(2-ethylhexyl) phthalate	3280	3360		ug/Kg		102	61 - 133
Fluorene	3280	3270		ug/Kg		100	63 - 126
Hexachloroethane	3280	2480		ug/Kg		76	41 - 120
N-Nitrosodi-n-propylamine	3280	2820		ug/Kg		86	46 - 120
Pentachlorophenol	3280	2850		ug/Kg		87	33 - 136
Phenol	3280	3190		ug/Kg		97	36 - 120
Pyrene	3280	3370		ug/Kg		103	51 - 133

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol	*105*		*39 - 146*
2-Fluorobiphenyl	*96*		*37 - 120*
2-Fluorophenol	*86*		*18 - 120*
Nitrobenzene-d5	*88*		*34 - 132*
p-Terphenyl-d14	*99*		*65 - 153*

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-100991/2-A
Matrix: Solid
Analysis Batch: 101211

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100991

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Phenol-d5	*92*		*11 - 120*

Lab Sample ID: 480-31949-4 MS
Matrix: Solid
Analysis Batch: 101211

Client Sample ID: LAB COMP 2, 3 ,4
Prep Type: Total/NA
Prep Batch: 100991

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
2,4-Dinitrotoluene	ND		3580	3480		ug/Kg	☼	97	55 - 125
2-Chlorophenol	ND		3580	3040		ug/Kg	☼	85	38 - 120
4-Chloro-3-methylphenol	ND		3580	3450		ug/Kg	☼	97	49 - 125
4-Nitrophenol	ND		3580	3460		ug/Kg	☼	97	43 - 137
Acenaphthene	ND		3580	3330		ug/Kg	☼	93	53 - 120
Bis(2-ethylhexyl) phthalate	ND		3580	3610		ug/Kg	☼	101	61 - 133
Fluorene	ND		3580	3440		ug/Kg	☼	96	63 - 126
Hexachloroethane	ND		3580	2630		ug/Kg	☼	73	41 - 120
N-Nitrosodi-n-propylamine	ND		3580	3090		ug/Kg	☼	86	46 - 120
Pentachlorophenol	ND		3580	3090		ug/Kg	☼	86	33 - 136
Phenol	ND		3580	3430		ug/Kg	☼	96	36 - 120
Pyrene	ND		3580	3620		ug/Kg	☼	101	51 - 133

Surrogate	MS %Recovery	MS Qualifier	Limits
2,4,6-Tribromophenol	*104*		*39 - 146*
2-Fluorobiphenyl	*92*		*37 - 120*
2-Fluorophenol	*83*		*18 - 120*
Nitrobenzene-d5	*88*		*34 - 132*
p-Terphenyl-d14	*98*		*65 - 153*
Phenol-d5	*91*		*11 - 120*

Lab Sample ID: 480-31949-4 MSD
Matrix: Solid
Analysis Batch: 101211

Client Sample ID: LAB COMP 2, 3 ,4
Prep Type: Total/NA
Prep Batch: 100991

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
2,4-Dinitrotoluene	ND		3610	3420		ug/Kg	☼	95	55 - 125	2	20
2-Chlorophenol	ND		3610	3050		ug/Kg	☼	84	38 - 120	0	25
4-Chloro-3-methylphenol	ND		3610	3430		ug/Kg	☼	95	49 - 125	1	27
4-Nitrophenol	ND		3610	3410		ug/Kg	☼	94	43 - 137	2	25
Acenaphthene	ND		3610	3330		ug/Kg	☼	92	53 - 120	0	35
Bis(2-ethylhexyl) phthalate	ND		3610	3610		ug/Kg	☼	100	61 - 133	0	15
Fluorene	ND		3610	3410		ug/Kg	☼	95	63 - 126	1	15
Hexachloroethane	ND		3610	2600		ug/Kg	☼	72	41 - 120	1	46
N-Nitrosodi-n-propylamine	ND		3610	3060		ug/Kg	☼	85	46 - 120	1	31
Pentachlorophenol	ND		3610	3140		ug/Kg	☼	87	33 - 136	2	35
Phenol	ND		3610	3420		ug/Kg	☼	95	36 - 120	1	35
Pyrene	ND		3610	3630		ug/Kg	☼	100	51 - 133	0	35

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-31949-4 MSD
Matrix: Solid
Analysis Batch: 101211

Client Sample ID: LAB COMP 2, 3 ,4
Prep Type: Total/NA
Prep Batch: 100991

Surrogate	MSD %Recovery	MSD Qualifier	Limits
2,4,6-Tribromophenol	103		39 - 146
2-Fluorobiphenyl	90		37 - 120
2-Fluorophenol	93		18 - 120
Nitrobenzene-d5	86		34 - 132
p-Terphenyl-d14	98		65 - 153
Phenol-d5	89		11 - 120

Method: 8081A - Organochlorine Pesticides (GC)

Lab Sample ID: MB 480-100992/1-A
Matrix: Solid
Analysis Batch: 101006

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100992

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.7	0.32	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
4,4'-DDE	ND		1.7	0.25	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
4,4'-DDT	ND		1.7	0.17	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Aldrin	ND		1.7	0.41	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
alpha-BHC	ND		1.7	0.30	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
alpha-Chlordane	ND		1.7	0.82	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
beta-BHC	ND		1.7	0.18	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
delta-BHC	ND		1.7	0.22	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Dieldrin	ND		1.7	0.40	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Endosulfan I	ND		1.7	0.21	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Endosulfan II	ND		1.7	0.30	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Endosulfan sulfate	ND		1.7	0.31	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Endrin	ND		1.7	0.23	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Endrin aldehyde	ND		1.7	0.42	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Endrin ketone	ND		1.7	0.41	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
gamma-BHC (Lindane)	ND		1.7	1.2	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
gamma-Chlordane	ND		1.7	0.53	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Heptachlor	ND		1.7	0.26	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Heptachlor epoxide	ND		1.7	0.43	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Methoxychlor	ND		1.7	0.23	ug/Kg		01/25/13 07:01	01/25/13 13:17	1
Toxaphene	ND		17	9.6	ug/Kg		01/25/13 07:01	01/25/13 13:17	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	80		62 - 137	01/25/13 07:01	01/25/13 13:17	1
DCB Decachlorobiphenyl	82		62 - 137	01/25/13 07:01	01/25/13 13:17	1
Tetrachloro-m-xylene	78		30 - 124	01/25/13 07:01	01/25/13 13:17	1
Tetrachloro-m-xylene	74		30 - 124	01/25/13 07:01	01/25/13 13:17	1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 480-100992/2-A
Matrix: Solid
Analysis Batch: 101006

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100992

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
4,4'-DDD	16.5	16.0		ug/Kg		97	45 - 129
4,4'-DDE	16.5	14.9		ug/Kg		90	49 - 120
4,4'-DDT	16.5	14.5		ug/Kg		88	47 - 145
Aldrin	16.5	13.7		ug/Kg		83	35 - 120
alpha-BHC	16.5	13.0		ug/Kg		79	49 - 120
alpha-Chlordane	16.5	14.2		ug/Kg		86	44 - 127
beta-BHC	16.5	14.8		ug/Kg		89	58 - 123
delta-BHC	16.5	13.5		ug/Kg		82	45 - 123
Dieldrin	16.5	15.1		ug/Kg		92	53 - 128
Endosulfan I	16.5	14.0		ug/Kg		85	29 - 125
Endosulfan II	16.5	16.0		ug/Kg		97	56 - 127
Endosulfan sulfate	16.5	15.6		ug/Kg		94	53 - 135
Endrin	16.5	15.6		ug/Kg		94	58 - 129
Endrin aldehyde	16.5	15.9		ug/Kg		97	39 - 133
Endrin ketone	16.5	14.9		ug/Kg		90	61 - 133
gamma-BHC (Lindane)	16.5	13.3		ug/Kg		81	50 - 120
gamma-Chlordane	16.5	14.1		ug/Kg		86	54 - 124
Heptachlor	16.5	14.1		ug/Kg		85	49 - 122
Heptachlor epoxide	16.5	14.6		ug/Kg		88	47 - 128
Methoxychlor	16.5	17.0		ug/Kg		103	61 - 146

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl	*80*		*62 - 137*
DCB Decachlorobiphenyl	*80*		*62 - 137*
Tetrachloro-m-xylene	*76*		*30 - 124*
Tetrachloro-m-xylene	*73*		*30 - 124*

Lab Sample ID: 480-31949-4 MS
Matrix: Solid
Analysis Batch: 101006

Client Sample ID: LAB COMP 2, 3 ,4
Prep Type: Total/NA
Prep Batch: 100992

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
4,4'-DDD	ND		17.9	17.1		ug/Kg	☼	96	53 - 124
4,4'-DDE	ND		17.9	16.5		ug/Kg	☼	92	44 - 123
4,4'-DDT	ND		17.9	16.5		ug/Kg	☼	92	36 - 132
Aldrin	ND		17.9	14.8		ug/Kg	☼	83	35 - 120
alpha-BHC	ND		17.9	14.0		ug/Kg	☼	78	35 - 114
alpha-Chlordane	ND		17.9	15.4		ug/Kg	☼	86	47 - 121
beta-BHC	ND		17.9	16.1		ug/Kg	☼	90	50 - 121
delta-BHC	ND		17.9	14.7		ug/Kg	☼	83	45 - 123
Dieldrin	ND		17.9	16.2		ug/Kg	☼	91	47 - 120
Endosulfan I	ND		17.9	15.3		ug/Kg	☼	86	29 - 125
Endosulfan II	ND		17.9	16.4		ug/Kg	☼	92	21 - 137
Endosulfan sulfate	ND		17.9	15.3		ug/Kg	☼	86	34 - 136
Endrin	ND		17.9	16.9		ug/Kg	☼	95	53 - 120
Endrin aldehyde	ND		17.9	13.5		ug/Kg	☼	76	33 - 120
Endrin ketone	ND		17.9	15.4		ug/Kg	☼	86	49 - 131
gamma-BHC (Lindane)	ND		17.9	14.9		ug/Kg	☼	83	50 - 120

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 480-31949-4 MS
Matrix: Solid
Analysis Batch: 101006

Client Sample ID: LAB COMP 2, 3 ,4
Prep Type: Total/NA
Prep Batch: 100992

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
gamma-Chlordane	ND		17.9	15.1		ug/Kg	☼	85	51 - 120
Heptachlor	ND		17.9	15.2		ug/Kg	☼	85	47 - 120
Heptachlor epoxide	ND		17.9	16.0		ug/Kg	☼	89	44 - 122
Methoxychlor	ND		17.9	18.3		ug/Kg	☼	103	53 - 143

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl	*83*		*62 - 137*
DCB Decachlorobiphenyl	*84*		*62 - 137*
Tetrachloro-m-xylene	*78*		*30 - 124*
Tetrachloro-m-xylene	*75*		*30 - 124*

Lab Sample ID: 480-31949-4 MSD
Matrix: Solid
Analysis Batch: 101006

Client Sample ID: LAB COMP 2, 3 ,4
Prep Type: Total/NA
Prep Batch: 100992

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
4,4'-DDD	ND		17.8	17.3		ug/Kg	☼	97	53 - 124	1	21
4,4'-DDE	ND		17.8	16.2		ug/Kg	☼	91	44 - 123	2	18
4,4'-DDT	ND		17.8	16.0		ug/Kg	☼	90	36 - 132	3	25
Aldrin	ND		17.8	15.6		ug/Kg	☼	88	35 - 120	5	12
alpha-BHC	ND		17.8	14.6		ug/Kg	☼	82	35 - 114	4	15
alpha-Chlordane	ND		17.8	14.9		ug/Kg	☼	84	47 - 121	4	23
beta-BHC	ND		17.8	17.1		ug/Kg	☼	96	50 - 121	6	19
delta-BHC	ND		17.8	15.3		ug/Kg	☼	86	45 - 123	4	14
Dieldrin	ND		17.8	16.1		ug/Kg	☼	91	47 - 120	0	12
Endosulfan I	ND		17.8	15.6		ug/Kg	☼	88	29 - 125	2	18
Endosulfan II	ND		17.8	16.3		ug/Kg	☼	92	21 - 137	0	26
Endosulfan sulfate	ND		17.8	14.9		ug/Kg	☼	84	34 - 136	3	35
Endrin	ND		17.8	17.5		ug/Kg	☼	99	53 - 120	4	20
Endrin aldehyde	ND		17.8	9.26		ug/Kg	☼	52	33 - 120	37	47
Endrin ketone	ND		17.8	14.8		ug/Kg	☼	84	49 - 131	4	37
gamma-BHC (Lindane)	ND		17.8	14.0		ug/Kg	☼	79	50 - 120	6	12
gamma-Chlordane	ND		17.8	15.4		ug/Kg	☼	87	51 - 120	2	15
Heptachlor	ND		17.8	16.2		ug/Kg	☼	91	47 - 120	6	22
Heptachlor epoxide	ND		17.8	15.5		ug/Kg	☼	87	44 - 122	3	15
Methoxychlor	ND		17.8	19.9		ug/Kg	☼	112	53 - 143	8	24

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl	*89*		*62 - 137*
DCB Decachlorobiphenyl	*83*		*62 - 137*
Tetrachloro-m-xylene	*83*		*30 - 124*
Tetrachloro-m-xylene	*75*		*30 - 124*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 480-100993/1-A
Matrix: Solid
Analysis Batch: 101181

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100993

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		230	45	ug/Kg		01/25/13 07:03	01/28/13 12:12	1
PCB-1221	ND		230	45	ug/Kg		01/25/13 07:03	01/28/13 12:12	1
PCB-1232	ND		230	45	ug/Kg		01/25/13 07:03	01/28/13 12:12	1
PCB-1242	ND		230	45	ug/Kg		01/25/13 07:03	01/28/13 12:12	1
PCB-1248	ND		230	45	ug/Kg		01/25/13 07:03	01/28/13 12:12	1
PCB-1254	ND		230	110	ug/Kg		01/25/13 07:03	01/28/13 12:12	1
PCB-1260	ND		230	110	ug/Kg		01/25/13 07:03	01/28/13 12:12	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*156*		*36 - 182*	*01/25/13 07:03*	*01/28/13 12:12*	*1*
DCB Decachlorobiphenyl	*144*		*36 - 182*	*01/25/13 07:03*	*01/28/13 12:12*	*1*
Tetrachloro-m-xylene	*153*		*24 - 172*	*01/25/13 07:03*	*01/28/13 12:12*	*1*
Tetrachloro-m-xylene	*125*		*24 - 172*	*01/25/13 07:03*	*01/28/13 12:12*	*1*

Lab Sample ID: LCS 480-100993/2-A
Matrix: Solid
Analysis Batch: 101181

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100993

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB-1016	2350	3180		ug/Kg		136	51 - 185
PCB-1260	2350	3240		ug/Kg		138	61 - 184

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl	*180*		*36 - 182*
DCB Decachlorobiphenyl	*165*		*36 - 182*
Tetrachloro-m-xylene	*182*	*X*	*24 - 172*
Tetrachloro-m-xylene	*142*		*24 - 172*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 480-101153/1-A
Matrix: Solid
Analysis Batch: 101276

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 101153

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		11.0	4.8	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Antimony	ND		16.5	0.44	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Arsenic	ND		2.2	0.44	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Barium	0.156	J	0.55	0.12	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Beryllium	ND		0.22	0.031	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Cadmium	ND		0.22	0.033	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Calcium	ND		54.8	3.6	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Chromium	ND		0.55	0.22	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Cobalt	ND		0.55	0.055	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Copper	ND		1.1	0.23	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Iron	ND		11.0	1.2	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Lead	ND		1.1	0.26	mg/Kg		01/26/13 13:00	01/28/13 13:37	1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 480-101153/1-A
Matrix: Solid
Analysis Batch: 101276

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 101153

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Magnesium	ND		21.9	1.0	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Manganese	ND		0.22	0.035	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Nickel	ND		5.5	0.25	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Potassium	ND		32.9	21.9	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Selenium	ND		4.4	0.44	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Silver	ND		0.55	0.22	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Sodium	ND		154	14.3	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Thallium	ND		6.6	0.33	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Vanadium	ND		0.55	0.12	mg/Kg		01/26/13 13:00	01/28/13 13:37	1
Zinc	0.263	J	2.2	0.17	mg/Kg		01/26/13 13:00	01/28/13 13:37	1

Lab Sample ID: LCDSRM 480-101153/3-A LCDSRM
Matrix: Solid
Analysis Batch: 101276

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 101153

Analyte			Spike Added	LCDSRM Result	LCDSRM Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aluminum			8350	6320		mg/Kg		75.7	40.4 - 159.1	13	20
Antimony			92.8	78.78		mg/Kg		84.9	8.2 - 191.6	4	20
Arsenic			94.4	83.15		mg/Kg		88.1	82.2 - 117.5	14	20
Beryllium			52.5	47.35		mg/Kg		90.1	83.8 - 116.2	12	20
Cadmium			59.8	54.70		mg/Kg		91.4	84.0 - 115.9	9	20
Calcium			6150	5317		mg/Kg		86.4	82.3 - 117.5	13	20
Chromium			69.2	58.53		mg/Kg		84.5	81.4 - 118.6	13	20
Cobalt			101	95.19		mg/Kg		94.3	83.8 - 115.8	12	20
Copper			77.9	70.46		mg/Kg		90.4	83.7 - 116.2	12	20
Iron			12800	9392		mg/Kg		73.4	50.6 - 149.2	13	20
Lead			91.6	82.32		mg/Kg		89.9	82.4 - 117.8	14	20
Magnesium			3030	2502		mg/Kg		82.7	76.2 - 123.8	14	20
Manganese			283	247.8		mg/Kg		87.7	81.6 - 118.0	11	20
Nickel			56.5	53.61		mg/Kg		94.8	82.2 - 117.8	11	20
Potassium			3820	3118		mg/Kg		81.7	73.6 - 126.4	14	20
Selenium			159	137.9		mg/Kg		86.8	79.2 - 120.8	14	20
Silver			33.9	30.90		mg/Kg		91.2	66.4 - 133.9	11	20
Sodium			651	549.0		mg/Kg		84.3	73.6 - 126.2	10	20

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCDSRM 480-101153/3-A LCDSRM — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 101276 — **Prep Batch: 101153**

Analyte	Spike Added	LCDSRM Result	LCDSRM Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Thallium	119	110.5		mg/Kg		92.9	81.1 - 119.3	13	20
Vanadium	56.2	48.43		mg/Kg		86.1	72.8 - 127.2	13	20
Zinc	137	123.2		mg/Kg		90.0	81.0 - 119.0	13	20

Lab Sample ID: LCDSRM 480-101153/3-A LCDSRM — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 101396 — **Prep Batch: 101153**

Analyte	Spike Added	LCDSRM Result	LCDSRM Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Barium	166	147.2		mg/Kg		88.8	83.1 - 116.3	15	20

Lab Sample ID: LCSSRM 480-101153/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 101276 — **Prep Batch: 101153**

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Aluminum	8330	7220		mg/Kg		86.6	40.4 - 159.1
Antimony	92.6	82.09		mg/Kg		88.6	8.2 - 191.6
Arsenic	94.2	95.83		mg/Kg		101.7	82.2 - 117.5
Beryllium	52.4	53.54		mg/Kg		102.1	83.8 - 116.2
Cadmium	59.7	59.73		mg/Kg		100.0	84.0 - 115.9
Calcium	6140	6037		mg/Kg		98.3	82.3 - 117.5
Chromium	69.1	66.99		mg/Kg		97.0	81.4 - 118.6
Cobalt	101	107.8		mg/Kg		107.1	83.8 - 115.8
Copper	77.8	79.43		mg/Kg		102.2	83.7 - 116.2
Iron	12800	10740		mg/Kg		84.2	50.6 - 149.2
Lead	91.4	94.63		mg/Kg		103.5	82.4 - 117.8
Magnesium	3020	2870		mg/Kg		95.0	76.2 - 123.8
Manganese	282	277.8		mg/Kg		98.5	81.6 - 118.0
Nickel	56.4	59.89		mg/Kg		106.2	82.2 - 117.8
Potassium	3810	3580		mg/Kg		94.0	73.6 - 126.4
Selenium	158	158.2		mg/Kg		99.8	79.2 - 120.8
Silver	33.8	34.33		mg/Kg		101.6	66.4 - 133.9

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCSSRM 480-101153/2-A
Matrix: Solid
Analysis Batch: 101276

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 101153

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Sodium	650	605.9		mg/Kg		93.2	73.6 - 126.2
Thallium	119	125.4		mg/Kg		105.7	81.1 - 119.3
Vanadium	56.1	55.21		mg/Kg		98.4	72.8 - 127.2
Zinc	137	140.4		mg/Kg		102.8	81.0 - 119.0

Lab Sample ID: LCSSRM 480-101153/2-A
Matrix: Solid
Analysis Batch: 101396

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 101153

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Barium	165	170.7		mg/Kg		103.2	83.1 - 116.3

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 480-100884/1-A
Matrix: Solid
Analysis Batch: 100921

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100884

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.020	0.0081	mg/Kg		01/24/13 10:15	01/24/13 11:49	1

Lab Sample ID: LCDSRM 480-100884/3-A LCDSRM
Matrix: Solid
Analysis Batch: 100921

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 100884

Analyte	Spike Added	LCDSRM Result	LCDSRM Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	3.77	4.19		mg/Kg		111.1	50.9 - 149.1	6	30

Lab Sample ID: LCSSRM 480-100884/2-A
Matrix: Solid
Analysis Batch: 100921

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100884

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	3.77	3.93		mg/Kg		104.4	50.9 - 149.1

Method: 9012A - Cyanide, Total and/or Amenable

Lab Sample ID: MB 480-101137/2-A
Matrix: Solid
Analysis Batch: 101163

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 101137

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	0.526	J	0.97	0.47	mg/Kg		01/25/13 19:29	01/27/13 23:38	1

Method: 9012A - Cyanide, Total and/or Amenable (Continued)

Lab Sample ID: LCS 480-101137/1-A
Matrix: Solid
Analysis Batch: 101163

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 101137

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	25.6	20.69		mg/Kg		81	29 - 122

Lab Sample ID: 480-31949-4 MS
Matrix: Solid
Analysis Batch: 101163

Client Sample ID: LAB COMP 2, 3 ,4
Prep Type: Total/NA
Prep Batch: 101137

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	ND		10.6	10.16		mg/Kg	☼	96	85 - 115

Lab Sample ID: 480-31949-4 DU
Matrix: Solid
Analysis Batch: 101163

Client Sample ID: LAB COMP 2, 3 ,4
Prep Type: Total/NA
Prep Batch: 101137

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Cyanide, Total	ND		ND		mg/Kg	☼	NC	15

GC/MS VOA

Prep Batch: 100929

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-1	SS-1(A) 011813	Total/NA	Solid	5035	
480-31949-2	SS-1(B) 011813	Total/NA	Solid	5035	
480-31949-3	SS-1(C) 011813	Total/NA	Solid	5035	

Analysis Batch: 101209

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-1	SS-1(A) 011813	Total/NA	Solid	8260B	100929
480-31949-2	SS-1(B) 011813	Total/NA	Solid	8260B	100929
480-31949-3	SS-1(C) 011813	Total/NA	Solid	8260B	100929
LCS 480-101209/4	Lab Control Sample	Total/NA	Solid	8260B	
MB 480-101209/6	Method Blank	Total/NA	Solid	8260B	

GC/MS Semi VOA

Prep Batch: 100991

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	3550B	
480-31949-4 MS	LAB COMP 2, 3 ,4	Total/NA	Solid	3550B	
480-31949-4 MSD	LAB COMP 2, 3 ,4	Total/NA	Solid	3550B	
LCS 480-100991/2-A	Lab Control Sample	Total/NA	Solid	3550B	
MB 480-100991/1-A	Method Blank	Total/NA	Solid	3550B	

Analysis Batch: 101211

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	8270C	100991
480-31949-4 MS	LAB COMP 2, 3 ,4	Total/NA	Solid	8270C	100991
480-31949-4 MSD	LAB COMP 2, 3 ,4	Total/NA	Solid	8270C	100991
LCS 480-100991/2-A	Lab Control Sample	Total/NA	Solid	8270C	100991
MB 480-100991/1-A	Method Blank	Total/NA	Solid	8270C	100991

GC Semi VOA

Prep Batch: 100992

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	3550B	
480-31949-4 MS	LAB COMP 2, 3 ,4	Total/NA	Solid	3550B	
480-31949-4 MSD	LAB COMP 2, 3 ,4	Total/NA	Solid	3550B	
LCS 480-100992/2-A	Lab Control Sample	Total/NA	Solid	3550B	
MB 480-100992/1-A	Method Blank	Total/NA	Solid	3550B	

Prep Batch: 100993

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	3550B	
LCS 480-100993/2-A	Lab Control Sample	Total/NA	Solid	3550B	
MB 480-100993/1-A	Method Blank	Total/NA	Solid	3550B	

Analysis Batch: 101006

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	8081A	100992
480-31949-4 MS	LAB COMP 2, 3 ,4	Total/NA	Solid	8081A	100992

GC Semi VOA (Continued)

Analysis Batch: 101006 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4 MSD	LAB COMP 2, 3 ,4	Total/NA	Solid	8081A	100992
LCS 480-100992/2-A	Lab Control Sample	Total/NA	Solid	8081A	100992
MB 480-100992/1-A	Method Blank	Total/NA	Solid	8081A	100992

Analysis Batch: 101181

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	8082	100993
LCS 480-100993/2-A	Lab Control Sample	Total/NA	Solid	8082	100993
MB 480-100993/1-A	Method Blank	Total/NA	Solid	8082	100993

Metals

Prep Batch: 100884

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	7471A	
LCDSRM 480-100884/3-A LCDS	Lab Control Sample Dup	Total/NA	Solid	7471A	
LCSSRM 480-100884/2-A	Lab Control Sample	Total/NA	Solid	7471A	
MB 480-100884/1-A	Method Blank	Total/NA	Solid	7471A	

Analysis Batch: 100921

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	7471A	100884
LCDSRM 480-100884/3-A LCDS	Lab Control Sample Dup	Total/NA	Solid	7471A	100884
LCSSRM 480-100884/2-A	Lab Control Sample	Total/NA	Solid	7471A	100884
MB 480-100884/1-A	Method Blank	Total/NA	Solid	7471A	100884

Prep Batch: 101153

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	3050B	
LCDSRM 480-101153/3-A LCDS	Lab Control Sample Dup	Total/NA	Solid	3050B	
LCSSRM 480-101153/2-A	Lab Control Sample	Total/NA	Solid	3050B	
MB 480-101153/1-A	Method Blank	Total/NA	Solid	3050B	

Analysis Batch: 101276

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	6010B	101153
LCDSRM 480-101153/3-A LCDS	Lab Control Sample Dup	Total/NA	Solid	6010B	101153
LCSSRM 480-101153/2-A	Lab Control Sample	Total/NA	Solid	6010B	101153
MB 480-101153/1-A	Method Blank	Total/NA	Solid	6010B	101153

Analysis Batch: 101396

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCDSRM 480-101153/3-A LCDS	Lab Control Sample Dup	Total/NA	Solid	6010B	101153
LCSSRM 480-101153/2-A	Lab Control Sample	Total/NA	Solid	6010B	101153

General Chemistry

Analysis Batch: 100932

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-1	SS-1(A) 011813	Total/NA	Solid	Moisture	

General Chemistry (Continued)

Analysis Batch: 100932 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-2	SS-1(B) 011813	Total/NA	Solid	Moisture	
480-31949-3	SS-1(C) 011813	Total/NA	Solid	Moisture	

Prep Batch: 101137

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	9012A	
480-31949-4 DU	LAB COMP 2, 3 ,4	Total/NA	Solid	9012A	
480-31949-4 MS	LAB COMP 2, 3 ,4	Total/NA	Solid	9012A	
LCS 480-101137/1-A	Lab Control Sample	Total/NA	Solid	9012A	
MB 480-101137/2-A	Method Blank	Total/NA	Solid	9012A	

Analysis Batch: 101163

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	9012A	101137
480-31949-4 DU	LAB COMP 2, 3 ,4	Total/NA	Solid	9012A	101137
480-31949-4 MS	LAB COMP 2, 3 ,4	Total/NA	Solid	9012A	101137
LCS 480-101137/1-A	Lab Control Sample	Total/NA	Solid	9012A	101137
MB 480-101137/2-A	Method Blank	Total/NA	Solid	9012A	101137

Analysis Batch: 101451

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31949-4	LAB COMP 2, 3 ,4	Total/NA	Solid	Moisture	

Client Sample ID: SS-1(A) 011813

Lab Sample ID: 480-31949-1
Date Collected: 01/18/13 14:00
Matrix: Solid
Date Received: 01/23/13 04:00
Percent Solids: 94.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			100929	01/24/13 13:21	JMB	TAL BUF
Total/NA	Analysis	8260B		1	101209	01/28/13 15:26	CDC	TAL BUF
Total/NA	Analysis	Moisture		1	100932	01/24/13 13:26	JMB	TAL BUF

Client Sample ID: SS-1(B) 011813

Lab Sample ID: 480-31949-2
Date Collected: 01/18/13 14:00
Matrix: Solid
Date Received: 01/23/13 04:00
Percent Solids: 89.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			100929	01/24/13 13:21	JMB	TAL BUF
Total/NA	Analysis	8260B		1	101209	01/28/13 15:52	CDC	TAL BUF
Total/NA	Analysis	Moisture		1	100932	01/24/13 13:26	JMB	TAL BUF

Client Sample ID: SS-1(C) 011813

Lab Sample ID: 480-31949-3
Date Collected: 01/18/13 14:00
Matrix: Solid
Date Received: 01/23/13 04:00
Percent Solids: 85.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			100929	01/24/13 13:21	JMB	TAL BUF
Total/NA	Analysis	8260B		1	101209	01/28/13 16:17	CDC	TAL BUF
Total/NA	Analysis	Moisture		1	100932	01/24/13 13:26	JMB	TAL BUF

Client Sample ID: LAB COMP 2, 3 ,4

Lab Sample ID: 480-31949-4
Date Collected: 01/18/13 14:00
Matrix: Solid
Date Received: 01/23/13 04:00
Percent Solids: 91.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550B			100991	01/25/13 06:58	DE	TAL BUF
Total/NA	Analysis	8270C		1	101211	01/28/13 16:36	HTL	TAL BUF
Total/NA	Prep	3550B			100992	01/25/13 07:01	DE	TAL BUF
Total/NA	Analysis	8081A		1	101006	01/25/13 13:58	LW	TAL BUF
Total/NA	Prep	3550B			100993	01/25/13 07:03	CM	TAL BUF
Total/NA	Analysis	8082		1	101181	01/28/13 13:26	JM	TAL BUF
Total/NA	Prep	7471A			100884	01/24/13 10:15	JRK	TAL BUF
Total/NA	Analysis	7471A		1	100921	01/24/13 12:13	JRK	TAL BUF
Total/NA	Prep	3050B			101153	01/26/13 13:00	SS	TAL BUF
Total/NA	Analysis	6010B		1	101276	01/28/13 14:07	AH	TAL BUF
Total/NA	Prep	9012A			101137	01/25/13 19:29	LAW	TAL BUF
Total/NA	Analysis	9012A		1	101163	01/27/13 23:39	BM	TAL BUF
Total/NA	Analysis	Moisture		1	101451	01/30/13 01:25		TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: HRP Associates, Inc.
Project/Site: Barthelmes Manufacturing

TestAmerica Job ID: 480-31949-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-13
California	NELAP	9	1169CA	09-30-13
Connecticut	State Program	1	PH-0568	09-30-14
Florida	NELAP	4	E87672	06-30-13
Georgia	State Program	4	N/A	03-31-13
Georgia	State Program	4	956	06-30-13
Georgia	State Program	4	956	06-30-13
Illinois	NELAP	5	200003	09-30-13
Iowa	State Program	7	374	03-01-13
Kansas	NELAP	7	E-10187	01-31-13
Kentucky	State Program	4	90029	12-31-13
Kentucky (UST)	State Program	4	30	04-01-13
Louisiana	NELAP	6	02031	06-30-13
Maine	State Program	1	NY00044	12-04-13
Maryland	State Program	3	294	03-31-13
Massachusetts	State Program	1	M-NY044	06-30-13
Michigan	State Program	5	9937	04-01-13
Minnesota	NELAP	5	036-999-337	12-31-13
New Hampshire	NELAP	1	2973	09-11-13
New Hampshire	NELAP	1	2337	11-17-13
New Jersey	NELAP	2	NY455	06-30-13
New York	NELAP	2	10026	03-31-13
North Dakota	State Program	8	R-176	03-31-13
Oklahoma	State Program	6	9421	08-31-13
Oregon	NELAP	10	NY200003	06-09-13
Pennsylvania	NELAP	3	68-00281	07-31-13
Rhode Island	State Program	1	LAO00328	12-31-13
Tennessee	State Program	4	TN02970	04-01-13
Texas	NELAP	6	T104704412-11-2	07-31-13
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAP	3	460185	09-14-13
Washington	State Program	10	C784	02-10-13
West Virginia DEP	State Program	3	252	09-30-13
Wisconsin	State Program	5	998310390	08-31-13

Method Summary

Client: HRP Associates, Inc.
Project/Site: Barthelmes Manufacturing

TestAmerica Job ID: 480-31949-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL BUF
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081A	Organochlorine Pesticides (GC)	SW846	TAL BUF
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL BUF
6010B	Metals (ICP)	SW846	TAL BUF
7471A	Mercury (CVAA)	SW846	TAL BUF
9012A	Cyanide, Total and/or Amenable	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: HRP Associates, Inc.
Project/Site: Barthelmes Manufacturing

TestAmerica Job ID: 480-31949-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-31949-1	SS-1(A) 011813	Solid	01/18/13 14:00	01/23/13 04:00
480-31949-2	SS-1(B) 011813	Solid	01/18/13 14:00	01/23/13 04:00
480-31949-3	SS-1(C) 011813	Solid	01/18/13 14:00	01/23/13 04:00
480-31949-4	LAB COMP 2, 3 ,4	Solid	01/18/13 14:00	01/23/13 04:00

TestAmerica Albany
25 Kraft Road
Albany, NY 12205

Chain of Custody Record

TestAmerica

Client Information	Sample: Pat Rodman	Lab PM: Schove, John	Carrier Tracking No(s):	COC No: 480-28722-7500.1
Client Contact: Patrick Rodman	Phone: 518-877-7101	E-Mail: john.schove@testamericainc.com		Page: Page 1 of 1
Company: HRP Associates, Inc.				Job #: NEW 9624.P2
Address: 1 Fairchild Square Suite 110	Due Date Requested:			
City: Clifton Park	TAT Requested (days): 10			
State, Zip: NY, 12065				
Phone: 518-877-7101(Tel)	PO #: WAAF-00168			
Email: Patrick.rodman@hrpassociates.com	WO #: Project#: NEW9624.P2			
Project Name: Barthelmes Manufacturing	Project #: 48004833			
Site: BMC/Scottsville	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - Di Water, K - EDTA, L - EDA
M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2SO3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - ph 4-5, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	[illegible]	6010B, 7471A - RCRA 8 metals	VOC 8260	PCBs / Pesticides	Cyanide	5 VOC 5	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N					X	
55-1 011813	01/18/13	14:00	G	Solid				X	X	X				
55-2	1/18/13	↓	G	Solid										
55-3	1/18/13	↓	G	Solid										
55-4	1/18/13	↓	G	Solid										
lab composite 2,3,4	—	—	C	Solid				X		X	X	X		
				Solid										
				Solid										
				Solid										

BQ 1/22/13

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
[signature]	1/22/13 1223		[signature]	1/23/13 1223	TA
[signature]	1/22/13	TA	[signature]	01/23/13 0400	TA

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 2.8 ICE #3

Login Sample Receipt Checklist

Client: HRP Associates, Inc.

Job Number: 480-31949-1

Login Number: 31949

List Number: 1

Creator: Janish, Carl

List Source: TestAmerica Buffalo

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	HRP
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	True	

Appendix H –
Photo Log

Photo No. 1 – Waste drums stored in tunnel during hazardous materials survey, 2006.

Photo No. 2 – View of south side of 415 Orchard Street building, 2006.

Photo No. 3 – View of treated wood block floor in 415 Orchard St. building, 2006.

Photo No. 4 – Moss growing on interior floor of 415 Orchard St. building, 2006.

Photo No. 5 – Vandalism and weather damage in 415 Orchard St. building, 2006.

Photo No. 6 – Burned office materials following arson fire in 415 Orchard St. building, 2006.

Photo No. 7. – Peeling interior paint during lead survey in 415 Orchard St. building, 2006.

Photo No. 8. – Interior of Low-Rise building, 2006.

Photo No. 9. – Paint related waste materials in Low-Rise building, 2006.

Photo No. 10. – 3 electrical transformers mounted on south wall of 415 Orchard St. building, 2006.

Photo No. 11 – View looking east at former rail line and 415 Orchard St. building, 2006.

Photo No. 12 – View looking south at UST tank vault area adjacent to former plating area 2006.

Photo No. 13 – Bagged waste materials during abatement in Low-Rise building, 2008.

Photo No. 14 – Asbestos-containing piping during 354 Whitney St. abatement, 2008.

Photo No. 15 – View of asbestos abatement tent in 354 Whitney St. building, 2008.

Photo No. 16 – Hazardous material removal in 354 Whitney St. building, 2008.

Photo No. 17 – Hazardous materials staged for disposal in 354 Whitney St. building, 2008.

Photo No. 18 – Removal of transformers from 415 Orchard St. building, 2008.

Photo No. 19 – Transformer removal process at 415 Orchard St. building, 2008.

Photo No. 20 – Transformers from 415 Orchard St. building staged for disposal, 2008.

Photo No. 21 – Titan removing over-pack drums of hazardous materials from 354 Whitney St. bldg., 2008.

Photo No. 22. – Labeling of hazardous material drums for disposal, 2008.

Photo No. 23. – Disposal of hazardous materials from 354 Whitney St. building, 2008.

Photo No. 24. – Titan Wrecking demolishing 354 Whitney St. bldg., 2008.

Photo No. 25 – View to south at demolition of 354 Whitney St. building, 2008.

Photo No. 26 – South view of demolition of 354 Whitney St. building, 2008.

Photo No. 27 – View looking north at building demolition & material segregation, 2008.

Photo No. 28- View looking south at tower collapse during demolition, 2008.

Photo No. 29. – View south at dust suppression measures during demolition, 2008.

Photo No. 30- View looking south at boiler house demolition activity, 2008.

Photo No. 31 – View looking south at chimney after boiler house demolition, 2008.

Photo No. 32 – View looking south at disposal of former chimney ash material, 2008.

Photo No. 33 – View looking west at chimney ash/debris ready for disposal, 2008.

Photo No. 34 – View looking southwest at installation of soil boring SB-20, 2008.

Photo No. 35 – Soil boring SB-03 installation east of Site along Orchard Street, 2008.

Photo No. 36 - Completion of MW-9 in Whitney Street sidewalk, 2008.

Photo No. 37 – View of MW-12 bedrock core, 2008.

Photo No. 38 – Hoe-ram breaking concrete slab at floor drain for test pit access, 2008.

Photo No. 39 – Hoe-ram accessing UST cover system, 2008.

Photo No. 40 – Lu assessing UST system on west side of 415 Orchard bldg., 2008.

Photo No. 41 – Excavation of TP-03 on north side of hydraulic lift, 2008.

Photo No. 42 - Grey petroleum-discolored soil from 9 to 11 ft. bgs in TP-03, 2008.

Photo No. 43 – View looking southeast while excavating test pit TP-08, 2008.

Photo No. 44 – View looking east at excavation of test pits, 2008.

Photo No. 45 – Low-flow groundwater sampling at MW-06, 2008.

Photo No. 46 – View looking northeast at demolition of Low-Rise structure, 2009.

Photo No. 47 – View looking east at Low-Rise demolition activity, 2009.

Photo No. 48 - RG&E removing electrical transformer from center of Site, 2009.

Photo No. 49 – TREC removing bldg demo debris for UST/plating area investigation, 2011.

Photo No. 50 – TREC removing concrete cover & exposing UST vault system, 2011.

Photo No. 51 – View of 9 USTs contained within concrete vault system, 2011.

Photo No. 52 – TREC removing sand bedding material for vault inspection, 2011.

Photo No. 53 – Placing flowable fill in Tank 1-5 vault, 2011.

Photo No. 54 – View looking east at excavation of test pit TP-19 on berm, 2011.

Photo No. 55 – View looking east at excavation of test pit TP-25, 2011.

Photo No. 56 – Nothnagle Drilling installing MW-23 in former Low-Rise area, 2011.

Photo No. 57 – Nothnagle Drilling completing MW-25, 2011.

Photo No. 58 – Nothnagle installing Plating Area boring PA-07, 2011.

Photo No. 59 – Nothnagle Drilling installing boring PA-18, west of Plating Area, 2011.

Photo No. 60 – Removing/staging chimney debris(Plating Area wells in background), 2012.

Photo No. 61 – OP-TECH applying molasses solution to Plating Area excavation, 2012.

Photo No. 62 – Installation of 2" backfilled wells in former Plating Area, 2012.

Photo No. 63 – Final backfilling of northeast corner of Plating Area excavation, 2012.

Photo No. 64 – OP-TECH loading contaminated soil into truck for off-site disposal, 2012.

Appendix I –
Copy of Field Notes

[Digital Copy Only]

9/23/03 Orchard-Whitney

Weather: 65°, sunny

9:00 GLA arrive on site
Laura Smith, Dennis Kirk
Jim Forbes arrive

9:45 Pirogen on site.
Jane Forbes offsite.
safety meeting

10:30 Dust tracks turned on/monitoring
1 upwind & 1 downwind location

10:37 Begin split spoon sampling @
TB-01 on east side of Orchard St.

12:00 re-set on new location 20's
of original

12:10 retrieve 1st spoon 4-6'

12:30 refusal @ 7.0' b.g. on bedrock

12:50 moving rig to TB-2
moving Dust Traks to TB-2 @
chop shop -

9-23-08

12:50 Stopped location N. of TB-01 to verify depth of bedrock

13:00 Set up at TB-02 near corner of Lyell + Orchard St - west side of road.

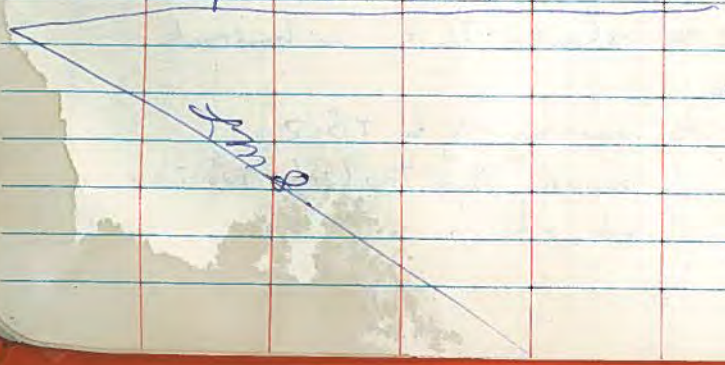
13:30 Drilling at TB-02. Wet at ~7' bgs. Auger refusal on rock @ 18' bgs.

14:45 Overburden well to be installed at TB-02. Screened from 18' → 6' bgs. Sand pack up to 4.5' bgs and (5) ~~cement/bentonite grout to surface. Flush mounted in curb box.~~ bentonite to 3' bgs. Bentonite grout mixture to surface. Well is MW-08 (MW-7) Flush-mounted in curb box.

15:50 Complete well and pack up.

17:00 Review drilling locations on Whitney St. with drillers.

17:30 Complete work. Off-site.



Orchard - Whitney 9/24/08

07?? Paragon on site + does well completion at TB-02

Move to TB-03 + set up

Laura Smith (La) + Dennis Peck (City) on Site.

0815 Prepare to drill at TB-03 on Orchard St.

0900 TB-03: refusal at ~10.5' bgs. Wet at ~8' bgs. No PID readings.

0930 Complete TB-03 and move to Whitney St.

0945 Drillers constructing decon pad on-site next to ConEx box.

10:30 Decontaminating augers.

10:40 Set-up and begin air monitoring at TB-04 near RR tracks on Whitney St.

11:00 Coring through sidewalk on east side of Whitney.

11:15 Begin split-spoon sampling @ TB-04.

13:00 Continue sampling @ TB-04. Todd Caffoe, NYSDEC on-site

14:00 TB-04 total depth. Bedrock @ ~~18.5'~~ 19.2' bgs. Wet zone 9-14'. Well installed on top of rock. Use 15' screen Well is MW-09

9/24/08 orchard-Whitney

14:30 Todd Caffoe off-site

Note: Discussion regarding well placement while Todd Caffoe was on site. Auger refusal at 19.2'. Work plan calls for 10' of rock core. However, Drillers do not have a short 2' auger so they can't core without water going everywhere. Also there is ~ 7' of water inside the augers. After consulting w/ Todd Caffoe - He gives OK to set well as overluden well on top of bedrock.

15:20 Backfill MW-8 (TB-04) with sand to 3' bgs. Screened 19.2' → 4.2' Bentonite seal to 2' bgs. Grout to surface. Completed flush-mount in curb box.

16:20 MW-9 complete. GA

16:25 Decon augers on decon pad.

17:00 Off-site. 2 drums soil cuttings stored on-site next to decon pad.

9/25/08

Weather: 60°, sunny

07:30 - Paragon - Robert + Tim onsite Laura Smith (LU) onsite, to continue soil borings.

07:55 - Begin air monitoring.

08:00 - Begin split-spoon sampling at TB-05 on west side of Whitney St.

08:15 - Rachael Freundschuh (LU) onsite.

09:00 - TB05 completed to rock @ 10.7' bgs.

09:30 - Backfill boring and move to TB-06 near H&S Motors.

09:55 - Begin coring asphalt at TB-06.

10:45 - Split-spoon sampling at TB-06. Rock refusal @ 13' bgs. Jeff Grant, Paragon on-site Greg Andrus (LU) on site.

11:30 - Preparing to core @ TB-06.

11:45 Jane Forbes on site looking for bluewells

12:05 Geoff Grant off site, begin core run #1, Jane F off site.

12:25 Actual beginning of core run #1 due to need to fill H20 tank

9/25/08

1:35 - Setting well from 18.4' - 8.4' screen
- sand to 6.4'
- 1' bentonite to 5.4'
- Bentonite grout to 1' bgs.
well is MW-10

2:15 still completing the well
2nd 4/25t auger up - setting curb box

2:30 still setting well

3:20 Moving rig to decon pad w/ tools, will decon pickup monitoring instruments

4:00 decon complete moved rig to top of berm @ S. side of site for TB-07

4:10 drilling is not easy due to large amt. of brick + C+D mtls.

4:45 moved to location 7' W drilled to 10' soil @ 9+/- spooned 10-11.4 no PID ppm.
- refusal @ 11.4, auger refusal also

9/25/08

4:50 picked up rig
Rachel off site

5:10 drillers off site to start on W end of berm tomorrow
end of day.
GLA

Orchard-Whitney

9/26/08

Weather: 63°, overcast

8:00 - Paragon "Bob + Tim" onsite
Laura + Rachael of LU onsite to continue well borings.

8:35 - Set-up at MW-11 near SW corner of site. Begin air monitoring (Log 2)

9:00 - Greg Andrus onsite.
9:20

9:30 - Begin split-spoon sampling @ MW-11.
· Concrete slab was 8-10" thick.
- Green Dodge Caravan returns to site - stealing scrap metal from inside bldgs. Notified City - Jane Forbes.

10:00 - Auger refusal @ ~ 10.5' bgs ~ at MW-11. Set-up to core rock.

10:30 - Begin coring @ MW-11. Re-filling H_2O tank from hydrant.

11:30 - Cored 5' of bedrock to total depth of 15.5' bgs.

12:00 - Set well at 15.5'. 10' screen to 5.5'. Sand pack to 4.5'. Bentonite chips to 3.0' bgs. Grout to surface. Completed flush-mount.

12:30-13:00 - Lunch

Orchard-Whitney

9/26/08

13:00 - Set-up at MW-12 in NW corner of property.

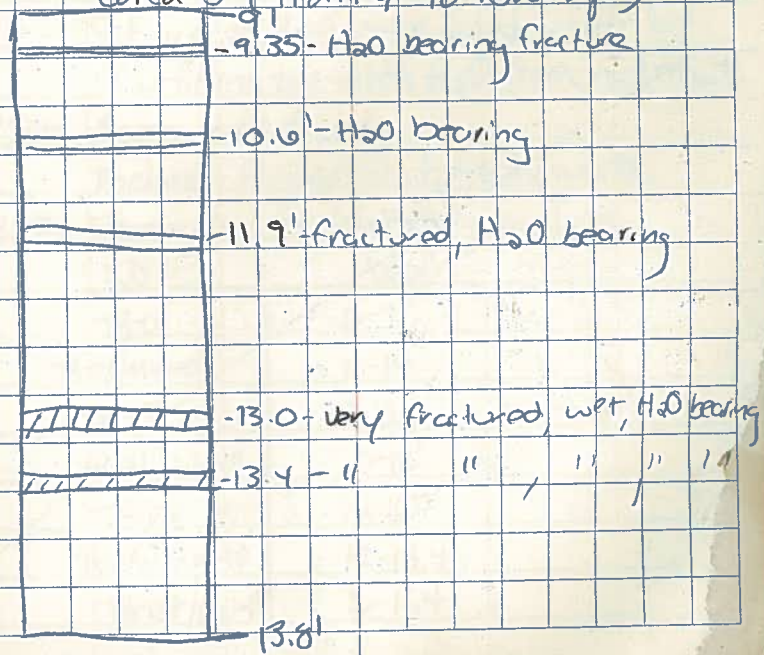
13:30 - Coring concrete slab and begin split-spoon sampling @ MW-13.

14:00 - Continue split-spoon sampling & augering at MW-12.

14:15 - Auger refusal @ 9.3' bgs. Set-up to core rock.

14:30 - Refilling H_2O tank from hydrant.

15:00 - Begin rock coring @ MW-12.
Cored 5' (from 9' to 13.8' bgs)



Orchard-Whitney

9/26/08

15:30 - Well installed to depth of ~~13.0'~~ 13.2' bgs. Screened from 6.0' to 13.0'. Sand pack to 5' bgs. Bentonite plug to 3' and grout to surface. Flush-mount completion.

16:00 - Rachael off-site. Concrete collar to be completed on Monday. Drillers packing up for the week. Drill rig to be left at CVMF on Mt. Read per Jane Forbes, C of R.

16:10 - off-site

9/29/08

8:20 - Laura Smith (LU) onsite.
Weather: 60°, rain showers
8:30 - Paragon Robert & Tim onsite. Jane Forbes stops by to check in.
8:45 - Set-up on MW-13 on western portion of Site.
9:00 - Begin split spoon sampling at MW-13.
10:00 - Greg Andrus (LU) onsite. Drillers lost auger bit in boring. Trying to retrieve auger.
11:00 - Rock refusal @ 8.7' bgs. Set-up to drill rock with roller bit. Tim filling up with H_2O from hydrant.
11:50 - Begin rock drilling. Rachael Freundschuh (LU) onsite.
12:00 - Taking soil for laboratory analysis.

ID	Depth
TB-01	6-7'
TB-02/MW-08	10-14'
TB-03	8-10.6'
TB-04/MW-09	10-12'
TB-05	10-10.7'
TB-06/MW-10	12-13.4'
TB-07/MW-11	10-11.4'

9/29/08

Sample ID	Depth
TB-08/MW-12	8-10'
TB-09/MW-12	6-8'
(MS/MSD) TB-10/MW-13	4.5-7.5'

9.13
.25
9.38

12:45- Well boring completed to 15' bgs. Screened from 5'→15'. Sand pack to 4'. Bentonite plug to 3'. Grout to surface. Flush-mounted in curb-box completion.

13:00- ~~Containerizing drilling water.~~ (15) Approximately 250 gals. water used for mw-13. ~225 gals. lost.

13:10- Investigation-derived wastes do not need to be drummed per phone call w/ Todd Caffoe, NYSDEC.

14:00- MW-13 complete. Decon augers. Rachael developing MW-4 at NW corner of site.

14:10- MW-7 DTW = 7.78' TOR
Total depth = 9.38' TOR
Well/riser diff. = 0.36
* no J-plug or lock, cover broken

9/29/08

14:35- Begin development of MW-7 Bailed dry 14:55. Very little recharge.

15:00- Set-up at MW-14 on west side of 1-story bldg. Decon. complete.

15:10 begin coring through concrete

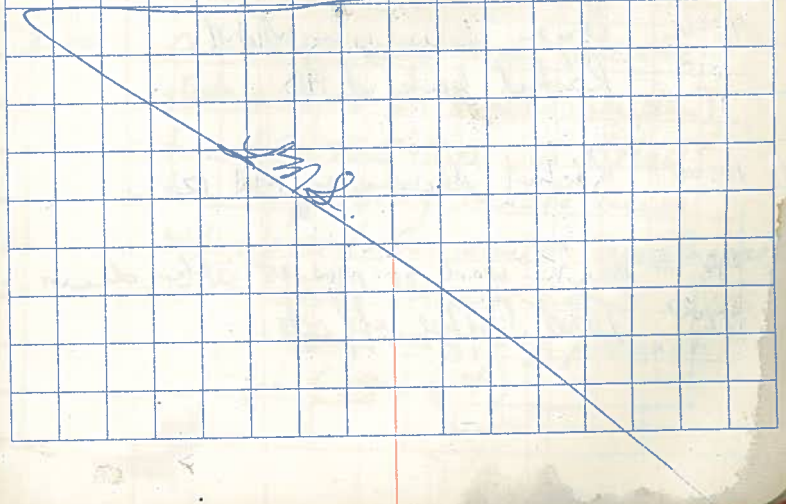
15:20- Dennis Peck, C of R, onsite. off-site @ 15:30.

16:10- Rachael (Lu) off-site. Bailed MW-7 dry again. Volume = 3.5 gals 440 NTU.

16:25- Continue split-spoon sampling MW-14.

16:50- End development @ MW-7. Bailed dry 3x. Total Vol. ≈ 3.5 gals Final turbidity = 266 NTU.

17:00- Pack-up and finish for the day.



9/30/08

07:45 drillers on site
Dennis Peck, Bryan Bancroft

08:00 Drillers drive spoon to 15.4 for refusal - set up air monitoring

08:15 Rachel on site
Sent Rachel to get Mini RAE due to malfunctioning yesterday

08:30 well bore backfilled to 14
setting well 14-4 w/ screen
sand ~~bentonite~~ to 3',
bentonite GLA to 2'
grout to surface

9:30 Bryan developing MW-11
Rachel back w/ PID

10:00 Rachel developing MW-12

10:30 begin work at MW-15 after decon
1:20 Todd Caffoe off site

12:30 Excavator onsite - they got lost - told Todd C. that we will be excavating tomorrow also - he will return
- excavator treads full of soil

1:00 MW-15, 15-5 screen, 2' bent. grout

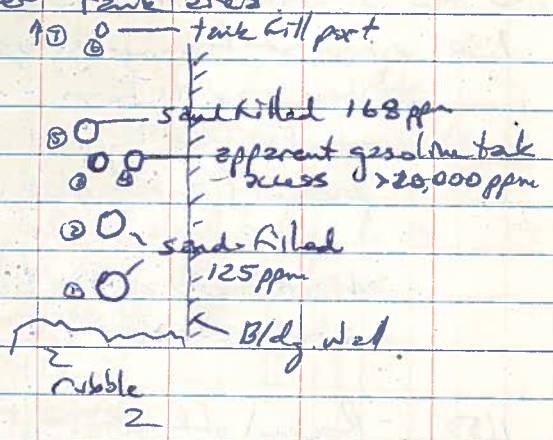
1:30 excavator hammering up concrete w/ hoeram in former auto shop
- looks like hydraulic lift is present (and probably reservoir
- hammered drain basins in auto area also

1:50 - Rachel off site

2:00 removed/demolished concrete slab covers on tunnel (see plan)
- tunnel is 12.5' T.D., w/ 5' H_2O
- tunnel probably used to access bldg. basmts for equipt. egress/ingress
- slab covers large enough to accomodate very large pieces of equipt. (15 x 6 +/-)

2:10 Drillers moved to MW-16 location after hammering concrete to allow augering

2:20 hammering concrete in "waste water" tank area.



#1 & #2 (above) 2 - 24-inch manways which have been filled with fine sand - sulphur odor 125 ppm on PID (both)

#3 Filled w/ dirt, small 12" manway lid

#4 - 1 12-inch cover with 2" steel pipe with strong gasoline odor >10,000 on PID

#5 1 - 24" manway filled with sand 168 ppm

#6 1 tank fill port in 12" manway

- 40' : distance between 24" manway #5 + #7 (see diagram on p. 16)

#7 appears to be top of process or fuel tank

Tank - "apparent" fuel oil
Interface probe: 43' → 445 = 0.15' oil
Bottom of tank = 8.9

4:20 moved to W. side of site for investigation of drain inlet + manway

uncovered sanitary manhole dry, no odor, N/D on PID

4:35 hammered pier footer nothing significant - no basement noted

4:45 Dennis still working w/ drillers on MW-16 location
(to 22' b.g. w/ no bedrock)

4:50 drain inlet w/ grate full of soil sediment.
- hammered grate out
- contains oil-stained soils 35 ppm

5:00 hammered W. side of site; observed voids @ 10' b.g. (bsmt. of former bldg)
10 ppm on PID

5:10 Dennis Peck off site moved excavator

5:30 pounding holes in concr for wells

5:45 will put in 20' screen in MW-16

5:50 off site

GLA

10/1/08

7:45 Lu Onsite
↳ Paragon onsite waiting for Tim (picking up sand)
8:10 Dennis (City) onsite (offsite @ 9AM)
8:25 Nate (Paragon) operating excavator clears out drill location for next well (MW-17)
Then fills area (void) @ North side of parking lot w/ clean brick fill.
Excavator then used to clear out area on South of site @ berm. Did not proceed w/ excavation at this location
Paragon (Robert/Tim) Finishing well installation (MW-16)
9:45 Begin excavation of TP-01 (Drainage inlet @ North of site). PID: 15 ppm (highest PID) Depth: 6.5 ft. Reached vadose zone. Sample taken (2). Slight odor (petroleum) No visible sheen observed. Clay tile pot w/ poured concrete base observed w/ pipe attached - dark, rich odorous material sampled.
Samples TP-01A - Soil sample
Pic #46 TP-01B - Sample of mat'l from crack
10:15 - Drill rig moved - Finished MW-16, Begin MW-17
12:25 Begin excavation of TP-02 - (Drainage inlet 25' south of TP-01) Same inlet construction (clay tile pot w/ poured concrete bottom) but no visible contamination, no odor, no material. & pipe.

(cont.) Depth: 5.5ft. Soil Sample taken only.
Sample: TP-02 (soil sample) Pic #47

10:30 Todd Coffee on site
- discussed well placements
- Todd agrees with all locations and just wants to make sure we get adequate coverage of the site
- looked at UST locations
  - Todd thinks we may have to do the tank removals later due to finicky situation
  - Todd is concerned about site safety and agrees that we should try to address the pits throughout the site soon. He thinks that since this is a H&S issue for us as well as the public, it may be possible to get ERP money to cover the holes

- Todd and I discussed options due to scrap value of metal plates, we should consider alternatives (maybe plywood (reinforced)) and lag bolted into the concrete slab.

10:55 - Begin TP-03 - Hydraulic Lift.
PID: 15 ppm (highest) Depth 9.0ft.
Soil in vadose zone has evidence of contamination. Little to no evidence in first 7ft of excavation. Contaminated soil has dark grey color, very moist w/ gravel inclusions, & strong odor (possibly more than petroleum: ex solvents?).
Samples. TP-03A - Soil sample
TP-03B - Cont. mat'l sample
Pics: #48, 49 → Analyzed as TP-03
TP-03A ~~not~~ analyzed as MS/MSD

11:55 discussed data gap re. southern portion of site being inaccessible to intrusive methods due to C&D + RR access. Todd says use what just have to do what we can.

† 11:55 Begin TP-04 - In open area - attempting to get a soil sample below the concrete basement floor. Concrete broken yesterday w/ hammer. Begin excavating out debris to get at soil today. Appx 2-3 ft of water in basement - excavator dug appx. 2 ft below concrete floor. No visible contamination or odor. PID = 0.0 ppm. Sample taken of natin soil w/ no visible evidence of contamination.
Sample: TP-04 soil sample . Pic #50.

1:30 Todd C + Jake F off site
Rachel on site developing wells

1:40 drillers installing MW-17
will use 1/2 drum as sonotube to set concrete due to excavation around well

1:45 starting TP-05 located 100' SW of transf.
Begin developing MW-18

2:30 completed TP-05
found clay drainage crack w/ solid bottom (not poured conc. like the 1st 2)
- included 2-4" piping apperently draining SW from crack
- pipe was full of black sediment with strong magic marker - like odor - crack full also.

2:40 per Todd C we are containerizing black sediment from cracks + piping (1 drum)

2:45 drillers decon-ing rig + eq-pt. preparing completion on MW-17

3:30 backfilled TP-05, looked for MW-4 could not find
- drillers starting on MW-18 near hydraulic lift
- beginning to excavate TP-06 100' w +/- of transformer
28.5 ppm magic marker odor
dug to 9.5 = bedrock

3:55 began looking for MW-4 beneath Kometco did not find

4:15 Test Pit #7 excavated strong gasoline odor 400 ppm on PID at top of excavation. contaminated soils begin @ 5' b.g.l.

5:00 drillers working on MW-18

5:15 depart site for day

GLA

Epilogue:

5:40 drillers setting MW-18
16.2 - 4.0 sand
4.0 - 2.0 bent.
2.0 - 0.0 grout

Brongo Towing Truck 150 Buff. Rd. 328-4200
6:05 off site. really. Plate # NY 29032-TW

GLA

10/2/98 Orch Whitney

07:30 drillers + backhoe/exc. on site setting well completions for MW-17 + 18

8:00 Dennis on site
Rachel on site

8:20 begin drilling @ MW-19 N. end of pad

8:40 bailing/developing MW-16

9:40 continuing to work on MW-19 no indications of contamination

10:00 excavated TP-08 50' N. of TP-07 9.0' deep on rock, similar soil N/D on PID, collected sample moving Rachel from MW-16 + 17 to use whale pump

11:00 excavated TP-09 50' W. of TP-08 collected sample 9.0' deep on rock similar soil

11:30 Rachel still setting up on MW-11 w/ whale pump due to large amt. of standing H_2O - using excavator to re-grade away from well for drainage

11:45 completed TP-09 backfilled
begin TP-10 40' S. of TP-09
60' W. of TP-07
drillers @ 15'+/- after roller bit drilling on MW-19

12:00 drillers getting more H_2O for MW-19
500 gal so far
TP-10 completed to 9.4' (bedrock)
slight odor (asphalt?) no PID ppm
collected sample

12:10 moving to TP-11 50' E of TP-06
12:20 similar soil to 9.5'/bedrock
faint odor N/D on PID
collected sample - grey soil
encountered @ 9'+/- similar to TP-07 but not contamination indicated.

12:35 move to TP-12 after backfilling
TP-11 - TP12 15' SW of transformer
hit concrete @ 3' will move 10' West to TP-13
Dennis off site for food

12:46 begin TP-13
also stopped @ 3' due to concrete
lots of C/D debris as TP-12
N/D on PID

1:00 excavating TP-14 on S. side of tunnel immediately W. of fmr. boiler hse.
no samples taken on TP-13 or 14 GCA

exc. to 10.5' next to steel clad caisson to at least 9' b.g. (caissons 4' in ø)

wet @ 9' similar soil to TP-11
no bedrock encountered
took sample

2:00 completed TP-15 to 10.5'
water @ 9' +/-
similar soil to TP-14 but more CLAY
- at 4-7' layer of CLAY/CRUF SAND
- strong magic marker odor 950ppm
- Rachel moved to MW-12 + pumped it dry w/ Whale pump.
- took TP-15 sample from 4-7 layer (all other TP samples taken in reduce or from max depth)
- TP-15 not apparently contaminated below 4-7' layer

2:30 moved shovel to TP-16 in NW quadrant of site 25' +/- N. of MW-12
- dug to 10', includes drum tile on W. side of concr. wall
wet at 9', no odor, 10' T.D. on rock
- did not sample to to proximity of MW-12

2:45 moved to TP-17, 60' E of transformer water pipe @ E. end of trench (dead) @ 5' b.g.
exc. to 10.5' wet @ 7.0 no odor
N/D on pid. ~~No sample due to proximity of wells + other samples~~
obtained samples from 10' depth

3:30 still drilling MW-20 adjacent to TP-07
- had to roller bit 5' to set well:
17-5' sand bent. to 3', grout
- Note (shown operator) off site

4:30 set well per above measurements
laid out program for tomorrow w/ Dennis - Dennis off site

5:00 drillers preparing to steam clean

5:35 done steam cleaning
off site / end of day

GA

10/3/08

7:30 Dennis Rank/GLA on site
drillers ready on MW-21
- radiator on SVC. truck blew last night

8:00 began drilling, key way on
drive system broke
down for 2.5 hr.

10:30 began drilling again had to
move off cancr. pier (not where
initially marked well location was)

10:45 began drilling again
See log.

12:30 completed augering/sssing
@ 13', HSA 1st encountered @
6.0' +/- so need to do
core run (core run since
roller bitting takes too long +
is more effective @ keeping
HSA from escaping)

1:30 began purging MW-18
very turbid 5 gal/4 min

1:45 drillers did not ask where
to set screen - set it @ 19'-9
(below ambient H_2O)
- have to flush out sand to set
screen w/ extra 4' (19-5')
(18.3+4.3, sand to 35, bent, 2.8' grout)

1:55 pulled screen resetting well

2:20 drillers continuing to set well

2:30 obtain soil sample from C+D
test pit w/ black matrix per
discussion w/ Todd Coffee
TP-18, directly S. of boiler house.

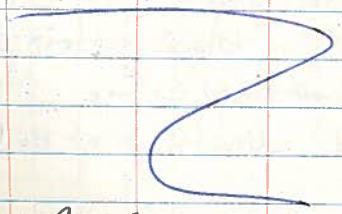
2:40 . continuing to develop MW-18
cleaning up
- drillers finishing up on MW-21
bottom of well now @ 19.3'

15:45 move to TB-02 in middle of former plating area

16:45 completed TB-~~02~~ 19
refusal @ 18.0'
collected soil sample from 15-17' (1.3 ppm)

cleaned up, picked up instruments

17:10 drillers off site
GLA off site



TB-19
0-5 no recovery

10/6/03

08:30 GLA on site, getting equipt. / tools ready for drilling TB-20 in concr. pad in center of former Brickmill bldg. slab 70' +/- N. of test pit ~ TB-19 will be near stained portions of concr. pad.

09:10 drillers on site preparing to steam clean rig + tools

09:30 decon rig

10:10 begin drilling @ TB-20

0-3' : 2.4.7.14 2% recovery +/-
br. SILT and cmf SAND, little cmf GRAVEL, trace CLAY
bagged auger cuttings N/D

5-7' 2.4.14-5
similar soil moist, no odor
N/D

10-12' 3-7-50-11
br./grey cmf GRAVEL and cmf SAND, some SILT
wet, no odor N/O

terminated boring @ 14.5

Dennis Peck on site
11:40 Drillers set up at MW-22 in courtyard
14:30 Drilling complete at MW-22 Move to decon pad
14:45 Test America on site for pick up
- drillers decoming and dumping drums, Dennis Peck off site
15:20 decoming, disassembling pad setting new completion on MW-7
15:35 drillers off site / Rachel off site
16:00 Bryan developing MW-09 JamF on site, discussed progress

16:20 JamF, off site
16:30 developing MW-10
17:20 removed 13 gal total this well 25 gal
975 NTU
- well is developed w/ bailer
- need to use pump tomorrow
17:30 moved core boxes into Connex box
Bryan off site.
17:40 off site
end of day

GLA

10/7/08

8:45 Rachel onsite w/ equipment from Ashtead.
9:00 LMS + RCM onsite to perform groundwater sampling.
9:15 GLA onsite with keys to conex box.
9:30 Walk over site to find wells and discuss development and sampling order.
10:00 GLA offsite, Rachel developing MW-13, organizing coolers and sampling equipment.
10:30 Gd set up on MW-3, LMS. and MW-5, RCM.
11:00 LMS offsite to go to Ashtead for replacement flow through cell
11:15 Talk to Greg, will have to hold off on sampling newly developed wells until next week.
12:15 LMS back onsite, sampling MW-3
12:30 Denis Peck CofR stops to check in.

10/7/08

12:30 Complete MW-5 sampling with duplicate
12:45 Take Lunch
13:00 Set up on MW-12
14:00 Rachel offsite, Purged MW-3, MW-20 + MW-17
14:05 LMS moved to MW-11
14:15 GLA onsite to finish development
14:15 RCM sampling MW-12
14:45 RCM moving to MW-6
15:15 LMS moving to MW-7
15:30 GLA developing MW-21 and MW-19
16:00 Waiting on stabilization of MW-6 & MW-7
16:45 Sample MW-6
17:00 Sample MW-7
18:00 Offsite.

RCM

10/8/08

8:15 RCM, LMS onsite, open cover box, exchng coolers.

8:45 Calibrate Horiba R10179
pH 3.98
0.0 NTU
DO 10.77 g/L
cond 4.53 mS

Calibrate Horiba U-22 #R9715
* DO probe not functioning
pH = 3.98 vs. 4.00 stnd
Cond. = 4.57 vs. 4.49 stnd
0.0 NTU
DO = 8.22 g/L vs. 11 stnd

9:00 Surveyors Cliff + Chris onsite surveying wells + sample locations.

9:30 LMS set up to samp lo MW-8
RCM developing MW-22
both on Orchard Street.
MW-22 dtw 5.94
td 15.69

10/8/08

9:45 Start whale pump, water extremely turbid
9:50 Stop pump, allow recharge
10:05 Restart pump
10:07 well dry
10:10 - 10:40 Run whale pump off + on to develop + allow recharge.
10:35 - Collect sample ow-mw-8-14.
MW-8 needs a short cap that can fit under steel cover.
11:30 - Final BTW 16.4
TD 15.7
Recharge rate @ 0.4'/min
11:40 Take lunch
12:30 Return to sample, change out coolers, decide to wait on MW-9 + MW-10 to sample next week per GLA
13:00 Begin sampling at MW-14
LMS on MW-15
15:00 Complete MW-14 + 15, move to MW-16 + MW-18

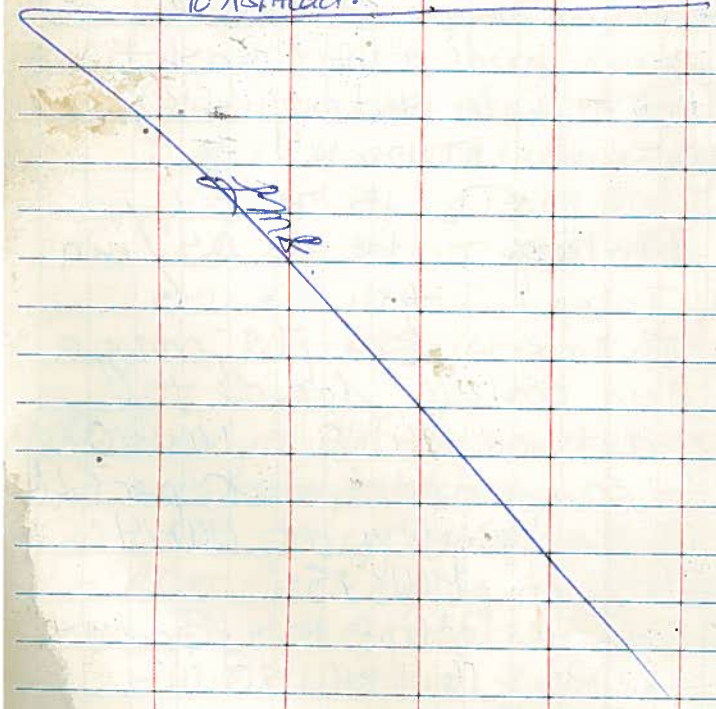
10/8/08

Rachael on-site developing wells MW-17, 19, 20 + 21. Green-colored water observed in MW-~~26~~ 17 near debris pile. No odor.

16:15 - Rachael off-site.

16:30 - Finish sampling and pack-up van.

17:00 - Off-site. Becky to return equipment to Ashtead.



10/30/08

LA on site @ 8:45 for waste p/u (ash)

- Trucks on site @ 7:00 AM
  - 2 Envirite trucks each w/ 25 yd. box (enough room?)
  - will have to segregate brick from other mtls during loading

9:30 Titan on site

Well	DTW (TOR)	
MW-09	8.62	
MW-10	8.81	
MW-3	4.66	Flooded manway
MW-07	7.08	
MW-06	6.89	
MW-5	6.13	
MW-12	5.76	
MW-11	4.48	flooded (4.28)

- water level rising after removing J-plug 4.48 → 4.40

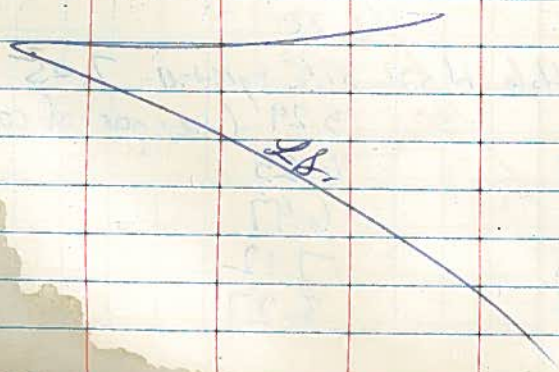
MW-13	6.20	
HoeRam Hole W. side site by MW-11	7.05	
MW-21	5.29	(low part of casing)
MW-17	6.25	
MW-16	6.97	
MW-15	7.12	
MW-14	8.27	

10:00 - trucks being loaded w/ash + debris

- Sean Reed says they brought approx. volume (2-25 yd^3 trucks on site)

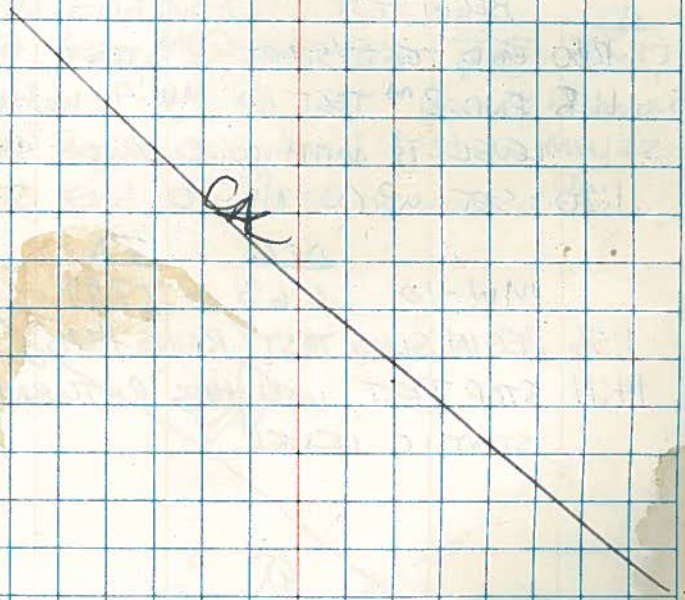
Well	DTW (TOR)	
MW-19	8.60	bad seal, flooded
MW-18	6.29'	flooded
Engine Room Hole (near trans.)	7.02'	
Hole N. of Emr. Stack	6.83'	
Hole hammered through wall roof	7.17	
MW-03	9.30'	
MW-22	5.56	
MW-20	5.57	

11:10 - offsite



3/3/09

- Arrived on Site @ 8:50 am
- NYE Tech on Site @ 8:50 am
- Drum was tightened and loaded on truck
- Manifest signed
- offsite @ 9:08 am



3/10/09

1245 ARRIVE ON SITE TO PERFORM AQUIFER TESTING

	DTW	TD
MW-9	7.28	18.85

LOWER LEVEL TROLL PROBE & SLUG INTO WELL; PROBE IS A FEW INCHES OFF BOTTOM OF WELL

12:30 WELL RETURNS TO STATIC LEVEL; BEGIN TEST

1250 END TEST/START 2nd TEST

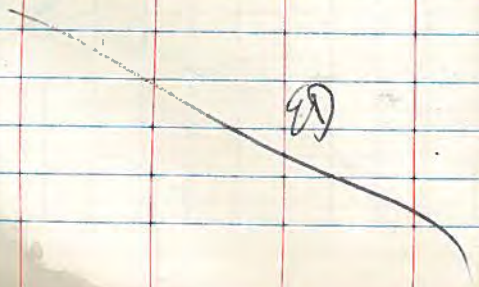
1:15 END 2nd TEST @ MW-9; water LEVEL IS WITHIN 0.07' OF STATIC

1:20 SET UP @ MW-10

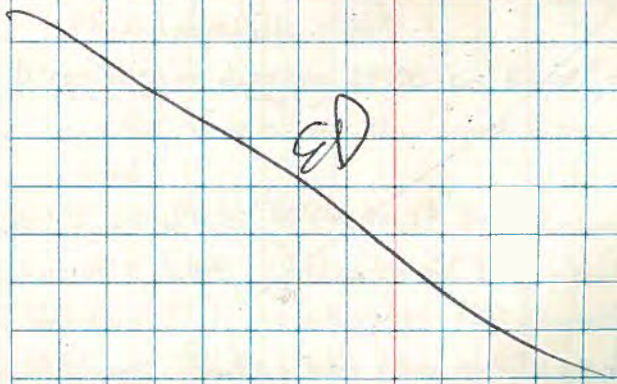
	DTW	TD
MW-10	6.63	17.99

1:56 BEGIN SLUG TEST (RISING HEAD)

14:11 STOP TEST; WELL HAS RETURNED TO STATIC LEVEL



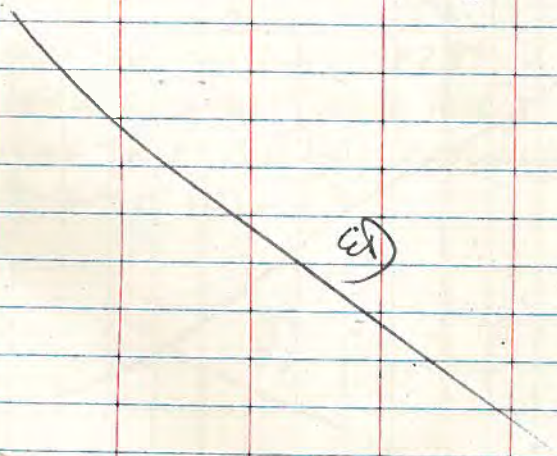
		DTW	TD
14:19	arrive @ MW-16	6.60	22.7
14:40	START RISING HEAD TEST		
14:57	FINISH SLUG TEST @ MW-16		
15:12	SET UP @ MW-14	DTW 6.93	TD 14.0
15:29	BEGIN RISING HEAD TEST (WELL RETURNED TO STATIC)		
15:45	Complete test		
15:50	Setup @ MW-20	DTW 5.46'	TD 16.61'
16:04	Start rising head test		
16:40	End slug test		
16:50	Setup @ MW-22	DTW 4.78	TD 15.77
		(sample hose out)	
17:00	Begin rising head test @ MW 22		
17:12	End slug test; secure site.		



4/22/09 Sunny, 55°

11:15 Arrive on site; RG&E on site w/ 6-7 workers removing large transformer from pad in former courtyard area (west side of former bldg); one worker is in manhole on ladder (15+ feet deep) disconnecting wiring; use crane to pull large cables out of vault; transformer is of "Non-PCB" type

- Stage transformer on conc. pad close to where it was originally mounted, awaiting removal from site; no evidence of spillage anywhere



3/17/11

- on site @ 8:20 GLA
  - Trex on site warming up 240 series excavator
  - Steve Stackmaster
- scoped out work locations, TPs on top of berm to start with

8:30 ERD on site

- set up Dust Trak units begin sampling

9:15 select 1st TP location (TP19)

10:00 Encounter what appears to be native soil at 11-12' bgs (silt/cmf SAND; cmf GRAVEL mix, moist, some clay); NO PID readings throughout TP; creosote like odor at 3-4'. all bldg mat'l FILL 0-12'; collect soil sample from approx. 12-15' bgs; TREC then backfills TP19

11:00 Begin digging TP20 in "RAMP" area close to Whitney St. (leads to tunnel under road)

11:40 complete TP20 to 13' bgs. encounter concrete slab (likely "ramp" to tunnel under Whitney St.). no elevated PID or methane readings, all FILL bldg demo mat'ls; no sample, backfill

3/17/11 TEST PITTING 50°, sunny

12:00 Begin digging TP21 at top of bank (east/west orientation) Background PID = 0.0 ppm 0% methane; upwind dustrak = 0.057 mg/m³
(★ UPWIND DUSTRAK IS IN ENCLOSURE # R10233 unit S9844)
- @ approx. 10' encounter charcoal grey-black discolored FILL soil; NO unusual odor, 0.0 ppm on PID throughout, 0% methane; collect soil sample & continue digging; ecounter concrete slab @ 14' bgs; no elevated readings to 14'; backfill hole
1:10 Begin excavating TP22 along southern concrete wall by RR bed, GLA back 2:00
2:35 ERD off site discuss TP-23 w/ City + ERD
2:50 begin excavation of TP-23 at mid point between TP-22 + 21
3:30 backfilling TP-23 no sample since no soil encountered (see log)
3:38 move machine to TP-24 located to south of south wall of fmr. boiler room
3:48 begin excavation of TP-24.
4:25 begin backfilling TP-24
4:35 end of day/off site

3/18/11 O/W Test Pitting Cont'd
8:05 on-site GLA, True (Steve S.) warming up equipt.
Strong W-wind, partly sunny 50°F
8:20 setting up particulate mon. stations move excavator to top of berm
8:35 begin excavating TP-25 @ S. side 415 Orchard bldg.
9:35 Excavated TP-25 to 20' on N side + exposed entire width of former rail alignment (formerly enclosed by 2 sty bldg.)
N. side of TP defined by S. wall of 415 Orch. tunnel near fmr. location of drums removed in 2008.
9:45 obtained 2 soil samples:
- one from bttm @ 20' bgs (slab)
- one from 8' in the lower layer of previously disturbed soil
10:00 begin backfilling TP-25
10:15 Jane Forbes on site
spoke w/ Jane, Mark Gregor, Paul Hodikian
10:40 Mark/Paul off site
Eric on site
10:50 GLA off site

11:15 Begin excavating TP-26 (vault) which is concrete pit at east end of rail line area, adjacent to bldg gunner.

TP-26 uncovers RR ties/rails @ 4'. (bottom of vault). below ties is stone bedding (+/- 1 ft thick) coated in creosote type mat'l & underlain by med. brown silty SAND w/ gravel; excavate FILL materials to 15' below rail grade (18-19' below machine); no indications of contamination, no elevated instrument readings; collect sample @ 14-15' below vault floor & backfill

- Attempt to dig at concrete patch TP-27 but encounter floor (concrete) at 1 ft; soil under patch is silty SAND, brown and 0.0 ppm PID
- uncover concrete slab adjacent to TP27 (east) which is N/S trending vault approx 4-5 ft wide w/ brick walls on concrete footers; some wood lines perimeter of top of vault; approx 3' deep

★ UPWIND DUSTRAK = R10233 3/18/11

1:30 Digging TP28 along Whitney St. in low berm; encounter concrete slab @ 4.5-5'; remove material to allow access for Bobcat to break through slab

2:15 Excavate TP29 ~~on~~ on berm west of MW12 along whitney St. & sidewalk; dig berm out to allow access to concrete pad for hammering through; no indication of contam. in berm material (bldg demo debris)

3:15 TREC SECURES MACHINE FOR WKND.

3:30 TREC OFF SITE; PICK UP AIR MONITORING STATIONS. LU OFFSITE

TEST PIT IRM/RI 3/21/11

light rain, 40°

8:00 ARRIVE ON SITE; TREC ON SITE; TREC begins moving bldg. demo material @ west end of Orchard St. bldg. to allow access to plating area; TREC also hammering concrete slab along Whitney St to allow access for test pitting (@ TP28); Bobcat

8:55 Bobcat develops small hydraulic leak @ fitting (TREC fixes); no free fluid on ground

9:15 TREC continues hammering @ TP28; moves to TP29

12:30 lunch

1:00 TREC continues clearing demo debris from plating area and begins hammering conc. slab in AOC-7 for 7 TP's. No intrusive groundwork being conducted, therefore no air monitoring taking place; no visible dust being generated

3:30 TREC uncovers 2nd boiler pit? @ western limit of area to be cleared for chromium delineation (South of former stack)

3/21/11

Stop work @ pit (don't want to fill void until inspected & lots of steel); Move to TP28 to dig below concrete; run into 2 footings, move TP28 north & dig

16:00 Reach bedrock @ TP28 8' below concrete slab; ground water infiltrating through sidewall between 5-7 feet below concrete; collect soil sample - no indication of contamination

16:15 TREC off site

16:30 Lu off site

35° OVERCAST 3/22/11

8:00 Lu/TREC on site; TREC doing final cleanup of plating area debris
Setup air monitoring stations (DUSTRAK's) upwind & downwind @ site perimeters
8:30 Begin digging TP29 below concrete
Notice sweet odor immediately on soil approx 1' below concrete; PID reading to 89 ppm; screen shallow soil in excavation ... 109 ppm peak reading, collect sample; notice broken cast iron sewer line 1' below concrete in southern sidewall (west end) - screen pipe, peak reading of 310 ppm w/ noticeable odor; sample soil in/around pipe
@ 2-3' PID readings drop off to 0-10 ppm
No discoloration or staining, appears to be limited to immediate area of pipe.
- Encounter bedrock @ 7.5' bgs, backfill leaving broken pipe exposed
9:00
Move to AOC 7, begin digging TP30 @ NW corner of slab

10:00 Dig TP31 east of USTs @ SW corner of AOC 7 along bldg; @ approx 8' encounter small pocket of petroleum contam (gray, saturated) PID readings to 30 ppm; no other evidence in test pit; collect sample
10:30 TP32; continue test pitting in AOC-7 (see logs)

12:30 Complete final test pit excavation TP37 east-central slab; no findings here
1:00 TREC begins final cleaning/cleanup of plating area; no more intrusive work being done (air monitors off)
1:30 Begin clearing 2nd void (boiler?)
2:15 Uncover area of void, expose buried plate; consistent w/ void adjacent to the north
2:30 TREC Pulls stockpiled bldg demo mat'l

from above arsenic area of concern (above tunnel) to prevent falling debris hazard
3:30 TREC finishes work, loads skidster
3:45 TREC offsite
4:00 Lu offsite

OVERCAST, 40°

WASTE CHARACT. SAMPLING 4/5/11

11:00 ED/JB ON SITE TO COLLECT GROUND WATER SAMPLE FROM MW-17 FOR FUTURE WASTE CHARACTERIZATION/ DISPOSAL

11:10 BEGIN PURGING MW-17; DTW = 6.11, TD = 15.6'
1 WELL VOLUME = 1.5 GALLONS;
PURGE 6 GALLONS (4 WELL VOLS) & CONTAINERIZE IN 55 gal STEEL DRUM;

12:00 COLLECT GROUNDWATER SAMPLE OW-MW17-WC FOR ANALYSIS OF:
- RCRA Metals
- Cyanide
- pH
- Chromium (Cr^{+6}, Cr^{+3})
- Secure drum

12:30 OFFSITE

4/14/11

8:00 Pick up GPR unit & Dustrak monitors from Ashtead

8:15 Lu on site, TREC Env. on site

9:00 Greg A. on site; set up DUSTRAK Monitors for day: DOWNWIND = Unit R4513 Upwind = R9758

Background readings: Upwind = 0.027 mg/m³ Downwind = 0.023 mg/m³

TREC begins breaking concrete along west end of Orchard bldg to expose tanks

9:30 TREC begins cleaning debris/bldg demo material out of former chimney base in order to assess; water is black; Small amount of water spreads on concrete floor w/ fill debris; can't establish total depth of structure without removing all debris and don't want to spread more water. Sample water & replace debris in structure; will re-evaluate following sample results (waste characterization

11:00 TREC has removed 6" layer of concrete from on top of tank area on southern portion of UST area; below concrete is another 6"+ layer of concrete that may be top of concrete tank system

11:30 DIMENSIONS: Approx. 11' long x 4.5' diam (+/-) uncover steel UST within concrete vault; tank is covered in sand with small void between bottom of concrete cap & top of tank; tank opening on top is oval & upon removal is full of product; unusual odor similar to gas but degraded, more viscous; collect sample & continue removing concrete cover system (2 layer); Jane (C of R) informs Todd Caffoe (NYSDEC) of situation

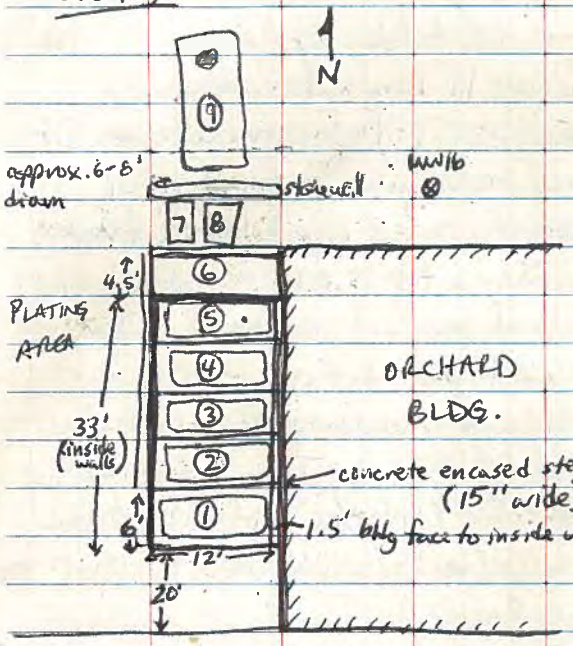
- Evaluate vault/voids/utility vaults in former Engine Rm

Vault 1: Elongate, trending generally N/S contains: 24" steamline, 1"-4" conduit throughout, open room extensions to the east (to be GPS located), burned bldg demo debris; 8+ ft deep throughout

Depth to water in vault = 7' 1"

Sunny, 55°, breeze 4/14/11

USTs



- Collect representative samples of each of the first 6 USTs within concrete vault; appears that 1 vault holds first 5 tanks with concrete encased steel I-beams running E/W between each tank for vault ceiling support.

Tank 1 - 10' x 4.5' (+/-) Full; pungent petrol odor, contents are color of waste oil, viscosity > gas but < oil

Tank 2 + 3 - Same characteristics as Tank 1 (Full)

Tank 4 - Gasoline odor & color with several

Orchard/Unit UST Eval. 4/14/11

inches of water on bottom; same dimensions as Tanks 1-3; nearly full (> 3/4)

Tank 5 - Same dimensions as T1-4; paint thinner/mineral spirit odor w/ < 1" of product on top, top of liquid is 2.75' below top of tank (nearly 2 ft. of thinner/water in tank); thinner product is dark in color

Tank 6

Thin-walled tank; shallow with approx. 8-10" of what appears to be water; rusty, no odor

Tank appears to be rectangular and approx. 3' deep x 10' long (+/-)

@ 4:00 Trec attempts to remove remaining concrete & steel I-beams from concrete covered area between Tank 6 & Tank furthest north but cant remove, will have to break up - cover all tank openings with metal plates & large concrete. secures site

☆ TANKS 1-5 = 5.3' x 9.7' (ID) (+/-) ~~(possibly 10' long)~~

TANK 6 = 3' x 9' ~~sq~~ rectangular (approx)

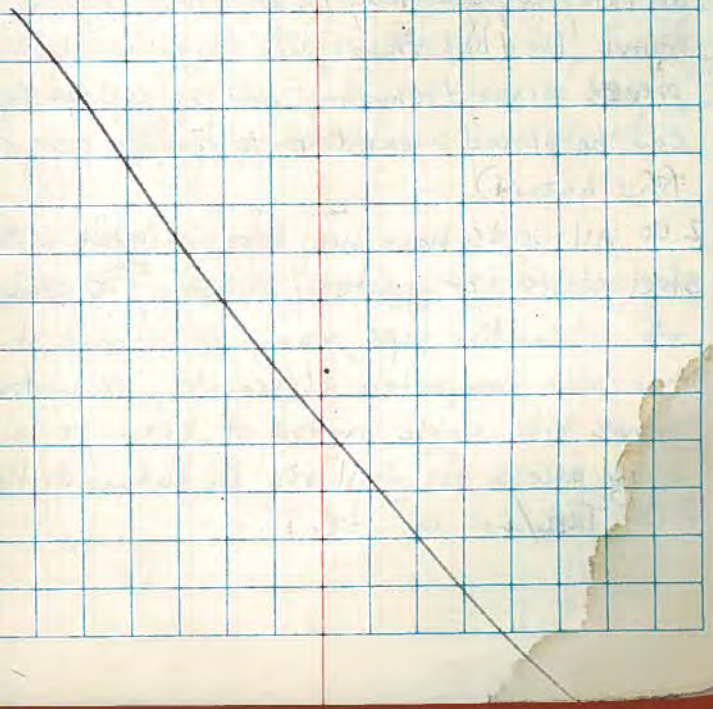
TANK 7 & 8 = ~~4.5' x 8'~~ (+/-) long 6'10" x 5.3' diam

TANK 9 = 8' diam x 21 (+/-) long (5' water/fuel) (1" product)

Orch-Whit UST Eval. 4/15/11

8:00 Lu & TREC on site; set up upwind & down wind DUSTRAK monitors: R9758 Up / R4513 Down
- TREC begins breaking up concrete in area between Tank 6 & large tank
9:00 TREC uncovers 7th tank @ NW corner of Orchard bldg.; tank is full, has sweet WD40 & naptha like odor
9:15 Trec off site to get drum vac and drums to pump down tank contents and reduce spill potential
9:35 Trec returns to site w/ equip. & vac's 1 drum (50 gal) of product out of Tank 7 (western); continues uncovering Tank 8
11:00 uncover tank 8; Tanks 7 & 8 measure 8' long (approx) x 4.5' diam; Tank 7 was full, now - 50 gal (drum); Tank 8 has 3' of liquid w/ same odor as Tank 7; collect sample
11:15 TREC filling VOID 1 in former engine room

TREC covers UST area w/ steel plates & concrete/sand from cover mat'l, will cover entire area w/ poly
- Lu mapping utilities w/ GPS unit
- UST area covered with poly & secured with concrete; Lu logging slab features such as manholes, penetrations, voids, sewers etc in AOC 7 (to-rose)
4:30 TREC off site/Lu off site to drop samples



34° partly cloudy 4/18/11

8:00 TREC / Lu on site; TREC has loader on site to build access ramp for trucks on Orchard St. (hammering former loading dock out? filling area)

9:15 TREC finishes demolishing concrete loading dock divider, starts constructing ramp w/ berm material

11:45 TREC completes access ramp @ Orchard St. gate. lunch break

12:15 TREC finishing filling of void space already inspected by Lu in former engine room (void 1); then pile large concrete pieces around chimney void so caution tape can be placed around it to cordon area off (fall hazard)

2:00 All voids have now been covered with steel plates & or grates; chimney (void) is cordoned off w/ caution tape, ramp @ Orchard St. has been compacted w/ excavator; excavator moves bldg rubble on top of berm to allow easy access for drill rig for future drilling

3:30 TREC/Lu offsite

4/20/11

12:50 Lu / City of Roch on site for pre-bid meeting for drilling / borings in plating area

Onsite: Steve DeLora (Nothnagle)
Chuck Guzetta (STB)

explain details of upcoming drilling; neither have concerns, suggest ATV Rig based on tire popping potential; Jane (CoR) offsite

1:30 Steve D. offsite

2:00 Chuck G. offsite

2:10 Access Tank 9 to collect waste charact. sample; tank appears to be 8' diameter by 20'+ long (8,000 g?); 5' of water / product in tank; appears to be approx. 1" (1") of product (fuel oil) on top of water

2:30 Collect sample

2:50 offsite to Paradigm to drop sample

4/25/11

12:50 On site to conduct UST pre-bid mtg.; Jane Forbes on site for C of R.

Attendees:

- TREC - Steve, Keith
- OP-TECH - Chad
- Gianmarino - Chad
- NYTECH - Steve Rinker, Paul Middaugh, operator
- Russo - Eric Warren

Explain job requirements, situation with tanks, configuration etc...

Questions:

1) Does prevailing wage apply - Jane to find out
2) Restrictions on work hrs? - " "

1:45 Offsite

UST REMOVAL

5/2/11

OVERCAST, 50°; LIGHT SOUTH BREEZE

9:00 @ ASHTEAD PICKING UP INSTRUMENTS

9:20 TREC ON SITE W: 200 SERIES EXCAVATOR, BOBCAT W/HOE RAM, MINI-EXCAVATOR; JANE FORBES ON SITE

9:45 TREC conducts Tailgate Safety mtg.

10:00 TREC begin breaking concrete pad over TANK 9 (8,000 gal); SET up Dustrak air monitors BACKGROUND UPWIND = 0.038 mg/m³

UPWIND = S10223
DOWNWIND = R9526

TREC hammers/removes first layer of concrete over Tank 9 (approx 5" thick); continues hammering through reinforced concrete w/rebar (6" thick); tank cover has steel I-beams beneath the reinforced concrete; TREC removes

- No odors noticed on sand overlying Tank 9; take PID readings on top foot of sand covering tank: 0 ppm, no staining or odors, TREC uncovers some of piping network on west side of Tank

12:30 TREC Removes concrete cap from Tank 9 to North end of tank vault (@ tunnel); find N end of tank, remove debris from S end to establish size.

light rain, 55°, SW wind to 10 :: 5/2/11

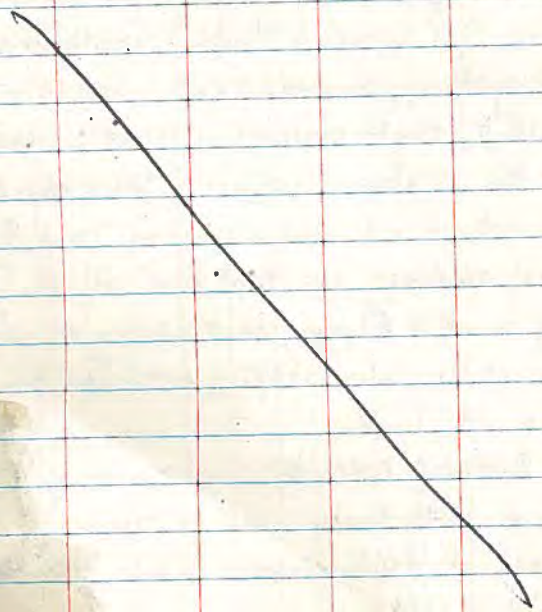
12:45 Tank 9 measures approx. 26.5' long x 8' diam (likely 10,000 gal) - with pending rain TREC covers Tank 9 back up with sand/concrete so it can be tarped; left for the day

1:30 Cover Tank 9 w/ poly, shut down air monitors for day; raining

1:40 All work stopped for day

2:15 Meet/discuss upcoming tank removal work

3:00 Lu/City of Rock/TREC offsite



overcast, 40° NW breeze 5/4/11

7:30 TREC/Lu Eng. on site, begin uncovering Tank 9 to prep for product removal

Setup Dustrak particulate monitors:

Upwind: S10223 Backgrnd reading = 0.008 mg/m³

Downwind: R9526 Backgrnd reading = 0.007 mg/m³

8:30 Southern ½ of Tank 9 is exposed including manhole; Eggan Env. Services truck on site to pump out Tank 9 & as much of Tank 7/8 as possible; Tank 9 is riveted

10:00 still vacing out Tank 9; Tank 8/7 openings are exposed; Tank 6 west end exposed & working South; Sand is charcoal grey w/ degraded oil/waste odor (PID readings to 15 ppm) between Tank 7 & 8

11:00 Screen soil being removed from top of Tank 9 to (sand) uncover tank: Ø ppm, not visibly stained; Vac truck pumps a few hundred gallons off of Tanks 1, 2, 3 (each) now that they're uncovered in case of heavy rain (1st 3 were full)

PID readings on some of 10,000 gal tank (sand) = 180 ppm peak but no contents or spillage.

45° overcast 5/4/11

11:30 Vac truck is full from Tanks 1, 2, 3, 7, 8 & 9; approx. volume in vac. truck = 6,850 gal

11:45 Eggan vac truck off site; TREC continues uncovering west side/end of tank vault to try to expose piping network; 2" pipe runs along west wall of Tank 9 vault above tank & ties into top of tank @ center

12:45 Sand bedding approx. 1 ft. below top of Tanks 7 & 8 is saturated (light to no sheen)

* TANK 7 & 8 measure 6'10" long x 5.3' dia (9,000 gallon)

Tank 6 sand appears "clean" on top, no PID readings

Tank 5 sand in NW corner of vault reads 66 ppm 1' below top of tanks, not stained, no standing water/saturation

PIPING: Appears feed line (3") runs beneath conc. encased I beams between tanks from center of Tank 9 west to west wall of vaults then runs south through all vaults and exits Tank 1-5 vault at extreme SW corner, 6" below top of vault; TREC removes pieces of 3" line after inspecting pipe for contents, pipe is free of product

5/4/11

TREC removes entire 3" feed line from vault & Tank 9, no contents, no spillage

3:00 TREC cordons entire tank area off with orange construction fence

3:15 TREC/Lu/Fire Marshall off site

Sunny, 45°, W 1/4 breeze 5/5/11

7:30 TREC/Lu Eng. on site; TREC removes construction fencing to begin tank work.

8:20 Setup of Dustrak particulate monitors for tank bedding (wet sand) removal

UPWIND = S10223 Background = 0.006 mg/m³

DOWNWIND = R9526 Background = 0.006 mg/m³

8:30 Eggan Env. Srvcs. trucks (7,000 gal & 3,200 gal), small truck vacs Tank 4 (gas) large truck starts w/ Tank 1, works north

10:00 Tanks 1-8 have been pumped out, vac truck moves to Tank 9 to complete product removal; TREC cleaning sand off of tops of tanks to assess piping locations, etc.; sand 1' below top of tank 1 reading up to 75 ppm

10:45 Eggan Env. Srvcs vac trucks leave site. Tank 4 (gas) had 1,175 gal. gas/water Tanks 1-3, 5-9 had total of 6,220 gal. removed. TREC hand shoveling sand off top of tanks

12:00 TREC off site to lunch

12:30 Note: wind gusts are blowing large dust clouds off concrete slab intermittently around downwind station (spikes)

Strong gusting wind, 57° 5/5/11

Sand from around top of Tanks 1-8 reads from 5 to 75 ppm; TREC stages this material on poly west of tanks; sand bedding removed from top/sides of Tank 9 did not exhibit elevated PID readings

2:00 TREC finishes moving sand bedding to expose tanks; shut down air monitoring stations; Todd Caffee on site (DEC); Lu drilling 1" holes through conc. slab over tunnel for possible boroscopic evaluation. TREC re-installs construction fencing around tank farm

☆ Any spike in dust level readings on either meter due to strong gusting wind blowing dirt/dust off of slab, NOT from any excavation activity

2:15 Bob H. (Lu) on site to conduct tunnel evaluation

2:30 Bob Lowered into tunnel w/ tripod/harness for structural inspection; tunnel airspace monitored continuously before/during inspection

0% CH_4, 20.9% O_2, 0% CO, 0% H_2S

Sunny, 45°, SW 1/4 breeze 5/6/11

7:30 Ln/TREC on site, TREC prepping to clean tanks, remove fencing, remove tank covers that fell into tanks, get steamcleaner setup

8:00 NYETECH vac. truck on site to vac. tank bottoms

8:20 TREC begins steamcleaning/vacuing Tank 1

* No air monitoring ~~activit~~ being conducted for particulates as no ground intrusive work being performed; breathing zone air @ tank = 0.0 ppm

10:00 TREC refills water tank @ hydrant

10:30 resume tank cleaning @ Tank 4

10:45 TREC requests permission to drill hole in top of 10,000 gal. tank from fire marshall, he concurs, drill hole for cleaning access at each end

12:15 LUNCH Break

12:45 TREC tips tanks 1-4 by lifting east end of each tank so they can complete cleaning process; Tanks 1-8 have been cleaned once w/ steam cleaner.

5/6/11

1:45 TREC uses hoe ram to drive hole through concrete slab over tunnel on west side of site along Whitney St. (N/S trending trench)

Punch through tunnel in two locations, 1 is approx 7.5' deep, the other (northern) is 6' deep

2:15 Upon 2nd cleaning of Tank 4 (gap) TREC notices holes in bottom of tank where water is pouring into tank from beneath [redacted] (shooting 6-8" up into tank)

TREC pulls Tank 4 up at greater angle to stop infiltration, once lifted tank 4 stops taking on water; PID on sand around/below Tank 4 = 600 ppm

2:40 TREC begins cleaning Tank 9

* PID readings on sand bedding around Tanks 1-5 range from 10 - 800 ppm; sand is discolored @ depth (3' ft). PID reading inside Tanks 1 & 2 following 2 rounds of steam cleaning = 40 ppm

3:15 TREC begins cleaning/packing up all equipment for weekend

3:45 TREC/Ln offsite, tank area is cordoned off with construction fence

Vac truck has pulled 900 gallons of tank cleanings

40°, sunny, easterly breeze 5/9/11

UST REMOVALS

730 TREC/Ln Eng on site; TREC removes fencing and sets up to continue cleaning Tank 9.

930 Tank 9 is clean, vac truck (same truck as Friday) has a total of 1,114 gallons of ~~tank~~ cleaning/water for all 9 tanks; Steve (fire marshall) on site

945 2 of 3 TREC workers off site to change out trailers, get dry ice for inerting tanks.

1015 TREC operator asks fire marshall if Tank 6 (odd thin-walled tank) can be removed since the former contents were water; Steve agrees. TREC removes tank 6 measures 9.7' x 3' diam; it is a steel riveted tank with many holes in it (rusted); tank had been ripped open upon discovery; upon removal max PID reading = 75 ppm in tank Tank 6 pit has standing water in it; PID readings on top of bedding = 8 ppm max

10:45 TREC back on site w/ 2 trailers and dry ice

11:00 TREC inerts first 8 tanks w/ dry ice

60°, sunny, easterly breeze 5/9/11

UST REMOVALS

TREC using QRae + O_2/LEL meter to check for adequate inertness.

Tanks 1-4 do not have proper O_2 level yet to remove

★ TANK 5 dimensions: 9.7' long x 5.3' diam (1-5) (1,500 gall. ±)

Tank 5 is removed after checking appropriate levels (0% LEL, 16% O_2) and concurrence w/ Fire Marshall Tank 5 has 1" piping coming out of center of bottom of tank

-TREC scrapes impacted soil off of tank and onto soil pile staged on poly. tank 5 on trailer & shank offsite

12:30 After covering manholes w/ absorbant pads TREC re-checks Tanks 1-4, 7, 8 LEL for all tanks checked is 0%, O_2 levels range from 15% - 20.6%. Fire Marshall approves tank removals

TREC begins w/ Tank 1. removes - no evidence of piping @ base of Tank 1

Tank 2 is removed & placed on trailer with Tank 1; no apparent piping on bottom of Tank 2 either

1:15 TREC offsite to dispose of Tanks 1, 2

2:00 TREC operator returns to site, removes Tank 3, removes loose sand from tank exterior

5/9/11

Tanks 3 & 4 removed, scraped and loaded onto trailer, hauled off site. Tanks 1-3 appeared free of holes but difficult to discern w/ sand clinging to tank; Tank 4 has many holes on bottom; Tank 5 appears free of holes but had a 1" pipe on bottom; Tank 6 full of holes

3:00 C of R on site. PID readings on sand from vault (T1-5) to 250 ppm although previously observed 900 ppm when tanks were in place; standing water has film on it but no "sheen". appears vault bottom is 2-3' below base of tanks

4:00 Collect water sample for disposal from Tank 1-5 vault and separate one from Tank 6 vault

4:30 TREC/C of R offsite for day

4:45 Ln offsite to Paradigm for sample delivery

44°, sunny, Easterly breeze 5/10/11

7:30 TREC/Ln Eng. on site; TREC removes Tank 7 and Tank 8, Tank 6 and places all 3 on trailer for disposal as scrap metal. Tank 6 has many holes, Tank 7 appears to be free of holes, Tank 8 has several large holes (to 1")

8:15 TREC hauls tanks 6, 7, 8 off site, puts 4 blocks of dry ice in Tank 9 to inert

9:00 Check O_2/LEL in Tank 9: O_2 = 6.5%, LEL = 0%, Tank 9 is inert

9:30 TREC returns to site, waiting on low-boy trailer to haul Tank 9 to scrap metal facility

10:15 Silvarole truck arrives to haul Tank 9, TREC loads tank onto lowboy; tank 9 vault has pool of standing water in it w/ similar "foam" on surface as Tank 1-5 vault (no bright sheen); no apparent holes in tank, no daylight & no strong odor from pit

10:40 Silvarole truck w/ Tank 9 & 2 of 3 TREC workers off site (1 operator/laborer left)

PID readings on sand stuck to outside of tank 9 (stained black) up to 60 ppm max; Tank pit 9 has light sheen on water; Tank 9 vault measures approx. 12' deep with 4' of sand/water

Sunny, 55°, NE breeze 5/10/11

Tank Vault Dimensions

Tanks 1-5 : 33' long x 11.5' wide x 9' deep
Tank 6: 4' long x 11.5' wide x No floor (excavator bucket too wide)
Tanks 7-8: 9.5' long x 11.5' wide x 7.8' deep (8' +/-)
Tank 9: 31' long x 11.5' wide x 12' (+/-) deep
* all measurements for depth up to concrete ground surface
- Set up air monitoring stations as TREC will be handling/moving wet sand within vaults to investigate dimensions/conditions

Downwind = R9526 Background = 0.005 mg/m³
Upwind = S10223 Background = 0.007 mg/m³

Tank Vault 1-5: 8" drainage line (bell ends) either cast iron or VCT runs north/south along east wall of vaults, approx. 6' below grade and terminates 1/3 of the way into Tank 9 vault
10:45 TREC begins mixing sand/water in each vault and piling sand @ north end of each vault to expose floor @ south end and allow water to drain/pool in 1 area for removal/disposal; strong petrol odors
* Tank Vault 1-5 has wooden craddles in each former tank location

5/10/11

Peak PID reading on contaminated sand in Tank Vault 1-5 = 1,109 ppm - upon moving sand to north end of vault (1-5), 8" drain line begins leaking water out from south end where it penetrates concrete vault wall
* In Tank 9 vault 2 x 1" and 1.5" pipes runs along west wall of vault and continues south through Tank 7-8 vault, Tank 6 vault and into Tank 5 vault, pipes are very rusty, likely leaked and hang approx. 2-3' below concrete ground surface; upon moving sand to north end T9 vault, excavate exposes concrete craddles (2 @ each end)
PID readings on sand in T9 vault = 31 ppm peak
* a 6" diam. thin walled tin/steel pipe is removed from SE corner of T9 vault; pipe ran east/west & exits eastern vault approx. 4' north of southern vault wall; exposed line in vault wall appears to also be 6" OD/4" ID and is oozing black liquid; pipe is 10' below grade

* PID readings on impacted sand in Tank 7-8 vault up to 46 ppm peak; PID readings in Tank 6 vault to 65 ppm peak

5/10/11

12:45 Collect water sample from Tank 9 vault for disposal; TREC covers soil pile w/ poly & leaves site until further notice; Security/construction fence is reset around Tank Vaults

1:10 Collect sand samples from each of 4 tank vaults for disposal

1:45 complete sampling, labels

2:00 Pick up air monitoring stations; Lu Eng offsite to lab to drop samples; will return to site once waste charact. sample results are received & determination is made to stockpile & treat soil on site or dispose of.

TO sunny, windy

5/13/11

11:45 ON SITE w/ TREC (Paul) to try to cover vault areas w/ poly because of upcoming rain

1:00 Vaults 6-8 are covered w/ poly; other 2 vaults are not able to be covered without infrastructure

1:15 Lu/ TREC offsite

45°, rain (light) 5/16/11

8:00 TREC/Lu on site w/ NYTECH vac truck dewatering Tank 9 vault and Tank 1-5 vault to keep water level below the static water level (groundwater), inhibiting cross-contamination
10:45 NYTECH truck off site w/ 2,708 gallons of contaminated water
11:00 TREC builds sand berm on concrete slab immediately east of Tank 9 vault; lay poly over berms and allow excess water to drain back into the vault by not placing a berm @ west end of staging area (poly hangs over top of east wall of vault, allowing drainage)
- stages impacted sand on poly area
3:30 95% of sand is out of Tank 9 vault and staged on poly; TREC has also staged some of sand from Tank 1-5 vault as well as poly lined & covered material (sand) from initial uncovering of tanks (20-100 ppm)
3:45 TREC off site after setting up construction fence around vault & covering staged sand w/ poly
4:15 Lu Eng off site
* some one has dumped concrete & RR ties on west side of site

50°, light rain, NE wind 5/17/11

7:00 TREC on site pumping water out of Tank 9 vault into 10,000 gal. frac tank

1:00 Depth to water from top of wall in Tank 9 vault is 7.8' from [redacted] fixed point
2:30 TREC Removes 6" water line from within Tank 1-5 vault along east wall of vault; pipe drains some rusty water held in line into excavation; this allows access to removal of remainder of contam. sand, stages all sand @ North end of vault; scrapes floor clean except between beams; where floor meets east wall there is a 1-2" depression/gap in floor
3:00 TREC fences off area, leaves site for day
3:15 Lu off site (DTW in T9 vault = 7.8')

52°, CALM, LIGHT RAIN/OVERCAST 5/18/11

7:30 TREC / Lu ON SITE; TREC pumps water from Tank 1-5 vault into Baker tank (10,000 gal); then moves berm material to depression by tunnel to fill/build up area for dump trucks to haul sand tomorrow

- Depth to water in Tank 9 vault = 7.5'
- DTW in MW-17 = 6.03' BTOC = 6.5' below conc pad
- It appears that the water level in Tank 9 vault is approx. 0.5 ft below static water level in MW-17; TREC borings laser level out to site to compare water depths within structures

Tank 9 vault: DTW = 11' 5 ¼" (7' below grade)

Tank 1-5 vault: DTW = 12' 11½" ★ just pumped ms right at bottom of vault

Tunnel vault: DTW = 11' 4½"

MW-17 cover: = 4' 5" DTW = 6.5 = 4.2'

★ HI = 4' 5¼" (4.44')

Tank 9 vault: DTW = 7' bgs
Tank 1-5 vault: Depth to floor = 8' 6¼" bgs
Tunnel water: DTW = 6.94' bgs
MW-17: DTW = 6.5' bgs

11:30 TREC begins loading impacted sand out of Tank 1-5 vault and staging on double-layer poly; it appears all of Tank 1-5 vault is poured concrete (can see wooden form markings and aggregate in scratched areas); 2 penetrations in South wall of vault = 1 x 3" diam. pipe approx. 1' below top of vault in SW corner (used to supply 10,000 gal tank) and 1 x 6" diam. former water line (cast iron) on far east side of wall, 5.7' below concrete slab grade

- 1 x 6" ø former water line penetration 5.7' down north vault wall on east side (continuation from south wall) and same 3" supply line 1' below top of north wall on west side (same as thru south wall)
- 1" x 1" and 1" x 2" steel pipes penetrate west vault wall on north side of steel/concrete I beam in the tank 5 vault (1' below top of vault); they were connected to tank system; ★ no other visible penetrations in vault walls or floor

1:00 - TREC removes contaminated soil from Tank 7 & 8 vault and stages on poly; can't get all soil out due to concrete tank cradles; will remove remainder by manual methods

2:30 Measure water in frac tank, currently has approx. 1,975 gallons of contam. water in it

3:00 TREC finishes staging sand from T 7/8 vault w/ excavator; covers soil pile w/ poly and

partly sunny, 70° 5/18/11

puts construction fence up

3:30 TREC off site, Lu offsite

* Water level in Tank 9 vault = 6.97 bgs

* Total Depth of Tank 7/8 vault = 7.72' bgs

partly sunny, 60° 5/19/11

7:30 TREC/Lu On site; TREC loading out sand into 2 Silvarole 10-wheeler dump trucks; once loaded sand is being transported/disposed of@ Mill Seat landfill.

8:00 Take water level msrmnt in Tank 9 vault

DTW = 6.9' bgs; water level is up 0.07' from ystrdy afternoon (pumped approx. 195 gallons)

9:46 Check water level in MW-16:

DTW = 6.62'; 0.28' to top of box (ground surface) (DTW = 6.9' bgs)

DTW @ MW-17 = 6.06' = 6.53' bgs

Tank 7/8 vault is now completely clean

10:40 6th truck load of sand leaves site

1:00 9th and final truck of contaminated sand leaves site; all trucks were taped prior to leaving site

1:45 TREC attempts to remove hydraulic lift from North end of site; removes main lift w/ hydraulic hose still intact; TREC lays lift on poly and covers for night, will bring equip. to vac out lines tomorrow

2:30 TREC leaves site

2:45 Lu offsite

overcast, 60° 5/20/11

7:00 On site w/ TREC; TREC sets up 2 trash pumps to de-water Tank 9 vault
7:45 Begin pumping Tank 9 vault; TREC then begins removing hazardous soil (high lead) from Tank 6 vault; discover that it appears there is no concrete floor in vault and the west wall ends @ the bottom of the vault "footer" which is 4' below concrete slab grade; soil removed from vault has strong petrol. odor and PID readings to 500 ppm; TREC removes former water line (6") that ran east/west from the line on east side of vaults and runs beneath the vault footer; depth to water live is approx. 5.5'
10:30 TREC has pumped majority of water out of Tank 9 vault and into new 21,000 gal frac. tank, enters vault and plugs 4" diam. pipe running east out of vault @ south end; loads all soil out of Tank 6 vault that mini-excavator can reach; ~~will need smaller bucket for large excavator to remove more soil~~
- Remeasure depth of Tank 9 vault = 11.2' deep

partly sunny, 70° 5/20/11

11:40 Collect soil sample from bottom of Tank 6 vault @ depth of 9.3' bgs; soil is wet as GW is infiltrating; PID readings to 423 ppm; no visible dust generated as soil is wet
TREC changes buckets on excavator
11:55 Rochester Concrete & Black deliver 1st load of flowable fill. places fill in Tank 6 vault up to top of water line (approx 5' bgs); TREC begins changing buckets on excavator
1:00 2nd load of flowable fill arrives & is dumped into Tank 9 vault; TREC lines west wall of vault w/ poly
1:10 TREC/Lu off site for lunch
1:30 3rd load of fill is placed along west wall of Tank 9 vault in area of chromium seep. TREC begins pumping water from 10,000 gal. tank into 21,000 gal tank; 21,000 gal. tank is approx. ½ full from Tank 9 vault water
2:30 4th load of flowable fill into T9 vault
2:45 Begin digging on south side of hydraulic lift; dig to approx. 2' bgs no PID readings or staining/odor, no tank found yet; will re-visit next week
3:20 Collect soil sample for waste disposal

70°, mostly sunny 5/20/11

½ of Tank 6 staged

3:30 5th & 6th load dump flow fill into Tank 9 vault
3:50 7th load of flowable fill dumped ... now 65 yds³ of flowable fill (approx.) in Tank 9 vault
TREC spreads fill out evenly in vault
4:05 8th load dumped into Tank 7/8 vault (¾ load) and remainder into Tank 1-5 vault @ SW corner
4:35 9th load of flowable fill is dumped into Tank 1-5 vault (now 1⅓ - 1½ loads in this vault)
TREC secures vaults w/ construction fence
5:00 TREC/Lu Off site - to Paradigm to drop samples

70°, Sunny, SW Breeze 5/23/11

8:00 TREC/Lu on site (1 TREC worker); Rochester Concrete & Block Truck on site w/ flowable fill;
TREC pumps standing water from Tank 1-5 vault into 20,000 gal tank; load flowable fill into vault
10:00 12th load (3rd of day) is placed in Tank 1-5 vault
11:20 Finish 13th and final load of flowable fill into Tank 1-5 vault
11:40 Start up and downwind air monitoring for particulates (dustraks)
Upwind background: 0.039 mg/m³
Downwind background: 0.041 mg/m³
★ very dry and dusty on site with gusting wind (not from digging)
11:45 dig test pit @ south end of former plating area (former elevator) TP38★
★ UPWIND Dustrak = R9526
DOWNWIND = R6537
12:13 Shut down Dustraks - pouring rain, lightening; stop work due to lightening
TREC has removed material from former elevator concrete floor at base of elevator shaft; all filled w/ bldg demo material

5/23/11

-No elevated PID readings or indications of contamination

Elevator pit dimensions: 13' wide x [redacted] 9' across x 4' deep; springs in floor, no PID readings or evidence of contam; backfill with material that was in pit

1:30 E.D. offsite; Lu assessing asbestos quantity within vault/tunnel system

Sunny, 70°; w'ly wind, humid 6/1/11

730 Lu/TREC on site; Set up dustrak particulate monitors; site is dry and dusty; strong westerly breeze

- TREC continues backfilling vaults and cleaning up former plating area

Upwind Dustrak = R10241 background = 0.054 mg/m³

Downwind Duotrak = R5639 background = 0.068 mg/m³

- Only visible dust observed is from front end loader traveling across site on concrete, NOT from moving moist fill materials

- TREC has removed all staged sand/concrete from former plating area. Sorts material w/ excavator on berm for backfill

9:30 begin backfilling vault 6/7/8 then to vault 1-5

* operator off site for ½ hr to get pin for excavator bucket tooth

11:00 TREC changes tooth on excavator

11:20 continue sorting/backfilling

12:00 Lunch - Lu asks TREC to look into dust suppresion measures due to large dust clouds blowing off of slab w/ each heavy wind gust

1230 TREC resumes backfilling/sorting

6/1/11

☆ ANY ELEVATED DOWNWIND PARTICULATE READING IS NOT FROM INTRUSIVE EXCAVATION ACTIVITY IN BERM; IT IS FROM DRY DUST BEING BLOWN FROM SLAB; BERM MATERIAL IS MOIST

3:00 TREC completes backfilling all tank vaults, runs over to compact with excavator

3:15 Lu/TREC offsite

sunny, 55°, NW'ly breeze 6/2/11

730 TREC/Lu on site; set up dustrak monitors to dig hydraulic lift area; same units as yesterday (R1024 upwind, R5639 downwind (background = 0.034 mg/m³); begin digging lift

830 At approx. 9' bgs encounter grey discolored soil w/ light degraded odor of petroleum, peak PID reading to 28.4 ppm (5-20 ppm) Excavator encounters bedrock @ approx. 11' bgs, no sheen on pooling groundwater in excavation (immediately south of former lift)

- Collect soil sample from 10-11' (old oil-type odor) hydraulic oil ☆ Sample not submitted to lab per GLA (EA)
- Find tank for former lift inside @ east end of vault

Vault: 13.5' long x 1.5' wide x 7' +/- deep concrete

Hydraulic Tank: 4.5' long x 1.1' diam w/ piping @ bottom

TREC pulls south vault wall down w/ excavator to assess floor; no apparent drains, just filled with garbage/debris (oil filters, metal, plastic blinds etc)

- Tank dripped < 1 cup of oil/water upon removal (not enough to vac); tank placed on plastic and test pit is backfilled with soil that was excavated

6/2/11

11:00 TREC fills in void in berm where vault backfill material was taken from
11:45 TREC off site w/ hydraulic tank to scrap tank
1:00 TREC returns to site to powerwash plating area, fills 250 gal poly tank
2:20 TREC/Lu offsite. TREC will power wash tomorrow and install carbon filtration to treat water in frac tank

Sunny, 60's, light NW'ly breeze 6/3/11

730 Arrive on site, TREC on site to powerwash former plating area
TREC sweeps loose dust/stones with hand brooms first then power washes
- TREC finishes dressing berm area to eliminate fall hazards (drop offs etc.) (1 hr) with excavator, rolls up construction fencing (2 laborers on site)
10:15 Steve S. arrives on site w/ carbon filtration units for treating contaminated water in tank, sets up
10:30 Begin filtering water and discharging into 18,500 gal tank (clean)
11:00 Both carbon filtration drums are leaking... TREC disconnects all hose/pump equipment. They will fix leaks and bring back to site. (likely Monday)
11:30 TREC/Lu offsite
12:00 TREC/Lu back on site. GLA/JB have TREC setup water filtration equipment to collect treated effluent sample for analysis (to allow discharge to sewer)
- Lu locates site features w/ GPS

Sunny, 90°, W'ly breeze 6/8/11

1230 on site to GPS locate site features (test pits, surface/slab features, utilities)
430 Lu offsite; TREC stopped @ site to pick up water filtration/pump/generator system for the day (once in morning, once late afternoon)

partly sunny, 85° 6/9/11

- TREC on site to begin discharging treated water (Lu granted permission to discharge (permit) by City of Rochester Water Bureau
* (TREC not charging for time on site today)
- A total of gallons was stored in large frac tank from UST vault dewatering (small, cleaned tank is approx. 8,500 gal. capacity)

Sunny, Wily breeze 75° 7/5/11

9:00 Nothnagle/city on site

9:30 Lu on site - goodies work to be done; decide to start with borings in SE corner of plating area, build deca

10:30 set up @ 1st boring location (SB23)

11:00 Begin driving 4' spoon @ SB23 (PA01)

11:15 Moved piece of concrete from boring location to allow augering

11:20 Obtained second ss 4-8 PID: N/D

11:30 obtained 3rd. ss 8-12'
Blow count on 4-8: 19
" " " 8-12: 150

11:50 refusal @ 14.7 (130 blowcount)
Attempting to resolve detection issues with XRF: apparently elevated detection limits for Cr + As. Unsure if instrument (XL 800) is capable of same detections as XL 300 which was

12:00 crew goes to lunch while we figure out XRF
Discuss moving to low rise for well installations while we get XRF set

1310 #37 Cr < 286
As < 16.6
taken on SB-23 (PA-01)
@ 14' b.g.s.

#39 Cr < 239
As < 16.7
@ 10' +/-

3:15 Reach spoon refusal @ 36' @ PA-01; No recovery in final spoon (35-36'); set well from 36-26 w/ screen

4:00 Nothnagle off site; will finish constructing well tomorrow AM.

* UPWIND DUSTAK = R5639
DOWNWIND = R7827 (0.024 bckgnd)

Sunny 78°, light SW'ly breeze 7/6/11

730 Nothnagle/Lu Engr. on site; set up air monitoring stations (not on yet, no intrusive work). Nothnagle begins breaking down augers, drill rod and installing sandpack in PA-01

9:15 Miniwell PA-01 is complete; Nothnagle decons all drilling equipment, containerizes liquid in drum

10:00 Set up @ PA-02 (20' west of PA-01); start air monitors; O_2=21.0% LEL=0% @ rig

UPWIND Background: 0.034 mg/m³

DOWNWIND Bckgrnd: 0.033 mg/m³

10:20 Nothnagle starts augering through concrete @ boring PA-02; begin continuous sampling; 2" layer of soil @ approx. 9' has slight green-yellow hue but no chromium detected w/ instrument, hit spoon refusal @ 17.7' and auger refusal @ 18.5'

11:30 set miniwell @ 18.5' bgs w/ 10' screen

12:00 Finish sandpack & bentonite

12:30 Nothnagle lunch break

1:00 Nothnagle decons equipment

2:00 Start augering/driving spoons @ PA-03

3:30 No elevated O_2/LEL readings during drilling and no visible dust; 1 chrom. detection

85°, mostly sunny 7/6/11

@ 11' (+/-) of 240 ppm (+/-); encounter spoon refusal @ 17.6' and auger refusal @ 18.3' bgs; Nothnagle constructs miniwell, sets screen @ 18.3-8.3, sandpack to 7.3 w/ 2' bentonite seal; shut down air monitors; some dust clouds were observed during day due to wind gusts on concrete slabs, not from drilling activity

UPWIND @ shutdown: 0.026 mg/m³

DOWNWIND @ shutdown: 0.027 mg/m³

4:00 Nothnagle/Lu offsite; site secure

sunny, 75°, NE'ly breeze 7/7/11

7:25 Nothnagle/Lu onsite
7:40 Nothnagle finishes installing sandpack @ PA-03; set up air monitors for particulates
upwind Background: 0.033 mg/m³
Downwind background: 0.018 mg/m³ (CR7827)
Setup explosimeter @ drill rig: 21.0% O_2, 0% LEL
★ Have new Niton XL3t XRF unit today (7/5-7/6 were older 800 series analyzer); Nothnagle decon
8:30 Set up @ PA-04 (20' north of PA-03 along west wall/edge of former plating area; begin augering through concrete & driving macrocore
10:30 Complete PA-04 to 18' bgs where bedrock is encountered; No Chromium or arsenic detected, no elevated LEL/O_2 readings (0%, 21%)
Nothnagle constructs miniwell from 18-8 screen, 18-6' sandpack w/ 2' bentonite seal
11:00 Nothnagle decons all drill equipment
11:30 Lunch nothnagle
12:15 Setup @ PA-05 boring (west edge of plating area, 25' North of PA-04); auger through concrete
12:30 Start driving spoons; spoon refusal @ 16.9 @ PA-05; only appreciable water is perched @ 4.5-9' ±; do not install miniwell; plug boring

84°, sunny, E'ly breeze 7/7/11

with bentonite to 10' bgs then cuttings to grade
1:35 Nothnagle decons
2:15 Setup on PA-06 and start augering through concrete
3:25 Encounter spoon refusal @ 13.7' on concrete; appear to be hitting top of concrete chimney footer which is likely set on top of bedrock - no recovery (loose sandy material) from 8-13.7' for sample analysis or screening - both sleeves (8-12, 12-13.7) are saturated; Nothnagle mixes grout to properly seal bore hole, tremies grout in as augers are retrieved
3:45 Nothnagle finishes grouting PA-06, cleans pump and preps to decon
4:00 Nothnagle offsite

partly sunny, 70°; calm 7/8/11

7³⁰ Nothnagle/Lu on site; Nothnagle crew tops off PA-06 with auger cuttings (grout settled to 4' bgs) then decons

8⁰⁰ Set rig up 7' east of PA-06 to re-drill

O_2=20.9%, LEL=0%; Air monitors set up and logging for particulates

UPWIND background = 0.035 mg/m³

DOWNWIND background = 0.0

9¹⁵ Nothnagle reaches refusal @ 16.6' bgs @ PA-07; no elevated chromium hits observed on XRF; set miniwell @ 16.7' (auger refusal) w/ 10' screen sandpack 16.7-5' (+/-) w/ 2' bentonite seal

O_2=20.9%, LEL=0%

9⁴⁵ Check temp. well PA-01; DTW = 17.1' bgs

Check Temp Well TW-PA-02, DTW = 7.2' bgs

✓ Temp well TW-PA-03; DTW = 7.53'

✓ Temp well TW-PA-04; DTW = 10.0'

10³⁰ Nothnagle sets rig up @ PA-08 location (south central) on 20' grid (1' west of central floor trench)

12⁰⁰ Nothnagle reaches initial spoon refusal @ 18.8'; augers to 20'; drives spoon; bedrock spoon refusal @ 20.4'; LUNCH

12³⁰ Nothnagle begins installing miniwells; decide to install nested pair of miniwells in

Sunny, 80°, NW'ly breeze 7/8/11

PA-08; will set deep well @ 20.4' w/ 5' screen (20-15') w/ 3' bentonite seal; sandpack for deep well = 20-14', bentonite 14-11' then 6" of sand (10.5' bgs) and set shallow well from 10.5-5.5' screen with sand from 11' to 4'; bentonite 4' to 2' bgs; after well completions, Nothnagle decons all equip.

3:00 C&R/Lu decide to stop for day, will start PA-09 boring monday; pack up rig to store @ C&R facility on Mt. Read Blvd.

3:15 Nothnagle off site w/ Rig; prep samples for lab delivery

4:00 Lu off site/site secure

Partly Sunny, 88° · SOIL BORINGS/WELLS 7/11/11

7:30 Lu on site
7:50 Nothnagle on site w/ Rig from CofR facility on Mt. Read.; set up @ PA-09 location; Air monitoring stations
8:30 Begin augering/driving macrocore samples; O_2 = 20.9% LEL = 0%
Encounter spoon refusal @ 16.9'; auger to 17 and set minivell @ 17' w/ 10' screen, sandpack 17-5', bentonite 5-3', cuttings to grade
10:30 Move to PA-10 location & auger/start sampling; detect chromium in soil between 500 ppm and 1075 @ 7-8' bgs, respectively; chromium values drop to approx 100 ppm by 9' according to XRF; set nested pair in this boring (Deep = 17 to 12' screen, sand 17-12' + 2 ft seal 12-10 then set shallow well from 10-5 with sand to 4', 2' seal on top)
12:00 Lunch
12:30 Nothnagle constructs nested pair of wells then decons all equip.
1:00 Drilling @ PA-11 location (by tunnel on center of plating area); Encounter spoon refusal @ 16' and augers to 16'; start well construction
3:30 Nothnagle needs more sand to complete

7/11/11

minivell; clean up
3:55 Nothnagle offsite
4:05 Lu offsite, Site secure

mostly sunny, 75° 7/12/11

7:30 Lu/Nothnagle on site; set up air monitoring stations, start sampling
UPWIND background: 0.026 mg/m³
DOWNWIND background: 0.031 mg/m³
Nothnagle finishes miniwell PA11 sandpack and 2' bentoniteseal, moves rig to east side of plating area @ south end (PA-12)
Encounter final spoon refusal @ 24.1'; decide to set nested miniwells; drillers set "deep" well first bun run into problem — gravel is falling into hole, pull well and attempt to get plug back down augers to re-drill both 10'
11:30 Redrill to 24', set deep well w/ 5' scree (24-19'); can't get enough sand/bentonite to fill up hole/seal for shallow well; abandon shallow well; lunch
1:30 Drillers complete well construction @ PA12; de
1:50: Decon
2:30 Finish decon, set up @ PA13 to drill
Heavy gusting winds across site have been creating dust clouds; any excessive

7/12/11

Dustrak particulate readings are NOT from drilling activity and are result of high winds
Encounter spoon refusal @ 17.8'; auger to 19.5'. 0% LEL, 20.9% O_2
4:10 Nothnagle / Lu offsite; site secure

65°, sunny, W'ly breeze 7/13/11

7:30 Nothnagle/Lu on site; set up dustrak particulate monitors
UPWIND background: 0.026 mg/m³
DOWNWIND backgrnd: 0.021 mg/m³
Nothnagle constructs PA13 miniwell @ 19.5' w/ 10' screen interval, sand to 6.8'
~~9:50~~ Move rig to PA14 location - encounter spoon refusal @ 17.6'; auger to 18'; construct miniwell @ 18' with 10' screen interval, sand to 6'
★ Observe high chromium reading of 2066 ppm @ 4' bgs, 1005 ppm @ 5'; petroleum contamination also present from 6.5 to 16' bgs (peak reading of 502 ppm @ 10')
11:15 Nothnagle decons drilling/sampling equip.
11:40 Set up @ PA15 location to complete grid in former plating area (NE corner @ tunnel)
12:15 Nothnagle lunch
12:45 resume drilling @ PA15; encounter refusal @ 16.2'; set 2 miniwells, each w/ 2.5' screen (Deep = 16-13.5 w/ sandpack to 13'; 2.5' bentonite seal followed by shallow well from 10.5' to 8' with sandpack to 7'; 2' bentonite seal
2:15 Nothnagle completes nested miniwells @ PA15; set up @ PA16 in former

7/13/11

UST 4-5 vault (southern end) for boring
3:30 Begin augering; no sampling through bldg. material or flowable fill in vault; auger through vault floor (concrete) which was approx. 1 foot thick; sample/auger to 24' @ 4:05; finish logging soil
4:15 Nothnagle offsite
4:45 Lu offsite; site secure

Sunny 65°; calm 7/14/11

730 On site
745 continue sampling @ PA-16; reach refusal @ 26.8'; upon withdrawing augers, natural gas odor noted @ HS augers check breathing zone: 20.9% O_2 0% LEL, 0% 0 ppm CO; put 4 gas meter down augers: 19.8% O_2, 55 ppm CO, 0% LEL, 0 ppm H_2S
920 Nothnagle is out of water, fills tank @ hydrant
9:50 Tank full (500gal); Nothnagle decons drill equip.
10:30 Begin drilling @ PA17 (through former UST 9 vault); auger to floor of vault (no sampling), through floor and will sample below; encounter auger refusal @ 17.8' bgs; no indication of petroleum contam in soil below vault floor or elevated Cr.
1115 Reach auger refusal @ 17.8'; screen soil, no elevated Chromium; pull all drill equip
12:15 Lunch
12:45 Augering @ PA18, 20' west of PA05; auger to 4' then drive spoon
2:15 Drillers reach refusal @ PA18 @ 17.4'; mix grout and grout up PA16, PA17, PA18

Sunny, 78° 7/14/11

3:00 Nothnagle decons
3:40 Set up @ MW-23 location in center of former low-rise slab; auger through concrete and stop for day; no visible dust generated during drilling activities; no elevated air quality readings
4:15 Nothnagle / La leave site; site secure

sunny, 65°, calm 7/15/4

7:30 Arrive on site w/ Nothnagle
7:45 Begin driving spoons @ MW-23 boring; air monitoring stations set up and running: 20.9% O_2, 0% LEL, 0 ppm H_2S, 0 ppm CO; reach initial spoon refusal @ 15.1'; auger from 15-17' and continue sampling; spoon refusal @ 20.1'; auger into bedrock approx. 2' to 22'
9:15 drop H_2O level meter down augers to check for H_2O since plug and bottom of 20' sample appeared dry; approx. 4' of water in augers
9:45 construct well MW-23 @ 22'; 10' screen with sandpack from 22 - 11.5'. Bentonite 11.5 to 8.8'; hydrate bentonite seal; mix grout above seal
11:30 complete MW-23; Nothnagle decons equip.; Lunch
1:00 Setup @ MW-24 on berm
1:10 start sampling @ MW24/SB24 on berm @ SW corner of site; decide not to sample until we reach presumed concrete slab @ approx. 20' (+/-)
Start sampling @ approx. 22'; PID reading

80°, NE'ly breeze 7/15/4

on auger cuttings from 15-20 = 3.3 ppm peak; encounter spoon refusal @ 20.9' with no recovery; auger to 25'; when auger plug is removed it is saturated, several feet of water evident on drill rod; wet auger cuttings appear @ approx 18'. 18-20'; appear to be augering through bedrock @ 29' (+/-); decide to continue augering; auger to approx. 30.5' - to auger refusal; in order to keep perched water out & set interface well, decide to roller bit to 34' and set interface well to allow room for proper seal; approx DTW down open augers is 17' bgs (consistent w/ depth to perched water down on slab grade (7-8' bgs) (berm approx 10-12' high); roller bit w 3 7/8" bit (4")
3:00 begin roller bitting; roller bit gets clogged with silt/clay; removes, cleans & continues
3:20 complete roller bit run; difficulty removing bit (getting hung up on rock)
3:40 Drillers lower PVC sediment sucker to remove rock fragments from borehole (2 ft of fragments downhole now)
4:10 Nothnagle/Co off site; site secure

75° overcast/rain; calm 7/18/11

7:30 Nothnagle/Lu on site. Nothnagle continues removing sediment from bottom of MW24 - gets water in drum

Set up particulate monitoring stations even though no dust is being generated by wet augers

10:00 Drillers continue having difficulty in cleaning MW24 out; try augering into rock socket... unsuccessful. set up roller bit and ream hole out. remove material to 33', with possibility of hole caving again decide to set well @ 33' w/ 9' screen; screen 33-24' with sand to 23.4'; bentonite to 21.0' and will grout to grade

12:30 Nothnagle completes MW24 without grout and fills rig with water

1:30 set up @ MW25 (between TP25 & TP26); ~~the boards for lunch the~~ auger to 4' & drive first spoon; no recovery with spoon refusal @ 6.5'. auger through concrete from 6.5-8' & begin continuous sampling; appears to be fill from approx. 8-13'(+-) then native soil to spoon/auger refusal @ 26.7' bgs; roller bit to 30' and will set well @ 30'

sunny, 88° 7/18/11

3:55 set well @ 30' with 15' of screen @ MW-25; roller bit from ~~26~~ 26.7 to 31' and lay screen on top of 1' of sand as borehole stayed open to the bottom

4:15 Nothnagle/Lu offsite - site secure

70°, overcast, calm 7/19/11

7:30 Nothnagle/Lu on site; Drillers work on completing/installing MW25

8:50 finish placing sand pack to 13.8'; screen is set from 30-15'; bentonite seal to 11.5'; mix grout to complete borehole; install grout and protective casing

10:15 Set up @ final boring SB26 location on berm between MW24 and MW25; will auger to 10' then sample

10:50 hit rebar with augers @ approx. 15.5'; difficult augering (very)

11:20 rig breaks weld on extension bar during hard augering... has to stop and re-weld

12:00 Rig fixed ... lunch

12:30 continue augering but go no where; auger refusal @ 17' (+/-); remove augers and carbide teeth have been sheared off; will move boring; nothnagle has to replace all 3 blades/teeth on auger bit; grout plug ~~backfill~~ hole

1:30 Move 10' east to redrill SB26 ~~case~~; auger to approx 6.5-7' and encounter extremely hard augering (concrete, etc)

2:05 break through concrete @ approx. 10' bgs and begin sampling

sunny, high 80's 7/19/11

Encounter spoon refusal @ 17.4' bgs, auger to 17.5'... making headway augering, likely on concrete but drive extension breaks again @ weld (drilling @ angle); C of R decides to abandon this boring @ 17.5'; no GW encountered; nothnagle pulls augers/rods No elevated PID readings on soil sampled; backfill hole with berm material

4:00 Lu/Nothnagle offsite; site secure

70° humid, sunny; light S'ly breeze 7/20/11

7:30 Lu/Nothnagle on site. Nothnagle begins finishing details... tremie grouts MW-24, tears down decon, j-plugs on miniwells, protective casing on MW-24

10:20 Drillers finish completions @ MW24, MW25 move to MW23 to install protective box

11:30 MW-23 is complete w/ flushmount box; Drillers pack up gear and garbage, decon

1:00 Nothnagle/Lu off site, site secure

★ There were/are 5 drums of decon. water and 1 empty left for development as well as soil pile from former plating area

70°, partly sunny, calm 9/21/11

8:10 Lw @ Ashtead picking up rental equip for GW sampling; they don't have a 3rd water quality meter ready
8:55 Lw/C of R on site to GW sample; get 3 setups out
9:20 Begin purging MW-15, MW-23 and MW-16 purge using low-flow technique All purge & sampling notes are on well specific sampling record sheets

5:00 ± Site secure; Lw/C of R offsite

Moderate wind, overcast, 40's 11/22/11

- Site sign installed on NE corner of site, facing Orchard St. on eastern bldg. wall; Approx. 8' above grade
- DTW in tunnel @ plating area = 8.60'
- Collected tunnel water sample for RCRA metals analysis; relinquished to Paradigm Env.
- 3 drums currently on site
  1 × decon drilling water
  1 × plating area purge water
  1 × tank bottoms from Adler tank (dewatering vaults)
- Bldg. secure with plywood
- Open drum in plating area? (storm water)

Orch/Whit Plating Area IRM 3/26/12

partly cloudy, 36°, strong W'ly wind

730 Arrive on site; Jane F. (COR) on site; open gates for equipment

745 Silvarole truck arrives w/ excavator; unloads

750 Optech truck/backhoe and crew arrive, unload equip; OpTech crew reviews & signs off on HASP

815 Begin building up Orchard St. entrance ramp w/ more site material from west side of site along Whitney St.; calibrate PID

900 Optech begins bldg "ramp" around Chimney base for draining water out of debris in chimney; using berm mat's along Whitney St.

1000 Line berm/ramp @ chimney base with 2 layers of poly; begin removing contents w/ backhoe; strong wind is occasionally creating visible dust clouds across site (NOT from work activities)

- Dust monitoring continuous & recorded on separate logs

Orch/Whit Plating Area IRM 3/26/12

7' to standing water in chimney

10:45 Begin removing chimney base contents; sheen on water in base

No elevated PID readings on material

11:45 Majority of solids are now out of chimney base (charcoal grey/black) comprised primarily of bldg demo debris; allowing water to drain back in; appears to be approx. 1,000 gal of water

Chimney is approx 11' deep from grade; will remove remainder of solids then pump out remaining liquid, pressure wash, inspect & fill

1:30 Optech brings 2 more 250 gal poly tanks to site; stage on trailer to dewater chimney base; collect new "ash" sample from inside chimney for waste char (ow - chimney ash 2) for TCLP RCRA metals & pH/corros. analysis

2:00 Begin dewatering chimney w/ 2" trash pump into 250 gal tank; patchy, light sheen on water surface (creosote)

2:45 power wash base (trash pump) & excavator bucket

3/26/12

~~(1 laborers + operating) + operator/supervisor~~
(1 laborer, 1 laborer/operator (60/40), 1 supervisor operator) 3 on site - 2 left site @ 12:30 til 1:30+ (to get tanks)

3:00 OpTech secures chimney w/ construction fencing, packs up

* Pumped 110 gal of water out of chimney will get quantity of mat'l from inside chimney tomorrow

3:30 OpTech / Lu off site, site secure

Sunny, 25°, calm 3/27/12

7:00 OpTech / Lu on site; Optech warms up equip, removes fencing around chimney; conduct TGSM

* OpTech - 1 laborer, 1 laborer/operator, 1 supervisor

DTW in chimney = 9.9' below concrete top (↑ 0.4' overnight, partially what drained back off pile)

Optech continues pumping water out of chimney; fill 1 x 250 gal tote, 2 x 55 gal drums

8:45 Optech begins loading berm mat'l into chimney to solidify liquid; begin air monitoring

9:05 Optech begins pressure washing interior walls of chimney base

9:20 Optech adds 2 more buckets of fill to dry up/solidify ash/debris; no dust being generated while they mix mat'l; begin removing material; remove majority of material w/ backhoe & excavator. Will dons tyvek & body harness; check O2/LEL air quality in chimney: 21.2% O_2 0% LEL, 0 CO, 0 H_2S; will enters bottom

9:45 of chimney & manually shovels waste into excav. bucket; continuous air monitoring w/ no elevated readings @ 0 ppm PID

10:00 appears to be slow seepage of GW into chimney

10:15 OpTech finishes manually shoveling solids/sludge out of chimney; laborer leaves site to get drum vac.; OpTech finishes power washing sidewalls of chimney; floor appears to be grout/concrete

11:45 OpTech continues drum vacing out sludge contents; transfers to tote

3/27/12

Total depth of chimney = [redacted] 12' to top of concrete. Air monitoring in chimney: 0% LEL, 20.9% O_2, 0% H_2S, 0% CO; 0 ppm PID

11:50 OpTech power/pressure washes base of chimney

12:20 OpTech finishes cleaning/vacc ing out chimney; solid concrete floor w/ large stone aggregate (up to cobble size); a few very slow seeps of water on floor or where wall meets floor; OpTech fills 2 drums w/ chimney water; total volume of liquid generated/removed from chimney is approx. 630 gallons (2x260 & 2x55g drums)

LUNCH

1:30 OpTech loads 10-wheeler w/ backfill along Whitney St, begins backfilling chimney base; compacts backfill w/ excavator bucket in 3' +/- lifts

2:35 Finish backfilling chimney base (9' +/- inner diameter); cover drums, stage equipment for night; cover chimney waste pile w/ poly

3:15 OpTech/Lu off site; site secure

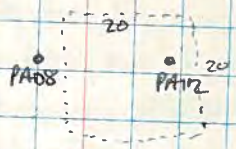
Partly sunny, 52°, W'ly wind 3/28/12

7:15 OpTech on site. Lu on site; OpTech has 2 people - 1 supervisor, 1 laborer/operator

Prep to remove concrete in Plating Area

Set up @ South end of PA; DTW in PA-12 = 13.46' TOC

8:00 Begin peeling up concrete @ SE corner of PA along vault wall PA12 working west to PA08; uncover 20' x 20' area around PA12



Collect XRF readings throughout grid

9:45 Begin removing soil from 0-2' in 20'x20' area

10:00 Uncover concrete MONOLITH 5'x5'x5'

10:30 Optech stages soil on poly near north end of site

11:00 Begin removing concrete in PA08 well location

11:30 Removing soil, screen every 2' w/ XRF; Staging soil over plating area

12:00 Lunch break

12:30 Continue excavating PA08 area; remove rock @ 2, 4; bottom of rock @ 2' bgs

Stage PA08 soils from 0-7' @ south end of former tank vault; stage 7-8' soils just north of "soil Pile 1"

- Collect 2 sidewall, 2 floor samples based on DER-10 (every 30'); OW-PA-SWC-1 collected 5' west of vault wall on south side of excavation, OW-PA-FC-2 (floor) from PA12 floor (4 grabs = comp.); OW-PA-FC-3 (floor) from PA08 floor @ 10' bgs & OW-PA-SWC-4 from western sidewall of PA08 excav. @ 30' from 1st sidewall sample; collect representative concrete sample
- Collect 2 soil pile samples from soil pile 1; sample OW-PA-Soil Pile-1A from southern ½ of pile, 1B from northern

3:45 Lu/Cof R/OpTech off site; site secure

- Stage hazardous level soil on poly on concrete pad north of plating area near northern site fence
- All soil piles covered with poly prior to leaving site for day
- relinquish 7 samples to Paradigm for quick TAT

RAIN, 40°, light NW'ly wind 3/29/12

700 OpTech/Lu On site; OpTech gets equip setup, unloads drum of molasses

730 Begin removing concrete from PA09 area; measure soil moved yesterday 104 yds³ of Plating Area soil moved 3/28/12

- [redacted]

815 Take 4 XRF shots on soil surface beneath concrete surrounding PA09; southern half of area is haz. for Cd; 0 ppm on PID on entires soil surface

- Approx. 2' of standing water in PA08 excavation

845 OpTech moves broken concrete to SW corner of plating area; cleans dump truck bed, adds to "haz" pile

915 OpTech loads berm backfill mat'l into dump truck to make new soil staging area for likely non-haz. PA09 soil

10:00 Remove 8" CI pipe running N/S through east side of PA08 excav. @ depth of 3.5' below concrete; remove soil from 0-2' on southern ½ of PA09 & add to haz. pile due to Cd readings of 100 ppm; then remove soil from 0-3.5' on northern ½ PA09 and 2-3.5' on southern ½ and stage on poly near west edge of low rise slab

3/29/12

Continue screening w/ XRF & soil removal to 6.5' below concrete; collect confirmatory floor and sidewall samples; screen samples and sidewalls of PA09 excavation
- No visible dust generated during dig

Uncover 6" VCT pipe running N/S parallel to 8" CI pipe; a VCT "trench" is uncovered @ 3' bgs ~~&~~ filled with sediment. no elevated PID readings but green/yellow ~~sed~~ sediment discoloration within primarily brown-black sed.; add to haz soil pile

Sunny, 34°

3/30/12

700 OpTech / 2 ea onsite; T&SM

Review results of sampling 3/28/12; OpTech has 1 laborer/operator, 1 supervisor/operator

Remove additional 2' of material from floor of PA12 dig; area now excavated to 4' bgs; collect new confirmatory floor sample OW-PA-FC-2B

~~PA05~~ Install backfilled well ~~at~~ at former PA12 location (2" 5' screen, 5' riser) at depth of approx 10' bgs

9:15 OpTech applies 5% +/- solution of molasses into PA12, PA08, PA09 excavations; total of 250 gallons is applied

10:10 ~~PA08~~ Remove additional 4' of soil along western sidewall of PA08 excavation where confirm. sample ~~PA~~ OW-PA-SWC-4 was collected; resample sidewall OW-PA-SWC-4B

10:15 OpTech installs backfilled 2" well where PA08 was (5' screen, 5' riser) installed @ approx 90' bgs; OpTech then begins backfilling PA08 excavation w/ Whitney St. berm mat'l

11:10 Collect sample OW-PA-SOIL PILE 2 for haz/non haz analysis (RCRA metals)
11:20 Collect sample OW-PA-SOIL PILE 3A, OW-PA-SOIL PILE 3B SAMPLES for disposal
17:30 OpTech continues backfilling PA-08, PA-12 location w/ mix of excavated soil that screened < 100 ppm Cd & < 200 ppm Cr^{+6} and berm material from along Whitney St.
XRF Soil Pile from PA08 7-8', 4 of 5 shots are < 100 cd, < 200 Cr < 16As - reuse as backfill & stage SW corner that was 158 ppm for Cd

3/29/12 soil staged/removed = ~~xxx~~ 20'x13'x7' PA09
~~10 yds³ moved 2nd time (soil pile 1A & 7-8' PA08)~~
12 yds³ berm backfill

3/30/12
→ 10 yds³ pile 1A & 7-8' PA08
7 x 12' yds³ in truck berm mat'l
18 yds³ PA09 soil placed as backfill (20'x13'x7')
~~1 hr x2~~ guys spraying molasses
3/26 X 3/27
Chimney solids
18 yds³

Sunny, 35° 4/2/12

7:00 OpTech on site; conduct TGSM, 7:30 set up equip - Lu/C of R on site
OpTech removes remainder of concrete from PA14 area; all concrete stockpiled in SW corner of plating area; see logs for air monitoring
Begin removing soil in 2' lift from PA10/PA14
9:30 Begin excavating 2-4' from PA10/14; 4 truck loads of soil (40-50 yds³) was removed from 0-2'
- No visible dust generated during excavation as all soil is moist
- removes 2-4' lift from PA10/14 zone (↑Cr); take XRF shots on 0-2' staged soil pile; Cr^{+6} readings range from 176 ppm to 1162; Collect representative sample from soil pile 4 (0-2')
- Screen soil Pile 5 (2-4' PA10/14 area) with XRF & collect repres. sample

1:45 Complete entire PA10/14 excavation to 6' bgs; in SE corner of excavation grey discolored soil w/ petroleum odors is uncovered (5-6'); peak PID

reading of 90 ppm w/ sustained 25-45 ppm (5-10' North of PA15) along eastern PA wall ~~(Tank 6)~~ (Tank 6 vault wall)

2:00 Entire PA10/14 area dug to 6'; remove soil to 8' immediately north of PA09 (20'E/W x 15' dig hole to 10' in center for backfilled well; stage soil on NW corner of low-rise slab

2:15 OpTech getting 500 gal of water for molasses mixture, cover staged piles w/ poly

2:45 Finishes getting water; install backfilled well north of PA09; take XRF shots on all stockpiled soil (except 6-8' soil); OpTech applies ~~100~~ ½ gal of 5% molasses solution to PA09 & area just south of PA10, west of PA10 inside newly uncovered concrete support structure

3:15 Pack up equipment, secure site

3:30 Lh / CofR / OpTech off site

4/3/12

7:00 OpTech / Lh on site; conduct TGSM

7:45 OpTech continues soil removal in PA14 area; encounter more petroleum-impacted soil in SE corner of dig along western tank vault wall (vicinity of former Tank 6 vault); PID readings on soil from 6-8' range from 25 to 250 ppm peak; dust monitoring is continuous though no visible dust generated; stage petrol-impacted soils on poly on former low-rise slab; collect

9:00 petrol soil sample for characterization / profiling OW-PA-Petrol. Soil 1; ~~same~~ Collect sidewall confirm sample OW-PA-SWC-9 from north wall of PA10 excavation along eastern concrete structure wall

9:45 Run samples to Paradigm Lab while OpTech stockpiles berm mat'l along west side of plating area (1 ea ±); OpTech builds small berm under staging area for petrol soil since soil is saturated @ 8' ± so it will not run off onto slab

11:00 Resume removal of petrol / Cr+6 impacted soil around PA14 area & stage; PID readings from 10-12' in SE corner of PA14 / PA13 range from 28-325 ppm; breathing / work

Zone readings at perimeter of work area = 0 to 4.4 ppm, < 4 ppm sustained

- West wall of Tank 6/7-8 vault or east wall of plating area is 5' ~~tall~~ tall; between PA13 & PA14 soil is still discolored beneath wall (petroleum); perched water sits on top of grey till (8-10' +/-)

1:45 complete soil removal in PA14 dig to 13-13.5' bgs; screen floor between PA14 & PA15; peak PID reading of 6.3 ppm; PID readings 0-4 ppm generally on floor soil

Excavator scrapes/collects sidewall sample 10' south of PA15 boring; peak PID reading on soil from 13' to 2' bgs = 1.4 ppm

Collect 2 additional grabs from floor of PA14 (13.5-14'); PID readings range from 0 to 12.4 ppm on floor

- Screen soil on sidewall 5' north of PA13; PID readings range from 28-287 ppm with one hit of 574 ppm, collect sample OW-PA-SWC-10
- Collect floor sample OW-PA-FC-11 MS/MSD; screen all samples (sidewall & floor) w/ XRF gun

3:00 All petroleum impacted soil has been removed in PA14 area on east side of excavation (west side of stone/concrete vault 6-7-8-9 wall); vault wall is 5' tall concrete on top of stone wall. Clean up & secure excavation

4:00 Lv to Paradigm to drop samples, OpTech off site

Sunny, 40° 4/4/12

7:00 OpTech on site
7:15 Lu On site; get equipment running, fence down
7:45 OpTech Sprays 200+/- gal of molasses solution over entire excavation area (PA 09/10/14)
8:15 OpTech removes remaining concrete off PA13 area to access petrol impacted soil @ 8.5-9' bgs; uses top 5-6' as backfill based on previous XRF & analytical results; dig out remaining petroleum contam.
Screen Southern sidewall of PA13 area - 0.0 ppm PID
Removes soil to 13' in PA13 area, cleans out petrol. impacted soil to eastern excavation wall
10:00 OpTech removes additional 3' of soil to 6' west of PA09 where ow-PA-swc-7 failed for chromium (1100 ppm); resample; XRF readings on wall & floor; Soil from overdig is added to soil pile 3A going as haz.
10:40 OpTech begins test pit @ former hydraulic lift. Staging 0-9' bgs for re-use.
10:50 - Joe B., COR, onsite.

Sunny, 40° 4/4/12

11:00 - 27 ppm @ 9' bgs, wet, slight odor. Loading out 9-11' bgs.

11:05 - Collect sample from 11' bgs. Wet, no odor. PID - 3.2 ppm
Backfill with excavated material.

3 1/2 loads #2 gravel ~~#57 stone~~ backfill delivered.

12:45 - Op-Tech installing 4" wells in PA10/14 → backfill areas. 4 wells total.
E-Tank removed from site (empty)
Eric D. sampling staged soil piles for waste characterization.

- Total of 5 loads of washed stone for backfill of PA14 dropped on site, placed in floor of excavation (4-5' of stone) around the 4 backfilled wells
3 wells on east side of PA14 installed w/ 10' screen, 5' riser; all others have 5' screen
1:00 Run samples to Paradigm.
Additional 150+/- gall molasses solution applied to excavation

PA09 where additional sidewall material was removed (SWC-7), PA 10 & PA 14

3:45 OpTech off site

4:00 Site Secure - Lu off site

7:00 OpTech/Lu on site 4/5/12

7:15 Warming up equip., remove fencing around excavation, TGSM

7:30 Jane F. on site; OpTech finishes moving remainder of Soil Pile 6 soil from staging area on low-rise slab to excavation for backfilling

8:00 Begin loading berm material backfill w/ backhoe & dumptruck while Will places backfill w/ excavator; Dust monitoring ongoing Background PID reading = 0.0 ppm, no petro odors in excavation (successfully removed)

BERM MATERIAL TRUCK LOADS: 𝍸 𝍸 𝍸 𝍸

8:45 Both excavator & backhoe loading dumptruck w/ berm material

9:35 Excavator placing ~~4~~ loads of berm backfill

10:45 Excavator loading berm material

10:30 Todd C. (DEC) on site, all soil piles are covered w/ poly per DEC Call but 3A, 7 & 8 were covered; Greg A. on site

11:15 Tom & Sue Rossi (waste Man.) on site

1:15 OpTech still moving berm mat'l backfill; begin siphoning ~~ch~~ chimney water from 250 gal tote into another 250 gal tote so solids can be added to solid waste pile (chimney waste)

*1 of the 2 drums of chimney water has been transferred into tote & solids placed on chimney waste profile

1:45 Continue backfilling, collect soil sample of solids in/around 2 crocks found in plating area floor (both contained in 1 drum)

DW-PA-Crock Contents: 0 ppm on PID on sample headspace

partly sunny, 42° NE wind 4/5/12

2:00 Ikme F. off site

3:20 OpTech finishes hauling backfill from berm area - entire excavation now backfilled, needs final grading/well completions

3:30 Site secure, Lu/OpTech off site

Sunny, 33° 4/6/12

700 OpTech on site

715 Lu On site, 2 Ricelli trucks on site for non-haz. soil load out, trucks are 10-wheeler w/ piggyback trailer, can hold up to 47-37 tons/load

738 First truck off site (#51) (loaded with pile 3A/3B soil)

752 2nd truck (#78) leaves site, OpTech consolidates piles 2/3A/5 for easier load-out. air monitoring continuous (see log. sheet's

8:15 OpTech loads non-haz. chimney solids into dump truck to consolidate w/ soil piles for easier load-out

8:45 Truck 51 returns to site, gets loaded

4/6/12

LOADS: ++++ ++++ +++

9:04 Truck 51 leaves w/ 2nd load

9:15 OpTech begins transferring remaining chimney water from 1 tote to another so solids can be removed/added to soil pile

9:24 Truck 78 returns to site, gets loaded

9:32 Truck 49 (single 10-wheeler) arrives to haul

9:45 Truck 15 arrives (single 10 wheeler)

10:12 Truck 51 arrives, all trucks are being lined w/ poly

11:05 Loading truck 78, between trucks OpTech consolidating soil piles

- All trucks are tarped prior to leaving site

1:30 Have hauled approx. 470 tons of non haz soil, have 1-2 truck loads left

2:15 last tandem truck arrives but since OpTech is currently only able to send 500 ton total, truck is turned around & sent off empty; approx. 40-45 tons of non-haz. material remains on site: cover haz/non-haz piles; cover Cr^{+6} contaminated concrete block w/ poly; soil Piles 2, 3A/3B, 5, 7 and most of 8 have been hauled

3:15 OpTech off site (will) (Mike offsite @ 2?)

3:30 Lu off site, site secure

(15-25, gusts to 45 mph)
strong W'ly wind, partly sunny, 40° 4/9/12
(1 Supervisor/operator).

700 OpTech/Lu On site; OpTech begins by recovering pile 2 w/poly (partially blown off); transfers remainder of chimney water into separate 275 gal. poly tote to remove solids; after transferring liquid, OpTech vacuums solids out of tote w/ drum vac; will add solids to non haz. soil pile for load out

1100 OpTech finishes ~~xxx~~ transferring chimney water into clean totes & cleaning solids from other 2 totes; total of 540 gal of non-haz. chimney H_2O for disposal (2 totes, 1 drum); Will begins breaking lead joints off 8" CI piping removed from plating area excavation to dispose of w/ haz. soil

- XRF large yellow-stained concrete footer, readings range from 3,800 ppm to 13,900 ppm Cr^{+6}

- Dig 6 test pits surrounding TP-7 area to delineate petroleum impacts; collect sample from TP-7A (ow-TP7A) from 4-7' bgs; peak PID reading = 118 ppm @ 6', 75-80 ppm sustained
- Appears impacts are limited to within 20'+/- radius of original TP-7

315 Stop/finish backfilling test pits; cover soil piles again (STRONG w'ly winds)

3:30 Lu off site, OpTech offsite; to lab

Paul (315) 415-7014

CURVE TABLES

HOW TO USE CURVE TABLES

Table I. contains Tangents and Externals to a 1° curve. Tan. and Ext. to any other radius may be found nearly enough, by dividing the Tan. or Ext. opposite the given Central Angle by the given degree of curve.

To find Deg. of Curve, having the Central Angle and Tangent: Divide Tan. opposite the given Central Angle by the given Tangent.

To find Deg. of Curve, having the Central Angle and External: Divide Ext. opposite the given Central Angle by the given External.

To find Nat. Tan. and Nat. Ex. Sec. for any angle by Table I.: Tan. or Ext. of twice the given angle divided by the radius of a 1° curve will be the Nat. Tan. or Nat. Ex. Sec.

EXAMPLE

Wanted a Curve with an Ext. of about 12 ft. Angle of Intersection or I. P. = 23° 20′ to the R. at Station 542+72.

Ext. in Tab. I opposite 23° 20′ = 120.87
120.87 ÷ 12 = 10.07. Say a 10° Curve.

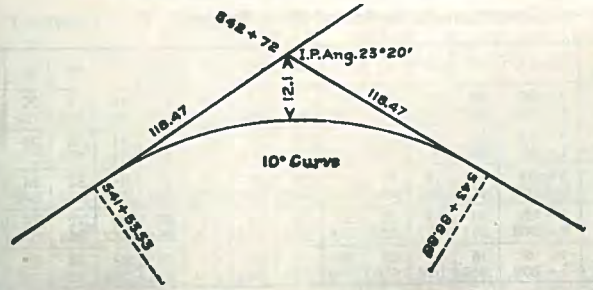
Tan. in Tab. I opp. 23° 20′ = 1183.1
1183.1 ÷ 10 = 118.31.

Correction for A. 23° 20′ for a 10° Cur. = 0.16
118.31 + 0.16 = 118.47 = corrected Tangent.

(If corrected Ext. is required find in same way)
Ang. 23° 20′ = 23.33° ÷ 10 = 2.3333 = L. C.

2° 19½′ = def. for sta.	542	I. P. = sta.	542+72
4° 49½′ = " " "	+50	Tan. =	1 .18.47
7° 19½′ = " " "	543	B. C. = sta.	541+53.53
9° 49½′ = " " "	+50	L. C. =	2 .33.33
11° 40′ = " " "	543+		
	86.86	E. C. = Sta.	543+86.86

100 − 53.53 = 46.47 × 3′ (def. for 1 ft. of 10° Cur.) = 139.41′ = 2° 19½′ = def. for sta. 542.
Def. for 50 ft. = 2° 30′ for a 10° Curve.
Def. for 36.86 ft. = 1° 50½′ for a 10° Curve.



ORCHARD/WHITNEY SOIL LOADING

4/16/12 overcast, 65° (730) WILL/MIKE OpTech

700 OpTech on site

715 Lu Onsite; Ricelli 10-wheeler w/tandem trailer on site ~~for non-haz. soil~~

730 ~~Bobcat mini-excavator w/ hoe ram attachment on site for~~ breaking up concrete footer (chrom.); OpTech loads out truck

750 Ricelli truck leaves site (33.4 tons non-haz.); OpTech moves Cr+6 concrete ~~3~~ stages on slab next to haz. pile; begins breaking up concrete footer

DUST MONITORING

		UPWIND	BZ	DOWNWIND	PID
NH soil loading	730	BACKGROUND = 0.030 mg/m³			
	730	0.027	0.031	0.061	0
	745	0.031	0.021	0.083	2.7
Breaking concrete	800	0.019	0.024	0.047	0
	815	0.025	0.033	0.051	0
	830	0.031	0.027	0.061	0
finish concrete	845	0.024	0.029	0.034	0
NH soil loading	930	0.023	0.035	0.053	0
	945	0.029	0.041	0.037	4.7
DONE (NO SOIL MOVEMENT)	1000	0.034	0.053	0.077	7.1
LOADING HAZ. SOIL	1045	0.030	0.026	0.041	0
	1100	0.018	0.024	0.045	0.8
	1115	0.017	0.021	0.028	0
TEST PIT	145	0.021	0.023	0.037	
	200	0.016	0.020	0.029	
	215	0.028	0.027	0.039	
	230	0.023	0.033	0.043	
	245	0.029	0.031	0.037	
	300	0.032	0.040	0.039	
	315	0.027	0.033	0.045	

excavator Shawnie

8⁴⁵ Done breaking concrete (backhoe & hoe ram); Jane F. on site

9⁰⁰ OpTech drains purge water drums onto haz. soil pile
(1 x 30 gal ½, 1 x 15 gal, 1 x 35 gal)

9¹² Bobcat picks up hoe ram (rental) excavator & leaves site

9²³ Ricelli truck returns to site for non-haz load out, loads out &

9⁵⁰ leaves; tiny bit (500 lbs +/-) of Non haz soil remains ... add to haz. pile

10⁰⁰ Haz. trucks arrive (2 x trailer-18 wheeler) from Page E.T.C. Inc.

11¹⁰ First truck is loaded, tarped and leaves site; load 2nd truck

* add 2 coocks/soil from drum onto haz. pile for disposal; all purge/development water from plating area has been added to haz. soil

11⁴⁵ 2nd truck of haz leaves site (tarped); OpTech changes bucket on excavator for final test pitting

12³⁰ lunch

1⁰⁰ OpTech sends Will to shop w/ trailer of empty totes, equip

2¹⁵; 1st Haz. truck returns to site. was 6,000 lbs overweight

- begin test pit TP 7B headed south from TP-7; excavate monitoring well approx. 30' south, 10-12' west of MW 20; TP 7B extends to within 12-15' of tunnel wall, still impacted from 4' to 7-8' (grey)
- OpTech stages 2 x 275 gal chromey water totes on trailer & 55 gal drum; backfills TP 7B
- OpTech / LU offsite, site secure

Location Orchard/Whitney Date 9/30

Project / Client City of Rochester

7:37 Lu Onsite

↳ Paragon onsite already (Robert,)

7:54 Drill started

Location _____ Date _____

Project / Client _____

MW-11

2" well

0.163 x height of water

DTW: 4.41'

TD: 14.71'

10.30' = 1.65 gal

5 gal

1 - extremely turbid, no clarity

2 - " " " "

3 - " "

4 - sulfur smell

5 -

6 -

7 - PID: 0.4 ppm

35 gal

Turb: Er3 - error

↳ too turbid?

Location _____ Date _____

Project / Client _____

MW-9 : S. on Whitney

DTW - 8.23

TD - 18.03

10.03 * 0.163 = 1.60 gal

5 Gal

1 - Extremely turbid - no clarity.

2 " " "

3 " "

4 " "

5 " very slightly less turbid "

6 " " " "

7 " " " "

35 gal.

Location _____ Date _____

Project / Client _____

MW-8 Orchard St.

DTW: 10.04

TD = 16.66

6.62 * 0.163 = 1.06 gal

5 gal

1 Extrem. turbid/no clarity

0.5 " " " "

purged dry.

7.5 gal purged w/ bailer

With Whale Pump.

5 gal

1 slightly less turbid than w/ bailer very slightly transparent

2 Continuing to become less turbid.

0.25

11.25 gal purged w/ whale pump.

Purge rate of Whale pump is greater than recharge rate. Have to shut off pump. Wait for recharge, repump.

Location _____ Date _____

Project / Client _____

MW-10 N. on Whitney St.
DTW: 8.06
TD: 16.41

8.35 x 0.163 = 1.34 gal

5gal
1
2
0.5
purge dry

Extremely turbid, No Clarity.
" "

Location _____ Date _____

Project / Client _____

MW-18 10/3/08
init. H_2O 6.33 T.D. 15.4 mw ddg
started pumping @ 1:34
water very turbid
1:38 surging well 5 gal very turbid
pumping 5 gal/4 min. = 75 gph

2:06 clearing, surging w/ pump ceased
much higher turbid. still
total: 30 min = 37.5 gal

- 500 gal H_2O used for well installation
75% returned to ground surface
during drilling so 125 gal lost

2:36 75 gal.

3:36 150 gal clear 7.2 NTU
stop development on MW-18

Location _____ Date _____

Project / Client _____

MW-8 Orchard St.

DTW 9.79
TD 17.38.

- 18.75 gallons previously purged
- Using Whale pump (apx 2 gal/min)
- Dry after 9.5 gals.

• 19 do
• 18 (Dave)
• 17 do.
• 16 (Dave)

Location _____ Date _____

Project / Client _____

MW-19

Starting Water Level: 8.64'
Final Water Level: 11.55'
Starting Well Depth: 13.97'
Final Well Depth: 14.23

- Using Whale pump (apx. 2 gal./min.)
  → dry after 4 gals, turbid

Location _____ Date _____

Project / Client _____

MW-09 (S. on Whitney St)

Time: 15:30

- After 40 gal w/ bailer & no turbidity improvement, began to develop w/ whale pump.

	5 gal	
	1	extremely turbid.
	2	" " "
	3	becoming notably less turbid
	4	still turbid · but less.
	5	still turbid not less than prev.
(436 NTU)	6	" " " " " "
(158 NTU)	7	" " " " " "
(71.3 NTU)	8	slightly less turbid.
(106 NTU)	9	not less turbid.

Location _____ Date _____

Project / Client _____

MW-21 10/7/08

14:25

DTW 5.45' TD 16.50

15:40 20 gallons purged w/ whale pump

16:50 40 gallons purged total

17:30 65 gal purged total

10/7/08

MW-19

- bailed dry @ 3 gal - no init. H2O level taken, but 5' H2O +/- in well prior to bailing
- turbid but not much sediment

- 17:30 total of 5 gal. removed some sediment + turbid, but not muddy

Location Orchard-Whitney Site Date 3/9/09

Project / Client COR

8:30 RCM picking up equipment from Astedd
9:00 RCM, Bryan B, Mark S onsite to Groundwater sample
9:30 BB setting up on MW-9
MS setting upon MW-10
10:00 RCM setting up on MW-3
Need tubing & maps from office, call Greg, Christine will come out
11:00 Begin sampling MW-3
Christine Crafts onsite with supplies.
12:00 MS completes MW-10 offsite for lunch
12:15 BB completes MW-9, offsite for lunch
12:40 RCM sampling MW-3
13:00 BB set up on MW-7
MS set up on MW-19
13:10 MW3 + MW-3D samples complete, RCM offsite for lunch
14:00 RCM back onsite, setting up on MW-5

Location Orchard/Whitney Date 3/9/09

Project / Client COR

15:30 Complete MW-5, 7 + 19
15:45 RCM moves to MW-12, BB moving to MW-18, MS moving to MW-14
17:00 Sample MW-12
17:15 Complete MW-12
17:30 Complete MW-18 + MW-14
18:00 Offsite

RCM 3/9/09

Location Orchard Whitney Site Date 3/10/09

Project / Client COR

9:00 RCM, MS + BB onsite, note from GLA saying slug testing will occur on MW-4, 10, 14, 16, 20 + 22 today.

9:30 Begin setting up, RCM on MW-20, BB on MW-16, MS on MW-15.

11:00 Jane Forbes CofR onsite to check progress

11:30 GLA + ERD onsite to perform slug testing, begin @ MW-9

11:30 BB + MS move to Orchard Street to Sample MW-8 and MW-22

12:00 RCM samples MW-20

12:15 BB calls MW-8 is frozen near surface, can sample but not able to obtain GW levels at same time.

12:30 RCM offsite for lunch Christine Crafts taking equipment to Ashtead for repair.

Location Orchard Whitney Site Date 3/10/09

Project / Client CofR

13:10 RCM back onsite, GLA + ERD slug testing @ MW-10

13:45 Begin set up @ MW-11

15:10 Begin sampling MW-11 including MS + MSD

16:30 Complete MW-11, move to MW-13, BB moving to MW-6

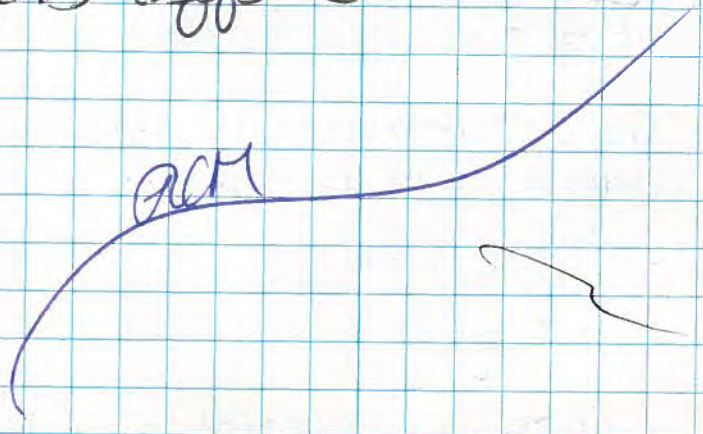
16:45 GLA + ERD move to slug test MW-22

16:55 MS offsite

17:30 GLA + ERD offsite

18:00 Complete MW-13 + MW-6

18:15 Offsite



Location Orchard-Whitney Date 4-14-11

Project / Client Add'l RI
GPR survey

9:00- Greg Andrus + Laura Neubauer onsite for GPR survey.
Eric + Trec onsite removing concrete in tank pit area.
Mala E2 Locator GPR survey.

9:40- Line 1 start 40' south of fencepost (fmr. Bldg. 5).
Go east toward Orchard St.
Parabolic pipe signature @ 76'.
~4' depth.
End @ 140' at end of fence.

10:00- Attempt to scan tunnels.
Poor visibility due to silty soils and concrete slabs.
~~Conc~~ Discuss limited effectiveness of GPR w/ Jane Forbes.

10:30- L. Neubauer off-site to return mala to Ashtead.

Location Orchard/Whitney Date 5/17/11

Project / Client IRM (USTs)
45° Cloudy + Rain

8:00
trec crew, pumping out/excavation
(~ 10" water)
• scan tunnels / tanks

8:40 water level dropped
• may need another tank for water
• look at hydralic lift (auto lift)
• remind about hydralic lift
• 55 x 35, 2' deep, 142 yard
~~• 55 x 35, 2' deep, 142 yard [illegible]~~

10:30 . create berm for Tank 1-5 sand
• tank 9 vault
- scraped mud + water

10:40
Pipe found in vault
- pipe is allowing large amounts of water to enter Tank 9 pit
- elev. in pit 11.5' b.g
elev. in tunnel 7.5' b.g
∴ 4' H_2O will enter Tank 9 pit +/-

18

Location _____ Date _____

Project / Client _____

Location Orchard-Whitney Date 5/19/11

Project / Client IAM (USTs)

60° Sunny

7:30 truck crew take covers off soil next to tank 9
put in dumpster truck to landfill
load ~22 tons into truck
↳ soil from tank vault (9)

8:00 water green in tank (9), chromium

8:10 11' 2.25" water level + Height of tripod
(11 ft, 2.25 inches) ↑ vault 9
H.I. 4 ft, 3.5 inches ↙
(Height of instrument)

4.29' HI
11.19 ft to water
vault 9 = 6.9 ft water
water level down 0.07 ft. from 8/18 afternoon. ~195 gallons lost overnight.

9:00 2nd dumpster truck top, put rest of soil/sand in, take to landfill

9:40 depth of water 6.62 ft MW16 TOR
top of curb box 0.28 ft.
(ground surface)

20

Location Orchard-Whitaney Date 5/19/11

Project / Client IRM

60°F, cloudy / some rain

10:15 3rd dumpster truck load

trec crew shoveling in vault 8

10:30 MW17 water level 6.06 ft. went down ½ inch from last reading on 5/18/11

11:05 4th/5th dumpster trucks arrives, fills w/ soil from vault.

12:30 pm 6th dumpster truck load

1:00 pm 7th/8th dumpster truck load

- trec crew move soil/depris into consolidated pile.

- 9 truck loads (Total) to landfill.

1:30 plan to drape poly over vault 9, talk about filling it up, to same elevation

- can fill all except tank & vault
- can fill 29 yds. tomorrow 5/20/11
- move hydrolic lift

Location Orchard-Whitaney Date 5/19/11

21

Project / Client

continued from pg. 20

- 1:38 pm tank will come at 4:00 pm

1:50 start lifting hydrolic lift digging into

- maybe a stationary lift on one side

2:21 Chromium results not Hazardous 1.5 ppm

3:18 Eric takes soil samples

- Hydrolic lift covered for weekend

3:30

22

Location Orchard-Whitney Date 5/20/11

Project / Client Sealing vault 9 / Pumping

57°F, cloudy / Rain

7:50 trec crew prepare to fill in vault 9
- pull hazardous soil from vault 6, staging. lead into Adler tank
- pump water out of vault 9

8:00 trec crew pump water out of vault 9

8:20 pipe found in vault 6 (thought it was the bottom of vault, w/ further digging)

10:15 ~1 ft. water left in vault 9. There appears to be no bottom in vault 6, continue excavating (took pipe out). Soil from vault 6 smells heavily of petroleum.
- Vault 9: water leaking from "dam"

10:40 trec worker clears a pipe in vault 9, most of water is pumped out. Move trash pump to another location in vault 9.

10:45 DEC arrives (Project manager)
- measured vault 9 ~ 11 ft, not quite 12 ft.

11:30 Pumping of tank 9 complete.
- Eric takes soil samples from floor of vault 6.

11:55 trec crew change bucket on machine (30 mins)

23

Location Orchard-Whitney Date 5/20/11

Project / Client Filling Vaults

12:00 pm cement / concrete truck arrives, fills in vault tank 6 + vault 9.

12:50 pm ~ Line west side of vault 9 w/ poly. 2nd cement truck arrives.

1:50 3rd cement truck to vault 9.

2:15 start excavation of hydraulic pump
- took PID reading, safe level

2:30 4th cement / load arrives

2:50 trek crew moves cement around, level in vault 9.

3:30 5th cement truck to fill vault 9.

3:40 6th cement truck arrives.

4:15 8 trucks total

Location Orchard-Whitney Date 5/23/11

Project / Client Hydrolic Lift

70°F, sunny, windy, rainstorm hit around 12

8:00 cement truck, trec crew
- 4 fills vaults 1-5
- consistency of vault 9 not quite "hardened", still a little soupy

8:20 5.8 ft, depth of vault 9 from ground surface

8:30 2nd truck load for vaults 1-5
- some water (rain) will be pumped out

10:30 ~~Trec~~ retrieved dust monitors, set up.

12:15 Excavate elevator "pit"

12:40 measured elevator pit after dug, 13' x 9' x 4'

1:30 ~~Trec~~ trec crew cleaning up / putting guards around pits, vaults

Location Orchard - Whitney Date 5/31/11

Project / Client Backfill, disposal lead contaminated soil

80°, warm, sunny, humid. hydraulic lift

7:40 TREC crew on site

8:35 set up dust tracks

9:40 pump water to clean tank. Greg on-site
- water from Whitney street.

9:50 cleaning tank → oily layer

10:20 done cleaning tank

10:35 dewatering the vault. Paint to mark where vault walls are when they are backfilled. → vault 9

11:00 Steve + Greg offsite dust trak monitors turned on. trec crew collecting bricks / material for backfilling.

11:27 move pump to vaults 7/8. turn dust traks off. trec offsite for lunch.

12:00 on-site, ~~pump~~ trec continues collecting bricks / demolition material for vault. Continue backfilling
- dust traks on
- continue pumping vaults 7/8

12:35 truck arrives for vault
- trec smoother + compresses ~~wood~~ dirt / brick / demolition material in vault 9.

Location Orchard-Whitney Date 5/31/11

Project / Client Disposal of lead contaminated soil

Backfill of vault 9. 90°F, very warm, sunny.

1:00 Jane on-site,
- looks through hole in vault 9,
- sees a gasline
- begin loading truck w/ soil.

1:15 truck leaves site w/ lead-contaminated soil.

1:30 continue backfilling vault 9.
- trec crew Steve + Jim on-site

2:00 depth of 2' wide x 2' below ground surface
- has a metal top on it,
conduit made of ceramic.

2:20 Begin pumping out water from vaults 1-5,
very shallow (covers bottom)
- complete loading soil into vault 9 + 7/8.

3:30 trec off-site

Location Orchard-Whitney Date

Project / Client Hydraulic Lift.

60°F, sunny, clear. Breezy

7:50 trec, Eric on-site. Setting up.

8:20 dust tracks set-up.
- trec begins excavating hydraulic lift.

8:30 @ 9' possible petroleum contamination
strong odor. Bedrock reached at 11 ft.
(instrument read 28 ppm)
- took 3 samples to send to paradigm. Samples taken from approximately 10-11 ft.

9:25 tank pulled out of hydraulic vault. tank is 4.5 ft. long, 1 ft. wide.

10:15 Hydraulic lift/vault backfilled. TREC runs over PSD, broken.

11:00 trec crew dig through demolition material
dust trackers turned on

11:45 trec leaves site

1:20 trec on-site. Arrive w/ water tanks.
- fill water tanks from hydrant on Whitney

sfs

Location Orchard-Whitney Date 6/3/11

Project / Client

50°F, clear, sunny

7:40 trec on-site, sweeping ground near vaults 1-9.
9:00 trec power washes ground (near vaults 1-9)
10:00 leaking around tank for carbon treatment
11:00 trec off-site, Lu off-site for the day.

Location Orchard-Whitney Date 7/6/2011

Project / Client Well drilling / installation

75°F, clear + breezy

8:10 Nothnagle Drilling on-site. Eric on site
9:45 Nothnagle drilling on 1st well
10:20 Begin 2nd well. Take soil samples, dust trails turned on, recording.
*Cr + As detected/screened in soil borings
1:20 Nothnagle cleans drills

Location Orch/Whit Plating Area IRM Date 4/20/12

Project / Client 60°, sunny

730 Lu/OpTech on site to ~~load~~ load/haul 2 more trucks of haz. soil

745 1st truck arrives, uncovers & is lined w/ poly

755 2nd truck arrives

★ Total for non-haz. soil hauled off site 532.65 tons

830 Jane F. on site

845 1st truck leaves site; truck is tarped & placarded

855 2nd truck leaves site tarped; manifests signed & All haz. soil has now been hauled off site; Jane F. off site

900 OpTech/Lu off site; site secure

Location Orch/Whit Date 12/3/12

Project / Client Groundwater Sampling (Final Round)

Sunny, 50° LOW-FLOW SAMPLING

800 Pick up GW pumps, monitoring equip

830 On site; set up in former Plating area @ PA-03 and PA-04. PA-04 is missing j-plug (on ground); hook up geopumps and flow-through cells;

9:30 begin pumping @ PA-03 (purging)

10:00 Begin purging @ PA-04

10:30 Sample PA-03; move to PA-09

11:00 Collect PA-04 sample (PA04_12-03-12); Begin purging PA-09

11:28 Begin purging PA-14 (backfilled well); purge water has tan-green discoloration and an unusual sulphur-like odor (molasses?)

12:15 Collect PA14_12-03-12 sample; VOC. samples produce a lot of bubbles, appears to be a reaction between HCl preserv. and whatever is in groundwater; difficult to get all bubbles out of 40ml VOA vials (tiny bubbles sticking to sample jars) Move to purge and sample PA-15S and PA-15D (nested pair)

12:45 Collect PA-15D sample after purging approx. 2 gal

Location Orch/Whit Date 12/3/12

Project / Client Low-Flow Groundwater Sampling

13:00 Collect PA-15S sample; initial depth to GW between shallow & Deep wells is approx. 1.3' (9.03 vs. 10.3 ft btoc)

- Purge and sample MW-16 & MW-17 (Plating Area) Water in MW-17 is clear, no green-yellow discoloration

15:30 Move to MW-15 and MW-23 in former low-rise area to sample; begin purge

16:15 Collect MW-15 Sample

16:32 Collect MW-23 (new well) sample

16:45 Le off site, Site secure

Location Orch/Whit Date 12/4/12

Project / Client Low-Flow GW Sampling

830 Arrive on site w/ J. Bissi; calibrate instruments (Turbidity & H_2O quality meter) & set up

9:10 Setup to purge MW-19 & MW-14; MW-19 protective box is full of storm water, above top of riser; bail out before removing j-plug

MW-14 purged dry before sampling well, allow to recharge throughout day

10:10 sample MW-19; move to MW-06 & 07

10:40 Begin purge at MW-06 & MW-07 MW-07 only has 0.3' of water in it; purge dry & allow to recharge

11:30 Sample MW-06

11:40 Sample MW-07; move to MW-18 & MW-20 & purge

1:05 Sample MW-18 & MW-20; Duplicate QA sample collected from MW-20

1:45 Setup & purge MW-05 & MW-13

CONTENTS

PAGE NO.	REFERENCE	DATE
1-12	Orchard-Whitney Site	9/30/08 - 10/15/08
13-	Heyden ERP Site	11/3/08

Orchard/Whitney (City of Rochester)
Well Development - 9/30/08

MW-16

Starting water level - 7.59'
Final water level -
Initial well depth - 15.18'
Final well depth -

Total Purge	Turbidity
5	1034 NTU
10 gal	617 NTU
15 gal	811 NTU
20 gal	344 NTU
25 gal	273 NTU

Orchard/Whitney - Well Development
10/01/08 MW.
Starting Water Level: 5.67'
Final Water Level:
Starting Well Depth: 13.32'
Final Well Depth:

Amount Purged	Turbidity
5 gal	264 NTU
10 gal	29.4 NTU

Orchard/Whitney - Well Development
10/01/08 - MW-14
Starting Water Level: 8.69'
Final Water Level:
Starting Well Depth: 13.71'
Final Well Depth:

Amount Purged	Turbidity

Comments:
- Dry after 4 gals; Very turbid

(4)

Orchard/Whitney - Well Development
10/1/08 - MW-15
Starting Water Level - 7.31'
Final Water Level -
Starting Well Depth -
Final Well Depth -

- 10 gals purged; Extremely turbid

(5)

Orchard/Whitney - Well Development
10/2/08 - MW-16
Starting Water Level - 7.0'
Final Water Level - 7.16'
Starting Well Depth - 22.57'
Final Well Depth -

Amount Purged	Turbidity	
	over	range
10 gal.	11	11
20 gal	11	11
30 gal	11	11

Comments:
- Still very turbid after 10 gal. bailed
- Stopped @ 30 gals

Orchard/Whitney - Well Development

10/2/08 - MW.11

Starting Water Level - 4.46'

Final Water Level - 6.23'

Starting Well Depth - 14.64'

Final Well Depth - 15.16'

→ 30 gals. previously bailed

→ Using Whale pump - apx. 2 gals/min.

105 pumped (135 removed total) - 43.3 NTU

Total Removed (pump + bail) = ~150 gal.

10/2/08 - MW.12

Starting Water Level - 6.16'

Final Water Level -

Starting Well Depth - 12.63'

Final Well Depth -

- apx. 30 gals. previously bailed

→ using Whale pump - apx. 2 gal/min.

* Dry after 4 gals.

MW - (S. on Whitney).

13:12.

TD 17.95

DTW 9.29

5 gal

1 extremely high turbidity

2 " " " "

3 " " " "

4 Very slightly less turbid

5 " " " "

6 " " " "

7 " " " "

8 " " " "

Orchard/Whitney-Well Development
10/7/08

MW-13

Starting Water Level - 6.53'
Final Water Level - 6.43'
Starting Total Depth - 14.36'
Final Total Depth - 14.37'
} Measured from TOR

Hand Bail:
total purged: 10 gals.
- very turbid

Whale Pump: apx. 2gal./min.

Amount Purged (bail + pump)	Turbidity
20 gals.	679 NTU
25 gals.	625 NTU
35 gals.	130 NTU
45 gals.	34.3 NTU

total removed: 45 gals

- very clear

MW-20

Starting Water Level - 5.70'
Final Water Level - 13.86'
Starting Total Depth - 16.59'
Final Total Depth - 16.61'
} Measured from TOR

Hand Bail:
- Dry after 5 gals.
- very turbid
total removed - 7 gals
- still turbid

10/8/08
whale pump:
dry after 6 gals.
turbidity:
522 NTU

MW-17

Starting Water Level: 6.37'
Final Water Level: 10.64'
Starting Well Depth: 14.89'
Final Well Depth: 15.32'
} Measured from TOR

Hand Bail:
- less than 2' water after 10 gals.
- water colored slightly green
- very turbid
Whale Pump: apx. 2 gal/min.
total removed (bail + pump) = 116 gals.
- still very turbid

10/8/08
- Bright Green Water sitting on top of water column
- Removed additional 25 gals. via bailer
- still turbid

10/8/08 - Orchard/Whitney - Well Development
MW-21

Starting Water Level - 5.57' } measured from TOR
Final Water Level -
Starting Well Depth - 18.19' } measured from TOR
Final Well Depth. -

- Removed approx. 8gals w/pump

10/14/08

8:00 RCH onsite, unlock conex box, unpack instruments.
8:30 BB onsite, with LU van, pack sample coolers and mob to MW-10 and MW-9.
9:00 Begin RCH @ MW-10, BB @ MW-9.
11:00 Move onsite to MW-13 and MW-20
11:30 GLA onsite taking surface soil samples
BOO GLA off site
13:15 Complete MW-13/MS/MSD
14:00 Complete MW-20
14:15 Move to MW-21 and MW-17
16:00 Complete MW-17
16:30 Pump MW-9 dry, sample on recharge
17:00 Pack van, empty conex box
17:30 Complete MW-9, only 3 1L Amber due to low volume
17:45 Off site, lock conex box

RCH 10-14-08

(12)

10/15/08

8:00 BB onsite, Orchard St. MW-22
8:20 RCM onsite
8:30 Begin setting up on MW-22
8:45 Begin purging MW-22
9:40 Parameters stable, sample
10:00 Sample complete, pack coolers,
10:10 off site

RCM
10-15-08

Location Orchard / Whitney Date 8/24/06
Project / Client CofR RI

8:15 Onsite RM, SW, RG, LS
Sweep Building, OK with Security

8:45 RM + SW begin light inventory
Roof SW 1 ballast
7th Floor

Ballasts	Bulbs
6	2
1 ← in SE Stairway → 2	
8 ← no PCB's many broken bulbs	

"Advance Transformer Co" NO PCB's
Cat No SM-2E75-S1-TP ~20
30 12 + many broken
4 Exit lights

6th Floor

Ballasts	Bulbs
3 "Universal"	4
26 "Advance-No PCBs"	
4 "No PCBs"	
3 "retro style"	

Hall 7 "Universal Cat 806-BR-TCP
8 "Advance" above suspended ceiling units
30 "Advance" Cat above (65 bulbs)
1 exit light

Location Orchard / Whitney Date 8/24/06
Project / Client CofR

10:00 Begin 5th Floor No PCBs
2 "Advance" R-2540-1-TP
└ ballast 4 bulbs
23 "Universal" No PCBs 806-BR-1

18 "Old style - none available to check in SE Addition area

60 ballasts (30 units)
14
22 Universal 806-BR-TCP "No PCBs"
8 Advance SM-2E75-S-TP
(136 bulbs)
2 Exit Fixtures (no bulbs)

10:30 GLA onsite, start 4th Floor
4th Floor

Ballasts	Bulbs
48 "General Electric" Cat 8G1141	(148)
5 Unknown + 14 Unknown (Similar to other Fixtures - Non PCBs)	
12 "Advance SM-2E75-S-1-TP	
34	
2 Exit light Fixtures	

Location Orchard/Whitney Date 8/24/06
Project / Client CofR

1 Emulsion system Inc
1800-632-6682
1300-221-1370

1430 Move to W
354 Whitney
NE 1st floor
32 8' modern > ballast
12 4' retro

1500 Stop inventory, continue walkthrough
2 drums, 10 5 gal pails, meth clorde &
toluene in SE corner 2nd floor
1 drum 55 gal propylene glycol
seems almost empty at NW
corner 2nd floor 354 Whitney

Location Orchard/Whitney Date 8/30/06
Project / Client CofR

B 830 RCH, SW, RG & LS onsite
security sweep Orchard &
Whitney sites.
1000 Collect sampling equipment
mob to Whitney site
Recount Lighting Fixtures/Bulbs
NE Area of Whitney 1st Floor
~~48 bulbs~~ 137 bulbs
12 retro fixtures
32 modern fixtures
Repair Shop NW
4 retro fixtures
12 unknown ballasts
South showroom area
4 unknown ballasts
2 retro
NE Area Garage
48 unknown
5 hall
2 retro
1040 Begin 2nd Floor
9 bulbs
24 unknown fixtures
Newer style

Location Orchard/Whitney Date 8/30/06
Project / Client C of R

~~48~~ 54 fixtures - 1 ballast each
Suspect singlle light 3' bar
GE Cat 58G647
High Power factor ballast
1st Floor SW Room (35 bulbs)
28 newer unknown ballasts
4 retro style - suspect units
11⁰⁰ Move to outside
Engine Room
2 bulbs / 2 fixtures (ballasts)
Boiler Room
~40 retro style suspect lighting
piled on ground
8 newer style fixtures (unknown)
(6 bulbs)
11³⁰ Lunch
12³⁰ Back onsite, mob to Whitney
Sample N Elevator shaft
no oil reservior accessible
wipe stain on side of motor
no concrete pad
Move to 1st Floor, attempt
to wipe sample oil seepage
on wall, wipes are dry

Location Orchard/Whitney Date 8/30/06
Project / Client C of R

1⁰⁰ Move to Engine Room
Chip Sample
Equipment Pads
NW Pad CH-01
SW Pad CH-02
NE Pad CH-03
Chip Sample Transformer Vault
NE corner under water
NW Floor CH-07
SW Floor CH-04
06
05
containers

Whitney Lights

Bulbs	Fixtures	Unknown ~~Ballasts~~
137	12	32
9	4	12
2	2	4
6	7	48
35	54	24
		28
		8
189	4	156
	40	
	123	

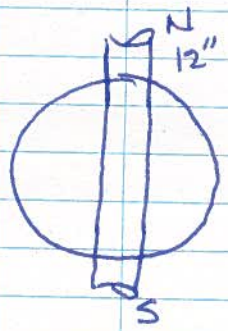
Location Orchard-whitney Date 4-14-11

Project / Client Utility Assessment

L. Neubauer + G. Andrus onsite for utility assessment.

"Tunnel to Lyell" runs from Bldg. 2 powerhouse N/S to Lyell Ave.

MH-2 round, cast iron, 4' deep



12" tile drain pipe 3' east of MH-2 in tunnel

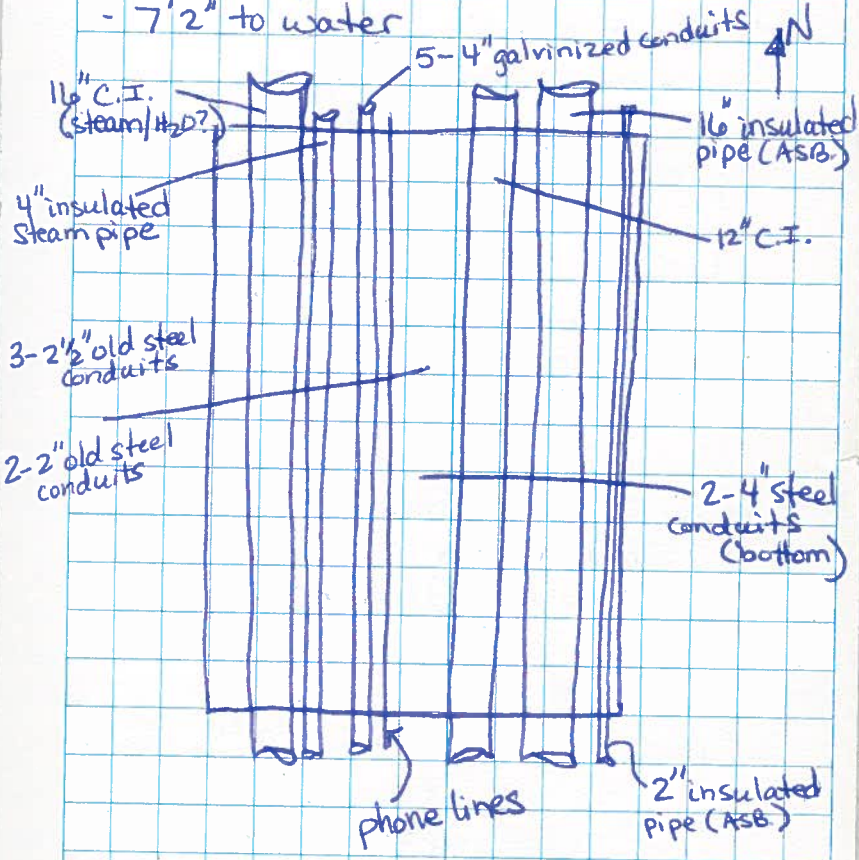
SD-1 storm drain, ~~cast iron~~ 27" deep ~12' south of MH-2
20"x16" C.I. drain inlet

Location Date 4-14-11

Project / Client

Tunnel access #1

- Fiberglass/concrete cover ~7' south of SD-1. 36"x53" opening
- 8'2" deep
- 7'2" to water



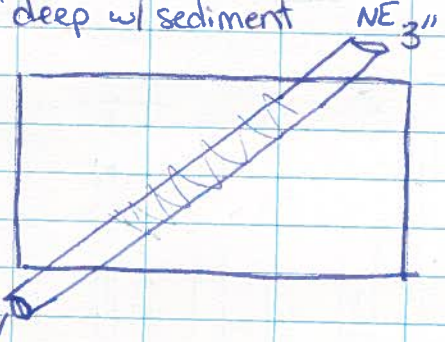
- Contains electric, phone, sewer, storm, steam utilities

Location _____ Date 4-14-11

Project / Client Utility Assessment

Slab penetrations in former low-rise:

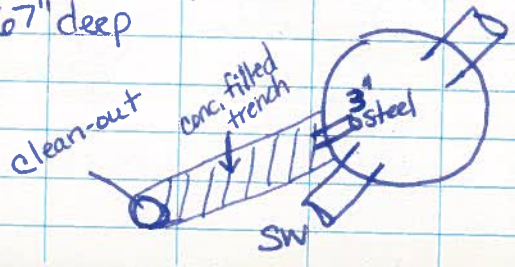
Pit #1 21" x 14" opening
- 25' west of NE slab corner
- 41" deep w/ sediment



- 38" to water

possible grit chamber or dw sep.??
PID = 0.0 ppm
no sheen, no odors

MH-5 14" ⌀ sewer access
- 67" deep

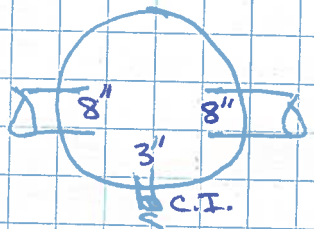


sediment in bottom

Location _____ Date 4-14

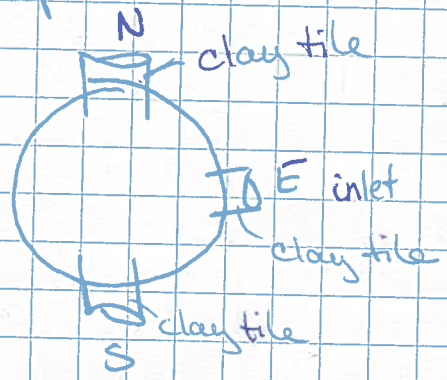
Project / Client Utility Assessment

MH-6 14" ⌀ sewer access
- 73" deep w/ 1-2" water in bottom



- sewage odor, PID = 0.0 ppm

MH-4 85" ⌀ sewer access
- appears to be junction of small dia. sewer pipes
- brick construction
- 73" deep



Location _____ Date 4-14-11

Project / Client Utility Assessment

Pit #2 22"x14" D.I. covered by diamond plate
- 40" deep
- same construction as Pit #1.

MH-8 14" ∅ sewer access

MH-7 inaccessible 24" ∅ cover

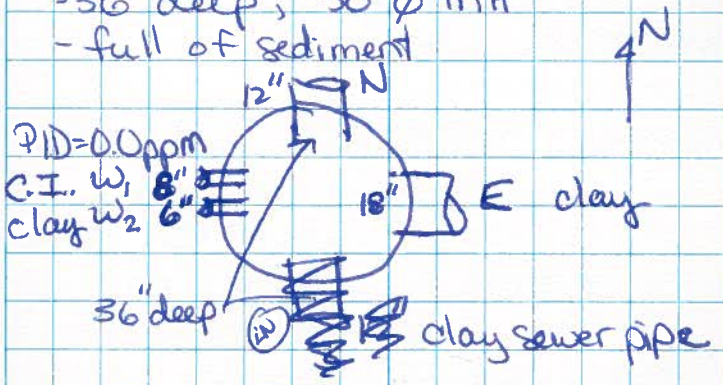
~~MH-3~~ **Pit #3** 23" ∅ covered by 3'x3' square steel plate. Brick construction
- 66" deep

- filled with debris
- appears to be large valve pit w/gear and crank shaft leading to valve on large steam line (ASB.) visible approx. 5-6' to South in tunnel

Location _____ Date 4-1[illegible]

Project / Client Utility Assessment

MH-3 brick construction
- 36" deep, 30" ∅ MH
- full of sediment



Pit #4 + **Pit #5** - filled w/ debris inaccessible. Dug to depth of ~2.5' bgs.

Floor drains in former low-rise and Bldg. 5 slab visible.

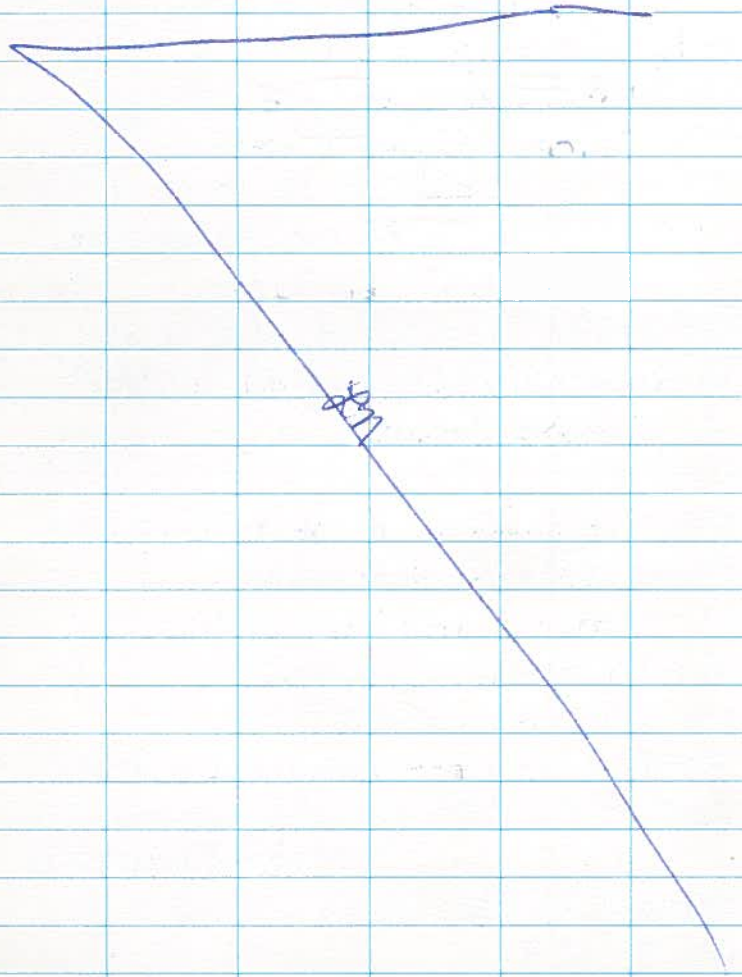
FD-2 possible restroom?
FD-3 sewer cleanout?
FD-4 6" ∅ C.I.
FD-5 6" ∅ C.I. * GPR signature nearby indicates N/S piping
FD-6 3" ∅ C.I.
FD-7 6" ∅

Location _____ Date 4-14-11

Project / Client Utility Assessment

Fmr. Bldg. 1-A / whitney st. side

FD-1 4" V.P. (sewer or water?)
- possibly leads to tunnel



Location O/W Date 4-13-12

Project / Client Sewer assessment

09:15 - L. Neubauer onsite
~~JAMES~~ Karl Schlifke +2 onsite
~~Jane~~ Forbes, COR, onsite.

09:30 - Set up at MH-3 next to fmr. low-rise bldg.
Using crawler cam
MH-3 North vitrified clay pipe 12"
- inlet @ 1' 7"
- inlet from ~~west~~ NW @ 3' 5"

10:00 - switching to larger tires on crawler cam.
- inlet above @ 22' - storm drain
- inlet from NE @ 44.5
Small amt sediment in bottom
- inlet above @ 73' 5"
- inlet above @ 106'
- inlet above @ 110' 4"
- inlet from west @ 150' 7"
small cracks @ connection
- inlet from above (capped) at 153' 8"
manhole @ 190' 3"
MH-9

Location _____ Date 4-13-12

Project / Client _____

Sewer assessment

10:30 - MH-3 East. 18" clay pipe
Good condition; mainly empty
MH-7 @ ~ 62' - brick
- inlet from N
- small inlet from south - dry
roots @ 163'7"
old sewer main @ 198.5' runs N/S

11:00 - switch to small wheels for
MH-3 W1 8" cast iron pipe
sediment on sides of pipe
- elbow @ 14' turns north
2nd elbow turns west

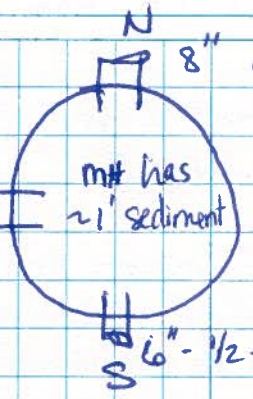
11:10 - MH-3 W2 6" ~~cast iron~~ clay pipe
Sediment on bottom ~1/3 full
crawler cam stuck. 1' in.
Appears to turn right @ 12-15.

11:30 - move to MH-1 on west side of site.

Location _____ Date 4-13-12

Project / Client Sewer assessment

MH-1



MH-1 S bends left
joint @ 21'. Lens covered w/dirt.
Stopped at 34'.
2nd attempt to 50'. Pipe is
~1/3 full entire length.

12:00 - MH-1 N is 3/4+ full of sediment.
Blocked at 5' with sediment.

MH-1 W
- capped at 3'

12:30 - Whitney tunnel view (A) from hole in slab. Rusty pipes + concrete wall visible. ~10' visibility. Concrete rubble on floor. Pipes are bare.

Location _____ Date 4-13-12

Project / Client _____

Tunnel evaluation

Tunnel 1 (A)
- possible mudded fitting - deteriorated
~1 LF visible

insert crawler cam facing north
old pipes visible. Mostly bare pipes. Tunnel bends to right in distance to north.
To south: concrete + rubble on floor. Tunnel filled in to south.

Tunnel 1 (B)
~3" pipe wrapped (deteriorated).
~1" pipe wrapped (partially)
~~~2" steel~~~ other pipes are bare.
No water.

Tunnel 1 (C)
brick + debris on floor.
Bare steel piping, facing south
Cable on floor. No water

Tunnel 1 (D) at north end.
conduit, bare piping - broken, I-beams + rubble on floor. Sprinkler lines. Steel box (electrical?)

Location _____ Date 4-13-12

Project / Client _____

Tunnel eval.

Label on box says "water"? ⟷

13:50 - SD-5
One outlet to south only.
Clay pipe. Elbows down
- Lateral @ 2'. Capped to west
Lateral runs E/W.

14:00 - MH-5 unable to get SeeSnake or crawler cam in due to sediment.

14:30 - Set-up at MH-6
MH-6 S debris blocking @ 13'
~3" cast iron pipe

MH-6 W
elbows down @ ~5'. # Water + sediment @ 7'. Stopped @ 13' due to thick mud in bottom.

Tunnel 2 (A)
Set-up at tunnel 2 access, north of main E/W tunnel, north of tank pit. Looks like a basement to the west.
~~~

Location _____ Date 4-13-12

Project / Client _____

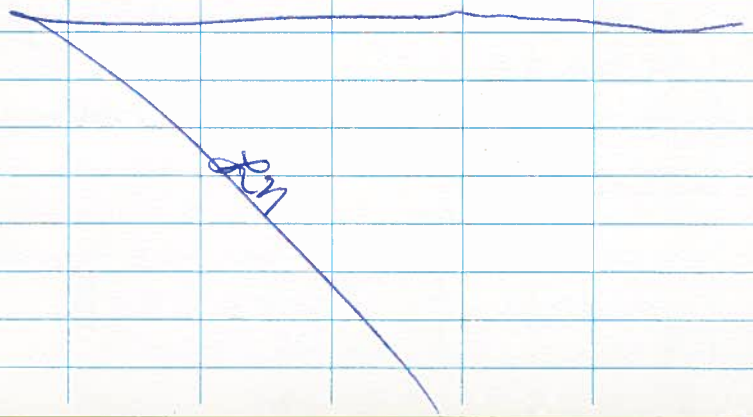
Tunnel Evaluation.

Bare steel pipes. Water in bottom. C.B. walls. Metal + debris in bottom.
Some deteriorated pipe wrap. to E.
Lots of brick + debris, steel beams

Tunnel 2 (B)

West of chimney, south edge of tunnel.
- bare steel pipes, electrical conduit, rubble on floor. Tunnel to north.

15:30 - Jamko packs up. Finished for the day.
15:50 - off-site.



Location _____ Date _____

Project / Client _____

Appendix J –
Community Air Monitoring Data

[Digital Copy Only]

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Lu Engineers Site Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney ERP

Date: 4/16/2008

Location: Upwind / Downwind — Wind: SW

Background: 0.006 / 0.012 → U: West Lot / D: NE Corner

Instrument Used: Dusttrak

Calibrated: Yes

Time	Dust Concentration (mg/m^3)	Dust observed off-site (Y/N)	PID (ppm)	Notes
9:15A	U 0.012/D 0.016	N	0.0/0.0	
9:30A	U 0.014/D 0.065	N	"	
9:45	U 0.009/ D 0.021	N	"	
10:00	U 0.008/ D 0.017	N	"	
10:15	U 0.010/D 0.012	N	"	
10:30	U 0.007 /D 0.013	N	"	
10:45	U 0.034/D 0.021	N	"	bobcat work in area near upwind station.
11:00	U 0.001 /D 0.009	N	"	
11:15	0.013 / 0.014	N	"	
11:30	0.019 / 0.017	N	"	
11:45	0.013/0.017	N	"	
No Work	0.008/0.012	N	"	Lunch from 11:45 - 12:30
12:30	0.006/0.013	N	"	Titan coming back to work
12:45	0.006/0.013	N	"	
1:00	0.017/0.013	N	"	
1:15	0.008/0.023	N	"	
1:30	0.008/0.013	N	"	
1:45	0.002/0.019	N	"	
2:00	0.016/0.016	N	"	
2:15	0.007/0.030	N	"	
2:30	0.006/0.030	N	"	
2:45	0.017/0.012	N	"	
3:00	0.029/0.031	N	"	Dropped small stack near S of Bldg - (1 dust)
3:15	0.021/0.024	N	"	
3:30	0.001/0.029	N	"	
3:45	0.031/0.064	N	"	large portion of roof came down - 1 dust for short
3:51 ~~End~~	0.021/0.015	N	"	

Site Perimeter Air Monitoring Log – Particulates

Site: Orchard / Whitney ERP

Date: 4/17/2008 Wind: West

Location: Upwind / Downwind U: West Lot / D: NE Corner

Background: U 0.024 D 0.101

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
8AM	U 0.016 D 0.045	No	No
	0.012 / 0.076	"	"
	0.012 / 0.042	"	"
	0.015 / 0.024	"	"
9	0.024 / 0.034	"	"
	0.013 / 0.024	"	"
	0.027 / 0.033	"	"
	0.014 / 0.058	"	"
10	0.014 / 0.064	"	"
	0.015 / 0.107	"	Loading Truck w / debris in vicinity of equip.
	0.013 / 0.065	"	"
11			
	0024 / 0180	"	"
	0024 / 0075	"	"
	~~0053~~	"	"
12	0053 / 0042	"	"

Site Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney ERP

Date: 4/17/2008

Location: Upwind / Downwind

Background:

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
1:00	0.0048/0.053	No
1:15	0.030/0.028	"
1:30		"
1:45	0.030/0.031	"
2:00	0.026/0.046	"
	0.033/0.051	"
	0.041/0.039	"
	0.027/0.024	"
3:00	0.025/0.031	"
	0.058/0.085	"
	0.038/0.092	"
	0.041/0.057	"
4:00	0.073/0.025	"

VOC
No

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Orchard/Whitney CKT

4/18/2008

Background 0.058/0.099 (@7:45am)

Location:
U: West Lot
D: NE corner
(Wind change@ 1:30p: Upwind now Downwind & vice versa)

Sheet # 1 of 1

Wind: SW
change@ 1:30: NE

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
8:00	U 0.055 / D 0.111	0.0/0.0	N
8:15	0.047/0.087	"	
	0.056/0.093	"	
	0.046/0.060	"	
9:00	0.062/0.063	"	
	0.043/0.058	"	
	0.040/0.081	"	"
	0.048/0.056	"	"
10:00	0.048/0.079	"	"
	0.057/0.101	"	"
	0.047/0.158	"	(N) Large section of 2nd floor had just fallen
	0.052/0.122	"	"
11	0.059/0.088	"	"
	0.056/0.076	"	
	0.039/0.051	"	
	Lunch		
12	Lunch		
	Lunch		
	Lunch: (background) 0.038/0.033	"	
12:45			
1	0.024/0.382		No (Large sections of wall dropped in direct vicinity of monit. equip.
	0.033/0.054	"	No
	0.031/0.054	"	"
	0.041/0.080	"	"
2	0.050/0.111	"	(N) Truck in direct vicinity of monit. equip.
	0.049/0.066	"	No
	0.051/0.051	"	"
	0.054/0.101	"	"
3	0.075/0.051	"	"
Done For Day Early			
4:00			

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Orchard/Whitney ERP
4/21/08
Back: 0.031/0.081
Wind: ESE

Location:
U: NE Corner
D: West Lot.

Sheet # 1 of 1

Work Zone Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
8^{00}	U 0.031 / D 0.081	No	No
	U 0.031 / 0.081	"	"
	0.028 / 0.051	"	"
	0.028 / 0.047	"	"
9^{00}	0.039 / 0.115	"	"
	0.028 / 0.061	"	"
	0.019 / 0.065	"	"
	0.024 / 0.065	"	"
10^{00}	0.022 / 0.072	"	"
	0.023 / 0.023	"	"
	0.025 / 0.051	"	"
	0.022 / 0.059	"	"
11^{00}	0.026 / 0.118	"	"
	0.027 / 0.028	"	"
	0.021 / 0.070	"	"
	0.028 / 0.061	"	"
12^{00}	0.0027 / 0.0026	"	"
	Lunch	↓	↓
	↓		
1^{00}	0.033 / 0072	"	"
	0.033 / 0.032	"	"
	0.036 / 0.039	"	"
	0.030 / 0.066	"	"
2^{00}	0.042 / 0.100	"	"
	0.030 / 0.042	"	"
	0.033 / 0.051	"	"
	0.029 / 0.064	"	"
3^{00}	0.043 / 0.056	"	"
	0.027 / 0.040	"	"
	0.029 / 0.077		"
	Done Working/Cleanup		

Orchard/Whitney ERP

Sheet # 1 of 1

Back: 0.046/0.061

Wind: W

Locations:

U: West Lot

D: NE Corner

Wind Change (12:45P)

New Locations

U: NE Corner

D: South Center Lot

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
8:00	0.046/0.061	0.0/0.0	No
	0.083/0.041	"	"
	0.038/0.061	"	"
	0.035/0.052	"	"
9	0.027/0.061	"	"
	0.027/0.064	"	"
	0.026/0.061	"	"
	0.026/0.040	"	Lg section of roof came down between 9:30/9:45 readings elevated but dec case before 9:45 No dust offsi
10	0.030/0.088	"	No
	0.029/0.061	"	"
	0.028/0.029	"	"
	0.030/0.053	"	"
11	0.019/0.029	"	"
	0.035/0.071	"	"
	0.030/0.071	"	"
	0.020/0.029	"	"
12	Lunch		
	↓	↓	↓
	0.021/0.071	"	"
1	0.028/0.101	"	" Wind changed from W to NE @ appx. 12:45P (see new locations above)
	0.028/0.081	"	"
	0.028/0.141	"	"
	0.031/0.095	"	"
2	0.026/0.062	"	"
	0.036/0.068		
	(Prepping for tower demo - no work being done)	↓	↓
3	0.028/0.091	"	"
	0.035/0.096	"	"
	0.023/0.075	"	"
	0.027/0.063	↓	"

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4/23/08

Background:
U: 0.031
D: 0.043
Wind: SW

Locations:
U: W. Center Lot
D: NE Corner

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC Dust observed off-site (Y/N)	
8:00 A	U: 0.031 / D: 0.043	0.0/0.0	N
	0.031 / 0.093		"
	0.042 / 0.051		"
	0.027 / 0.086	↓	"
9	0.026 / 0.070	"	"
	0.026 / 0.135	"	"
	0.024 / 0.039	"	"
	0.027 / 0.071	"	"
10	0.023 / 0.045	"	"
	0.028 / 0.078	"	"
	0.023 / 0.037	"	"
	0.026 / 0.054	"	"
11	0.027 / 0.036	"	"
	0.030 / 0.056	"	"
	0.029 / 0.092	"	"
	0.027 / 0.041	"	"
12	0.026 / 0.043	"	"
	0.026 / 0.041	"	"
	0.029 / 0.037	"	"
	0.031 / 0.041	"	"
1	0.026 / 0.043	"	"
	0.024 / 0.028	"	"
	0.029 / 0.025	"	"
	0.026 / 0.103	"	"
2	0.027 / 0.098	"	"
	0.023 / 0.044	"	"
	0.024 / 0.037	"	"
	0.024 / 0.045	"	"
3	0.021 / 0.044	"	"
	0.027 / 0.041	"	"
	0.024 / 0.045	"	"
	0.036 / 0.35	"	"

Done Working

Orchard/Whitney ERP
4/24/2008
Wind: NE ~10mph
Location:
U NE Corner
D: SW Corner
@ 10:30A moved Downwind to West Center Lot due to prevailing easterly wind

Backgrounds
U 0.010
D 0.013

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8^{00}	0.023 / 0.057	0.0/0.0	No
	0.016 / 0.033	"	"
	0.011 / 0.018	"	"
	0.005 / 0.027	"	"
9	0.003 / 0.031	"	"
	0.013 / 0.013	"	"
	0.009 / 0.036	"	"
	0.006 / 0.111	"	"
10	0.009 / 0.013	"	"
	0.009 / 0.021	"	"
10^{30} *	0.008 / 0.009	"	"
	0.007 / 0.016	"	"
11	0.012 / 0.017	"	"
	0.008 / 0.013	"	"
	0.006 / 0.016	"	"
	0.021 / 0.024	"	"
12	0.008 / 0.016	"	"
	0.007 / 0.021	"	"
	0.006 / 0.101	"	"
	0.013 / 0.011	"	"
1	Break: Backgrounds: U- 0.009 D- 0.024	"	"
	0.011 / 0.023	"	"
	0.011 / Work stopped		
	0.008 /		
2	0.007 /		
	0.008 /		
3			
4			

Orchard Whitney ERP

Sheet # 1 of 1

0.028/0.038
Wind: SE 0-5 (variable) — Wind switching, often South often East

Site Perimeter Air Monitoring Log – Particulates

Location
U: N Center
D: NW Corner (Fence)

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8^{00}	0.028 / 0.038	0.0/0.0	No
	0.041 / 0.048	"	"
	0.037 / 0.043	"	"
	0.024 / 0.048	"	"
9^{00}	0.019 / 0.048	"	"
	0.015 / 0.018	"	"
	0.013 / 0.017	"	"
	0.015 / 0.020	"	"
10^{00}	0.017 / 0.023	"	"
	0.019 / 0.027	"	"
	0.018 / 0.048	"	"
	0.014 / 0.034	"	"
11^{00}	0.011 / 0.013	"	"
	0.011 / 0.014	"	"
	0.014 / 0.052	"	"
	0.013 / 0.035	"	"
12^{00}	0.016 / 0.048	"	"
	0.023 / 0.056	"	"
	Lunch	↓	↓
	↓		
1^{00}		↓	↓
	0.028 / 0.080	"	"
	0.027 / 0.033	"	"
	0.020 / 0.045	"	"
2^{00}	0.019 / 0.028	"	"
	0.027 / 0.054		
	0.016 / 0.038		
	Picking up for day		
3^{00}			
	↓		

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7/20/00

Orchard/Whitney ERP

0.028/0.034

Wind WSW 0-5

Location:

U: NW Corner Lot

D: NE Corner

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8:00	0.028/0.034	0.0/0.0	No
	0.031/0.034	"	
	0.032/0.032	"	
	0.036/0.046	"	
9 00	0.034/0.054	"	
	0.031/0.038	"	
	0.036/0.049	"	
	0.027/0.033	"	
10 00	0.023/0.035	"	
	0.010/0.016		
	0.012/0.022		
	0.006/0.017		
11 00	0.006/0.016		
	0.008/0.012		
	0.006/0.011		
	0.008/0.037	"	"
12 00	0.007/0.040	"	"
	0.010/0.013	"	"
	0.010/0.027		
	0.006/0.021		
1 00	0.008/0.023		
	0.027/0.028		
	0.021/0.048		
	0.026/0.035		
2 00	0.021/0.051		
	0.026/0.026		
	0.027/0.029		
	0.031/0.085		
3 00	0.030/0.092		
	0.020/0.065		
	0.019/0.056		
	0.025/0.035		
4 00	DONE		

Stopped work for 15 min.

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4/29/08 Wind W 5-10

0.008/0.013

Location

U - (Unit broken) no upwind

D - NE corner

(First 4 readings were SE corner of Site (Richard St) but wind changed from N to W)

Sheet # 1 of 1

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
8:00	None / 0.016	0.0/0.0 No
	0.013	
	0.012	
	0.016	
9:00	0.048	
	0.037	
	0.012	
	0.011	
10:00	0.009	
	0.016	
	0.017	
	0.006	
11:00	0.030	
	0.061	
	0.044	
	0.035	" "
12:00	0.019	" "
	0.011	" "
	0.007	" "
	0.009	" "
1:00	0.009	" "
	0.007	" "
	0.008	" "
	0.007	" "
2:00	0.021	" "
	0.086	" "
	0.051	" "
	0.062	" "
3:00	0.082	" "
	0.028	" "
	Done Working Picking Up	
4:00		

Wind picked up significantly & dust readings increased but still were below threshold levels.

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4/30/08
Backgrounds
U: 0.007
D: 0.023
Locations
U: N Center Lot
D: NE Corner

Sheet # 1 of 1

Work Zone Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
800	———	0.0/0.0/	No
	0.017 / 0.050	↓	↓
	0.023 / 0.055		
	0.017 / 0.078		
9	0.019 / 0.064		
	0.017 / 0.023		
	0.015 / 0.025		
	0.014 / 0.043		
10	0.016 / 0.021		
	0.009 / 0.026		
	0.011 / 0.034		
	0.010 / 0.028	↓	↓
11	0.011 / 0.094	"	"
	0.020 / 0.020	"	"
	0.015 / 0.020	"	"
	0.009 / 0.032	"	"
12	0.011 / 0.082	↓	↓
	Lunch		
	0.010 / 0.051		
	0.013 / 0.040	↓	↓
1	0.013 / 0.068	"	"
	0.009 / 0.078	"	"
	0.007 / 0.059	↓	↓
	0.007 / 0.081		
2	0.021 / 0.069		
	0.034 / 0.001		
	0.021 / 0.075		
	0.031 / 0.080		
3	0.045 / 0.043	↓	↓
	0.024 / 0.061	"	"
	0.012 / 0.029		
	0.016 / 0.023		
4	0.016 / 0.016		
	0.017 / 0.021		
	0.021 / 0.013		

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5/1/08
Backgrounds
0.023/0.039

Wind West 0-5
changed to
East 6-10 @ 11:30 AM

Sheet # 1 of 1

Location:
D. NE corner
U: N Center Lot.

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8^{00}	0.039/0.063	0.0/0.0	No
	0.035/0.049		
	0.026/0.047		
	0.039/0.075		
9	0.032/0.078		
	0.023/0.091	"	"
	0.007/0.039		
	0.021/0.072		
10	0.023/0.049	"	"
	0.029/0.075	"	"
	0.023/0.027	"	"
	0.018/0.054		
11	0.013/0.061		
	0.021/0.045		
	0.019/0.062		
	0.017/0.043		
12	0.029/0.041		
	0.017/0.028		
	Lunch		
	Lunch		
1	0.039/0.042		
	0.019/0.023		
	0.021/0.034	"	"
	0.020/0.024	"	"
2	0.024/0.039		
	0.026/0.044		
	0.035/0.037		
	0.026/0.049		
3	0.021/0.023		
	0.024/0.076		
	0.026/0.034	"	"
	0.021/0.045	"	"

wind changed ↓ now upwind is downwind & vice versa

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DONE

5/2/2008 Wind: E 5

Backgrounds:
U 0.093
D 0.097

Locations:
U NE corner
D N center Lot

Work Zone Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
8:00	0.110/0.113	0.0/0.0	No
	0.109/0.110	"	"
	0.098/0.101	"	"
	0.100/0.097	"	"
9	0.094/0.101	"	"
	0.095/0.090	"	"
	0.093/0.110	"	"
	0.088/0.091	"	"
10	0.092/0.093	"	"
	0.089/0.091	"	"
	0.089/0.093	"	"
	0.083/0.087	"	"
11	0.083/0.101	"	"
	0.079/0.095	"	"
	0.079/0.083	"	"
	0.073/0.079	↓	↓
12	Lunch	↓	↓
	Lunch	↓	↓
	0.098/0.113	↓	↓
	0.074/0.093	↓	↓
1	0.073/0.076	↓	↓
	0.069/0.077	↓	↓
	0.074/0.083	↓	↓
	0.075/0.075	↓	↓
2			
3			

Note:
Backgrounds were unusually high today despite the fact that it had rained last nite & wet down site. But downwind concentrations were close to the upwind concentrations. Concentrations (Both Up & Dn) decreased slightly as it got later in the day.

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5/5/2008 Wind SW 5

Backgrounds
U: 0.018
D: 0.022

Locations
U: N Center Lot
D: NE Corner.

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8^{00}	0.019 /0.024	0.0/0.0	No
	0.021/0.038	↓	↓
	0.031/0.045		
	0.018/0.105		
9^{00}	0.022/0.047		
	0.010/0.018		
	0.035/0.072		
	0.010/0.018		
10	0.026/0.032		
	0.032/0.034		
	0.016/0.023		
	0.014/0.046		
11	0.021/0.032		
	0.015/0.047		
	0.019/0.056		
	0.013/0.032		
12	0.013/0.014		
	Lunch.		
	0.014/0.055		
	0.011/0.036		
1	0016/0.076		
	0.011/0.099		
	0.019/0.065		
	0.014/0.024		
2	0.014/0.043		
	0.017/0.068		
	0.018/0.020		
	0.021/0.032		
3	0.039/0.105		
	0.019/0.074		
	0.016/0.044		
	0.058/0.068		
4	0.025/0.069		
	0.035/0.082		
430	0.029/0.067		

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Orchard/Whitney ERP
5/6/08 W: 0-5

Sheet # 1 of 1

Backgrounds:
U: 0.009
D: 0.012
Locations:
U: N Center Lot
D: NE Corner

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
8:00	0.021 / 0.027	0.0/0.0	No
	0.014 / 0.017	"	"
	0.011 / 0.019	"	"
	0.018 / 0.051	"	"
9:00	0.008 / 0.012	"	"
	0.008 / 0.011	"	"
	0.007 / 0.019	"	"
	0.009 / 0.014	"	"
10:00	0.003 / 0.012	"	"
	0.006 / 0.026	"	"
	0.016 / 0.032	↓	↓
	0.012 / 0.028		
11:00	0.010 / 0.014		
	0.019 / 0.085	↓	↓
	0.023 / 0.017		
	0.014 / 0.019		
12:00	0.016 / 0.023	"	"
	0.011 / 0.076	"	"
	0.012 / 0.093	"	"
	Lunch	"	"
1:00	Lunch.	"	"
	0.011 / 0.014	"	"
	0.009 / 0.017	"	"
	0.008 / 0.042	✓ "	"
2:00	0.319 / 0.342	0.0/0.0 Yes	spoke w/ contractor - wet down area better before dropping large wall sections. Ent area wet down after dust cleared.
	0.078 / 0.129	0.0/0.0	No
	0.012 / 0.034	↓	↓
	0.017 / 0.048		
3:00	0.007 / 0.018		
	0.009 / 0.024		
	0.010 / 0.021		
	0.015 / 0.025	"	
4:00	0.012 / 0.018		

work stopped prepping machines for demo.

Large portion

Work Zone Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney ERP - City of Rochester

Date: 5/7/08

Location: Upwind / Downwind

Background: U 0.028 / D 0.038

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
800	0.031 / 0.037	0.0 / 0.0 No
	0.027 / 0.041	" "
	0.021 / 0.036	" "
	No Work	" "
9	0.031 / 0.042	" "
	0.029 / 0.047	" "
	0.024 / 0.037	" "
	0.019 / 0.040	↓ ↓
10	0.021 / 0.029	
	0.022 / 0.027	
	0.020 / 0.021	
	0016 / 0.037	
11	0.023 / 0.026	
	0.027 / 0.034	
	0.0037 / 0.041	
	0.026 / 0.033	
12	Lunch	
	Lunch	
	0.027 / 0.038	
	0.038 / 0.053	
1	0.024 / 0.039	
	0.028 / 0.053	
	0037 / 0.046	

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Work Zone Perimeter Air Monitoring Log – Particulates

Site: 5/7/08

Date:

Location: Upwind / Downwind

Background:

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
	0.024/0.053	0.0/0.0 No
2	0.035/0.077	↓ ↓
	0.041/0.058	
	0.028/0.041	
	0.017/0.043	
3	0.023/0.041	↓ ↓
	0.017/0.058	
	0.027/0.045	
	0.033/0.039	
4	0.033/0.036	↓ ↓

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Site Perimeter Air Monitoring Log – Particulates

Site: Orchard / Whitney ERP

Date: 5/8/08

Location: Upwind / Downwind

Background: 0.006 / 0.007

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
7:45	0.006 / 0.007	0.0 / 0.0	No
8:00	0.009 / 0.034		
	0.011 / 0.039		
	0.026 / 0.041		
	0.003 / 0.003		
9:00	0.003 / 0.004		
	0.005 / 0.016		
	0.003 / 0.049	↓	↓
	0.004 / 0.026	"	"
10:00	0.003 / 0.010	"	"
	0.005 / 0.015	"	"
	0.003 / 0.009	"	"
	0.010 / 0.016	0.0 / 0.0	NO
11:00	0.007 / 0.009		
	0.009 / 0.021		
	0.003 / 0.006		
	0.005 / 0.013		
12:00	0.006 / 0.011	↓	↓
LUNCH			
12:30	0.008 / 0.060	0 / 0	NO
12:45	0.013 / 0.027	0 / 0	NO
		↓	

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Site Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney ERP – Whitney Bldg. Demo

Date: 5/8/08

Location: Upwind / Downwind

Background: 0.006 / 0.007

Instrument Used: Dustrak

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
		PID	
1^{00}	0.011 / 0.015	0/0	NO
	0.007 / 0.023	↓	↓
	0.021 / 0.044		
	0.003 / 0.018		
2^{00}	0.006 / 0.021		
	0.014 / 0.030		
	0.007 / 0.041		
	0.008 / 0.061		
3^{00}	0.010 0.049		
	0.011 / 0.036		
	0.009 / 0.021		
	0.007 / 0.014		
4^{00}	0.012 / 0.031	↓	↓

Site Perimeter Air Monitoring Log – Particulates

Site: Orchard / Whitney ERP

Date: 5/9/2008

Location: Upwind / Downwind

Background: 0.008 / 0.011

Instrument Used: DustTrak

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
745	0.008/0.011	0.0/0.0	No
800	0.009/0.013		
	0.007/0.024		
	0.013/0.018		
	0.007/0.012		
9	0.009/0.015		
	0.010/0.013		
	0.010/0.017		
	0.010/0.021		
10	0.013/0.033		
	0.011/0.038		
	0.017/0.026		
	0.035/0.056		
11	0.018/0.034		
	0.029/0.032		
	0.021/0.034		
	0.039/0.028		
12	0.041/0.045		
	LUNCH		
	0.018/0.035		

Site Perimeter Air Monitoring Log – Particulates

Site: 5/9/08

Date:

Location: Upwind / Downwind

Background:

Instrument Used:

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
1^{00}	0.024 / 0.043	0.0 / 0.0	No
	0.033 / 0.048	"	"
	0.014 / 0.021	"	"
	0.022 / 0.046	"	"
2	FINISH		
	↳ offsite @ 2pm.		
3			
4			

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Site Perimeter Air Monitoring Log – Particulates

Site: Orchard / Whitney

Date: 5/12/08

Location: Upwind / Downwind NW Corner / NE Corner

Background: 0.003 / 0.008

Instrument Used: DustTrak

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
7:45	0.003/0.008	0.0/0.0	No
8:00	0.005 / 0.043	↓	↓
	0.003/0.024		
	0.008/0.029		
	0.016/0.041		
9	0.021/0.029		
	0.031/0.081		
	0.024/0.036	↓	↓
	0.010/0.008	"	"
10	0.006/0.008	"	"
	0.003/0.106	"	"
	0.006/0.048	"	"
	0.003/0.044	"	"
11	0.007/0.011	"	"
	0.005/0.046	"	"
	No Work	"	"
	No Work (0.007/0.013)	"	"
12	0.003/0.041	"	"
	Lunch.	"	"
	0.006/0.013	"	"
	0.003/0.019	"	"
1:00	0.007/0.022	"	"

Site Perimeter Air Monitoring Log – Particulates

Site: _____

Date: 5/12/06

Location: Upwind / Downwind

Background: _____

Instrument Used: _____

Calibrated: _____

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
1[00]	0.007/0.022	0.0/0.0	No
	0.003/0.020	"	"
	0.007/0.035	"	"
	0.009/0.038	"	"
2[00]	0.020/0.052	"	"
	0.011/0.037	"	"
	0.003/0.035	"	"
	0.008/0.015	↓	↓
3[00]	0.010/0.018		
	0.013/0.012		
	0.010/0.031	↓	↓
	0.007/0.022	"	"
4	DONE		

Site Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney

Date: 5/13/08

Location: Upwind / Downwind

Background: 0.015/0.027

Instrument Used: Dust-Trak

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
745	0.015/0.027	0.0/0.0 No
800	0.028/0.058	" "
	0.045/0.067	" "
	0.025/0.053	" "
	0.041/0.091	" "
900	0.013/0.061	" "
	0.036/0.087	" "
	0.024/0.031	" "
	0.017/0.032	" "
1000	0.022/0.041	" "
	0.014/0.022	" "
	0.021/0.027	" "
	0.007/0.017	" "
1100	0.009/0.024	" "
	0.014/0.009	" "
	0.011/0.007	" "
	0.023/0.040	" "
1200	0.019/0.061	" "
	0.037/0.088	" "
	0.012/0.023	" "
	0.041/0.037	" "
	0.044/0.072	" "
	0.013/0.021	" "

Site Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney – Whitney Bldg. Demo – ERP

Date: 5/13/08

Location: Upwind / Downwind

Background: 0.015/0.027

Instrument Used: DUSTTRAK

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
100	0.009/0.024	0/0 ppm N
	0.039/0.084	
	0.018/0.033	
	0.020/0.049	
200	0.044/0.066	
	0.017/0.023	
	0.019/0.031	
	0.008/0.021	
300	0.014/0.033	
	0.012/0.023	
	0.022/0.031	
	0.027/0.028	
400	0.033/0.041	

Work Zone Perimeter Air Monitoring Log – Particulates

Site: Orchard/Whitney ERP

Date: 5/14/08

Location: Upwind / Downwind NE corner / N Center

Background: 0.013/0.030

Instrument Used: Dust Trak

Calibrated:

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
7:45	0.013/0.030	0.0/0.0 N
8:00	0.017/0.066	
	0.033/0.080	
	0.013/0.031	
	0.010/0.050	
9	0.012/0.042	
	0.031/0.072	
	0.011/0.031	
	0.040/0.041	
10	0.013/0.044	
	0.021/0.031	
	0.013/0.015	
	0.017/0.048	
11	0.015/0.045	
	0.031/0.021	
	0.012/0.034	
	LUNCH	
12	LUNCH	
	0.018/0.055	
	0.029/0.068	
	0.035/0.073	
1	0.027/0.051	
	0.013/0.068	
	0.043/0.116	
	0.038/0.078	
	0.026/0.045	
	0.017/0.066	
	0.025/0.051	
	0.031/0.024	
	0.028/0.076	

No →

0.0/0.0 →

0.029/0.063

0.017/0.045

3:15

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3

LU ENGINEERS
Civil and Environmental
2230 Penfield Road
PENFIELD, NEW YORK 14526
(585) 377-1450
FAX (585) 377-1266

JOB TITLE _____

SHEET NO. _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

P.I.N. _____

Orchard/Whitney ERP - City of Rochester
5/15/08 Wind: WSW 5
Locations: U: N Center D: NE Corner
Backgrounds: U: 0.013 D: 0.018

		VOC	Dust Observed Offsite?
7:45	0.013/0.018	5.0/0.0	No
8:00	0.020/0.031		
	0.026/0.027		
	0.013/0.016		
	0.011/0.008		
9:00	0.011/0.048		
	NO WORK		
	NO WORK		
10:00		NY DOL Onsite	
	0.013/0.010	0.0/0.0	No
11:00	0.017/0.031		
	0.019/0.045		
	0.022/0.039		
	0.011/0.048		
12:00	0.014/0.033		
	0.016/0.048		
	LUNCH		
	LUNCH		
1:00	0.009/0.060	0.0/0.0	No
	0.010/0.022		
	0.016/0.035		
	0.015/0.014		
2:00	0.013/0.027		
	0.012/0.068		
	0.021/0.026		
	0.010/0.016		
3:00	0.016/0.025		
	0.013/0.018		
	0.017/0.025		
4:00	DONE		

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JOB TITLE _____

SHEET NO. _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

P.I.N. _____

Orchard/Whitney ERP
City of Rochester
5/16/2008 Wind: W 5±
Backgrounds 0.022/0.028
Location - D. N. Center Lot D SW Corner

	Dust Conc Mg/M³	VOC	Dust Observed Offsite?
8:00	0.022/0.028	0.0/0.0	No
	0.028/0.033	"	"
	0.023/0.068	"	"
	0.038/0.061	"	"
9	0.020/0.045	"	"
	0.028/0.048	"	"
	0.032/0.063	"	"
	0.011/0.021	"	"
10	0.023/0.033	"	"
	0.017/0.049	"	"
	0.033/0.018	"	"
	0.017/0.099	"	"
11	0.023/0.091	"	"
	0.018/0.066	"	"
	0.014/0.041	"	"
	0.017/0.015	"	"
12	0.017/0.015	"	"
	LUNCH	"	"
	LUNCH	"	"
	0.025/0.018	"	"
1	0.013/0.035	"	"
	0.022/0.032	"	"
	0.028/0.027	"	"
	0.019/0.026	"	"
2	DONE		
3			

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JOB TITLE _____

SHEET NO. _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

P.I.N. _____

Orchard/Whitney ERP
City of Rochester
5/19/2008 Wind: W 20+ mph
Backgrounds: 0.013/0.021
Location: U: N Center Lot D: NE Corner

	Dust Conc. (mg/m³) (Working on excavators)	VOC	Dust Observed Offsite?
8:00	0.013/0.021	0.0/0.0	No
	0.011/0.023		
9	0.007/0.010		
	0.008/0.005		
	0.006/0.008		
	0.006/0.007		
10	0.011/0.008		
	0.007/0.007		
	0.011/0.013		
	0.015/0.021		
11	0.006/0.015		
	0.006/0.023		
	0.011/0.017		
	0.008/0.011		
12	0.013/0.012		
	LUNCH		
	LUNCH		
	LUNCH		
1	0.003/0.014		
	0.008/0.032		
	0.007/0.021		
	0.006/0.026		
2	0.008/0.014		
	0.006/0.033		
	0.011/0.017		
	0.032/0.016		
3	0.017/0.026		
	0.008/0.019		
	0.016/0.012		

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JOB TITLE _____

SHEET NO. _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

P.I.N. _____

Orchard/Whitney ERP
City of Rochester
5/20/08 Wind SW 5-10mph
Location; U: N Center Lot D: NE Corner
Backgrounds: 0.013/0.016

	Dust Conc. (mg/m³)	VOC	Dust Observed Offsite?
8⁰⁰	0.018/0.023	0.0/0.0	No
	0.030/0.048		
	0.006/0.018		
	0.010/0.048		
9	0.011/0.016		
	0.008/0.036		
	0.011/0.052		
	0.016/0.109		
10	0.009/0.021		
	0.013/0.031		
	0.007/0.035		
	0.009/0.027		
11	0.013/0.043		
	0.017/0.036		
	0.011/0.021		
	0.015/0.048		
12	0.016/0.066		
	LUNCH		
	LUNCH		
	LUNCH		
1	0.006/0.012		
	0.023/0.048		
	0.037/0.042		
	0.016/0.058		
2	0.017/0.027		
	0.016/0.035		
	NO WORK		
	0.026/0.030		
3	0.022/0.047	"	"
	0.028/0.067	"	"

DONE

Orchard/Whitney ERP: City of Rochester
5/21/08 Wind: SW 15+mph
Backgrounds: 0.008/0.021
Location: U: N Center Lot
D: NE Corner

Sheet # 1 of 1

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC Dust observed off-site (Y/N)
8:30	0.011/0.013	0.0/0.0 No
	0.007/0.021	" "
9:00	0.008/0.016	" "
	0.007/0.024	" "
	0.003/0.016	" "
	0.011/0.025	" "
10	0.012/0.012	" "
	0.008/0.016	" "
	0.012/0.033	" "
	0.011/0.015	" "
11	0.011/0.012	" "
	0.017/0.028	" "
	0.008/0013	
	0.011/0.023	
12	LUNCH	
	LUNCH	
	LUNCH	
	0.010/0.027	
1	0.010/0.033	
	0.008/0.021	" "
	0.010/0.034	" "
	0.011/0.029	" "
2	0.017/0.021	" "
	0.013/0.012	" "
	0.010/0.027	" "
	0.011/0.013	" "
3	0.008/0.009	
	0.009/0.011	
	0.008/0.026	
	DONE	
4		

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• 42°; light rain
• light Westerly breeze

1 MiniRae 2000 PID

Sheet # 1 of 1

Site Perimeter Air Monitoring Log – Particulates

ORCHARD/WHITNEY ERP – WHITNEY BLDG. DEMO

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
7:30	BACKGROUND: 0.004 upwind @ NW corner of site		
[redacted]	UPWIND / DOWNWIND		PID
7:45	0.003 / 0.004	N	0.0
8:00	0.004 / 0.002	N	
8:15	0.006 / 0.003	N	
8:30	0.006 / 0.004	N	
8:45	0.007 / 0.004	N	
9:00	0.008 / 0.005	N	
9:15	0.003 / 0.002	N	
9:30	0.004 / 0.004	N	
9:45	0.005 / 0.009	N	
10:00	0.009 / 0.011	N	
10:15	0.008 / 0.010		
10:30	0.012 / 0.021		
10:45	0.004 / 0.008		
11:00	0.011 / 0.013		
11:15	0.014 / 0.018		
11:30	0.017 / 0.018		
STOP LUNCH 11:45	0.007 / 0.010		
13:00	0.006 / 0.008		
13:15	0.011 / 0.013		
13:30	0.017 / 0.020		
13:45	0.009 / 0.011		
14:00	0.003 / 0.009		
14:15	0.014 / 0.022		
14:30	0.015 / 0.024		
14:45	0.011 / 0.011		
15:00	0.013 / 0.024		
15:15	0.012 / 0.011		
15:30	0.023 / 0.031		
15:45	0.020 / 0.022		

5/23/08
Wind SW 5-10mph
Backgrounds 0.004/0.011
Locations:
U: N center Lot.
D: NE Corner
Driving to Orchard St. to check downwind also.

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	VOC	Dust observed off-site (Y/N)
7:45	0.004/0.011	0.0/0.0	No
8 00	0.006/0.017	↓	↓
	0.005/0023		
	0.016/0.029	↓	↓
	0.004/0.013		
9	0.004/0.017		
	0.006/0.023	↓	↓
	0.006/0.040		
	0.007/0.078		
10	0.007/0.062	↓	↓
	0.008/0.011		
	0.023/0027		
	0.011/0.016		
11	0.010/0.021		
	0.017/0034		
	0.013/0.011		
	0.011/0.036	↓	↓
12	LUNCH		
	LUNCH		
	LUNCH		
	0.006/0.040		
1	0.004/0.023	↓	↓
	0.020/0.031		
	0.014/0.060		
	0.007/0.041		
2	0.031/0.053	↓	↓
	DONE		
3			

City of Rochester Wind: W 5mph
5/27/08

Sheet # 1 of 1

Backgrounds: 0.013/0.024

Site Perimeter Air Monitoring Log – Particulates

Locations:
U: N Center Lot
D: NE Corner.

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
7:45	0.013/0.024	00/0.0	No
8:00	0.004/0.018		
	0.016/0.023		
	0.011/0.017		
	0.017/0.023		
9:00	0.007/0.009		
	0.003/0.011		
	0.006/0.018		
	0.006/0.007		
10:00	0.005/0.012		
	0.006/0.009		
	0.003/0.017		
	0.005/0.012		
11:00	0.007/0.006		
	0.012/0.009		
	0.005/0.012		
	0.003/0.009		
12:00	LUNCH		
	LUNCH		
	LUNCH		
	0.007/0.016		
1:00	0.003/0.011		
	0.005/0.013		
	0.003/0.009		
	0.005/0.009		
2:00	0.003/0.017		
	0.003/0.005		
	0.009/0.005		
	0.003/0.016		
3:00	0.005/0.007		
	0.002/0.007		

DONE

City of Rochester
5/28/08 – Wind NE- 10mph.
Backgrounds: 0.011/0.023
Locations
U: N Center Lot
D: S Center Lot (mobile)

1215

Sheet # 1 of 1

Site Perimeter Air Monitoring Log – Particulates

Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)	
Backgrounds 7:45	0.011/0.023	0.0/0.0	No
8 30	0.005/0.017	↓	↓
	0.008/0.021		
9 00	0.003/0.011		
	No Work		
	0.006/0.019	↓	↓
	0.005/0.003		
10	0.017/0.009		
	0.012/0.017		
	0.005/0.006		
	0.003/0.006	↓	↓
11	0.001/0.010		
	0.003/0.011		
	.002/.007		
	.003/008	↓	↓
12	0.002/0.008		
	LUNCH		
	↓		
1	"		
	"	↓	↓
	0.007/0.048	"	"
2	0.012/0.301		
	0.017/0.053		
	0.04/ 8		
	00 / 3		
0	7/0.021		
	0.008/0.023	↓	↓
	0.009/0.023	"	"

Orchard Building
City of Rochester

5/29/08

Sheet # ___ of ___

Wind: SW

70°, Sunny

Site Perimeter Air Monitoring Log – Particulates

	Time	Concentration (mg/m^3)	Dust observed off-site (Y/N)
		U / D	PID
Bcksrnd	0735	.011 / .012	0.0/0.0 N
	0830	.025 / .036	0.0/0.0 "
	0845	.0109 / .018	0.0/0.0 "
	0940	.012 / .020	0.0/0.0 " → welding no excavator movement
10 -	1000	.012 / .025	0.0/0.0 "
	1015	.015 / .020	" "
	1045	.011 / .012	" "
11 —	1100	.025 / .012	" "
	1115	.032 / .010	" "
	1130	.029 / .012	" "
	1145	.028 / .040	" "
	1200	.019 / .040	" "
1 - start up again →	100	.022 / .040	" "
	115	.019 / .052	" "
	130	.015 / .041	" "
	145	.011 / .044	" "
2 -	200	.020 / .030	" "
	215	.018 / .026	" "
	230	.050 / .060	" "
	245	.022 / .035	" "
3 -	300	0.019 / .032	" "
	315	0.015 / .019	" "

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Test 002

TB-03 upwind

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/24/2008
Meter S/N	16449	Start Time	08:06:28
		Stop Date	09/24/2008
		Stop Time	09:22:28
		Total Time	0:01:16:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/24/2008	08:07:28	0.033
2	09/24/2008	08:08:28	0.039
3	09/24/2008	08:09:28	0.042
4	09/24/2008	08:10:28	0.037
5	09/24/2008	08:11:28	0.039
6	09/24/2008	08:12:28	0.040
7	09/24/2008	08:13:28	0.043
8	09/24/2008	08:14:28	0.041
9	09/24/2008	08:15:28	0.043
10	09/24/2008	08:16:28	0.041
11	09/24/2008	08:17:28	0.044
12	09/24/2008	08:18:28	0.055
13	09/24/2008	08:19:28	0.041
14	09/24/2008	08:20:28	0.043
15	09/24/2008	08:21:28	0.048
16	09/24/2008	08:22:28	0.048
17	09/24/2008	08:23:28	0.048
18	09/24/2008	08:24:28	0.041
19	09/24/2008	08:25:28	0.046
20	09/24/2008	08:26:28	0.043
21	09/24/2008	08:27:28	0.043
22	09/24/2008	08:28:28	0.041
23	09/24/2008	08:29:28	0.042
24	09/24/2008	08:30:28	0.039
25	09/24/2008	08:31:28	0.039
26	09/24/2008	08:32:28	0.038
27	09/24/2008	08:33:28	0.038
28	09/24/2008	08:34:28	0.040
29	09/24/2008	08:35:28	0.037
30	09/24/2008	08:36:28	0.039
31	09/24/2008	08:37:28	0.035
32	09/24/2008	08:38:28	0.035
33	09/24/2008	08:39:28	0.037
34	09/24/2008	08:40:28	0.034
35	09/24/2008	08:41:28	0.033
36	09/24/2008	08:42:28	0.032
37	09/24/2008	08:43:28	0.032
38	09/24/2008	08:44:28	0.030
39	09/24/2008	08:45:28	0.030
40	09/24/2008	08:46:28	0.031
41	09/24/2008	08:47:28	0.029
42	09/24/2008	08:48:28	0.030

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
43	09/24/2008	08:49:28	0.032
44	09/24/2008	08:50:28	0.030
45	09/24/2008	08:51:28	0.030
46	09/24/2008	08:52:28	0.030
47	09/24/2008	08:53:28	0.030
48	09/24/2008	08:54:28	0.030
49	09/24/2008	08:55:28	0.030
50	09/24/2008	08:56:28	0.029
51	09/24/2008	08:57:28	0.031
52	09/24/2008	08:58:28	0.038
53	09/24/2008	08:59:28	0.033
54	09/24/2008	09:00:28	0.032
55	09/24/2008	09:01:28	0.033
56	09/24/2008	09:02:28	0.029
57	09/24/2008	09:03:28	0.029
58	09/24/2008	09:04:28	0.028
59	09/24/2008	09:05:28	0.031
60	09/24/2008	09:06:28	0.031
61	09/24/2008	09:07:28	0.029
62	09/24/2008	09:08:28	0.028
63	09/24/2008	09:09:28	0.030
64	09/24/2008	09:10:28	0.029
65	09/24/2008	09:11:28	0.030
66	09/24/2008	09:12:28	0.030
67	09/24/2008	09:13:28	0.030
68	09/24/2008	09:14:28	0.030
69	09/24/2008	09:15:28	0.030
70	09/24/2008	09:16:28	0.030
71	09/24/2008	09:17:28	0.031
72	09/24/2008	09:18:28	0.030
73	09/24/2008	09:19:28	0.029
74	09/24/2008	09:20:28	0.030
75	09/24/2008	09:21:28	0.026
76	09/24/2008	09:22:28	0.029

Test 003

MW-7 upwind

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/24/2008
Meter S/N	16449	Start Time	11:09:16
		Stop Date	09/24/2008
		Stop Time	15:32:16
		Total Time	0:04:23:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/24/2008	11:10:16	0.038
2	09/24/2008	11:11:16	0.029
3	09/24/2008	11:12:16	0.026
4	09/24/2008	11:13:16	0.026
5	09/24/2008	11:14:16	0.025
6	09/24/2008	11:15:16	0.043
7	09/24/2008	11:16:16	0.028
8	09/24/2008	11:17:16	0.023
9	09/24/2008	11:18:16	0.025
10	09/24/2008	11:19:16	0.024
11	09/24/2008	11:20:16	0.027
12	09/24/2008	11:21:16	0.027
13	09/24/2008	11:22:16	0.025
14	09/24/2008	11:23:16	0.026
15	09/24/2008	11:24:16	0.028
16	09/24/2008	11:25:16	0.025
17	09/24/2008	11:26:16	0.033
18	09/24/2008	11:27:16	0.064
19	09/24/2008	11:28:16	0.041
20	09/24/2008	11:29:16	0.029
21	09/24/2008	11:30:16	0.026
22	09/24/2008	11:31:16	0.024
23	09/24/2008	11:32:16	0.087
24	09/24/2008	11:33:16	0.035
25	09/24/2008	11:34:16	0.028
26	09/24/2008	11:35:16	0.025
27	09/24/2008	11:36:16	0.022
28	09/24/2008	11:37:16	0.023
29	09/24/2008	11:38:16	0.021
30	09/24/2008	11:39:16	0.029
31	09/24/2008	11:40:16	0.025
32	09/24/2008	11:41:16	0.026
33	09/24/2008	11:42:16	0.023
34	09/24/2008	11:43:16	0.022
35	09/24/2008	11:44:16	0.041
36	09/24/2008	11:45:16	0.043
37	09/24/2008	11:46:16	0.034
38	09/24/2008	11:47:16	0.034
39	09/24/2008	11:48:16	0.023
40	09/24/2008	11:49:16	0.023
41	09/24/2008	11:50:16	0.025
42	09/24/2008	11:51:16	0.215

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
43	09/24/2008	11:52:16	0.028
44	09/24/2008	11:53:16	0.024
45	09/24/2008	11:54:16	0.023
46	09/24/2008	11:55:16	0.025
47	09/24/2008	11:56:16	0.023
48	09/24/2008	11:57:16	0.026
49	09/24/2008	11:58:16	0.025
50	09/24/2008	11:59:16	0.025
51	09/24/2008	12:00:16	0.025
52	09/24/2008	12:01:16	0.026
53	09/24/2008	12:02:16	0.026
54	09/24/2008	12:03:16	0.031
55	09/24/2008	12:04:16	0.028
56	09/24/2008	12:05:16	0.029
57	09/24/2008	12:06:16	0.031
58	09/24/2008	12:07:16	0.027
59	09/24/2008	12:08:16	0.034
60	09/24/2008	12:09:16	0.029
61	09/24/2008	12:10:16	0.032
62	09/24/2008	12:11:16	0.039
63	09/24/2008	12:12:16	0.026
64	09/24/2008	12:13:16	0.026
65	09/24/2008	12:14:16	0.031
66	09/24/2008	12:15:16	0.034
67	09/24/2008	12:16:16	0.066
68	09/24/2008	12:17:16	0.043
69	09/24/2008	12:18:16	0.033
70	09/24/2008	12:19:16	0.038
71	09/24/2008	12:20:16	0.030
72	09/24/2008	12:21:16	0.125
73	09/24/2008	12:22:16	0.041
74	09/24/2008	12:23:16	0.027
75	09/24/2008	12:24:16	0.039
76	09/24/2008	12:25:16	0.027
77	09/24/2008	12:26:16	0.026
78	09/24/2008	12:27:16	0.049
79	09/24/2008	12:28:16	0.031
80	09/24/2008	12:29:16	0.027
81	09/24/2008	12:30:16	0.028
82	09/24/2008	12:31:16	0.036
83	09/24/2008	12:32:16	0.033
84	09/24/2008	12:33:16	0.032
85	09/24/2008	12:34:16	0.029
86	09/24/2008	12:35:16	0.028
87	09/24/2008	12:36:16	0.027
88	09/24/2008	12:37:16	0.026
89	09/24/2008	12:38:16	0.118
90	09/24/2008	12:39:16	0.036
91	09/24/2008	12:40:16	0.029
92	09/24/2008	12:41:16	0.030
93	09/24/2008	12:42:16	0.028
94	09/24/2008	12:43:16	0.034
95	09/24/2008	12:44:16	0.031
96	09/24/2008	12:45:16	0.028
97	09/24/2008	12:46:16	0.032

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
98	09/24/2008	12:47:16	0.035
99	09/24/2008	12:48:16	0.029
100	09/24/2008	12:49:16	0.030
101	09/24/2008	12:50:16	0.030
102	09/24/2008	12:51:16	0.031
103	09/24/2008	12:52:16	0.029
104	09/24/2008	12:53:16	0.032
105	09/24/2008	12:54:16	0.031
106	09/24/2008	12:55:16	0.033
107	09/24/2008	12:56:16	0.033
108	09/24/2008	12:57:16	0.032
109	09/24/2008	12:58:16	0.031
110	09/24/2008	12:59:16	0.032
111	09/24/2008	13:00:16	0.031
112	09/24/2008	13:01:16	0.034
113	09/24/2008	13:02:16	0.036
114	09/24/2008	13:03:16	0.081
115	09/24/2008	13:04:16	0.034
116	09/24/2008	13:05:16	0.036
117	09/24/2008	13:06:16	0.034
118	09/24/2008	13:07:16	0.035
119	09/24/2008	13:08:16	0.034
120	09/24/2008	13:09:16	0.067
121	09/24/2008	13:10:16	0.039
122	09/24/2008	13:11:16	0.042
123	09/24/2008	13:12:16	0.036
124	09/24/2008	13:13:16	0.049
125	09/24/2008	13:14:16	0.040
126	09/24/2008	13:15:16	0.036
127	09/24/2008	13:16:16	0.034
128	09/24/2008	13:17:16	0.033
129	09/24/2008	13:18:16	0.035
130	09/24/2008	13:19:16	0.033
131	09/24/2008	13:20:16	0.032
132	09/24/2008	13:21:16	0.030
133	09/24/2008	13:22:16	0.037
134	09/24/2008	13:23:16	0.045
135	09/24/2008	13:24:16	0.039
136	09/24/2008	13:25:16	0.040
137	09/24/2008	13:26:16	0.046
138	09/24/2008	13:27:16	0.038
139	09/24/2008	13:28:16	0.038
140	09/24/2008	13:29:16	0.036
141	09/24/2008	13:30:16	0.035
142	09/24/2008	13:31:16	0.039
143	09/24/2008	13:32:16	0.066
144	09/24/2008	13:33:16	0.073
145	09/24/2008	13:34:16	0.056
146	09/24/2008	13:35:16	0.045
147	09/24/2008	13:36:16	0.038
148	09/24/2008	13:37:16	0.040
149	09/24/2008	13:38:16	0.040
150	09/24/2008	13:39:16	0.042
151	09/24/2008	13:40:16	0.040
152	09/24/2008	13:41:16	0.039

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
153	09/24/2008	13:42:16	0.040
154	09/24/2008	13:43:16	0.084
155	09/24/2008	13:44:16	0.077
156	09/24/2008	13:45:16	0.064
157	09/24/2008	13:46:16	0.037
158	09/24/2008	13:47:16	0.037
159	09/24/2008	13:48:16	0.039
160	09/24/2008	13:49:16	0.039
161	09/24/2008	13:50:16	0.042
162	09/24/2008	13:51:16	0.043
163	09/24/2008	13:52:16	0.044
164	09/24/2008	13:53:16	0.044
165	09/24/2008	13:54:16	0.042
166	09/24/2008	13:55:16	0.090
167	09/24/2008	13:56:16	0.062
168	09/24/2008	13:57:16	0.043
169	09/24/2008	13:58:16	0.050
170	09/24/2008	13:59:16	0.046
171	09/24/2008	14:00:16	0.047
172	09/24/2008	14:01:16	0.046
173	09/24/2008	14:02:16	0.045
174	09/24/2008	14:03:16	0.045
175	09/24/2008	14:04:16	0.045
176	09/24/2008	14:05:16	0.045
177	09/24/2008	14:06:16	0.054
178	09/24/2008	14:07:16	0.054
179	09/24/2008	14:08:16	0.043
180	09/24/2008	14:09:16	0.046
181	09/24/2008	14:10:16	0.044
182	09/24/2008	14:11:16	0.053
183	09/24/2008	14:12:16	0.047
184	09/24/2008	14:13:16	0.046
185	09/24/2008	14:14:16	0.044
186	09/24/2008	14:15:16	0.059
187	09/24/2008	14:16:16	0.048
188	09/24/2008	14:17:16	0.048
189	09/24/2008	14:18:16	0.045
190	09/24/2008	14:19:16	0.046
191	09/24/2008	14:20:16	0.044
192	09/24/2008	14:21:16	0.048
193	09/24/2008	14:22:16	0.045
194	09/24/2008	14:23:16	0.047
195	09/24/2008	14:24:16	0.045
196	09/24/2008	14:25:16	0.045
197	09/24/2008	14:26:16	0.059
198	09/24/2008	14:27:16	0.070
199	09/24/2008	14:28:16	0.100
200	09/24/2008	14:29:16	0.046
201	09/24/2008	14:30:16	0.047
202	09/24/2008	14:31:16	0.047
203	09/24/2008	14:32:16	0.046
204	09/24/2008	14:33:16	0.045
205	09/24/2008	14:34:16	0.045
206	09/24/2008	14:35:16	0.047
207	09/24/2008	14:36:16	0.054

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
208	09/24/2008	14:37:16	0.048
209	09/24/2008	14:38:16	0.093
210	09/24/2008	14:39:16	0.059
211	09/24/2008	14:40:16	0.050
212	09/24/2008	14:41:16	0.047
213	09/24/2008	14:42:16	0.049
214	09/24/2008	14:43:16	0.149
215	09/24/2008	14:44:16	0.049
216	09/24/2008	14:45:16	0.049
217	09/24/2008	14:46:16	0.047
218	09/24/2008	14:47:16	0.055
219	09/24/2008	14:48:16	0.049
220	09/24/2008	14:49:16	0.056
221	09/24/2008	14:50:16	0.063
222	09/24/2008	14:51:16	0.057
223	09/24/2008	14:52:16	0.054
224	09/24/2008	14:53:16	0.067
225	09/24/2008	14:54:16	0.049
226	09/24/2008	14:55:16	0.051
227	09/24/2008	14:56:16	0.073
228	09/24/2008	14:57:16	0.054
229	09/24/2008	14:58:16	0.052
230	09/24/2008	14:59:16	0.052
231	09/24/2008	15:00:16	0.048
232	09/24/2008	15:01:16	0.048
233	09/24/2008	15:02:16	0.048
234	09/24/2008	15:03:16	0.047
235	09/24/2008	15:04:16	0.115
236	09/24/2008	15:05:16	0.066
237	09/24/2008	15:06:16	0.052
238	09/24/2008	15:07:16	0.051
239	09/24/2008	15:08:16	0.049
240	09/24/2008	15:09:16	0.048
241	09/24/2008	15:10:16	0.049
242	09/24/2008	15:11:16	0.062
243	09/24/2008	15:12:16	0.090
244	09/24/2008	15:13:16	0.055
245	09/24/2008	15:14:16	0.049
246	09/24/2008	15:15:16	0.064
247	09/24/2008	15:16:16	0.050
248	09/24/2008	15:17:16	0.048
249	09/24/2008	15:18:16	0.047
250	09/24/2008	15:19:16	0.048
251	09/24/2008	15:20:16	0.049
252	09/24/2008	15:21:16	0.150
253	09/24/2008	15:22:16	0.049
254	09/24/2008	15:23:16	0.047
255	09/24/2008	15:24:16	0.049
256	09/24/2008	15:25:16	0.066
257	09/24/2008	15:26:16	0.077
258	09/24/2008	15:27:16	0.080
259	09/24/2008	15:28:16	0.055
260	09/24/2008	15:29:16	0.052
261	09/24/2008	15:30:16	0.051
262	09/24/2008	15:31:16	0.050

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
263	09/24/2008	15:32:16	0.050

Test 001

TB-04/ MW-8 Downwind

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/24/2008
Meter S/N	85202283	Start Time	11:04:20
		Stop Date	09/24/2008
		Stop Time	15:38:20
		Total Time	0:04:34:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/24/2008	11:05:20	0.009
2	09/24/2008	11:06:20	0.011
3	09/24/2008	11:07:20	0.009
4	09/24/2008	11:08:20	1.442
5	09/24/2008	11:09:20	0.937
6	09/24/2008	11:10:20	0.324
7	09/24/2008	11:11:20	0.297
8	09/24/2008	11:12:20	0.032
9	09/24/2008	11:13:20	0.017
10	09/24/2008	11:14:20	1.046
11	09/24/2008	11:15:20	0.075
12	09/24/2008	11:16:20	0.032
13	09/24/2008	11:17:20	0.013
14	09/24/2008	11:18:20	0.014
15	09/24/2008	11:19:20	0.012
16	09/24/2008	11:20:20	0.017
17	09/24/2008	11:21:20	0.015
18	09/24/2008	11:22:20	0.019
19	09/24/2008	11:23:20	0.010
20	09/24/2008	11:24:20	0.011
21	09/24/2008	11:25:20	0.023
22	09/24/2008	11:26:20	0.020
23	09/24/2008	11:27:20	0.015
24	09/24/2008	11:28:20	0.011
25	09/24/2008	11:29:20	0.012
26	09/24/2008	11:30:20	0.013
27	09/24/2008	11:31:20	0.012
28	09/24/2008	11:32:20	0.012
29	09/24/2008	11:33:20	0.014
30	09/24/2008	11:34:20	0.011
31	09/24/2008	11:35:20	0.008
32	09/24/2008	11:36:20	0.011
33	09/24/2008	11:37:20	0.026
34	09/24/2008	11:38:20	0.012
35	09/24/2008	11:39:20	0.010
36	09/24/2008	11:40:20	0.009
37	09/24/2008	11:41:20	0.010
38	09/24/2008	11:42:20	0.014
39	09/24/2008	11:43:20	0.016
40	09/24/2008	11:44:20	0.016
41	09/24/2008	11:45:20	0.014
42	09/24/2008	11:46:20	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
43	09/24/2008	11:47:20	0.009
44	09/24/2008	11:48:20	0.018
45	09/24/2008	11:49:20	0.012
46	09/24/2008	11:50:20	0.009
47	09/24/2008	11:51:20	0.010
48	09/24/2008	11:52:20	0.010
49	09/24/2008	11:53:20	0.010
50	09/24/2008	11:54:20	0.010
51	09/24/2008	11:55:20	0.010
52	09/24/2008	11:56:20	0.016
53	09/24/2008	11:57:20	0.013
54	09/24/2008	11:58:20	0.016
55	09/24/2008	11:59:20	0.022
56	09/24/2008	12:00:20	0.022
57	09/24/2008	12:01:20	0.025
58	09/24/2008	12:02:20	0.012
59	09/24/2008	12:03:20	0.012
60	09/24/2008	12:04:20	0.012
61	09/24/2008	12:05:20	0.018
62	09/24/2008	12:06:20	0.020
63	09/24/2008	12:07:20	0.013
64	09/24/2008	12:08:20	0.017
65	09/24/2008	12:09:20	0.011
66	09/24/2008	12:10:20	0.013
67	09/24/2008	12:11:20	0.011
68	09/24/2008	12:12:20	0.011
69	09/24/2008	12:13:20	0.015
70	09/24/2008	12:14:20	0.012
71	09/24/2008	12:15:20	0.015
72	09/24/2008	12:16:20	0.018
73	09/24/2008	12:17:20	0.011
74	09/24/2008	12:18:20	0.010
75	09/24/2008	12:19:20	0.012
76	09/24/2008	12:20:20	0.013
77	09/24/2008	12:21:20	0.011
78	09/24/2008	12:22:20	0.013
79	09/24/2008	12:23:20	0.013
80	09/24/2008	12:24:20	0.012
81	09/24/2008	12:25:20	0.013
82	09/24/2008	12:26:20	0.011
83	09/24/2008	12:27:20	0.020
84	09/24/2008	12:28:20	0.012
85	09/24/2008	12:29:20	0.015
86	09/24/2008	12:30:20	0.015
87	09/24/2008	12:31:20	0.012
88	09/24/2008	12:32:20	0.012
89	09/24/2008	12:33:20	0.011
90	09/24/2008	12:34:20	0.014
91	09/24/2008	12:35:20	0.013
92	09/24/2008	12:36:20	0.012
93	09/24/2008	12:37:20	0.015
94	09/24/2008	12:38:20	0.013
95	09/24/2008	12:39:20	0.013
96	09/24/2008	12:40:20	0.014
97	09/24/2008	12:41:20	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
98	09/24/2008	12:42:20	0.011
99	09/24/2008	12:43:20	0.012
100	09/24/2008	12:44:20	0.012
101	09/24/2008	12:45:20	0.018
102	09/24/2008	12:46:20	0.011
103	09/24/2008	12:47:20	0.011
104	09/24/2008	12:48:20	0.012
105	09/24/2008	12:49:20	0.012
106	09/24/2008	12:50:20	0.017
107	09/24/2008	12:51:20	0.018
108	09/24/2008	12:52:20	0.019
109	09/24/2008	12:53:20	0.016
110	09/24/2008	12:54:20	0.013
111	09/24/2008	12:55:20	0.013
112	09/24/2008	12:56:20	0.012
113	09/24/2008	12:57:20	0.012
114	09/24/2008	12:58:20	0.012
115	09/24/2008	12:59:20	0.017
116	09/24/2008	13:00:20	0.016
117	09/24/2008	13:01:20	0.014
118	09/24/2008	13:02:20	0.013
119	09/24/2008	13:03:20	0.013
120	09/24/2008	13:04:20	0.014
121	09/24/2008	13:05:20	0.015
122	09/24/2008	13:06:20	0.029
123	09/24/2008	13:07:20	0.015
124	09/24/2008	13:08:20	0.034
125	09/24/2008	13:09:20	0.021
126	09/24/2008	13:10:20	0.026
127	09/24/2008	13:11:20	0.022
128	09/24/2008	13:12:20	0.019
129	09/24/2008	13:13:20	0.018
130	09/24/2008	13:14:20	0.019
131	09/24/2008	13:15:20	0.015
132	09/24/2008	13:16:20	0.013
133	09/24/2008	13:17:20	0.015
134	09/24/2008	13:18:20	0.013
135	09/24/2008	13:19:20	0.014
136	09/24/2008	13:20:20	0.015
137	09/24/2008	13:21:20	0.017
138	09/24/2008	13:22:20	0.016
139	09/24/2008	13:23:20	0.019
140	09/24/2008	13:24:20	0.019
141	09/24/2008	13:25:20	0.015
142	09/24/2008	13:26:20	0.015
143	09/24/2008	13:27:20	0.015
144	09/24/2008	13:28:20	0.015
145	09/24/2008	13:29:20	0.017
146	09/24/2008	13:30:20	0.016
147	09/24/2008	13:31:20	0.017
148	09/24/2008	13:32:20	0.018
149	09/24/2008	13:33:20	0.018
150	09/24/2008	13:34:20	0.016
151	09/24/2008	13:35:20	0.021
152	09/24/2008	13:36:20	0.016

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
153	09/24/2008	13:37:20	0.016
154	09/24/2008	13:38:20	0.017
155	09/24/2008	13:39:20	0.016
156	09/24/2008	13:40:20	0.017
157	09/24/2008	13:41:20	0.016
158	09/24/2008	13:42:20	0.017
159	09/24/2008	13:43:20	0.017
160	09/24/2008	13:44:20	0.016
161	09/24/2008	13:45:20	0.016
162	09/24/2008	13:46:20	0.016
163	09/24/2008	13:47:20	0.016
164	09/24/2008	13:48:20	0.017
165	09/24/2008	13:49:20	0.017
166	09/24/2008	13:50:20	0.017
167	09/24/2008	13:51:20	0.018
168	09/24/2008	13:52:20	0.017
169	09/24/2008	13:53:20	0.018
170	09/24/2008	13:54:20	0.018
171	09/24/2008	13:55:20	0.018
172	09/24/2008	13:56:20	0.018
173	09/24/2008	13:57:20	0.018
174	09/24/2008	13:58:20	0.018
175	09/24/2008	13:59:20	0.018
176	09/24/2008	14:00:20	0.019
177	09/24/2008	14:01:20	0.018
178	09/24/2008	14:02:20	0.018
179	09/24/2008	14:03:20	0.018
180	09/24/2008	14:04:20	0.019
181	09/24/2008	14:05:20	0.017
182	09/24/2008	14:06:20	0.017
183	09/24/2008	14:07:20	0.018
184	09/24/2008	14:08:20	0.020
185	09/24/2008	14:09:20	0.020
186	09/24/2008	14:10:20	0.018
187	09/24/2008	14:11:20	0.018
188	09/24/2008	14:12:20	0.018
189	09/24/2008	14:13:20	0.019
190	09/24/2008	14:14:20	0.018
191	09/24/2008	14:15:20	0.018
192	09/24/2008	14:16:20	0.018
193	09/24/2008	14:17:20	0.018
194	09/24/2008	14:18:20	0.018
195	09/24/2008	14:19:20	0.018
196	09/24/2008	14:20:20	0.017
197	09/24/2008	14:21:20	0.018
198	09/24/2008	14:22:20	0.018
199	09/24/2008	14:23:20	0.018
200	09/24/2008	14:24:20	0.018
201	09/24/2008	14:25:20	0.018
202	09/24/2008	14:26:20	0.018
203	09/24/2008	14:27:20	0.018
204	09/24/2008	14:28:20	0.018
205	09/24/2008	14:29:20	0.019
206	09/24/2008	14:30:20	0.018
207	09/24/2008	14:31:20	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
208	09/24/2008	14:32:20	0.017
209	09/24/2008	14:33:20	0.018
210	09/24/2008	14:34:20	0.018
211	09/24/2008	14:35:20	0.018
212	09/24/2008	14:36:20	0.018
213	09/24/2008	14:37:20	0.018
214	09/24/2008	14:38:20	0.018
215	09/24/2008	14:39:20	0.018
216	09/24/2008	14:40:20	0.019
217	09/24/2008	14:41:20	0.019
218	09/24/2008	14:42:20	0.019
219	09/24/2008	14:43:20	0.018
220	09/24/2008	14:44:20	0.019
221	09/24/2008	14:45:20	0.019
222	09/24/2008	14:46:20	0.020
223	09/24/2008	14:47:20	0.019
224	09/24/2008	14:48:20	0.019
225	09/24/2008	14:49:20	0.020
226	09/24/2008	14:50:20	0.018
227	09/24/2008	14:51:20	0.021
228	09/24/2008	14:52:20	0.019
229	09/24/2008	14:53:20	0.024
230	09/24/2008	14:54:20	0.021
231	09/24/2008	14:55:20	0.022
232	09/24/2008	14:56:20	0.019
233	09/24/2008	14:57:20	0.020
234	09/24/2008	14:58:20	0.018
235	09/24/2008	14:59:20	0.021
236	09/24/2008	15:00:20	0.021
237	09/24/2008	15:01:20	0.019
238	09/24/2008	15:02:20	0.019
239	09/24/2008	15:03:20	0.018
240	09/24/2008	15:04:20	0.018
241	09/24/2008	15:05:20	0.018
242	09/24/2008	15:06:20	0.019
243	09/24/2008	15:07:20	0.018
244	09/24/2008	15:08:20	0.019
245	09/24/2008	15:09:20	0.021
246	09/24/2008	15:10:20	0.023
247	09/24/2008	15:11:20	0.023
248	09/24/2008	15:12:20	0.025
249	09/24/2008	15:13:20	0.024
250	09/24/2008	15:14:20	0.018
251	09/24/2008	15:15:20	0.019
252	09/24/2008	15:16:20	0.018
253	09/24/2008	15:17:20	0.018
254	09/24/2008	15:18:20	0.018
255	09/24/2008	15:19:20	0.018
256	09/24/2008	15:20:20	0.018
257	09/24/2008	15:21:20	0.019
258	09/24/2008	15:22:20	0.018
259	09/24/2008	15:23:20	0.018
260	09/24/2008	15:24:20	0.019
261	09/24/2008	15:25:20	0.018
262	09/24/2008	15:26:20	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
263	09/24/2008	15:27:20	0.020
264	09/24/2008	15:28:20	0.021
265	09/24/2008	15:29:20	0.018
266	09/24/2008	15:30:20	0.019
267	09/24/2008	15:31:20	0.018
268	09/24/2008	15:32:20	0.018
269	09/24/2008	15:33:20	0.018
270	09/24/2008	15:34:20	0.019
271	09/24/2008	15:35:20	0.018
272	09/24/2008	15:36:20	0.018
273	09/24/2008	15:37:20	0.019
274	09/24/2008	15:38:20	0.018

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/25/2008
Meter S/N	16449	Start Time	07:53:36
		Stop Date	09/25/2008
		Stop Time	14:50:10
		Total Time	0:06:56:34
		Logging Interval	1 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/25/2008	07:53:37	0.076
2	09/25/2008	07:53:38	0.082
3	09/25/2008	07:53:39	0.093
4	09/25/2008	07:53:40	0.081
5	09/25/2008	07:53:41	0.098
6	09/25/2008	07:53:42	0.084
7	09/25/2008	07:53:43	0.083
8	09/25/2008	07:53:44	0.079
9	09/25/2008	07:53:45	0.093
10	09/25/2008	07:53:46	0.077
11	09/25/2008	07:53:47	0.083
12	09/25/2008	07:53:48	0.090
13	09/25/2008	07:53:49	0.081
14	09/25/2008	07:53:50	0.083
15	09/25/2008	07:53:51	0.078
16	09/25/2008	07:53:52	0.087
17	09/25/2008	07:53:53	0.091
18	09/25/2008	07:53:54	0.087
19	09/25/2008	07:53:55	0.081
20	09/25/2008	07:53:56	0.089
21	09/25/2008	07:53:57	0.085
22	09/25/2008	07:53:58	0.081
23	09/25/2008	07:53:59	0.086
24	09/25/2008	07:54:00	0.080
25	09/25/2008	07:54:01	0.093
26	09/25/2008	07:54:02	0.080
27	09/25/2008	07:54:03	0.096
28	09/25/2008	07:54:04	0.082
29	09/25/2008	07:54:05	0.092
30	09/25/2008	07:54:06	0.085
31	09/25/2008	07:54:07	0.080
32	09/25/2008	07:54:08	0.113
33	09/25/2008	07:54:09	0.080
34	09/25/2008	07:54:10	0.092
35	09/25/2008	07:54:11	0.085
36	09/25/2008	07:54:12	0.107
37	09/25/2008	07:54:13	0.091
38	09/25/2008	07:54:14	0.081
39	09/25/2008	07:54:15	0.099
40	09/25/2008	07:54:16	0.112
41	09/25/2008	07:54:17	0.098
42	09/25/2008	07:54:18	0.085
43	09/25/2008	07:54:19	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	09/25/2008	07:54:20	0.156
45	09/25/2008	07:54:21	0.082
46	09/25/2008	07:54:22	0.100
47	09/25/2008	07:54:23	0.084
48	09/25/2008	07:54:24	0.135
49	09/25/2008	07:54:25	0.085
50	09/25/2008	07:54:26	0.088
51	09/25/2008	07:54:27	0.083
52	09/25/2008	07:54:28	0.086
53	09/25/2008	07:54:29	0.088
54	09/25/2008	07:54:30	0.081
55	09/25/2008	07:54:31	0.086
56	09/25/2008	07:54:32	0.085
57	09/25/2008	07:54:33	0.087
58	09/25/2008	07:54:34	0.091
59	09/25/2008	07:54:35	0.085
60	09/25/2008	07:54:36	0.085
61	09/25/2008	07:54:37	0.082
62	09/25/2008	07:54:38	0.096
63	09/25/2008	07:54:39	0.086
64	09/25/2008	07:54:40	0.120
65	09/25/2008	07:54:41	0.088
66	09/25/2008	07:54:42	0.080
67	09/25/2008	07:54:43	0.080
68	09/25/2008	07:54:44	0.146
69	09/25/2008	07:54:45	0.093
70	09/25/2008	07:54:46	0.083
71	09/25/2008	07:54:47	0.107
72	09/25/2008	07:54:48	0.088
73	09/25/2008	07:54:49	0.082
74	09/25/2008	07:54:50	0.086
75	09/25/2008	07:54:51	0.093
76	09/25/2008	07:54:52	0.091
77	09/25/2008	07:54:53	0.095
78	09/25/2008	07:54:54	0.093
79	09/25/2008	07:54:55	0.118
80	09/25/2008	07:54:56	0.086
81	09/25/2008	07:54:57	0.087
82	09/25/2008	07:54:58	0.084
83	09/25/2008	07:54:59	0.083
84	09/25/2008	07:55:00	0.083
85	09/25/2008	07:55:01	0.083
86	09/25/2008	07:55:02	0.093
87	09/25/2008	07:55:03	0.083
88	09/25/2008	07:55:04	0.086
89	09/25/2008	07:55:05	0.094
90	09/25/2008	07:55:06	0.088
91	09/25/2008	07:55:07	0.083
92	09/25/2008	07:55:08	0.081
93	09/25/2008	07:55:09	0.101
94	09/25/2008	07:55:10	0.089
95	09/25/2008	07:55:11	0.089
96	09/25/2008	07:55:12	0.095
97	09/25/2008	07:55:13	0.096
98	09/25/2008	07:55:14	0.099

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	09/25/2008	07:55:15	0.090
100	09/25/2008	07:55:16	0.085
101	09/25/2008	07:55:17	0.099
102	09/25/2008	07:55:18	0.099
103	09/25/2008	07:55:19	0.082
104	09/25/2008	07:55:20	0.088
105	09/25/2008	07:55:21	0.085
106	09/25/2008	07:55:22	0.090
107	09/25/2008	07:55:23	0.087
108	09/25/2008	07:55:24	0.089
109	09/25/2008	07:55:25	0.095
110	09/25/2008	07:55:26	0.088
111	09/25/2008	07:55:27	0.087
112	09/25/2008	07:55:28	0.094
113	09/25/2008	07:55:29	0.094
114	09/25/2008	07:55:30	0.089
115	09/25/2008	07:55:31	0.088
116	09/25/2008	07:55:32	0.095
117	09/25/2008	07:55:33	0.094
118	09/25/2008	07:55:34	0.096
119	09/25/2008	07:55:35	0.095
120	09/25/2008	07:55:36	0.087
121	09/25/2008	07:55:37	0.090
122	09/25/2008	07:55:38	0.114
123	09/25/2008	07:55:39	0.097
124	09/25/2008	07:55:40	0.085
125	09/25/2008	07:55:41	0.109
126	09/25/2008	07:55:42	0.088
127	09/25/2008	07:55:43	0.089
128	09/25/2008	07:55:44	0.089
129	09/25/2008	07:55:45	0.087
130	09/25/2008	07:55:46	0.085
131	09/25/2008	07:55:47	0.089
132	09/25/2008	07:55:48	0.087
133	09/25/2008	07:55:49	0.087
134	09/25/2008	07:55:50	0.090
135	09/25/2008	07:55:51	0.092
136	09/25/2008	07:55:52	0.084
137	09/25/2008	07:55:53	0.093
138	09/25/2008	07:55:54	0.090
139	09/25/2008	07:55:55	0.106
140	09/25/2008	07:55:56	0.093
141	09/25/2008	07:55:57	0.117
142	09/25/2008	07:55:58	0.091
143	09/25/2008	07:55:59	0.087
144	09/25/2008	07:56:00	0.107
145	09/25/2008	07:56:01	0.094
146	09/25/2008	07:56:02	0.085
147	09/25/2008	07:56:03	0.095
148	09/25/2008	07:56:04	0.098
149	09/25/2008	07:56:05	0.087
150	09/25/2008	07:56:06	0.103
151	09/25/2008	07:56:07	0.090
152	09/25/2008	07:56:08	0.174
153	09/25/2008	07:56:09	0.096

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	09/25/2008	07:56:10	0.088
155	09/25/2008	07:56:11	0.092
156	09/25/2008	07:56:12	0.086
157	09/25/2008	07:56:13	0.093
158	09/25/2008	07:56:14	0.089
159	09/25/2008	07:56:15	0.096
160	09/25/2008	07:56:16	0.094
161	09/25/2008	07:56:17	0.088
162	09/25/2008	07:56:18	0.095
163	09/25/2008	07:56:19	0.094
164	09/25/2008	07:56:20	0.095
165	09/25/2008	07:56:21	0.084
166	09/25/2008	07:56:22	0.084
167	09/25/2008	07:56:23	0.085
168	09/25/2008	07:56:24	0.095
169	09/25/2008	07:56:25	0.103
170	09/25/2008	07:56:26	0.090
171	09/25/2008	07:56:27	0.092
172	09/25/2008	07:56:28	0.098
173	09/25/2008	07:56:29	0.093
174	09/25/2008	07:56:30	0.094
175	09/25/2008	07:56:31	0.096
176	09/25/2008	07:56:32	0.090
177	09/25/2008	07:56:33	0.090
178	09/25/2008	07:56:34	0.092
179	09/25/2008	07:56:35	0.095
180	09/25/2008	07:56:36	0.094
181	09/25/2008	07:56:37	0.100
182	09/25/2008	07:56:38	0.092
183	09/25/2008	07:56:39	0.091
184	09/25/2008	07:56:40	0.094
185	09/25/2008	07:56:41	0.084
186	09/25/2008	07:56:42	0.093
187	09/25/2008	07:56:43	0.090
188	09/25/2008	07:56:44	0.088
189	09/25/2008	07:56:45	0.093
190	09/25/2008	07:56:46	0.086
191	09/25/2008	07:56:47	0.098
192	09/25/2008	07:56:48	0.102
193	09/25/2008	07:56:49	0.098
194	09/25/2008	07:56:50	0.088
195	09/25/2008	07:56:51	0.094
196	09/25/2008	07:56:52	0.085
197	09/25/2008	07:56:53	0.092
198	09/25/2008	07:56:54	0.093
199	09/25/2008	07:56:55	0.091
200	09/25/2008	07:56:56	0.104
201	09/25/2008	07:56:57	0.088
202	09/25/2008	07:56:58	0.088
203	09/25/2008	07:56:59	0.089
204	09/25/2008	07:57:00	0.094
205	09/25/2008	07:57:01	0.088
206	09/25/2008	07:57:02	0.113
207	09/25/2008	07:57:03	0.094
208	09/25/2008	07:57:04	0.094

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	09/25/2008	07:57:05	0.094
210	09/25/2008	07:57:06	0.091
211	09/25/2008	07:57:07	0.084
212	09/25/2008	07:57:08	0.103
213	09/25/2008	07:57:09	0.093
214	09/25/2008	07:57:10	0.086
215	09/25/2008	07:57:11	0.097
216	09/25/2008	07:57:12	0.100
217	09/25/2008	07:57:13	0.089
218	09/25/2008	07:57:14	0.108
219	09/25/2008	07:57:15	0.094
220	09/25/2008	07:57:16	0.092
221	09/25/2008	07:57:17	0.094
222	09/25/2008	07:57:18	0.093
223	09/25/2008	07:57:19	0.092
224	09/25/2008	07:57:20	0.088
225	09/25/2008	07:57:21	0.088
226	09/25/2008	07:57:22	0.123
227	09/25/2008	07:57:23	0.091
228	09/25/2008	07:57:24	0.095
229	09/25/2008	07:57:25	0.087
230	09/25/2008	07:57:26	0.089
231	09/25/2008	07:57:27	0.103
232	09/25/2008	07:57:28	0.112
233	09/25/2008	07:57:29	0.095
234	09/25/2008	07:57:30	0.094
235	09/25/2008	07:57:31	0.090
236	09/25/2008	07:57:32	0.096
237	09/25/2008	07:57:33	0.098
238	09/25/2008	07:57:34	0.090
239	09/25/2008	07:57:35	0.092
240	09/25/2008	07:57:36	0.096
241	09/25/2008	07:57:37	0.083
242	09/25/2008	07:57:38	0.092
243	09/25/2008	07:57:39	0.104
244	09/25/2008	07:57:40	0.093
245	09/25/2008	07:57:41	0.092
246	09/25/2008	07:57:42	0.094
247	09/25/2008	07:57:43	0.092
248	09/25/2008	07:57:44	0.100
249	09/25/2008	07:57:45	0.089
250	09/25/2008	07:57:46	0.091
251	09/25/2008	07:57:47	0.091
252	09/25/2008	07:57:48	0.090
253	09/25/2008	07:57:49	0.105
254	09/25/2008	07:57:50	0.092
255	09/25/2008	07:57:51	0.092
256	09/25/2008	07:57:52	0.110
257	09/25/2008	07:57:53	0.086
258	09/25/2008	07:57:54	0.114
259	09/25/2008	07:57:55	0.086
260	09/25/2008	07:57:56	0.096
261	09/25/2008	07:57:57	0.088
262	09/25/2008	07:57:58	0.091
263	09/25/2008	07:57:59	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	09/25/2008	07:58:00	0.093
265	09/25/2008	07:58:01	0.089
266	09/25/2008	07:58:02	0.094
267	09/25/2008	07:58:03	0.088
268	09/25/2008	07:58:04	0.100
269	09/25/2008	07:58:05	0.099
270	09/25/2008	07:58:06	0.093
271	09/25/2008	07:58:07	0.094
272	09/25/2008	07:58:08	0.086
273	09/25/2008	07:58:09	0.091
274	09/25/2008	07:58:10	0.100
275	09/25/2008	07:58:11	0.086
276	09/25/2008	07:58:12	0.088
277	09/25/2008	07:58:13	0.088
278	09/25/2008	07:58:14	0.094
279	09/25/2008	07:58:15	0.111
280	09/25/2008	07:58:16	0.085
281	09/25/2008	07:58:17	0.095
282	09/25/2008	07:58:18	0.097
283	09/25/2008	07:58:19	0.094
284	09/25/2008	07:58:20	0.091
285	09/25/2008	07:58:21	0.091
286	09/25/2008	07:58:22	0.089
287	09/25/2008	07:58:23	0.098
288	09/25/2008	07:58:24	0.095
289	09/25/2008	07:58:25	0.087
290	09/25/2008	07:58:26	0.093
291	09/25/2008	07:58:27	0.102
292	09/25/2008	07:58:28	0.098
293	09/25/2008	07:58:29	0.093
294	09/25/2008	07:58:30	0.088
295	09/25/2008	07:58:31	0.092
296	09/25/2008	07:58:32	0.085
297	09/25/2008	07:58:33	0.098
298	09/25/2008	07:58:34	0.095
299	09/25/2008	07:58:35	0.092
300	09/25/2008	07:58:36	0.089
301	09/25/2008	07:58:37	0.089
302	09/25/2008	07:58:38	0.095
303	09/25/2008	07:58:39	0.107
304	09/25/2008	07:58:40	0.090
305	09/25/2008	07:58:41	0.112
306	09/25/2008	07:58:42	0.097
307	09/25/2008	07:58:43	0.104
308	09/25/2008	07:58:44	0.086
309	09/25/2008	07:58:45	0.088
310	09/25/2008	07:58:46	0.095
311	09/25/2008	07:58:47	0.103
312	09/25/2008	07:58:48	0.098
313	09/25/2008	07:58:49	0.090
314	09/25/2008	07:58:50	0.097
315	09/25/2008	07:58:51	0.086
316	09/25/2008	07:58:52	0.100
317	09/25/2008	07:58:53	0.114
318	09/25/2008	07:58:54	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	09/25/2008	07:58:55	0.095
320	09/25/2008	07:58:56	0.089
321	09/25/2008	07:58:57	0.095
322	09/25/2008	07:58:58	0.092
323	09/25/2008	07:58:59	0.086
324	09/25/2008	07:59:00	0.094
325	09/25/2008	07:59:01	0.107
326	09/25/2008	07:59:02	0.104
327	09/25/2008	07:59:03	0.095
328	09/25/2008	07:59:04	0.090
329	09/25/2008	07:59:05	0.089
330	09/25/2008	07:59:06	0.091
331	09/25/2008	07:59:07	0.088
332	09/25/2008	07:59:08	0.095
333	09/25/2008	07:59:09	0.091
334	09/25/2008	07:59:10	0.132
335	09/25/2008	07:59:11	0.121
336	09/25/2008	07:59:12	0.091
337	09/25/2008	07:59:13	0.090
338	09/25/2008	07:59:14	0.093
339	09/25/2008	07:59:15	0.102
340	09/25/2008	07:59:16	0.084
341	09/25/2008	07:59:17	0.090
342	09/25/2008	07:59:18	0.086
343	09/25/2008	07:59:19	0.097
344	09/25/2008	07:59:20	0.104
345	09/25/2008	07:59:21	0.099
346	09/25/2008	07:59:22	0.097
347	09/25/2008	07:59:23	0.108
348	09/25/2008	07:59:24	0.097
349	09/25/2008	07:59:25	0.095
350	09/25/2008	07:59:26	0.099
351	09/25/2008	07:59:27	0.092
352	09/25/2008	07:59:28	0.107
353	09/25/2008	07:59:29	0.126
354	09/25/2008	07:59:30	0.098
355	09/25/2008	07:59:31	0.116
356	09/25/2008	07:59:32	0.090
357	09/25/2008	07:59:33	0.092
358	09/25/2008	07:59:34	0.101
359	09/25/2008	07:59:35	0.093
360	09/25/2008	07:59:36	0.094
361	09/25/2008	07:59:37	0.096
362	09/25/2008	07:59:38	0.092
363	09/25/2008	07:59:39	0.098
364	09/25/2008	07:59:40	0.088
365	09/25/2008	07:59:41	0.088
366	09/25/2008	07:59:42	0.113
367	09/25/2008	07:59:43	0.099
368	09/25/2008	07:59:44	0.109
369	09/25/2008	07:59:45	0.111
370	09/25/2008	07:59:46	0.091
371	09/25/2008	07:59:47	0.101
372	09/25/2008	07:59:48	0.102
373	09/25/2008	07:59:49	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	09/25/2008	07:59:50	0.094
375	09/25/2008	07:59:51	0.089
376	09/25/2008	07:59:52	0.093
377	09/25/2008	07:59:53	0.093
378	09/25/2008	07:59:54	0.099
379	09/25/2008	07:59:55	0.097
380	09/25/2008	07:59:56	0.095
381	09/25/2008	07:59:57	0.092
382	09/25/2008	07:59:58	0.111
383	09/25/2008	07:59:59	0.090
384	09/25/2008	08:00:00	0.092
385	09/25/2008	08:00:01	0.092
386	09/25/2008	08:00:02	0.092
387	09/25/2008	08:00:03	0.096
388	09/25/2008	08:00:04	0.101
389	09/25/2008	08:00:05	0.102
390	09/25/2008	08:00:06	0.091
391	09/25/2008	08:00:07	0.128
392	09/25/2008	08:00:08	0.090
393	09/25/2008	08:00:09	0.091
394	09/25/2008	08:00:10	0.095
395	09/25/2008	08:00:11	0.091
396	09/25/2008	08:00:12	0.101
397	09/25/2008	08:00:13	0.091
398	09/25/2008	08:00:14	0.104
399	09/25/2008	08:00:15	0.097
400	09/25/2008	08:00:16	0.095
401	09/25/2008	08:00:17	0.123
402	09/25/2008	08:00:18	0.093
403	09/25/2008	08:00:19	0.094
404	09/25/2008	08:00:20	0.094
405	09/25/2008	08:00:21	0.087
406	09/25/2008	08:00:22	0.096
407	09/25/2008	08:00:23	0.087
408	09/25/2008	08:00:24	0.125
409	09/25/2008	08:00:25	0.097
410	09/25/2008	08:00:26	0.126
411	09/25/2008	08:00:27	0.101
412	09/25/2008	08:00:28	0.090
413	09/25/2008	08:00:29	0.090
414	09/25/2008	08:00:30	0.101
415	09/25/2008	08:00:31	0.088
416	09/25/2008	08:00:32	0.096
417	09/25/2008	08:00:33	0.106
418	09/25/2008	08:00:34	0.099
419	09/25/2008	08:00:35	0.099
420	09/25/2008	08:00:36	0.088
421	09/25/2008	08:00:37	0.125
422	09/25/2008	08:00:38	0.094
423	09/25/2008	08:00:39	0.101
424	09/25/2008	08:00:40	0.088
425	09/25/2008	08:00:41	0.096
426	09/25/2008	08:00:42	0.085
427	09/25/2008	08:00:43	0.089
428	09/25/2008	08:00:44	0.121

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	09/25/2008	08:00:45	0.095
430	09/25/2008	08:00:46	0.092
431	09/25/2008	08:00:47	0.091
432	09/25/2008	08:00:48	0.098
433	09/25/2008	08:00:49	0.098
434	09/25/2008	08:00:50	0.098
435	09/25/2008	08:00:51	0.092
436	09/25/2008	08:00:52	0.091
437	09/25/2008	08:00:53	0.109
438	09/25/2008	08:00:54	0.098
439	09/25/2008	08:00:55	0.114
440	09/25/2008	08:00:56	0.091
441	09/25/2008	08:00:57	0.096
442	09/25/2008	08:00:58	0.106
443	09/25/2008	08:00:59	0.094
444	09/25/2008	08:01:00	0.091
445	09/25/2008	08:01:01	0.091
446	09/25/2008	08:01:02	0.092
447	09/25/2008	08:01:03	0.090
448	09/25/2008	08:01:04	0.097
449	09/25/2008	08:01:05	0.097
450	09/25/2008	08:01:06	0.087
451	09/25/2008	08:01:07	0.085
452	09/25/2008	08:01:08	0.091
453	09/25/2008	08:01:09	0.110
454	09/25/2008	08:01:10	0.093
455	09/25/2008	08:01:11	0.111
456	09/25/2008	08:01:12	0.107
457	09/25/2008	08:01:13	0.138
458	09/25/2008	08:01:14	0.103
459	09/25/2008	08:01:15	0.110
460	09/25/2008	08:01:16	0.099
461	09/25/2008	08:01:17	0.098
462	09/25/2008	08:01:18	0.087
463	09/25/2008	08:01:19	0.095
464	09/25/2008	08:01:20	0.108
465	09/25/2008	08:01:21	0.108
466	09/25/2008	08:01:22	0.096
467	09/25/2008	08:01:23	0.102
468	09/25/2008	08:01:24	0.091
469	09/25/2008	08:01:25	0.098
470	09/25/2008	08:01:26	0.095
471	09/25/2008	08:01:27	0.118
472	09/25/2008	08:01:28	0.098
473	09/25/2008	08:01:29	0.105
474	09/25/2008	08:01:30	0.099
475	09/25/2008	08:01:31	0.107
476	09/25/2008	08:01:32	0.112
477	09/25/2008	08:01:33	0.097
478	09/25/2008	08:01:34	0.110
479	09/25/2008	08:01:35	0.106
480	09/25/2008	08:01:36	0.102
481	09/25/2008	08:01:37	0.098
482	09/25/2008	08:01:38	0.093
483	09/25/2008	08:01:39	0.095

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
484	09/25/2008	08:01:40	0.094
485	09/25/2008	08:01:41	0.090
486	09/25/2008	08:01:42	0.095
487	09/25/2008	08:01:43	0.091
488	09/25/2008	08:01:44	0.095
489	09/25/2008	08:01:45	0.087
490	09/25/2008	08:01:46	0.110
491	09/25/2008	08:01:47	0.091
492	09/25/2008	08:01:48	0.113
493	09/25/2008	08:01:49	0.095
494	09/25/2008	08:01:50	0.094
495	09/25/2008	08:01:51	0.094
496	09/25/2008	08:01:52	0.094
497	09/25/2008	08:01:53	0.112
498	09/25/2008	08:01:54	0.104
499	09/25/2008	08:01:55	0.109
500	09/25/2008	08:01:56	0.101
501	09/25/2008	08:01:57	0.109
502	09/25/2008	08:01:58	0.104
503	09/25/2008	08:01:59	0.085
504	09/25/2008	08:02:00	0.093
505	09/25/2008	08:02:01	0.093
506	09/25/2008	08:02:02	0.105
507	09/25/2008	08:02:03	0.092
508	09/25/2008	08:02:04	0.094
509	09/25/2008	08:02:05	0.095
510	09/25/2008	08:02:06	0.096
511	09/25/2008	08:02:07	0.087
512	09/25/2008	08:02:08	0.095
513	09/25/2008	08:02:09	0.101
514	09/25/2008	08:02:10	0.095
515	09/25/2008	08:02:11	0.098
516	09/25/2008	08:02:12	0.090
517	09/25/2008	08:02:13	0.098
518	09/25/2008	08:02:14	0.102
519	09/25/2008	08:02:15	0.092
520	09/25/2008	08:02:16	0.087
521	09/25/2008	08:02:17	0.090
522	09/25/2008	08:02:18	0.096
523	09/25/2008	08:02:19	0.089
524	09/25/2008	08:02:20	0.102
525	09/25/2008	08:02:21	0.102
526	09/25/2008	08:02:22	0.088
527	09/25/2008	08:02:23	0.094
528	09/25/2008	08:02:24	0.096
529	09/25/2008	08:02:25	0.087
530	09/25/2008	08:02:26	0.102
531	09/25/2008	08:02:27	0.119
532	09/25/2008	08:02:28	0.090
533	09/25/2008	08:02:29	0.100
534	09/25/2008	08:02:30	0.099
535	09/25/2008	08:02:31	0.091
536	09/25/2008	08:02:32	0.107
537	09/25/2008	08:02:33	0.098
538	09/25/2008	08:02:34	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
539	09/25/2008	08:02:35	0.129
540	09/25/2008	08:02:36	0.089
541	09/25/2008	08:02:37	0.097
542	09/25/2008	08:02:38	0.096
543	09/25/2008	08:02:39	0.094
544	09/25/2008	08:02:40	0.093
545	09/25/2008	08:02:41	0.091
546	09/25/2008	08:02:42	0.091
547	09/25/2008	08:02:43	0.092
548	09/25/2008	08:02:44	0.099
549	09/25/2008	08:02:45	0.091
550	09/25/2008	08:02:46	0.113
551	09/25/2008	08:02:47	0.090
552	09/25/2008	08:02:48	0.097
553	09/25/2008	08:02:49	0.114
554	09/25/2008	08:02:50	0.088
555	09/25/2008	08:02:51	0.096
556	09/25/2008	08:02:52	0.101
557	09/25/2008	08:02:53	0.094
558	09/25/2008	08:02:54	0.099
559	09/25/2008	08:02:55	0.091
560	09/25/2008	08:02:56	0.090
561	09/25/2008	08:02:57	0.089
562	09/25/2008	08:02:58	0.103
563	09/25/2008	08:02:59	0.092
564	09/25/2008	08:03:00	0.092
565	09/25/2008	08:03:01	0.131
566	09/25/2008	08:03:02	0.087
567	09/25/2008	08:03:03	0.086
568	09/25/2008	08:03:04	0.094
569	09/25/2008	08:03:05	0.105
570	09/25/2008	08:03:06	0.096
571	09/25/2008	08:03:07	0.089
572	09/25/2008	08:03:08	0.091
573	09/25/2008	08:03:09	0.107
574	09/25/2008	08:03:10	0.108
575	09/25/2008	08:03:11	0.102
576	09/25/2008	08:03:12	0.087
577	09/25/2008	08:03:13	0.086
578	09/25/2008	08:03:14	0.098
579	09/25/2008	08:03:15	0.095
580	09/25/2008	08:03:16	0.106
581	09/25/2008	08:03:17	0.098
582	09/25/2008	08:03:18	0.083
583	09/25/2008	08:03:19	0.089
584	09/25/2008	08:03:20	0.110
585	09/25/2008	08:03:21	0.105
586	09/25/2008	08:03:22	0.095
587	09/25/2008	08:03:23	0.109
588	09/25/2008	08:03:24	0.095
589	09/25/2008	08:03:25	0.095
590	09/25/2008	08:03:26	0.138
591	09/25/2008	08:03:27	0.094
592	09/25/2008	08:03:28	0.101
593	09/25/2008	08:03:29	0.094

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
594	09/25/2008	08:03:30	0.095
595	09/25/2008	08:03:31	0.105
596	09/25/2008	08:03:32	0.101
597	09/25/2008	08:03:33	0.106
598	09/25/2008	08:03:34	0.111
599	09/25/2008	08:03:35	0.130
600	09/25/2008	08:03:36	0.099
601	09/25/2008	08:03:37	0.094
602	09/25/2008	08:03:38	0.111
603	09/25/2008	08:03:39	0.110
604	09/25/2008	08:03:40	0.174
605	09/25/2008	08:03:41	0.117
606	09/25/2008	08:03:42	0.107
607	09/25/2008	08:03:43	0.096
608	09/25/2008	08:03:44	0.100
609	09/25/2008	08:03:45	0.096
610	09/25/2008	08:03:46	0.094
611	09/25/2008	08:03:47	0.098
612	09/25/2008	08:03:48	0.102
613	09/25/2008	08:03:49	0.093
614	09/25/2008	08:03:50	0.094
615	09/25/2008	08:03:51	0.088
616	09/25/2008	08:03:52	0.091
617	09/25/2008	08:03:53	0.111
618	09/25/2008	08:03:54	0.091
619	09/25/2008	08:03:55	0.091
620	09/25/2008	08:03:56	0.123
621	09/25/2008	08:03:57	0.099
622	09/25/2008	08:03:58	0.111
623	09/25/2008	08:03:59	0.089
624	09/25/2008	08:04:00	0.106
625	09/25/2008	08:04:01	0.110
626	09/25/2008	08:04:02	0.095
627	09/25/2008	08:04:03	0.093
628	09/25/2008	08:04:04	0.087
629	09/25/2008	08:04:05	0.103
630	09/25/2008	08:04:06	0.090
631	09/25/2008	08:04:07	0.092
632	09/25/2008	08:04:08	0.095
633	09/25/2008	08:04:09	0.089
634	09/25/2008	08:04:10	0.121
635	09/25/2008	08:04:11	0.107
636	09/25/2008	08:04:12	0.095
637	09/25/2008	08:04:13	0.114
638	09/25/2008	08:04:14	0.105
639	09/25/2008	08:04:15	0.087
640	09/25/2008	08:04:16	0.104
641	09/25/2008	08:04:17	0.092
642	09/25/2008	08:04:18	0.099
643	09/25/2008	08:04:19	0.092
644	09/25/2008	08:04:20	0.159
645	09/25/2008	08:04:21	0.094
646	09/25/2008	08:04:22	0.101
647	09/25/2008	08:04:23	0.096
648	09/25/2008	08:04:24	0.097

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
649	09/25/2008	08:04:25	0.088
650	09/25/2008	08:04:26	0.095
651	09/25/2008	08:04:27	0.101
652	09/25/2008	08:04:28	0.095
653	09/25/2008	08:04:29	0.100
654	09/25/2008	08:04:30	0.089
655	09/25/2008	08:04:31	0.088
656	09/25/2008	08:04:32	0.092
657	09/25/2008	08:04:33	0.086
658	09/25/2008	08:04:34	0.109
659	09/25/2008	08:04:35	0.090
660	09/25/2008	08:04:36	0.098
661	09/25/2008	08:04:37	0.118
662	09/25/2008	08:04:38	0.095
663	09/25/2008	08:04:39	0.097
664	09/25/2008	08:04:40	0.105
665	09/25/2008	08:04:41	0.104
666	09/25/2008	08:04:42	0.094
667	09/25/2008	08:04:43	0.097
668	09/25/2008	08:04:44	0.095
669	09/25/2008	08:04:45	0.102
670	09/25/2008	08:04:46	0.096
671	09/25/2008	08:04:47	0.097
672	09/25/2008	08:04:48	0.106
673	09/25/2008	08:04:49	0.094
674	09/25/2008	08:04:50	0.095
675	09/25/2008	08:04:51	0.093
676	09/25/2008	08:04:52	0.224
677	09/25/2008	08:04:53	0.098
678	09/25/2008	08:04:54	0.110
679	09/25/2008	08:04:55	0.143
680	09/25/2008	08:04:56	0.114
681	09/25/2008	08:04:57	0.106
682	09/25/2008	08:04:58	0.131
683	09/25/2008	08:04:59	0.139
684	09/25/2008	08:05:00	0.110
685	09/25/2008	08:05:01	0.106
686	09/25/2008	08:05:02	0.107
687	09/25/2008	08:05:03	0.105
688	09/25/2008	08:05:04	0.102
689	09/25/2008	08:05:05	0.118
690	09/25/2008	08:05:06	0.138
691	09/25/2008	08:05:07	0.151
692	09/25/2008	08:05:08	0.164
693	09/25/2008	08:05:09	0.147
694	09/25/2008	08:05:10	0.123
695	09/25/2008	08:05:11	0.113
696	09/25/2008	08:05:12	0.096
697	09/25/2008	08:05:13	0.123
698	09/25/2008	08:05:14	0.125
699	09/25/2008	08:05:15	0.122
700	09/25/2008	08:05:16	0.098
701	09/25/2008	08:05:17	0.103
702	09/25/2008	08:05:18	0.108
703	09/25/2008	08:05:19	0.097

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
704	09/25/2008	08:05:20	0.094
705	09/25/2008	08:05:21	0.101
706	09/25/2008	08:05:22	0.098
707	09/25/2008	08:05:23	0.095
708	09/25/2008	08:05:24	0.126
709	09/25/2008	08:05:25	0.097
710	09/25/2008	08:05:26	0.091
711	09/25/2008	08:05:27	0.091
712	09/25/2008	08:05:28	0.102
713	09/25/2008	08:05:29	0.087
714	09/25/2008	08:05:30	0.090
715	09/25/2008	08:05:31	0.092
716	09/25/2008	08:05:32	0.095
717	09/25/2008	08:05:33	0.095
718	09/25/2008	08:05:34	0.094
719	09/25/2008	08:05:35	0.095
720	09/25/2008	08:05:36	0.098
721	09/25/2008	08:05:37	0.084
722	09/25/2008	08:05:38	0.099
723	09/25/2008	08:05:39	0.091
724	09/25/2008	08:05:40	0.088
725	09/25/2008	08:05:41	0.109
726	09/25/2008	08:05:42	0.092
727	09/25/2008	08:05:43	0.089
728	09/25/2008	08:05:44	0.091
729	09/25/2008	08:05:45	0.094
730	09/25/2008	08:05:46	0.099
731	09/25/2008	08:05:47	0.089
732	09/25/2008	08:05:48	0.090
733	09/25/2008	08:05:49	0.091
734	09/25/2008	08:05:50	0.087
735	09/25/2008	08:05:51	0.102
736	09/25/2008	08:05:52	0.104
737	09/25/2008	08:05:53	0.092
738	09/25/2008	08:05:54	0.084
739	09/25/2008	08:05:55	0.105
740	09/25/2008	08:05:56	0.102
741	09/25/2008	08:05:57	0.093
742	09/25/2008	08:05:58	0.096
743	09/25/2008	08:05:59	0.095
744	09/25/2008	08:06:00	0.091
745	09/25/2008	08:06:01	0.088
746	09/25/2008	08:06:02	0.094
747	09/25/2008	08:06:03	0.112
748	09/25/2008	08:06:04	0.111
749	09/25/2008	08:06:05	0.104
750	09/25/2008	08:06:06	0.133
751	09/25/2008	08:06:07	0.089
752	09/25/2008	08:06:08	0.092
753	09/25/2008	08:06:09	0.090
754	09/25/2008	08:06:10	0.097
755	09/25/2008	08:06:11	0.089
756	09/25/2008	08:06:12	0.094
757	09/25/2008	08:06:13	0.097
758	09/25/2008	08:06:14	0.093

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
759	09/25/2008	08:06:15	0.089
760	09/25/2008	08:06:16	0.092
761	09/25/2008	08:06:17	0.095
762	09/25/2008	08:06:18	0.116
763	09/25/2008	08:06:19	0.117
764	09/25/2008	08:06:20	0.086
765	09/25/2008	08:06:21	0.086
766	09/25/2008	08:06:22	0.106
767	09/25/2008	08:06:23	0.092
768	09/25/2008	08:06:24	0.093
769	09/25/2008	08:06:25	0.101
770	09/25/2008	08:06:26	0.092
771	09/25/2008	08:06:27	0.093
772	09/25/2008	08:06:28	0.100
773	09/25/2008	08:06:29	0.097
774	09/25/2008	08:06:30	0.092
775	09/25/2008	08:06:31	0.092
776	09/25/2008	08:06:32	0.112
777	09/25/2008	08:06:33	0.094
778	09/25/2008	08:06:34	0.099
779	09/25/2008	08:06:35	0.093
780	09/25/2008	08:06:36	0.094
781	09/25/2008	08:06:37	0.081
782	09/25/2008	08:06:38	0.096
783	09/25/2008	08:06:39	0.091
784	09/25/2008	08:06:40	0.103
785	09/25/2008	08:06:41	0.130
786	09/25/2008	08:06:42	0.092
787	09/25/2008	08:06:43	0.099
788	09/25/2008	08:06:44	0.094
789	09/25/2008	08:06:45	0.092
790	09/25/2008	08:06:46	0.092
791	09/25/2008	08:06:47	0.096
792	09/25/2008	08:06:48	0.091
793	09/25/2008	08:06:49	0.089
794	09/25/2008	08:06:50	0.099
795	09/25/2008	08:06:51	0.098
796	09/25/2008	08:06:52	0.098
797	09/25/2008	08:06:53	0.092
798	09/25/2008	08:06:54	0.099
799	09/25/2008	08:06:55	0.096
800	09/25/2008	08:06:56	0.099
801	09/25/2008	08:06:57	0.088
802	09/25/2008	08:06:58	0.106
803	09/25/2008	08:06:59	0.103
804	09/25/2008	08:07:00	0.082
805	09/25/2008	08:07:01	0.090
806	09/25/2008	08:07:02	0.093
807	09/25/2008	08:07:03	0.088
808	09/25/2008	08:07:04	0.087
809	09/25/2008	08:07:05	0.090
810	09/25/2008	08:07:06	0.130
811	09/25/2008	08:07:07	0.097
812	09/25/2008	08:07:08	0.089
813	09/25/2008	08:07:09	0.089

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
814	09/25/2008	08:07:10	0.096
815	09/25/2008	08:07:11	0.093
816	09/25/2008	08:07:12	0.087
817	09/25/2008	08:07:13	0.091
818	09/25/2008	08:07:14	0.096
819	09/25/2008	08:07:15	0.088
820	09/25/2008	08:07:16	0.100
821	09/25/2008	08:07:17	0.093
822	09/25/2008	08:07:18	0.093
823	09/25/2008	08:07:19	0.083
824	09/25/2008	08:07:20	0.103
825	09/25/2008	08:07:21	0.114
826	09/25/2008	08:07:22	0.100
827	09/25/2008	08:07:23	0.093
828	09/25/2008	08:07:24	0.084
829	09/25/2008	08:07:25	0.108
830	09/25/2008	08:07:26	0.107
831	09/25/2008	08:07:27	0.099
832	09/25/2008	08:07:28	0.095
833	09/25/2008	08:07:29	0.087
834	09/25/2008	08:07:30	0.094
835	09/25/2008	08:07:31	0.094
836	09/25/2008	08:07:32	0.088
837	09/25/2008	08:07:33	0.099
838	09/25/2008	08:07:34	0.093
839	09/25/2008	08:07:35	0.105
840	09/25/2008	08:07:36	0.104
841	09/25/2008	08:07:37	0.120
842	09/25/2008	08:07:38	0.090
843	09/25/2008	08:07:39	0.100
844	09/25/2008	08:07:40	0.089
845	09/25/2008	08:07:41	0.097
846	09/25/2008	08:07:42	0.116
847	09/25/2008	08:07:43	0.102
848	09/25/2008	08:07:44	0.089
849	09/25/2008	08:07:45	0.089
850	09/25/2008	08:07:46	0.086
851	09/25/2008	08:07:47	0.109
852	09/25/2008	08:07:48	0.102
853	09/25/2008	08:07:49	0.089
854	09/25/2008	08:07:50	0.090
855	09/25/2008	08:07:51	0.114
856	09/25/2008	08:07:52	0.112
857	09/25/2008	08:07:53	0.090
858	09/25/2008	08:07:54	0.098
859	09/25/2008	08:07:55	0.092
860	09/25/2008	08:07:56	0.087
861	09/25/2008	08:07:57	0.089
862	09/25/2008	08:07:58	0.105
863	09/25/2008	08:07:59	0.101
864	09/25/2008	08:08:00	0.093
865	09/25/2008	08:08:01	0.090
866	09/25/2008	08:08:02	0.108
867	09/25/2008	08:08:03	0.100
868	09/25/2008	08:08:04	0.095

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
869	09/25/2008	08:08:05	0.091
870	09/25/2008	08:08:06	0.092
871	09/25/2008	08:08:07	0.096
872	09/25/2008	08:08:08	0.084
873	09/25/2008	08:08:09	0.087
874	09/25/2008	08:08:10	0.095
875	09/25/2008	08:08:11	0.091
876	09/25/2008	08:08:12	0.096
877	09/25/2008	08:08:13	0.097
878	09/25/2008	08:08:14	0.089
879	09/25/2008	08:08:15	0.096
880	09/25/2008	08:08:16	0.093
881	09/25/2008	08:08:17	0.093
882	09/25/2008	08:08:18	0.092
883	09/25/2008	08:08:19	0.090
884	09/25/2008	08:08:20	0.091
885	09/25/2008	08:08:21	0.087
886	09/25/2008	08:08:22	0.103
887	09/25/2008	08:08:23	0.114
888	09/25/2008	08:08:24	0.092
889	09/25/2008	08:08:25	0.095
890	09/25/2008	08:08:26	0.090
891	09/25/2008	08:08:27	0.099
892	09/25/2008	08:08:28	0.100
893	09/25/2008	08:08:29	0.086
894	09/25/2008	08:08:30	0.094
895	09/25/2008	08:08:31	0.093
896	09/25/2008	08:08:32	0.087
897	09/25/2008	08:08:33	0.088
898	09/25/2008	08:08:34	0.099
899	09/25/2008	08:08:35	0.094
900	09/25/2008	08:08:36	0.085
901	09/25/2008	08:08:37	0.097
902	09/25/2008	08:08:38	0.090
903	09/25/2008	08:08:39	0.088
904	09/25/2008	08:08:40	0.090
905	09/25/2008	08:08:41	0.101
906	09/25/2008	08:08:42	0.087
907	09/25/2008	08:08:43	0.096
908	09/25/2008	08:08:44	0.098
909	09/25/2008	08:08:45	0.096
910	09/25/2008	08:08:46	0.092
911	09/25/2008	08:08:47	0.092
912	09/25/2008	08:08:48	0.091
913	09/25/2008	08:08:49	0.096
914	09/25/2008	08:08:50	0.096
915	09/25/2008	08:08:51	0.104
916	09/25/2008	08:08:52	0.091
917	09/25/2008	08:08:53	0.105
918	09/25/2008	08:08:54	0.094
919	09/25/2008	08:08:55	0.084
920	09/25/2008	08:08:56	0.086
921	09/25/2008	08:08:57	0.093
922	09/25/2008	08:08:58	0.118
923	09/25/2008	08:08:59	0.100

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
924	09/25/2008	08:09:00	0.091
925	09/25/2008	08:09:01	0.099
926	09/25/2008	08:09:02	0.090
927	09/25/2008	08:09:03	0.118
928	09/25/2008	08:09:04	0.090
929	09/25/2008	08:09:05	0.104
930	09/25/2008	08:09:06	0.099
931	09/25/2008	08:09:07	0.103
932	09/25/2008	08:09:08	0.083
933	09/25/2008	08:09:09	0.089
934	09/25/2008	08:09:10	0.095
935	09/25/2008	08:09:11	0.084
936	09/25/2008	08:09:12	0.137
937	09/25/2008	08:09:13	0.083
938	09/25/2008	08:09:14	0.095
939	09/25/2008	08:09:15	0.089
940	09/25/2008	08:09:16	0.089
941	09/25/2008	08:09:17	0.092
942	09/25/2008	08:09:18	0.091
943	09/25/2008	08:09:19	0.092
944	09/25/2008	08:09:20	0.092
945	09/25/2008	08:09:21	0.094
946	09/25/2008	08:09:22	0.092
947	09/25/2008	08:09:23	0.094
948	09/25/2008	08:09:24	0.084
949	09/25/2008	08:09:25	0.109
950	09/25/2008	08:09:26	0.098
951	09/25/2008	08:09:27	0.093
952	09/25/2008	08:09:28	0.139
953	09/25/2008	08:09:29	0.106
954	09/25/2008	08:09:30	0.090
955	09/25/2008	08:09:31	0.108
956	09/25/2008	08:09:32	0.089
957	09/25/2008	08:09:33	0.091
958	09/25/2008	08:09:34	0.091
959	09/25/2008	08:09:35	0.106
960	09/25/2008	08:09:36	0.089
961	09/25/2008	08:09:37	0.091
962	09/25/2008	08:09:38	0.097
963	09/25/2008	08:09:39	0.088
964	09/25/2008	08:09:40	0.098
965	09/25/2008	08:09:41	0.095
966	09/25/2008	08:09:42	0.095
967	09/25/2008	08:09:43	0.089
968	09/25/2008	08:09:44	0.098
969	09/25/2008	08:09:45	0.092
970	09/25/2008	08:09:46	0.089
971	09/25/2008	08:09:47	0.093
972	09/25/2008	08:09:48	0.092
973	09/25/2008	08:09:49	0.099
974	09/25/2008	08:09:50	0.100
975	09/25/2008	08:09:51	0.110
976	09/25/2008	08:09:52	0.083
977	09/25/2008	08:09:53	0.093
978	09/25/2008	08:09:54	0.096

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
979	09/25/2008	08:09:55	0.089
980	09/25/2008	08:09:56	0.089
981	09/25/2008	08:09:57	0.112
982	09/25/2008	08:09:58	0.102
983	09/25/2008	08:09:59	0.094
984	09/25/2008	08:10:00	0.085
985	09/25/2008	08:10:01	0.088
986	09/25/2008	08:10:02	0.109
987	09/25/2008	08:10:03	0.102
988	09/25/2008	08:10:04	0.088
989	09/25/2008	08:10:05	0.097
990	09/25/2008	08:10:06	0.089
991	09/25/2008	08:10:07	0.087
992	09/25/2008	08:10:08	0.090
993	09/25/2008	08:10:09	0.088
994	09/25/2008	08:10:10	0.092
995	09/25/2008	08:10:11	0.102
996	09/25/2008	08:10:12	0.101
997	09/25/2008	08:10:13	0.097
998	09/25/2008	08:10:14	0.096
999	09/25/2008	08:10:15	0.097
1000	09/25/2008	08:10:16	0.086
1001	09/25/2008	08:10:17	0.097
1002	09/25/2008	08:10:18	0.088
1003	09/25/2008	08:10:19	0.107
1004	09/25/2008	08:10:20	0.090
1005	09/25/2008	08:10:21	0.096
1006	09/25/2008	08:10:22	0.090
1007	09/25/2008	08:10:23	0.237
1008	09/25/2008	08:10:24	0.093
1009	09/25/2008	08:10:25	0.088
1010	09/25/2008	08:10:26	0.096
1011	09/25/2008	08:10:27	0.096
1012	09/25/2008	08:10:28	0.094
1013	09/25/2008	08:10:29	0.091
1014	09/25/2008	08:10:30	0.092
1015	09/25/2008	08:10:31	0.093
1016	09/25/2008	08:10:32	0.092
1017	09/25/2008	08:10:33	0.095
1018	09/25/2008	08:10:34	0.088
1019	09/25/2008	08:10:35	0.090
1020	09/25/2008	08:10:36	0.091
1021	09/25/2008	08:10:37	0.107
1022	09/25/2008	08:10:38	0.093
1023	09/25/2008	08:10:39	0.105
1024	09/25/2008	08:10:40	0.090
1025	09/25/2008	08:10:41	0.092
1026	09/25/2008	08:10:42	0.088
1027	09/25/2008	08:10:43	0.088
1028	09/25/2008	08:10:44	0.105
1029	09/25/2008	08:10:45	0.089
1030	09/25/2008	08:10:46	0.096
1031	09/25/2008	08:10:47	0.094
1032	09/25/2008	08:10:48	0.097
1033	09/25/2008	08:10:49	0.087

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1034	09/25/2008	08:10:50	0.091
1035	09/25/2008	08:10:51	0.089
1036	09/25/2008	08:10:52	0.104
1037	09/25/2008	08:10:53	0.088
1038	09/25/2008	08:10:54	0.088
1039	09/25/2008	08:10:55	0.098
1040	09/25/2008	08:10:56	0.099
1041	09/25/2008	08:10:57	0.101
1042	09/25/2008	08:10:58	0.094
1043	09/25/2008	08:10:59	0.096
1044	09/25/2008	08:11:00	0.095
1045	09/25/2008	08:11:01	0.100
1046	09/25/2008	08:11:02	0.108
1047	09/25/2008	08:11:03	0.099
1048	09/25/2008	08:11:04	0.114
1049	09/25/2008	08:11:05	0.114
1050	09/25/2008	08:11:06	0.164
1051	09/25/2008	08:11:07	0.123
1052	09/25/2008	08:11:08	0.111
1053	09/25/2008	08:11:09	0.145
1054	09/25/2008	08:11:10	0.120
1055	09/25/2008	08:11:11	0.104
1056	09/25/2008	08:11:12	0.089
1057	09/25/2008	08:11:13	0.106
1058	09/25/2008	08:11:14	0.102
1059	09/25/2008	08:11:15	0.090
1060	09/25/2008	08:11:16	0.094
1061	09/25/2008	08:11:17	0.085
1062	09/25/2008	08:11:18	0.091
1063	09/25/2008	08:11:19	0.106
1064	09/25/2008	08:11:20	0.105
1065	09/25/2008	08:11:21	0.112
1066	09/25/2008	08:11:22	0.095
1067	09/25/2008	08:11:23	0.096
1068	09/25/2008	08:11:24	0.093
1069	09/25/2008	08:11:25	0.090
1070	09/25/2008	08:11:26	0.092
1071	09/25/2008	08:11:27	0.101
1072	09/25/2008	08:11:28	0.098
1073	09/25/2008	08:11:29	0.089
1074	09/25/2008	08:11:30	0.101
1075	09/25/2008	08:11:31	0.123
1076	09/25/2008	08:11:32	0.102
1077	09/25/2008	08:11:33	0.103
1078	09/25/2008	08:11:34	0.116
1079	09/25/2008	08:11:35	0.141
1080	09/25/2008	08:11:36	0.097
1081	09/25/2008	08:11:37	0.119
1082	09/25/2008	08:11:38	0.184
1083	09/25/2008	08:11:39	0.105
1084	09/25/2008	08:11:40	0.125
1085	09/25/2008	08:11:41	0.103
1086	09/25/2008	08:11:42	0.099
1087	09/25/2008	08:11:43	0.115
1088	09/25/2008	08:11:44	0.096

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1089	09/25/2008	08:11:45	0.117
1090	09/25/2008	08:11:46	0.106
1091	09/25/2008	08:11:47	0.094
1092	09/25/2008	08:11:48	0.103
1093	09/25/2008	08:11:49	0.134
1094	09/25/2008	08:11:50	0.096
1095	09/25/2008	08:11:51	0.100
1096	09/25/2008	08:11:52	0.085
1097	09/25/2008	08:11:53	0.090
1098	09/25/2008	08:11:54	0.104
1099	09/25/2008	08:11:55	0.091
1100	09/25/2008	08:11:56	0.091
1101	09/25/2008	08:11:57	0.088
1102	09/25/2008	08:11:58	0.110
1103	09/25/2008	08:11:59	0.099
1104	09/25/2008	08:12:00	0.118
1105	09/25/2008	08:12:01	0.092
1106	09/25/2008	08:12:02	0.112
1107	09/25/2008	08:12:03	0.098
1108	09/25/2008	08:12:04	0.103
1109	09/25/2008	08:12:05	0.089
1110	09/25/2008	08:12:06	0.088
1111	09/25/2008	08:12:07	0.084
1112	09/25/2008	08:12:08	0.104
1113	09/25/2008	08:12:09	0.094
1114	09/25/2008	08:12:10	0.110
1115	09/25/2008	08:12:11	0.102
1116	09/25/2008	08:12:12	0.091
1117	09/25/2008	08:12:13	0.109
1118	09/25/2008	08:12:14	0.108
1119	09/25/2008	08:12:15	0.087
1120	09/25/2008	08:12:16	0.088
1121	09/25/2008	08:12:17	0.090
1122	09/25/2008	08:12:18	0.090
1123	09/25/2008	08:12:19	0.087
1124	09/25/2008	08:12:20	0.094
1125	09/25/2008	08:12:21	0.093
1126	09/25/2008	08:12:22	0.089
1127	09/25/2008	08:12:23	0.093
1128	09/25/2008	08:12:24	0.090
1129	09/25/2008	08:12:25	0.087
1130	09/25/2008	08:12:26	0.105
1131	09/25/2008	08:12:27	0.088
1132	09/25/2008	08:12:28	0.086
1133	09/25/2008	08:12:29	0.121
1134	09/25/2008	08:12:30	0.130
1135	09/25/2008	08:12:31	0.084
1136	09/25/2008	08:12:32	0.137
1137	09/25/2008	08:12:33	0.093
1138	09/25/2008	08:12:34	0.084
1139	09/25/2008	08:12:35	0.087
1140	09/25/2008	08:12:36	0.088
1141	09/25/2008	08:12:37	0.093
1142	09/25/2008	08:12:38	0.087
1143	09/25/2008	08:12:39	0.095

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1144	09/25/2008	08:12:40	0.105
1145	09/25/2008	08:12:41	0.099
1146	09/25/2008	08:12:42	0.107
1147	09/25/2008	08:12:43	0.099
1148	09/25/2008	08:12:44	0.102
1149	09/25/2008	08:12:45	0.101
1150	09/25/2008	08:12:46	0.101
1151	09/25/2008	08:12:47	0.103
1152	09/25/2008	08:12:48	0.112
1153	09/25/2008	08:12:49	0.112
1154	09/25/2008	08:12:50	0.094
1155	09/25/2008	08:12:51	0.100
1156	09/25/2008	08:12:52	0.121
1157	09/25/2008	08:12:53	0.103
1158	09/25/2008	08:12:54	0.090
1159	09/25/2008	08:12:55	0.115
1160	09/25/2008	08:12:56	0.091
1161	09/25/2008	08:12:57	0.098
1162	09/25/2008	08:12:58	0.121
1163	09/25/2008	08:12:59	0.092
1164	09/25/2008	08:13:00	0.099
1165	09/25/2008	08:13:01	0.083
1166	09/25/2008	08:13:02	0.096
1167	09/25/2008	08:13:03	0.093
1168	09/25/2008	08:13:04	0.085
1169	09/25/2008	08:13:05	0.105
1170	09/25/2008	08:13:06	0.140
1171	09/25/2008	08:13:07	0.088
1172	09/25/2008	08:13:08	0.104
1173	09/25/2008	08:13:09	0.089
1174	09/25/2008	08:13:10	0.088
1175	09/25/2008	08:13:11	0.102
1176	09/25/2008	08:13:12	0.088
1177	09/25/2008	08:13:13	0.101
1178	09/25/2008	08:13:14	0.086
1179	09/25/2008	08:13:15	0.094
1180	09/25/2008	08:13:16	0.089
1181	09/25/2008	08:13:17	0.093
1182	09/25/2008	08:13:18	0.096
1183	09/25/2008	08:13:19	0.088
1184	09/25/2008	08:13:20	0.087
1185	09/25/2008	08:13:21	0.100
1186	09/25/2008	08:13:22	0.136
1187	09/25/2008	08:13:23	0.096
1188	09/25/2008	08:13:24	0.165
1189	09/25/2008	08:13:25	0.087
1190	09/25/2008	08:13:26	0.085
1191	09/25/2008	08:13:27	0.101
1192	09/25/2008	08:13:28	0.134
1193	09/25/2008	08:13:29	0.092
1194	09/25/2008	08:13:30	0.091
1195	09/25/2008	08:13:31	0.087
1196	09/25/2008	08:13:32	0.098
1197	09/25/2008	08:13:33	0.122
1198	09/25/2008	08:13:34	0.089

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1199	09/25/2008	08:13:35	0.100
1200	09/25/2008	08:13:36	0.088
1201	09/25/2008	08:13:37	0.097
1202	09/25/2008	08:13:38	0.103
1203	09/25/2008	08:13:39	0.114
1204	09/25/2008	08:13:40	0.084
1205	09/25/2008	08:13:41	0.091
1206	09/25/2008	08:13:42	0.092
1207	09/25/2008	08:13:43	0.091
1208	09/25/2008	08:13:44	0.102
1209	09/25/2008	08:13:45	0.089
1210	09/25/2008	08:13:46	0.086
1211	09/25/2008	08:13:47	0.089
1212	09/25/2008	08:13:48	0.082
1213	09/25/2008	08:13:49	0.087
1214	09/25/2008	08:13:50	0.090
1215	09/25/2008	08:13:51	0.090
1216	09/25/2008	08:13:52	0.091
1217	09/25/2008	08:13:53	0.093
1218	09/25/2008	08:13:54	0.134
1219	09/25/2008	08:13:55	0.084
1220	09/25/2008	08:13:56	0.091
1221	09/25/2008	08:13:57	0.098
1222	09/25/2008	08:13:58	0.101
1223	09/25/2008	08:13:59	0.090
1224	09/25/2008	08:14:00	0.091
1225	09/25/2008	08:14:01	0.092
1226	09/25/2008	08:14:02	0.088
1227	09/25/2008	08:14:03	0.093
1228	09/25/2008	08:14:04	0.083
1229	09/25/2008	08:14:05	0.088
1230	09/25/2008	08:14:06	0.093
1231	09/25/2008	08:14:07	0.091
1232	09/25/2008	08:14:08	0.095
1233	09/25/2008	08:14:09	0.151
1234	09/25/2008	08:14:10	0.217
1235	09/25/2008	08:14:11	0.150
1236	09/25/2008	08:14:12	0.119
1237	09/25/2008	08:14:13	0.097
1238	09/25/2008	08:14:14	0.124
1239	09/25/2008	08:14:15	0.096
1240	09/25/2008	08:14:16	0.104
1241	09/25/2008	08:14:17	0.097
1242	09/25/2008	08:14:18	0.093
1243	09/25/2008	08:14:19	0.109
1244	09/25/2008	08:14:20	0.114
1245	09/25/2008	08:14:21	0.089
1246	09/25/2008	08:14:22	0.093
1247	09/25/2008	08:14:23	0.094
1248	09/25/2008	08:14:24	0.095
1249	09/25/2008	08:14:25	0.096
1250	09/25/2008	08:14:26	0.104
1251	09/25/2008	08:14:27	0.095
1252	09/25/2008	08:14:28	0.100
1253	09/25/2008	08:14:29	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1254	09/25/2008	08:14:30	0.089
1255	09/25/2008	08:14:31	0.088
1256	09/25/2008	08:14:32	0.096
1257	09/25/2008	08:14:33	0.090
1258	09/25/2008	08:14:34	0.084
1259	09/25/2008	08:14:35	0.096
1260	09/25/2008	08:14:36	0.108
1261	09/25/2008	08:14:37	0.088
1262	09/25/2008	08:14:38	0.086
1263	09/25/2008	08:14:39	0.092
1264	09/25/2008	08:14:40	0.116
1265	09/25/2008	08:14:41	0.093
1266	09/25/2008	08:14:42	0.096
1267	09/25/2008	08:14:43	0.092
1268	09/25/2008	08:14:44	0.089
1269	09/25/2008	08:14:45	0.096
1270	09/25/2008	08:14:46	0.102
1271	09/25/2008	08:14:47	0.124
1272	09/25/2008	08:14:48	0.089
1273	09/25/2008	08:14:49	0.092
1274	09/25/2008	08:14:50	0.086
1275	09/25/2008	08:14:51	0.093
1276	09/25/2008	08:14:52	0.088
1277	09/25/2008	08:14:53	0.099
1278	09/25/2008	08:14:54	0.099
1279	09/25/2008	08:14:55	0.091
1280	09/25/2008	08:14:56	0.091
1281	09/25/2008	08:14:57	0.090
1282	09/25/2008	08:14:58	0.097
1283	09/25/2008	08:14:59	0.087
1284	09/25/2008	08:15:00	0.087
1285	09/25/2008	08:15:01	0.105
1286	09/25/2008	08:15:02	0.097
1287	09/25/2008	08:15:03	0.102
1288	09/25/2008	08:15:04	0.092
1289	09/25/2008	08:15:05	0.092
1290	09/25/2008	08:15:06	0.097
1291	09/25/2008	08:15:07	0.094
1292	09/25/2008	08:15:08	0.100
1293	09/25/2008	08:15:09	0.086
1294	09/25/2008	08:15:10	0.098
1295	09/25/2008	08:15:11	0.092
1296	09/25/2008	08:15:12	0.093
1297	09/25/2008	08:15:13	0.120
1298	09/25/2008	08:15:14	0.095
1299	09/25/2008	08:15:15	0.090
1300	09/25/2008	08:15:16	0.088
1301	09/25/2008	08:15:17	0.104
1302	09/25/2008	08:15:18	0.081
1303	09/25/2008	08:15:19	0.095
1304	09/25/2008	08:15:20	0.091
1305	09/25/2008	08:15:21	0.100
1306	09/25/2008	08:15:22	0.107
1307	09/25/2008	08:15:23	0.183
1308	09/25/2008	08:15:24	0.147

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1309	09/25/2008	08:15:25	0.119
1310	09/25/2008	08:15:26	0.090
1311	09/25/2008	08:15:27	0.099
1312	09/25/2008	08:15:28	0.099
1313	09/25/2008	08:15:29	0.093
1314	09/25/2008	08:15:30	0.095
1315	09/25/2008	08:15:31	0.121
1316	09/25/2008	08:15:32	0.105
1317	09/25/2008	08:15:33	0.094
1318	09/25/2008	08:15:34	0.109
1319	09/25/2008	08:15:35	0.093
1320	09/25/2008	08:15:36	0.091
1321	09/25/2008	08:15:37	0.104
1322	09/25/2008	08:15:38	0.124
1323	09/25/2008	08:15:39	0.095
1324	09/25/2008	08:15:40	0.087
1325	09/25/2008	08:15:41	0.089
1326	09/25/2008	08:15:42	0.085
1327	09/25/2008	08:15:43	0.097
1328	09/25/2008	08:15:44	0.088
1329	09/25/2008	08:15:45	0.091
1330	09/25/2008	08:15:46	0.091
1331	09/25/2008	08:15:47	0.089
1332	09/25/2008	08:15:48	0.097
1333	09/25/2008	08:15:49	0.095
1334	09/25/2008	08:15:50	0.103
1335	09/25/2008	08:15:51	0.087
1336	09/25/2008	08:15:52	0.092
1337	09/25/2008	08:15:53	0.087
1338	09/25/2008	08:15:54	0.099
1339	09/25/2008	08:15:55	0.094
1340	09/25/2008	08:15:56	0.089
1341	09/25/2008	08:15:57	0.090
1342	09/25/2008	08:15:58	0.101
1343	09/25/2008	08:15:59	0.106
1344	09/25/2008	08:16:00	0.092
1345	09/25/2008	08:16:01	0.164
1346	09/25/2008	08:16:02	0.090
1347	09/25/2008	08:16:03	0.097
1348	09/25/2008	08:16:04	0.086
1349	09/25/2008	08:16:05	0.105
1350	09/25/2008	08:16:06	0.083
1351	09/25/2008	08:16:07	0.119
1352	09/25/2008	08:16:08	0.102
1353	09/25/2008	08:16:09	0.095
1354	09/25/2008	08:16:10	0.089
1355	09/25/2008	08:16:11	0.091
1356	09/25/2008	08:16:12	0.098
1357	09/25/2008	08:16:13	0.108
1358	09/25/2008	08:16:14	0.099
1359	09/25/2008	08:16:15	0.095
1360	09/25/2008	08:16:16	0.089
1361	09/25/2008	08:16:17	0.096
1362	09/25/2008	08:16:18	0.098
1363	09/25/2008	08:16:19	0.096

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1364	09/25/2008	08:16:20	0.102
1365	09/25/2008	08:16:21	0.103
1366	09/25/2008	08:16:22	0.094
1367	09/25/2008	08:16:23	0.096
1368	09/25/2008	08:16:24	0.102
1369	09/25/2008	08:16:25	0.100
1370	09/25/2008	08:16:26	0.092
1371	09/25/2008	08:16:27	0.089
1372	09/25/2008	08:16:28	0.089
1373	09/25/2008	08:16:29	0.089
1374	09/25/2008	08:16:30	0.096
1375	09/25/2008	08:16:31	0.097
1376	09/25/2008	08:16:32	0.092
1377	09/25/2008	08:16:33	0.084
1378	09/25/2008	08:16:34	0.108
1379	09/25/2008	08:16:35	0.101
1380	09/25/2008	08:16:36	0.131
1381	09/25/2008	08:16:37	0.098
1382	09/25/2008	08:16:38	0.104
1383	09/25/2008	08:16:39	0.094
1384	09/25/2008	08:16:40	0.095
1385	09/25/2008	08:16:41	0.105
1386	09/25/2008	08:16:42	0.101
1387	09/25/2008	08:16:43	0.146
1388	09/25/2008	08:16:44	0.097
1389	09/25/2008	08:16:45	0.088
1390	09/25/2008	08:16:46	0.094
1391	09/25/2008	08:16:47	0.092
1392	09/25/2008	08:16:48	0.090
1393	09/25/2008	08:16:49	0.093
1394	09/25/2008	08:16:50	0.092
1395	09/25/2008	08:16:51	0.145
1396	09/25/2008	08:16:52	0.088
1397	09/25/2008	08:16:53	0.098
1398	09/25/2008	08:16:54	0.081
1399	09/25/2008	08:16:55	0.097
1400	09/25/2008	08:16:56	0.108
1401	09/25/2008	08:16:57	0.088
1402	09/25/2008	08:16:58	0.094
1403	09/25/2008	08:16:59	0.100
1404	09/25/2008	08:17:00	0.093
1405	09/25/2008	08:17:01	0.096
1406	09/25/2008	08:17:02	0.093
1407	09/25/2008	08:17:03	0.093
1408	09/25/2008	08:17:04	0.098
1409	09/25/2008	08:17:05	0.098
1410	09/25/2008	08:17:06	0.093
1411	09/25/2008	08:17:07	0.085
1412	09/25/2008	08:17:08	0.091
1413	09/25/2008	08:17:09	0.087
1414	09/25/2008	08:17:10	0.088
1415	09/25/2008	08:17:11	0.107
1416	09/25/2008	08:17:12	0.105
1417	09/25/2008	08:17:13	0.101
1418	09/25/2008	08:17:14	0.083

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1419	09/25/2008	08:17:15	0.097
1420	09/25/2008	08:17:16	0.093
1421	09/25/2008	08:17:17	0.132
1422	09/25/2008	08:17:18	0.092
1423	09/25/2008	08:17:19	0.173
1424	09/25/2008	08:17:20	0.098
1425	09/25/2008	08:17:21	0.094
1426	09/25/2008	08:17:22	0.089
1427	09/25/2008	08:17:23	0.096
1428	09/25/2008	08:17:24	0.085
1429	09/25/2008	08:17:25	0.114
1430	09/25/2008	08:17:26	0.096
1431	09/25/2008	08:17:27	0.102
1432	09/25/2008	08:17:28	0.088
1433	09/25/2008	08:17:29	0.207
1434	09/25/2008	08:17:30	0.093
1435	09/25/2008	08:17:31	0.094
1436	09/25/2008	08:17:32	0.085
1437	09/25/2008	08:17:33	0.087
1438	09/25/2008	08:17:34	0.088
1439	09/25/2008	08:17:35	0.100
1440	09/25/2008	08:17:36	0.083
1441	09/25/2008	08:17:37	0.081
1442	09/25/2008	08:17:38	0.089
1443	09/25/2008	08:17:39	0.089
1444	09/25/2008	08:17:40	0.095
1445	09/25/2008	08:17:41	0.086
1446	09/25/2008	08:17:42	0.092
1447	09/25/2008	08:17:43	0.086
1448	09/25/2008	08:17:44	0.096
1449	09/25/2008	08:17:45	0.087
1450	09/25/2008	08:17:46	0.118
1451	09/25/2008	08:17:47	0.090
1452	09/25/2008	08:17:48	0.098
1453	09/25/2008	08:17:49	0.095
1454	09/25/2008	08:17:50	0.109
1455	09/25/2008	08:17:51	0.094
1456	09/25/2008	08:17:52	0.094
1457	09/25/2008	08:17:53	0.088
1458	09/25/2008	08:17:54	0.099
1459	09/25/2008	08:17:55	0.081
1460	09/25/2008	08:17:56	0.098
1461	09/25/2008	08:17:57	0.100
1462	09/25/2008	08:17:58	0.093
1463	09/25/2008	08:17:59	0.099
1464	09/25/2008	08:18:00	0.088
1465	09/25/2008	08:18:01	0.088
1466	09/25/2008	08:18:02	0.090
1467	09/25/2008	08:18:03	0.086
1468	09/25/2008	08:18:04	0.090
1469	09/25/2008	08:18:05	0.130
1470	09/25/2008	08:18:06	0.087
1471	09/25/2008	08:18:07	0.087
1472	09/25/2008	08:18:08	0.091
1473	09/25/2008	08:18:09	0.086

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1474	09/25/2008	08:18:10	0.092
1475	09/25/2008	08:18:11	0.114
1476	09/25/2008	08:18:12	0.084
1477	09/25/2008	08:18:13	0.090
1478	09/25/2008	08:18:14	0.089
1479	09/25/2008	08:18:15	0.132
1480	09/25/2008	08:18:16	0.099
1481	09/25/2008	08:18:17	0.099
1482	09/25/2008	08:18:18	0.086
1483	09/25/2008	08:18:19	0.087
1484	09/25/2008	08:18:20	0.084
1485	09/25/2008	08:18:21	0.092
1486	09/25/2008	08:18:22	0.083
1487	09/25/2008	08:18:23	0.089
1488	09/25/2008	08:18:24	0.111
1489	09/25/2008	08:18:25	0.098
1490	09/25/2008	08:18:26	0.095
1491	09/25/2008	08:18:27	0.114
1492	09/25/2008	08:18:28	0.088
1493	09/25/2008	08:18:29	0.087
1494	09/25/2008	08:18:30	0.089
1495	09/25/2008	08:18:31	0.088
1496	09/25/2008	08:18:32	0.085
1497	09/25/2008	08:18:33	0.089
1498	09/25/2008	08:18:34	0.092
1499	09/25/2008	08:18:35	0.095
1500	09/25/2008	08:18:36	0.104
1501	09/25/2008	08:18:37	0.095
1502	09/25/2008	08:18:38	0.085
1503	09/25/2008	08:18:39	0.087
1504	09/25/2008	08:18:40	0.098
1505	09/25/2008	08:18:41	0.090
1506	09/25/2008	08:18:42	0.092
1507	09/25/2008	08:18:43	0.088
1508	09/25/2008	08:18:44	0.092
1509	09/25/2008	08:18:45	0.091
1510	09/25/2008	08:18:46	0.088
1511	09/25/2008	08:18:47	0.098
1512	09/25/2008	08:18:48	0.108
1513	09/25/2008	08:18:49	0.089
1514	09/25/2008	08:18:50	0.128
1515	09/25/2008	08:18:51	0.091
1516	09/25/2008	08:18:52	0.090
1517	09/25/2008	08:18:53	0.092
1518	09/25/2008	08:18:54	0.088
1519	09/25/2008	08:18:55	0.088
1520	09/25/2008	08:18:56	0.084
1521	09/25/2008	08:18:57	0.091
1522	09/25/2008	08:18:58	0.099
1523	09/25/2008	08:18:59	0.091
1524	09/25/2008	08:19:00	0.114
1525	09/25/2008	08:19:01	0.086
1526	09/25/2008	08:19:02	0.089
1527	09/25/2008	08:19:03	0.095
1528	09/25/2008	08:19:04	0.086

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1529	09/25/2008	08:19:05	0.087
1530	09/25/2008	08:19:06	0.089
1531	09/25/2008	08:19:07	0.087
1532	09/25/2008	08:19:08	0.093
1533	09/25/2008	08:19:09	0.092
1534	09/25/2008	08:19:10	0.101
1535	09/25/2008	08:19:11	0.104
1536	09/25/2008	08:19:12	0.093
1537	09/25/2008	08:19:13	0.117
1538	09/25/2008	08:19:14	0.090
1539	09/25/2008	08:19:15	0.086
1540	09/25/2008	08:19:16	0.088
1541	09/25/2008	08:19:17	0.101
1542	09/25/2008	08:19:18	0.104
1543	09/25/2008	08:19:19	0.083
1544	09/25/2008	08:19:20	0.088
1545	09/25/2008	08:19:21	0.086
1546	09/25/2008	08:19:22	0.091
1547	09/25/2008	08:19:23	0.093
1548	09/25/2008	08:19:24	0.091
1549	09/25/2008	08:19:25	0.109
1550	09/25/2008	08:19:26	0.093
1551	09/25/2008	08:19:27	0.084
1552	09/25/2008	08:19:28	0.084
1553	09/25/2008	08:19:29	0.089
1554	09/25/2008	08:19:30	0.100
1555	09/25/2008	08:19:31	0.112
1556	09/25/2008	08:19:32	0.130
1557	09/25/2008	08:19:33	0.093
1558	09/25/2008	08:19:34	0.087
1559	09/25/2008	08:19:35	0.088
1560	09/25/2008	08:19:36	0.093
1561	09/25/2008	08:19:37	0.084
1562	09/25/2008	08:19:38	0.086
1563	09/25/2008	08:19:39	0.101
1564	09/25/2008	08:19:40	0.106
1565	09/25/2008	08:19:41	0.083
1566	09/25/2008	08:19:42	0.093
1567	09/25/2008	08:19:43	0.104
1568	09/25/2008	08:19:44	0.090
1569	09/25/2008	08:19:45	0.105
1570	09/25/2008	08:19:46	0.101
1571	09/25/2008	08:19:47	0.084
1572	09/25/2008	08:19:48	0.099
1573	09/25/2008	08:19:49	0.114
1574	09/25/2008	08:19:50	0.115
1575	09/25/2008	08:19:51	0.108
1576	09/25/2008	08:19:52	0.083
1577	09/25/2008	08:19:53	0.089
1578	09/25/2008	08:19:54	0.088
1579	09/25/2008	08:19:55	0.084
1580	09/25/2008	08:19:56	0.084
1581	09/25/2008	08:19:57	0.079
1582	09/25/2008	08:19:58	0.096
1583	09/25/2008	08:19:59	0.092

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1584	09/25/2008	08:20:00	0.092
1585	09/25/2008	08:20:01	0.089
1586	09/25/2008	08:20:02	0.084
1587	09/25/2008	08:20:03	0.090
1588	09/25/2008	08:20:04	0.120
1589	09/25/2008	08:20:05	0.087
1590	09/25/2008	08:20:06	0.094
1591	09/25/2008	08:20:07	0.090
1592	09/25/2008	08:20:08	0.092
1593	09/25/2008	08:20:09	0.080
1594	09/25/2008	08:20:10	0.092
1595	09/25/2008	08:20:11	0.083
1596	09/25/2008	08:20:12	0.085
1597	09/25/2008	08:20:13	0.082
1598	09/25/2008	08:20:14	0.090
1599	09/25/2008	08:20:15	0.098
1600	09/25/2008	08:20:16	0.083
1601	09/25/2008	08:20:17	0.094
1602	09/25/2008	08:20:18	0.084
1603	09/25/2008	08:20:19	0.090
1604	09/25/2008	08:20:20	0.084
1605	09/25/2008	08:20:21	0.099
1606	09/25/2008	08:20:22	0.090
1607	09/25/2008	08:20:23	0.129
1608	09/25/2008	08:20:24	0.090
1609	09/25/2008	08:20:25	0.094
1610	09/25/2008	08:20:26	0.085
1611	09/25/2008	08:20:27	0.095
1612	09/25/2008	08:20:28	0.099
1613	09/25/2008	08:20:29	0.093
1614	09/25/2008	08:20:30	0.093
1615	09/25/2008	08:20:31	0.091
1616	09/25/2008	08:20:32	0.084
1617	09/25/2008	08:20:33	0.088
1618	09/25/2008	08:20:34	0.089
1619	09/25/2008	08:20:35	0.094
1620	09/25/2008	08:20:36	0.107
1621	09/25/2008	08:20:37	0.090
1622	09/25/2008	08:20:38	0.085
1623	09/25/2008	08:20:39	0.091
1624	09/25/2008	08:20:40	0.089
1625	09/25/2008	08:20:41	0.096
1626	09/25/2008	08:20:42	0.089
1627	09/25/2008	08:20:43	0.105
1628	09/25/2008	08:20:44	0.087
1629	09/25/2008	08:20:45	0.094
1630	09/25/2008	08:20:46	0.103
1631	09/25/2008	08:20:47	0.086
1632	09/25/2008	08:20:48	0.090
1633	09/25/2008	08:20:49	0.085
1634	09/25/2008	08:20:50	0.087
1635	09/25/2008	08:20:51	0.082
1636	09/25/2008	08:20:52	0.098
1637	09/25/2008	08:20:53	0.112
1638	09/25/2008	08:20:54	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1639	09/25/2008	08:20:55	0.087
1640	09/25/2008	08:20:56	0.132
1641	09/25/2008	08:20:57	0.089
1642	09/25/2008	08:20:58	0.092
1643	09/25/2008	08:20:59	0.094
1644	09/25/2008	08:21:00	0.086
1645	09/25/2008	08:21:01	0.086
1646	09/25/2008	08:21:02	0.095
1647	09/25/2008	08:21:03	0.291
1648	09/25/2008	08:21:04	0.092
1649	09/25/2008	08:21:05	0.086
1650	09/25/2008	08:21:06	0.090
1651	09/25/2008	08:21:07	0.093
1652	09/25/2008	08:21:08	0.091
1653	09/25/2008	08:21:09	0.092
1654	09/25/2008	08:21:10	0.087
1655	09/25/2008	08:21:11	0.093
1656	09/25/2008	08:21:12	0.112
1657	09/25/2008	08:21:13	0.088
1658	09/25/2008	08:21:14	0.081
1659	09/25/2008	08:21:15	0.084
1660	09/25/2008	08:21:16	0.087
1661	09/25/2008	08:21:17	0.083
1662	09/25/2008	08:21:18	0.085
1663	09/25/2008	08:21:19	0.085
1664	09/25/2008	08:21:20	0.092
1665	09/25/2008	08:21:21	0.087
1666	09/25/2008	08:21:22	0.090
1667	09/25/2008	08:21:23	0.091
1668	09/25/2008	08:21:24	0.092
1669	09/25/2008	08:21:25	0.087
1670	09/25/2008	08:21:26	0.103
1671	09/25/2008	08:21:27	0.089
1672	09/25/2008	08:21:28	0.089
1673	09/25/2008	08:21:29	0.095
1674	09/25/2008	08:21:30	0.101
1675	09/25/2008	08:21:31	0.092
1676	09/25/2008	08:21:32	0.091
1677	09/25/2008	08:21:33	0.086
1678	09/25/2008	08:21:34	0.089
1679	09/25/2008	08:21:35	0.094
1680	09/25/2008	08:21:36	0.095
1681	09/25/2008	08:21:37	0.096
1682	09/25/2008	08:21:38	0.089
1683	09/25/2008	08:21:39	0.087
1684	09/25/2008	08:21:40	0.093
1685	09/25/2008	08:21:41	0.083
1686	09/25/2008	08:21:42	0.126
1687	09/25/2008	08:21:43	0.094
1688	09/25/2008	08:21:44	0.098
1689	09/25/2008	08:21:45	0.094
1690	09/25/2008	08:21:46	0.086
1691	09/25/2008	08:21:47	0.094
1692	09/25/2008	08:21:48	0.094
1693	09/25/2008	08:21:49	0.093

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1694	09/25/2008	08:21:50	0.088
1695	09/25/2008	08:21:51	0.094
1696	09/25/2008	08:21:52	0.099
1697	09/25/2008	08:21:53	0.092
1698	09/25/2008	08:21:54	0.117
1699	09/25/2008	08:21:55	0.103
1700	09/25/2008	08:21:56	0.090
1701	09/25/2008	08:21:57	0.098
1702	09/25/2008	08:21:58	0.082
1703	09/25/2008	08:21:59	0.092
1704	09/25/2008	08:22:00	0.093
1705	09/25/2008	08:22:01	0.080
1706	09/25/2008	08:22:02	0.084
1707	09/25/2008	08:22:03	0.090
1708	09/25/2008	08:22:04	0.100
1709	09/25/2008	08:22:05	0.083
1710	09/25/2008	08:22:06	0.087
1711	09/25/2008	08:22:07	0.095
1712	09/25/2008	08:22:08	0.106
1713	09/25/2008	08:22:09	0.086
1714	09/25/2008	08:22:10	0.085
1715	09/25/2008	08:22:11	0.091
1716	09/25/2008	08:22:12	0.092
1717	09/25/2008	08:22:13	0.089
1718	09/25/2008	08:22:14	0.092
1719	09/25/2008	08:22:15	0.093
1720	09/25/2008	08:22:16	0.096
1721	09/25/2008	08:22:17	0.088
1722	09/25/2008	08:22:18	0.086
1723	09/25/2008	08:22:19	0.091
1724	09/25/2008	08:22:20	0.084
1725	09/25/2008	08:22:21	0.087
1726	09/25/2008	08:22:22	0.088
1727	09/25/2008	08:22:23	0.095
1728	09/25/2008	08:22:24	0.098
1729	09/25/2008	08:22:25	0.091
1730	09/25/2008	08:22:26	0.092
1731	09/25/2008	08:22:27	0.101
1732	09/25/2008	08:22:28	0.111
1733	09/25/2008	08:22:29	0.104
1734	09/25/2008	08:22:30	0.085
1735	09/25/2008	08:22:31	0.086
1736	09/25/2008	08:22:32	0.084
1737	09/25/2008	08:22:33	0.086
1738	09/25/2008	08:22:34	0.091
1739	09/25/2008	08:22:35	0.241
1740	09/25/2008	08:22:36	0.088
1741	09/25/2008	08:22:37	0.082
1742	09/25/2008	08:22:38	0.151
1743	09/25/2008	08:22:39	0.088
1744	09/25/2008	08:22:40	0.097
1745	09/25/2008	08:22:41	0.106
1746	09/25/2008	08:22:42	0.095
1747	09/25/2008	08:22:43	0.092
1748	09/25/2008	08:22:44	0.089

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1749	09/25/2008	08:22:45	0.090
1750	09/25/2008	08:22:46	0.100
1751	09/25/2008	08:22:47	0.109
1752	09/25/2008	08:22:48	0.094
1753	09/25/2008	08:22:49	0.138
1754	09/25/2008	08:22:50	0.088
1755	09/25/2008	08:22:51	0.087
1756	09/25/2008	08:22:52	0.090
1757	09/25/2008	08:22:53	0.088
1758	09/25/2008	08:22:54	0.098
1759	09/25/2008	08:22:55	0.116
1760	09/25/2008	08:22:56	0.097
1761	09/25/2008	08:22:57	0.095
1762	09/25/2008	08:22:58	0.087
1763	09/25/2008	08:22:59	0.099
1764	09/25/2008	08:23:00	0.091
1765	09/25/2008	08:23:01	0.091
1766	09/25/2008	08:23:02	0.109
1767	09/25/2008	08:23:03	0.085
1768	09/25/2008	08:23:04	0.098
1769	09/25/2008	08:23:05	0.090
1770	09/25/2008	08:23:06	0.088
1771	09/25/2008	08:23:07	0.093
1772	09/25/2008	08:23:08	0.098
1773	09/25/2008	08:23:09	0.092
1774	09/25/2008	08:23:10	0.096
1775	09/25/2008	08:23:11	0.113
1776	09/25/2008	08:23:12	0.086
1777	09/25/2008	08:23:13	0.089
1778	09/25/2008	08:23:14	0.083
1779	09/25/2008	08:23:15	0.085
1780	09/25/2008	08:23:16	0.087
1781	09/25/2008	08:23:17	0.095
1782	09/25/2008	08:23:18	0.091
1783	09/25/2008	08:23:19	0.099
1784	09/25/2008	08:23:20	0.088
1785	09/25/2008	08:23:21	0.180
1786	09/25/2008	08:23:22	0.104
1787	09/25/2008	08:23:23	0.098
1788	09/25/2008	08:23:24	0.101
1789	09/25/2008	08:23:25	0.099
1790	09/25/2008	08:23:26	0.094
1791	09/25/2008	08:23:27	0.095
1792	09/25/2008	08:23:28	0.096
1793	09/25/2008	08:23:29	0.091
1794	09/25/2008	08:23:30	0.096
1795	09/25/2008	08:23:31	0.094
1796	09/25/2008	08:23:32	0.097
1797	09/25/2008	08:23:33	0.091
1798	09/25/2008	08:23:34	0.099
1799	09/25/2008	08:23:35	0.095
1800	09/25/2008	08:23:36	0.102
1801	09/25/2008	08:23:37	0.091
1802	09/25/2008	08:23:38	0.085
1803	09/25/2008	08:23:39	0.090

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1804	09/25/2008	08:23:40	0.109
1805	09/25/2008	08:23:41	0.086
1806	09/25/2008	08:23:42	0.087
1807	09/25/2008	08:23:43	0.101
1808	09/25/2008	08:23:44	0.087
1809	09/25/2008	08:23:45	0.098
1810	09/25/2008	08:23:46	0.102
1811	09/25/2008	08:23:47	0.083
1812	09/25/2008	08:23:48	0.089
1813	09/25/2008	08:23:49	0.089
1814	09/25/2008	08:23:50	0.092
1815	09/25/2008	08:23:51	0.093
1816	09/25/2008	08:23:52	0.101
1817	09/25/2008	08:23:53	0.092
1818	09/25/2008	08:23:54	0.084
1819	09/25/2008	08:23:55	0.091
1820	09/25/2008	08:23:56	0.087
1821	09/25/2008	08:23:57	0.092
1822	09/25/2008	08:23:58	0.083
1823	09/25/2008	08:23:59	0.092
1824	09/25/2008	08:24:00	0.096
1825	09/25/2008	08:24:01	0.085
1826	09/25/2008	08:24:02	0.089
1827	09/25/2008	08:24:03	0.088
1828	09/25/2008	08:24:04	0.097
1829	09/25/2008	08:24:05	0.093
1830	09/25/2008	08:24:06	0.103
1831	09/25/2008	08:24:07	0.091
1832	09/25/2008	08:24:08	0.094
1833	09/25/2008	08:24:09	0.140
1834	09/25/2008	08:24:10	0.112
1835	09/25/2008	08:24:11	0.091
1836	09/25/2008	08:24:12	0.087
1837	09/25/2008	08:24:13	0.100
1838	09/25/2008	08:24:14	0.089
1839	09/25/2008	08:24:15	0.088
1840	09/25/2008	08:24:16	0.083
1841	09/25/2008	08:24:17	0.085
1842	09/25/2008	08:24:18	0.093
1843	09/25/2008	08:24:19	0.081
1844	09/25/2008	08:24:20	0.088
1845	09/25/2008	08:24:21	0.091
1846	09/25/2008	08:24:22	0.091
1847	09/25/2008	08:24:23	0.102
1848	09/25/2008	08:24:24	0.088
1849	09/25/2008	08:24:25	0.086
1850	09/25/2008	08:24:26	0.107
1851	09/25/2008	08:24:27	0.097
1852	09/25/2008	08:24:28	0.091
1853	09/25/2008	08:24:29	0.084
1854	09/25/2008	08:24:30	0.083
1855	09/25/2008	08:24:31	0.091
1856	09/25/2008	08:24:32	0.081
1857	09/25/2008	08:24:33	0.094
1858	09/25/2008	08:24:34	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1859	09/25/2008	08:24:35	0.097
1860	09/25/2008	08:24:36	0.091
1861	09/25/2008	08:24:37	0.091
1862	09/25/2008	08:24:38	0.120
1863	09/25/2008	08:24:39	0.084
1864	09/25/2008	08:24:40	0.092
1865	09/25/2008	08:24:41	0.086
1866	09/25/2008	08:24:42	0.091
1867	09/25/2008	08:24:43	0.087
1868	09/25/2008	08:24:44	0.087
1869	09/25/2008	08:24:45	0.153
1870	09/25/2008	08:24:46	0.091
1871	09/25/2008	08:24:47	0.096
1872	09/25/2008	08:24:48	0.088
1873	09/25/2008	08:24:49	0.084
1874	09/25/2008	08:24:50	0.090
1875	09/25/2008	08:24:51	0.097
1876	09/25/2008	08:24:52	0.091
1877	09/25/2008	08:24:53	0.083
1878	09/25/2008	08:24:54	0.086
1879	09/25/2008	08:24:55	0.109
1880	09/25/2008	08:24:56	0.120
1881	09/25/2008	08:24:57	0.083
1882	09/25/2008	08:24:58	0.092
1883	09/25/2008	08:24:59	0.090
1884	09/25/2008	08:25:00	0.084
1885	09/25/2008	08:25:01	0.106
1886	09/25/2008	08:25:02	0.080
1887	09/25/2008	08:25:03	0.093
1888	09/25/2008	08:25:04	0.101
1889	09/25/2008	08:25:05	0.095
1890	09/25/2008	08:25:06	0.088
1891	09/25/2008	08:25:07	0.105
1892	09/25/2008	08:25:08	0.088
1893	09/25/2008	08:25:09	0.093
1894	09/25/2008	08:25:10	0.084
1895	09/25/2008	08:25:11	0.087
1896	09/25/2008	08:25:12	0.093
1897	09/25/2008	08:25:13	0.091
1898	09/25/2008	08:25:14	0.096
1899	09/25/2008	08:25:15	0.103
1900	09/25/2008	08:25:16	0.135
1901	09/25/2008	08:25:17	0.090
1902	09/25/2008	08:25:18	0.093
1903	09/25/2008	08:25:19	0.101
1904	09/25/2008	08:25:20	0.098
1905	09/25/2008	08:25:21	0.092
1906	09/25/2008	08:25:22	0.089
1907	09/25/2008	08:25:23	0.089
1908	09/25/2008	08:25:24	0.094
1909	09/25/2008	08:25:25	0.110
1910	09/25/2008	08:25:26	0.086
1911	09/25/2008	08:25:27	0.089
1912	09/25/2008	08:25:28	0.104
1913	09/25/2008	08:25:29	0.096

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1914	09/25/2008	08:25:30	0.094
1915	09/25/2008	08:25:31	0.102
1916	09/25/2008	08:25:32	0.087
1917	09/25/2008	08:25:33	0.154
1918	09/25/2008	08:25:34	0.089
1919	09/25/2008	08:25:35	0.089
1920	09/25/2008	08:25:36	0.087
1921	09/25/2008	08:25:37	0.103
1922	09/25/2008	08:25:38	0.088
1923	09/25/2008	08:25:39	0.089
1924	09/25/2008	08:25:40	0.084
1925	09/25/2008	08:25:41	0.109
1926	09/25/2008	08:25:42	0.087
1927	09/25/2008	08:25:43	0.101
1928	09/25/2008	08:25:44	0.089
1929	09/25/2008	08:25:45	0.111
1930	09/25/2008	08:25:46	0.089
1931	09/25/2008	08:25:47	0.099
1932	09/25/2008	08:25:48	0.143
1933	09/25/2008	08:25:49	0.097
1934	09/25/2008	08:25:50	0.096
1935	09/25/2008	08:25:51	0.088
1936	09/25/2008	08:25:52	0.128
1937	09/25/2008	08:25:53	0.096
1938	09/25/2008	08:25:54	0.087
1939	09/25/2008	08:25:55	0.089
1940	09/25/2008	08:25:56	0.086
1941	09/25/2008	08:25:57	0.091
1942	09/25/2008	08:25:58	0.081
1943	09/25/2008	08:25:59	0.098
1944	09/25/2008	08:26:00	0.113
1945	09/25/2008	08:26:01	0.084
1946	09/25/2008	08:26:02	0.097
1947	09/25/2008	08:26:03	0.086
1948	09/25/2008	08:26:04	0.096
1949	09/25/2008	08:26:05	0.083
1950	09/25/2008	08:26:06	0.088
1951	09/25/2008	08:26:07	0.090
1952	09/25/2008	08:26:08	0.099
1953	09/25/2008	08:26:09	0.108
1954	09/25/2008	08:26:10	0.088
1955	09/25/2008	08:26:11	0.090
1956	09/25/2008	08:26:12	0.087
1957	09/25/2008	08:26:13	0.089
1958	09/25/2008	08:26:14	0.088
1959	09/25/2008	08:26:15	0.089
1960	09/25/2008	08:26:16	0.090
1961	09/25/2008	08:26:17	0.133
1962	09/25/2008	08:26:18	0.093
1963	09/25/2008	08:26:19	0.090
1964	09/25/2008	08:26:20	0.088
1965	09/25/2008	08:26:21	0.084
1966	09/25/2008	08:26:22	0.104
1967	09/25/2008	08:26:23	0.103
1968	09/25/2008	08:26:24	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1969	09/25/2008	08:26:25	0.083
1970	09/25/2008	08:26:26	0.085
1971	09/25/2008	08:26:27	0.103
1972	09/25/2008	08:26:28	0.099
1973	09/25/2008	08:26:29	0.091
1974	09/25/2008	08:26:30	0.094
1975	09/25/2008	08:26:31	0.095
1976	09/25/2008	08:26:32	0.109
1977	09/25/2008	08:26:33	0.107
1978	09/25/2008	08:26:34	0.093
1979	09/25/2008	08:26:35	0.088
1980	09/25/2008	08:26:36	0.123
1981	09/25/2008	08:26:37	0.123
1982	09/25/2008	08:26:38	0.095
1983	09/25/2008	08:26:39	0.091
1984	09/25/2008	08:26:40	0.092
1985	09/25/2008	08:26:41	0.101
1986	09/25/2008	08:26:42	0.089
1987	09/25/2008	08:26:43	0.106
1988	09/25/2008	08:26:44	0.104
1989	09/25/2008	08:26:45	0.084
1990	09/25/2008	08:26:46	0.085
1991	09/25/2008	08:26:47	0.096
1992	09/25/2008	08:26:48	0.083
1993	09/25/2008	08:26:49	0.095
1994	09/25/2008	08:26:50	0.086
1995	09/25/2008	08:26:51	0.086
1996	09/25/2008	08:26:52	0.094
1997	09/25/2008	08:26:53	0.091
1998	09/25/2008	08:26:54	0.095
1999	09/25/2008	08:26:55	0.088
2000	09/25/2008	08:26:56	0.087
2001	09/25/2008	08:26:57	0.100
2002	09/25/2008	08:26:58	0.084
2003	09/25/2008	08:26:59	0.088
2004	09/25/2008	08:27:00	0.089
2005	09/25/2008	08:27:01	0.096
2006	09/25/2008	08:27:02	0.104
2007	09/25/2008	08:27:03	0.096
2008	09/25/2008	08:27:04	0.089
2009	09/25/2008	08:27:05	0.101
2010	09/25/2008	08:27:06	0.091
2011	09/25/2008	08:27:07	0.111
2012	09/25/2008	08:27:08	0.088
2013	09/25/2008	08:27:09	0.093
2014	09/25/2008	08:27:10	0.104
2015	09/25/2008	08:27:11	0.102
2016	09/25/2008	08:27:12	0.090
2017	09/25/2008	08:27:13	0.091
2018	09/25/2008	08:27:14	0.104
2019	09/25/2008	08:27:15	0.097
2020	09/25/2008	08:27:16	0.097
2021	09/25/2008	08:27:17	0.087
2022	09/25/2008	08:27:18	0.102
2023	09/25/2008	08:27:19	0.092

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2024	09/25/2008	08:27:20	0.137
2025	09/25/2008	08:27:21	0.087
2026	09/25/2008	08:27:22	0.104
2027	09/25/2008	08:27:23	0.090
2028	09/25/2008	08:27:24	0.096
2029	09/25/2008	08:27:25	0.109
2030	09/25/2008	08:27:26	0.240
2031	09/25/2008	08:27:27	0.092
2032	09/25/2008	08:27:28	0.090
2033	09/25/2008	08:27:29	0.088
2034	09/25/2008	08:27:30	0.105
2035	09/25/2008	08:27:31	0.094
2036	09/25/2008	08:27:32	0.095
2037	09/25/2008	08:27:33	0.098
2038	09/25/2008	08:27:34	0.094
2039	09/25/2008	08:27:35	0.090
2040	09/25/2008	08:27:36	0.091
2041	09/25/2008	08:27:37	0.092
2042	09/25/2008	08:27:38	0.091
2043	09/25/2008	08:27:39	0.099
2044	09/25/2008	08:27:40	0.089
2045	09/25/2008	08:27:41	0.105
2046	09/25/2008	08:27:42	0.092
2047	09/25/2008	08:27:43	0.086
2048	09/25/2008	08:27:44	0.083
2049	09/25/2008	08:27:45	0.094
2050	09/25/2008	08:27:46	0.103
2051	09/25/2008	08:27:47	0.091
2052	09/25/2008	08:27:48	0.086
2053	09/25/2008	08:27:49	0.090
2054	09/25/2008	08:27:50	0.089
2055	09/25/2008	08:27:51	0.105
2056	09/25/2008	08:27:52	0.099
2057	09/25/2008	08:27:53	0.087
2058	09/25/2008	08:27:54	0.083
2059	09/25/2008	08:27:55	0.085
2060	09/25/2008	08:27:56	0.086
2061	09/25/2008	08:27:57	0.092
2062	09/25/2008	08:27:58	0.091
2063	09/25/2008	08:27:59	0.115
2064	09/25/2008	08:28:00	0.105
2065	09/25/2008	08:28:01	0.116
2066	09/25/2008	08:28:02	0.086
2067	09/25/2008	08:28:03	0.086
2068	09/25/2008	08:28:04	0.088
2069	09/25/2008	08:28:05	0.182
2070	09/25/2008	08:28:06	0.092
2071	09/25/2008	08:28:07	0.107
2072	09/25/2008	08:28:08	0.087
2073	09/25/2008	08:28:09	0.091
2074	09/25/2008	08:28:10	0.086
2075	09/25/2008	08:28:11	0.140
2076	09/25/2008	08:28:12	0.103
2077	09/25/2008	08:28:13	0.101
2078	09/25/2008	08:28:14	0.089

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2079	09/25/2008	08:28:15	0.083
2080	09/25/2008	08:28:16	0.112
2081	09/25/2008	08:28:17	0.097
2082	09/25/2008	08:28:18	0.117
2083	09/25/2008	08:28:19	0.093
2084	09/25/2008	08:28:20	0.115
2085	09/25/2008	08:28:21	0.105
2086	09/25/2008	08:28:22	0.094
2087	09/25/2008	08:28:23	0.105
2088	09/25/2008	08:28:24	0.089
2089	09/25/2008	08:28:25	0.088
2090	09/25/2008	08:28:26	0.089
2091	09/25/2008	08:28:27	0.124
2092	09/25/2008	08:28:28	0.098
2093	09/25/2008	08:28:29	0.086
2094	09/25/2008	08:28:30	0.088
2095	09/25/2008	08:28:31	0.096
2096	09/25/2008	08:28:32	0.088
2097	09/25/2008	08:28:33	0.094
2098	09/25/2008	08:28:34	0.091
2099	09/25/2008	08:28:35	0.087
2100	09/25/2008	08:28:36	0.086
2101	09/25/2008	08:28:37	0.087
2102	09/25/2008	08:28:38	0.092
2103	09/25/2008	08:28:39	0.085
2104	09/25/2008	08:28:40	0.090
2105	09/25/2008	08:28:41	0.085
2106	09/25/2008	08:28:42	0.094
2107	09/25/2008	08:28:43	0.086
2108	09/25/2008	08:28:44	0.106
2109	09/25/2008	08:28:45	0.091
2110	09/25/2008	08:28:46	0.086
2111	09/25/2008	08:28:47	0.096
2112	09/25/2008	08:28:48	0.096
2113	09/25/2008	08:28:49	0.092
2114	09/25/2008	08:28:50	0.085
2115	09/25/2008	08:28:51	0.090
2116	09/25/2008	08:28:52	0.090
2117	09/25/2008	08:28:53	0.087
2118	09/25/2008	08:28:54	0.085
2119	09/25/2008	08:28:55	0.098
2120	09/25/2008	08:28:56	0.116
2121	09/25/2008	08:28:57	0.102
2122	09/25/2008	08:28:58	0.098
2123	09/25/2008	08:28:59	0.081
2124	09/25/2008	08:29:00	0.084
2125	09/25/2008	08:29:01	0.119
2126	09/25/2008	08:29:02	0.095
2127	09/25/2008	08:29:03	0.081
2128	09/25/2008	08:29:04	0.095
2129	09/25/2008	08:29:05	0.087
2130	09/25/2008	08:29:06	0.090
2131	09/25/2008	08:29:07	0.095
2132	09/25/2008	08:29:08	0.087
2133	09/25/2008	08:29:09	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2134	09/25/2008	08:29:10	0.108
2135	09/25/2008	08:29:11	0.089
2136	09/25/2008	08:29:12	0.083
2137	09/25/2008	08:29:13	0.094
2138	09/25/2008	08:29:14	0.081
2139	09/25/2008	08:29:15	0.095
2140	09/25/2008	08:29:16	0.088
2141	09/25/2008	08:29:17	0.081
2142	09/25/2008	08:29:18	0.113
2143	09/25/2008	08:29:19	0.087
2144	09/25/2008	08:29:20	0.087
2145	09/25/2008	08:29:21	0.082
2146	09/25/2008	08:29:22	0.114
2147	09/25/2008	08:29:23	0.089
2148	09/25/2008	08:29:24	0.112
2149	09/25/2008	08:29:25	0.122
2150	09/25/2008	08:29:26	0.099
2151	09/25/2008	08:29:27	0.089
2152	09/25/2008	08:29:28	0.090
2153	09/25/2008	08:29:29	0.155
2154	09/25/2008	08:29:30	0.096
2155	09/25/2008	08:29:31	0.128
2156	09/25/2008	08:29:32	0.142
2157	09/25/2008	08:29:33	0.088
2158	09/25/2008	08:29:34	0.083
2159	09/25/2008	08:29:35	0.091
2160	09/25/2008	08:29:36	0.095
2161	09/25/2008	08:29:37	0.097
2162	09/25/2008	08:29:38	0.090
2163	09/25/2008	08:29:39	0.087
2164	09/25/2008	08:29:40	0.092
2165	09/25/2008	08:29:41	0.082
2166	09/25/2008	08:29:42	0.087
2167	09/25/2008	08:29:43	0.144
2168	09/25/2008	08:29:44	0.085
2169	09/25/2008	08:29:45	0.113
2170	09/25/2008	08:29:46	0.089
2171	09/25/2008	08:29:47	0.092
2172	09/25/2008	08:29:48	0.088
2173	09/25/2008	08:29:49	0.087
2174	09/25/2008	08:29:50	0.096
2175	09/25/2008	08:29:51	0.081
2176	09/25/2008	08:29:52	0.110
2177	09/25/2008	08:29:53	0.093
2178	09/25/2008	08:29:54	0.083
2179	09/25/2008	08:29:55	0.104
2180	09/25/2008	08:29:56	0.098
2181	09/25/2008	08:29:57	0.100
2182	09/25/2008	08:29:58	0.101
2183	09/25/2008	08:29:59	0.104
2184	09/25/2008	08:30:00	0.111
2185	09/25/2008	08:30:01	0.110
2186	09/25/2008	08:30:02	0.114
2187	09/25/2008	08:30:03	0.091
2188	09/25/2008	08:30:04	0.090

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2189	09/25/2008	08:30:05	0.095
2190	09/25/2008	08:30:06	0.101
2191	09/25/2008	08:30:07	0.090
2192	09/25/2008	08:30:08	0.101
2193	09/25/2008	08:30:09	0.087
2194	09/25/2008	08:30:10	0.089
2195	09/25/2008	08:30:11	0.093
2196	09/25/2008	08:30:12	0.094
2197	09/25/2008	08:30:13	0.100
2198	09/25/2008	08:30:14	0.114
2199	09/25/2008	08:30:15	0.100
2200	09/25/2008	08:30:16	0.091
2201	09/25/2008	08:30:17	0.089
2202	09/25/2008	08:30:18	0.086
2203	09/25/2008	08:30:19	0.101
2204	09/25/2008	08:30:20	0.100
2205	09/25/2008	08:30:21	0.094
2206	09/25/2008	08:30:22	0.088
2207	09/25/2008	08:30:23	0.093
2208	09/25/2008	08:30:24	0.121
2209	09/25/2008	08:30:25	0.082
2210	09/25/2008	08:30:26	0.108
2211	09/25/2008	08:30:27	0.105
2212	09/25/2008	08:30:28	0.080
2213	09/25/2008	08:30:29	0.080
2214	09/25/2008	08:30:30	0.088
2215	09/25/2008	08:30:31	0.089
2216	09/25/2008	08:30:32	0.088
2217	09/25/2008	08:30:33	0.083
2218	09/25/2008	08:30:34	0.090
2219	09/25/2008	08:30:35	0.128
2220	09/25/2008	08:30:36	0.102
2221	09/25/2008	08:30:37	0.087
2222	09/25/2008	08:30:38	0.101
2223	09/25/2008	08:30:39	0.111
2224	09/25/2008	08:30:40	0.084
2225	09/25/2008	08:30:41	0.104
2226	09/25/2008	08:30:42	0.087
2227	09/25/2008	08:30:43	0.085
2228	09/25/2008	08:30:44	0.089
2229	09/25/2008	08:30:45	0.098
2230	09/25/2008	08:30:46	0.094
2231	09/25/2008	08:30:47	0.093
2232	09/25/2008	08:30:48	0.086
2233	09/25/2008	08:30:49	0.105
2234	09/25/2008	08:30:50	0.083
2235	09/25/2008	08:30:51	0.095
2236	09/25/2008	08:30:52	0.111
2237	09/25/2008	08:30:53	0.107
2238	09/25/2008	08:30:54	0.094
2239	09/25/2008	08:30:55	0.112
2240	09/25/2008	08:30:56	0.082
2241	09/25/2008	08:30:57	0.092
2242	09/25/2008	08:30:58	0.084
2243	09/25/2008	08:30:59	0.091

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2244	09/25/2008	08:31:00	0.082
2245	09/25/2008	08:31:01	0.091
2246	09/25/2008	08:31:02	0.087
2247	09/25/2008	08:31:03	0.098
2248	09/25/2008	08:31:04	0.087
2249	09/25/2008	08:31:05	0.084
2250	09/25/2008	08:31:06	0.103
2251	09/25/2008	08:31:07	0.088
2252	09/25/2008	08:31:08	0.083
2253	09/25/2008	08:31:09	0.142
2254	09/25/2008	08:31:10	0.096
2255	09/25/2008	08:31:11	0.097
2256	09/25/2008	08:31:12	0.089
2257	09/25/2008	08:31:13	0.097
2258	09/25/2008	08:31:14	0.104
2259	09/25/2008	08:31:15	0.096
2260	09/25/2008	08:31:16	0.101
2261	09/25/2008	08:31:17	0.118
2262	09/25/2008	08:31:18	0.180
2263	09/25/2008	08:31:19	0.082
2264	09/25/2008	08:31:20	0.134
2265	09/25/2008	08:31:21	0.116
2266	09/25/2008	08:31:22	0.083
2267	09/25/2008	08:31:23	0.096
2268	09/25/2008	08:31:24	0.086
2269	09/25/2008	08:31:25	0.093
2270	09/25/2008	08:31:26	0.086
2271	09/25/2008	08:31:27	0.095
2272	09/25/2008	08:31:28	0.084
2273	09/25/2008	08:31:29	0.086
2274	09/25/2008	08:31:30	0.088
2275	09/25/2008	08:31:31	0.091
2276	09/25/2008	08:31:32	0.092
2277	09/25/2008	08:31:33	0.103
2278	09/25/2008	08:31:34	0.099
2279	09/25/2008	08:31:35	0.088
2280	09/25/2008	08:31:36	0.097
2281	09/25/2008	08:31:37	0.096
2282	09/25/2008	08:31:38	0.088
2283	09/25/2008	08:31:39	0.096
2284	09/25/2008	08:31:40	0.105
2285	09/25/2008	08:31:41	0.080
2286	09/25/2008	08:31:42	0.080
2287	09/25/2008	08:31:43	0.089
2288	09/25/2008	08:31:44	0.093
2289	09/25/2008	08:31:45	0.103
2290	09/25/2008	08:31:46	0.088
2291	09/25/2008	08:31:47	0.094
2292	09/25/2008	08:31:48	0.113
2293	09/25/2008	08:31:49	0.100
2294	09/25/2008	08:31:50	0.098
2295	09/25/2008	08:31:51	0.092
2296	09/25/2008	08:31:52	0.087
2297	09/25/2008	08:31:53	0.090
2298	09/25/2008	08:31:54	0.082

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2299	09/25/2008	08:31:55	0.126
2300	09/25/2008	08:31:56	0.107
2301	09/25/2008	08:31:57	0.087
2302	09/25/2008	08:31:58	0.081
2303	09/25/2008	08:31:59	0.099
2304	09/25/2008	08:32:00	0.089
2305	09/25/2008	08:32:01	0.110
2306	09/25/2008	08:32:02	0.091
2307	09/25/2008	08:32:03	0.090
2308	09/25/2008	08:32:04	0.102
2309	09/25/2008	08:32:05	0.086
2310	09/25/2008	08:32:06	0.141
2311	09/25/2008	08:32:07	0.106
2312	09/25/2008	08:32:08	0.086
2313	09/25/2008	08:32:09	0.108
2314	09/25/2008	08:32:10	0.089
2315	09/25/2008	08:32:11	0.091
2316	09/25/2008	08:32:12	0.088
2317	09/25/2008	08:32:13	0.083
2318	09/25/2008	08:32:14	0.085
2319	09/25/2008	08:32:15	0.103
2320	09/25/2008	08:32:16	0.106
2321	09/25/2008	08:32:17	0.090
2322	09/25/2008	08:32:18	0.086
2323	09/25/2008	08:32:19	0.084
2324	09/25/2008	08:32:20	0.122
2325	09/25/2008	08:32:21	0.088
2326	09/25/2008	08:32:22	0.088
2327	09/25/2008	08:32:23	0.090
2328	09/25/2008	08:32:24	0.121
2329	09/25/2008	08:32:25	0.112
2330	09/25/2008	08:32:26	0.097
2331	09/25/2008	08:32:27	0.096
2332	09/25/2008	08:32:28	0.086
2333	09/25/2008	08:32:29	0.088
2334	09/25/2008	08:32:30	0.095
2335	09/25/2008	08:32:31	0.086
2336	09/25/2008	08:32:32	0.084
2337	09/25/2008	08:32:33	0.094
2338	09/25/2008	08:32:34	0.087
2339	09/25/2008	08:32:35	0.089
2340	09/25/2008	08:32:36	0.090
2341	09/25/2008	08:32:37	0.099
2342	09/25/2008	08:32:38	0.094
2343	09/25/2008	08:32:39	0.086
2344	09/25/2008	08:32:40	0.096
2345	09/25/2008	08:32:41	0.109
2346	09/25/2008	08:32:42	0.084
2347	09/25/2008	08:32:43	0.110
2348	09/25/2008	08:32:44	0.097
2349	09/25/2008	08:32:45	0.089
2350	09/25/2008	08:32:46	0.113
2351	09/25/2008	08:32:47	0.089
2352	09/25/2008	08:32:48	0.084
2353	09/25/2008	08:32:49	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2354	09/25/2008	08:32:50	0.098
2355	09/25/2008	08:32:51	0.091
2356	09/25/2008	08:32:52	0.090
2357	09/25/2008	08:32:53	0.093
2358	09/25/2008	08:32:54	0.102
2359	09/25/2008	08:32:55	0.086
2360	09/25/2008	08:32:56	0.112
2361	09/25/2008	08:32:57	0.092
2362	09/25/2008	08:32:58	0.095
2363	09/25/2008	08:32:59	0.095
2364	09/25/2008	08:33:00	0.080
2365	09/25/2008	08:33:01	0.086
2366	09/25/2008	08:33:02	0.086
2367	09/25/2008	08:33:03	0.090
2368	09/25/2008	08:33:04	0.100
2369	09/25/2008	08:33:05	0.094
2370	09/25/2008	08:33:06	0.099
2371	09/25/2008	08:33:07	0.092
2372	09/25/2008	08:33:08	0.094
2373	09/25/2008	08:33:09	0.088
2374	09/25/2008	08:33:10	0.084
2375	09/25/2008	08:33:11	0.116
2376	09/25/2008	08:33:12	0.084
2377	09/25/2008	08:33:13	0.085
2378	09/25/2008	08:33:14	0.084
2379	09/25/2008	08:33:15	0.086
2380	09/25/2008	08:33:16	0.089
2381	09/25/2008	08:33:17	0.108
2382	09/25/2008	08:33:18	0.099
2383	09/25/2008	08:33:19	0.087
2384	09/25/2008	08:33:20	0.081
2385	09/25/2008	08:33:21	0.103
2386	09/25/2008	08:33:22	0.083
2387	09/25/2008	08:33:23	0.107
2388	09/25/2008	08:33:24	0.090
2389	09/25/2008	08:33:25	0.087
2390	09/25/2008	08:33:26	0.103
2391	09/25/2008	08:33:27	0.085
2392	09/25/2008	08:33:28	0.088
2393	09/25/2008	08:33:29	0.105
2394	09/25/2008	08:33:30	0.091
2395	09/25/2008	08:33:31	0.088
2396	09/25/2008	08:33:32	0.083
2397	09/25/2008	08:33:33	0.101
2398	09/25/2008	08:33:34	0.108
2399	09/25/2008	08:33:35	0.104
2400	09/25/2008	08:33:36	0.097
2401	09/25/2008	08:33:37	0.141
2402	09/25/2008	08:33:38	0.089
2403	09/25/2008	08:33:39	0.081
2404	09/25/2008	08:33:40	0.093
2405	09/25/2008	08:33:41	0.094
2406	09/25/2008	08:33:42	0.093
2407	09/25/2008	08:33:43	0.109
2408	09/25/2008	08:33:44	0.094

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2409	09/25/2008	08:33:45	0.092
2410	09/25/2008	08:33:46	0.084
2411	09/25/2008	08:33:47	0.087
2412	09/25/2008	08:33:48	0.095
2413	09/25/2008	08:33:49	0.095
2414	09/25/2008	08:33:50	0.112
2415	09/25/2008	08:33:51	0.081
2416	09/25/2008	08:33:52	0.142
2417	09/25/2008	08:33:53	0.088
2418	09/25/2008	08:33:54	0.083
2419	09/25/2008	08:33:55	0.094
2420	09/25/2008	08:33:56	0.079
2421	09/25/2008	08:33:57	0.085
2422	09/25/2008	08:33:58	0.086
2423	09/25/2008	08:33:59	0.092
2424	09/25/2008	08:34:00	0.087
2425	09/25/2008	08:34:01	0.094
2426	09/25/2008	08:34:02	0.090
2427	09/25/2008	08:34:03	0.098
2428	09/25/2008	08:34:04	0.093
2429	09/25/2008	08:34:05	0.088
2430	09/25/2008	08:34:06	0.089
2431	09/25/2008	08:34:07	0.093
2432	09/25/2008	08:34:08	0.107
2433	09/25/2008	08:34:09	0.094
2434	09/25/2008	08:34:10	0.088
2435	09/25/2008	08:34:11	0.086
2436	09/25/2008	08:34:12	0.088
2437	09/25/2008	08:34:13	0.088
2438	09/25/2008	08:34:14	0.087
2439	09/25/2008	08:34:15	0.086
2440	09/25/2008	08:34:16	0.105
2441	09/25/2008	08:34:17	0.100
2442	09/25/2008	08:34:18	0.083
2443	09/25/2008	08:34:19	0.096
2444	09/25/2008	08:34:20	0.088
2445	09/25/2008	08:34:21	0.095
2446	09/25/2008	08:34:22	0.086
2447	09/25/2008	08:34:23	0.089
2448	09/25/2008	08:34:24	0.099
2449	09/25/2008	08:34:25	0.087
2450	09/25/2008	08:34:26	0.085
2451	09/25/2008	08:34:27	0.087
2452	09/25/2008	08:34:28	0.118
2453	09/25/2008	08:34:29	0.088
2454	09/25/2008	08:34:30	0.085
2455	09/25/2008	08:34:31	0.110
2456	09/25/2008	08:34:32	0.092
2457	09/25/2008	08:34:33	0.088
2458	09/25/2008	08:34:34	0.097
2459	09/25/2008	08:34:35	0.096
2460	09/25/2008	08:34:36	0.085
2461	09/25/2008	08:34:37	0.095
2462	09/25/2008	08:34:38	0.089
2463	09/25/2008	08:34:39	0.100

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2464	09/25/2008	08:34:40	0.096
2465	09/25/2008	08:34:41	0.091
2466	09/25/2008	08:34:42	0.094
2467	09/25/2008	08:34:43	0.081
2468	09/25/2008	08:34:44	0.091
2469	09/25/2008	08:34:45	0.096
2470	09/25/2008	08:34:46	0.102
2471	09/25/2008	08:34:47	0.091
2472	09/25/2008	08:34:48	0.150
2473	09/25/2008	08:34:49	0.094
2474	09/25/2008	08:34:50	0.094
2475	09/25/2008	08:34:51	0.106
2476	09/25/2008	08:34:52	0.079
2477	09/25/2008	08:34:53	0.089
2478	09/25/2008	08:34:54	0.084
2479	09/25/2008	08:34:55	0.107
2480	09/25/2008	08:34:56	0.084
2481	09/25/2008	08:34:57	0.091
2482	09/25/2008	08:34:58	0.091
2483	09/25/2008	08:34:59	0.087
2484	09/25/2008	08:35:00	0.082
2485	09/25/2008	08:35:01	0.089
2486	09/25/2008	08:35:02	0.154
2487	09/25/2008	08:35:03	0.086
2488	09/25/2008	08:35:04	0.099
2489	09/25/2008	08:35:05	0.084
2490	09/25/2008	08:35:06	0.083
2491	09/25/2008	08:35:07	0.162
2492	09/25/2008	08:35:08	0.092
2493	09/25/2008	08:35:09	0.087
2494	09/25/2008	08:35:10	0.089
2495	09/25/2008	08:35:11	0.091
2496	09/25/2008	08:35:12	0.086
2497	09/25/2008	08:35:13	0.088
2498	09/25/2008	08:35:14	0.110
2499	09/25/2008	08:35:15	0.094
2500	09/25/2008	08:35:16	0.088
2501	09/25/2008	08:35:17	0.087
2502	09/25/2008	08:35:18	0.083
2503	09/25/2008	08:35:19	0.087
2504	09/25/2008	08:35:20	0.095
2505	09/25/2008	08:35:21	0.087
2506	09/25/2008	08:35:22	0.092
2507	09/25/2008	08:35:23	0.100
2508	09/25/2008	08:35:24	0.084
2509	09/25/2008	08:35:25	0.091
2510	09/25/2008	08:35:26	0.085
2511	09/25/2008	08:35:27	0.102
2512	09/25/2008	08:35:28	0.096
2513	09/25/2008	08:35:29	0.087
2514	09/25/2008	08:35:30	0.088
2515	09/25/2008	08:35:31	0.085
2516	09/25/2008	08:35:32	0.096
2517	09/25/2008	08:35:33	0.087
2518	09/25/2008	08:35:34	0.077

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2519	09/25/2008	08:35:35	0.090
2520	09/25/2008	08:35:36	0.096
2521	09/25/2008	08:35:37	0.095
2522	09/25/2008	08:35:38	0.080
2523	09/25/2008	08:35:39	0.114
2524	09/25/2008	08:35:40	0.100
2525	09/25/2008	08:35:41	0.099
2526	09/25/2008	08:35:42	0.082
2527	09/25/2008	08:35:43	0.082
2528	09/25/2008	08:35:44	0.115
2529	09/25/2008	08:35:45	0.087
2530	09/25/2008	08:35:46	0.083
2531	09/25/2008	08:35:47	0.098
2532	09/25/2008	08:35:48	0.084
2533	09/25/2008	08:35:49	0.101
2534	09/25/2008	08:35:50	0.098
2535	09/25/2008	08:35:51	0.082
2536	09/25/2008	08:35:52	0.099
2537	09/25/2008	08:35:53	0.088
2538	09/25/2008	08:35:54	0.113
2539	09/25/2008	08:35:55	0.079
2540	09/25/2008	08:35:56	0.082
2541	09/25/2008	08:35:57	0.093
2542	09/25/2008	08:35:58	0.084
2543	09/25/2008	08:35:59	0.082
2544	09/25/2008	08:36:00	0.092
2545	09/25/2008	08:36:01	0.100
2546	09/25/2008	08:36:02	0.079
2547	09/25/2008	08:36:03	0.082
2548	09/25/2008	08:36:04	0.084
2549	09/25/2008	08:36:05	0.135
2550	09/25/2008	08:36:06	0.088
2551	09/25/2008	08:36:07	0.087
2552	09/25/2008	08:36:08	0.089
2553	09/25/2008	08:36:09	0.088
2554	09/25/2008	08:36:10	0.088
2555	09/25/2008	08:36:11	0.085
2556	09/25/2008	08:36:12	0.089
2557	09/25/2008	08:36:13	0.088
2558	09/25/2008	08:36:14	0.108
2559	09/25/2008	08:36:15	0.082
2560	09/25/2008	08:36:16	0.083
2561	09/25/2008	08:36:17	0.099
2562	09/25/2008	08:36:18	0.078
2563	09/25/2008	08:36:19	0.090
2564	09/25/2008	08:36:20	0.094
2565	09/25/2008	08:36:21	0.090
2566	09/25/2008	08:36:22	0.081
2567	09/25/2008	08:36:23	0.081
2568	09/25/2008	08:36:24	0.088
2569	09/25/2008	08:36:25	0.089
2570	09/25/2008	08:36:26	0.087
2571	09/25/2008	08:36:27	0.092
2572	09/25/2008	08:36:28	0.091
2573	09/25/2008	08:36:29	0.083

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2574	09/25/2008	08:36:30	0.085
2575	09/25/2008	08:36:31	0.087
2576	09/25/2008	08:36:32	0.087
2577	09/25/2008	08:36:33	0.102
2578	09/25/2008	08:36:34	0.090
2579	09/25/2008	08:36:35	0.082
2580	09/25/2008	08:36:36	0.093
2581	09/25/2008	08:36:37	0.093
2582	09/25/2008	08:36:38	0.090
2583	09/25/2008	08:36:39	0.103
2584	09/25/2008	08:36:40	0.086
2585	09/25/2008	08:36:41	0.084
2586	09/25/2008	08:36:42	0.099
2587	09/25/2008	08:36:43	0.078
2588	09/25/2008	08:36:44	0.082
2589	09/25/2008	08:36:45	0.092
2590	09/25/2008	08:36:46	0.085
2591	09/25/2008	08:36:47	0.113
2592	09/25/2008	08:36:48	0.137
2593	09/25/2008	08:36:49	0.092
2594	09/25/2008	08:36:50	0.086
2595	09/25/2008	08:36:51	0.085
2596	09/25/2008	08:36:52	0.086
2597	09/25/2008	08:36:53	0.117
2598	09/25/2008	08:36:54	0.088
2599	09/25/2008	08:36:55	0.087
2600	09/25/2008	08:36:56	0.096
2601	09/25/2008	08:36:57	0.095
2602	09/25/2008	08:36:58	0.103
2603	09/25/2008	08:36:59	0.098
2604	09/25/2008	08:37:00	0.130
2605	09/25/2008	08:37:01	0.103
2606	09/25/2008	08:37:02	0.096
2607	09/25/2008	08:37:03	0.092
2608	09/25/2008	08:37:04	0.082
2609	09/25/2008	08:37:05	0.093
2610	09/25/2008	08:37:06	0.084
2611	09/25/2008	08:37:07	0.091
2612	09/25/2008	08:37:08	0.111
2613	09/25/2008	08:37:09	0.081
2614	09/25/2008	08:37:10	0.099
2615	09/25/2008	08:37:11	0.099
2616	09/25/2008	08:37:12	0.102
2617	09/25/2008	08:37:13	0.110
2618	09/25/2008	08:37:14	0.087
2619	09/25/2008	08:37:15	0.094
2620	09/25/2008	08:37:16	0.102
2621	09/25/2008	08:37:17	0.098
2622	09/25/2008	08:37:18	0.086
2623	09/25/2008	08:37:19	0.079
2624	09/25/2008	08:37:20	0.096
2625	09/25/2008	08:37:21	0.137
2626	09/25/2008	08:37:22	0.088
2627	09/25/2008	08:37:23	0.086
2628	09/25/2008	08:37:24	0.089

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2629	09/25/2008	08:37:25	0.095
2630	09/25/2008	08:37:26	0.087
2631	09/25/2008	08:37:27	0.135
2632	09/25/2008	08:37:28	0.081
2633	09/25/2008	08:37:29	0.086
2634	09/25/2008	08:37:30	0.095
2635	09/25/2008	08:37:31	0.083
2636	09/25/2008	08:37:32	0.110
2637	09/25/2008	08:37:33	0.090
2638	09/25/2008	08:37:34	0.101
2639	09/25/2008	08:37:35	0.085
2640	09/25/2008	08:37:36	0.082
2641	09/25/2008	08:37:37	0.086
2642	09/25/2008	08:37:38	0.086
2643	09/25/2008	08:37:39	0.086
2644	09/25/2008	08:37:40	0.111
2645	09/25/2008	08:37:41	0.083
2646	09/25/2008	08:37:42	0.091
2647	09/25/2008	08:37:43	0.083
2648	09/25/2008	08:37:44	0.092
2649	09/25/2008	08:37:45	0.088
2650	09/25/2008	08:37:46	0.080
2651	09/25/2008	08:37:47	0.087
2652	09/25/2008	08:37:48	0.119
2653	09/25/2008	08:37:49	0.106
2654	09/25/2008	08:37:50	0.088
2655	09/25/2008	08:37:51	0.108
2656	09/25/2008	08:37:52	0.105
2657	09/25/2008	08:37:53	0.085
2658	09/25/2008	08:37:54	0.113
2659	09/25/2008	08:37:55	0.087
2660	09/25/2008	08:37:56	0.093
2661	09/25/2008	08:37:57	0.085
2662	09/25/2008	08:37:58	0.097
2663	09/25/2008	08:37:59	0.079
2664	09/25/2008	08:38:00	0.088
2665	09/25/2008	08:38:01	0.122
2666	09/25/2008	08:38:02	0.103
2667	09/25/2008	08:38:03	0.100
2668	09/25/2008	08:38:04	0.107
2669	09/25/2008	08:38:05	0.087
2670	09/25/2008	08:38:06	0.081
2671	09/25/2008	08:38:07	0.089
2672	09/25/2008	08:38:08	0.105
2673	09/25/2008	08:38:09	0.083
2674	09/25/2008	08:38:10	0.086
2675	09/25/2008	08:38:11	0.084
2676	09/25/2008	08:38:12	0.088
2677	09/25/2008	08:38:13	0.084
2678	09/25/2008	08:38:14	0.098
2679	09/25/2008	08:38:15	0.085
2680	09/25/2008	08:38:16	0.095
2681	09/25/2008	08:38:17	0.101
2682	09/25/2008	08:38:18	0.105
2683	09/25/2008	08:38:19	0.087

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2684	09/25/2008	08:38:20	0.092
2685	09/25/2008	08:38:21	0.086
2686	09/25/2008	08:38:22	0.079
2687	09/25/2008	08:38:23	0.091
2688	09/25/2008	08:38:24	0.114
2689	09/25/2008	08:38:25	0.096
2690	09/25/2008	08:38:26	0.116
2691	09/25/2008	08:38:27	0.091
2692	09/25/2008	08:38:28	0.091
2693	09/25/2008	08:38:29	0.105
2694	09/25/2008	08:38:30	0.091
2695	09/25/2008	08:38:31	0.089
2696	09/25/2008	08:38:32	0.099
2697	09/25/2008	08:38:33	0.084
2698	09/25/2008	08:38:34	0.090
2699	09/25/2008	08:38:35	0.090
2700	09/25/2008	08:38:36	0.107
2701	09/25/2008	08:38:37	0.113
2702	09/25/2008	08:38:38	0.099
2703	09/25/2008	08:38:39	0.086
2704	09/25/2008	08:38:40	0.111
2705	09/25/2008	08:38:41	0.080
2706	09/25/2008	08:38:42	0.091
2707	09/25/2008	08:38:43	0.084
2708	09/25/2008	08:38:44	0.085
2709	09/25/2008	08:38:45	0.094
2710	09/25/2008	08:38:46	0.087
2711	09/25/2008	08:38:47	0.088
2712	09/25/2008	08:38:48	0.088
2713	09/25/2008	08:38:49	0.081
2714	09/25/2008	08:38:50	0.089
2715	09/25/2008	08:38:51	0.098
2716	09/25/2008	08:38:52	0.086
2717	09/25/2008	08:38:53	0.081
2718	09/25/2008	08:38:54	0.086
2719	09/25/2008	08:38:55	0.090
2720	09/25/2008	08:38:56	0.076
2721	09/25/2008	08:38:57	0.096
2722	09/25/2008	08:38:58	0.085
2723	09/25/2008	08:38:59	0.090
2724	09/25/2008	08:39:00	0.089
2725	09/25/2008	08:39:01	0.091
2726	09/25/2008	08:39:02	0.086
2727	09/25/2008	08:39:03	0.086
2728	09/25/2008	08:39:04	0.094
2729	09/25/2008	08:39:05	0.081
2730	09/25/2008	08:39:06	0.085
2731	09/25/2008	08:39:07	0.079
2732	09/25/2008	08:39:08	0.102
2733	09/25/2008	08:39:09	0.080
2734	09/25/2008	08:39:10	0.101
2735	09/25/2008	08:39:11	0.093
2736	09/25/2008	08:39:12	0.080
2737	09/25/2008	08:39:13	0.085
2738	09/25/2008	08:39:14	0.086

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2739	09/25/2008	08:39:15	0.083
2740	09/25/2008	08:39:16	0.088
2741	09/25/2008	08:39:17	0.103
2742	09/25/2008	08:39:18	0.083
2743	09/25/2008	08:39:19	0.095
2744	09/25/2008	08:39:20	0.087
2745	09/25/2008	08:39:21	0.085
2746	09/25/2008	08:39:22	0.089
2747	09/25/2008	08:39:23	0.094
2748	09/25/2008	08:39:24	0.088
2749	09/25/2008	08:39:25	0.102
2750	09/25/2008	08:39:26	0.083
2751	09/25/2008	08:39:27	0.096
2752	09/25/2008	08:39:28	0.085
2753	09/25/2008	08:39:29	0.092
2754	09/25/2008	08:39:30	0.087
2755	09/25/2008	08:39:31	0.082
2756	09/25/2008	08:39:32	0.091
2757	09/25/2008	08:39:33	0.090
2758	09/25/2008	08:39:34	0.085
2759	09/25/2008	08:39:35	0.086
2760	09/25/2008	08:39:36	0.091
2761	09/25/2008	08:39:37	0.084
2762	09/25/2008	08:39:38	0.081
2763	09/25/2008	08:39:39	0.094
2764	09/25/2008	08:39:40	0.094
2765	09/25/2008	08:39:41	0.089
2766	09/25/2008	08:39:42	0.084
2767	09/25/2008	08:39:43	0.082
2768	09/25/2008	08:39:44	0.091
2769	09/25/2008	08:39:45	0.101
2770	09/25/2008	08:39:46	0.093
2771	09/25/2008	08:39:47	0.092
2772	09/25/2008	08:39:48	0.090
2773	09/25/2008	08:39:49	0.093
2774	09/25/2008	08:39:50	0.112
2775	09/25/2008	08:39:51	0.086
2776	09/25/2008	08:39:52	0.107
2777	09/25/2008	08:39:53	0.086
2778	09/25/2008	08:39:54	0.094
2779	09/25/2008	08:39:55	0.089
2780	09/25/2008	08:39:56	0.081
2781	09/25/2008	08:39:57	0.091
2782	09/25/2008	08:39:58	0.089
2783	09/25/2008	08:39:59	0.094
2784	09/25/2008	08:40:00	0.077
2785	09/25/2008	08:40:01	0.085
2786	09/25/2008	08:40:02	0.088
2787	09/25/2008	08:40:03	0.099
2788	09/25/2008	08:40:04	0.085
2789	09/25/2008	08:40:05	0.085
2790	09/25/2008	08:40:06	0.084
2791	09/25/2008	08:40:07	0.089
2792	09/25/2008	08:40:08	0.088
2793	09/25/2008	08:40:09	0.091

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2794	09/25/2008	08:40:10	0.085
2795	09/25/2008	08:40:11	0.089
2796	09/25/2008	08:40:12	0.085
2797	09/25/2008	08:40:13	0.084
2798	09/25/2008	08:40:14	0.087
2799	09/25/2008	08:40:15	0.081
2800	09/25/2008	08:40:16	0.077
2801	09/25/2008	08:40:17	0.101
2802	09/25/2008	08:40:18	0.098
2803	09/25/2008	08:40:19	0.089
2804	09/25/2008	08:40:20	0.087
2805	09/25/2008	08:40:21	0.091
2806	09/25/2008	08:40:22	0.093
2807	09/25/2008	08:40:23	0.084
2808	09/25/2008	08:40:24	0.098
2809	09/25/2008	08:40:25	0.086
2810	09/25/2008	08:40:26	0.085
2811	09/25/2008	08:40:27	0.083
2812	09/25/2008	08:40:28	0.088
2813	09/25/2008	08:40:29	0.106
2814	09/25/2008	08:40:30	0.087
2815	09/25/2008	08:40:31	0.085
2816	09/25/2008	08:40:32	0.143
2817	09/25/2008	08:40:33	0.096
2818	09/25/2008	08:40:34	0.093
2819	09/25/2008	08:40:35	0.091
2820	09/25/2008	08:40:36	0.098
2821	09/25/2008	08:40:37	0.105
2822	09/25/2008	08:40:38	0.123
2823	09/25/2008	08:40:39	0.099
2824	09/25/2008	08:40:40	0.089
2825	09/25/2008	08:40:41	0.105
2826	09/25/2008	08:40:42	0.106
2827	09/25/2008	08:40:43	0.095
2828	09/25/2008	08:40:44	0.098
2829	09/25/2008	08:40:45	0.093
2830	09/25/2008	08:40:46	0.084
2831	09/25/2008	08:40:47	0.090
2832	09/25/2008	08:40:48	0.093
2833	09/25/2008	08:40:49	0.087
2834	09/25/2008	08:40:50	0.092
2835	09/25/2008	08:40:51	0.089
2836	09/25/2008	08:40:52	0.106
2837	09/25/2008	08:40:53	0.088
2838	09/25/2008	08:40:54	0.100
2839	09/25/2008	08:40:55	0.110
2840	09/25/2008	08:40:56	0.124
2841	09/25/2008	08:40:57	0.108
2842	09/25/2008	08:40:58	0.111
2843	09/25/2008	08:40:59	0.116
2844	09/25/2008	08:41:00	0.130
2845	09/25/2008	08:41:01	0.119
2846	09/25/2008	08:41:02	0.112
2847	09/25/2008	08:41:03	0.131
2848	09/25/2008	08:41:04	0.132

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2849	09/25/2008	08:41:05	0.123
2850	09/25/2008	08:41:06	0.121
2851	09/25/2008	08:41:07	0.127
2852	09/25/2008	08:41:08	0.124
2853	09/25/2008	08:41:09	0.146
2854	09/25/2008	08:41:10	0.173
2855	09/25/2008	08:41:11	0.180
2856	09/25/2008	08:41:12	0.189
2857	09/25/2008	08:41:13	0.197
2858	09/25/2008	08:41:14	0.196
2859	09/25/2008	08:41:15	0.190
2860	09/25/2008	08:41:16	0.199
2861	09/25/2008	08:41:17	0.200
2862	09/25/2008	08:41:18	0.201
2863	09/25/2008	08:41:19	0.200
2864	09/25/2008	08:41:20	0.192
2865	09/25/2008	08:41:21	0.180
2866	09/25/2008	08:41:22	0.193
2867	09/25/2008	08:41:23	0.178
2868	09/25/2008	08:41:24	0.169
2869	09/25/2008	08:41:25	0.168
2870	09/25/2008	08:41:26	0.177
2871	09/25/2008	08:41:27	0.179
2872	09/25/2008	08:41:28	0.167
2873	09/25/2008	08:41:29	0.173
2874	09/25/2008	08:41:30	0.184
2875	09/25/2008	08:41:31	0.175
2876	09/25/2008	08:41:32	0.168
2877	09/25/2008	08:41:33	0.173
2878	09/25/2008	08:41:34	0.161
2879	09/25/2008	08:41:35	0.170
2880	09/25/2008	08:41:36	0.191
2881	09/25/2008	08:41:37	0.193
2882	09/25/2008	08:41:38	0.195
2883	09/25/2008	08:41:39	0.177
2884	09/25/2008	08:41:40	0.183
2885	09/25/2008	08:41:41	0.174
2886	09/25/2008	08:41:42	0.159
2887	09/25/2008	08:41:43	0.160
2888	09/25/2008	08:41:44	0.147
2889	09/25/2008	08:41:45	0.148
2890	09/25/2008	08:41:46	0.156
2891	09/25/2008	08:41:47	0.167
2892	09/25/2008	08:41:48	0.146
2893	09/25/2008	08:41:49	0.142
2894	09/25/2008	08:41:50	0.129
2895	09/25/2008	08:41:51	0.126
2896	09/25/2008	08:41:52	0.136
2897	09/25/2008	08:41:53	0.133
2898	09/25/2008	08:41:54	0.130
2899	09/25/2008	08:41:55	0.130
2900	09/25/2008	08:41:56	0.137
2901	09/25/2008	08:41:57	0.129
2902	09/25/2008	08:41:58	0.127
2903	09/25/2008	08:41:59	0.129

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2904	09/25/2008	08:42:00	0.153
2905	09/25/2008	08:42:01	0.124
2906	09/25/2008	08:42:02	0.134
2907	09/25/2008	08:42:03	0.140
2908	09/25/2008	08:42:04	0.130
2909	09/25/2008	08:42:05	0.129
2910	09/25/2008	08:42:06	0.142
2911	09/25/2008	08:42:07	0.129
2912	09/25/2008	08:42:08	0.130
2913	09/25/2008	08:42:09	0.129
2914	09/25/2008	08:42:10	0.126
2915	09/25/2008	08:42:11	0.131
2916	09/25/2008	08:42:12	0.137
2917	09/25/2008	08:42:13	0.151
2918	09/25/2008	08:42:14	0.128
2919	09/25/2008	08:42:15	0.125
2920	09/25/2008	08:42:16	0.134
2921	09/25/2008	08:42:17	0.123
2922	09/25/2008	08:42:18	0.139
2923	09/25/2008	08:42:19	0.120
2924	09/25/2008	08:42:20	0.121
2925	09/25/2008	08:42:21	0.130
2926	09/25/2008	08:42:22	0.120
2927	09/25/2008	08:42:23	0.115
2928	09/25/2008	08:42:24	0.121
2929	09/25/2008	08:42:25	0.119
2930	09/25/2008	08:42:26	0.160
2931	09/25/2008	08:42:27	0.112
2932	09/25/2008	08:42:28	0.113
2933	09/25/2008	08:42:29	0.129
2934	09/25/2008	08:42:30	0.107
2935	09/25/2008	08:42:31	0.114
2936	09/25/2008	08:42:32	0.134
2937	09/25/2008	08:42:33	0.122
2938	09/25/2008	08:42:34	0.104
2939	09/25/2008	08:42:35	0.114
2940	09/25/2008	08:42:36	0.111
2941	09/25/2008	08:42:37	0.145
2942	09/25/2008	08:42:38	0.147
2943	09/25/2008	08:42:39	0.123
2944	09/25/2008	08:42:40	0.121
2945	09/25/2008	08:42:41	0.131
2946	09/25/2008	08:42:42	0.120
2947	09/25/2008	08:42:43	0.116
2948	09/25/2008	08:42:44	0.119
2949	09/25/2008	08:42:45	0.118
2950	09/25/2008	08:42:46	0.107
2951	09/25/2008	08:42:47	0.125
2952	09/25/2008	08:42:48	0.119
2953	09/25/2008	08:42:49	0.119
2954	09/25/2008	08:42:50	0.115
2955	09/25/2008	08:42:51	0.138
2956	09/25/2008	08:42:52	0.113
2957	09/25/2008	08:42:53	0.120
2958	09/25/2008	08:42:54	0.110

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
2959	09/25/2008	08:42:55	0.115
2960	09/25/2008	08:42:56	0.115
2961	09/25/2008	08:42:57	0.116
2962	09/25/2008	08:42:58	0.123
2963	09/25/2008	08:42:59	0.111
2964	09/25/2008	08:43:00	0.134
2965	09/25/2008	08:43:01	0.109
2966	09/25/2008	08:43:02	0.132
2967	09/25/2008	08:43:03	0.114
2968	09/25/2008	08:43:04	0.129
2969	09/25/2008	08:43:05	0.118
2970	09/25/2008	08:43:06	0.132
2971	09/25/2008	08:43:07	0.118
2972	09/25/2008	08:43:08	0.125
2973	09/25/2008	08:43:09	0.125
2974	09/25/2008	08:43:10	0.119
2975	09/25/2008	08:43:11	0.178
2976	09/25/2008	08:43:12	0.108
2977	09/25/2008	08:43:13	0.106
2978	09/25/2008	08:43:14	0.109
2979	09/25/2008	08:43:15	0.106
2980	09/25/2008	08:43:16	0.107
2981	09/25/2008	08:43:17	0.114
2982	09/25/2008	08:43:18	0.111
2983	09/25/2008	08:43:19	0.112
2984	09/25/2008	08:43:20	0.103
2985	09/25/2008	08:43:21	0.104
2986	09/25/2008	08:43:22	0.109
2987	09/25/2008	08:43:23	0.102
2988	09/25/2008	08:43:24	0.107
2989	09/25/2008	08:43:25	0.114
2990	09/25/2008	08:43:26	0.112
2991	09/25/2008	08:43:27	0.096
2992	09/25/2008	08:43:28	0.099
2993	09/25/2008	08:43:29	0.101
2994	09/25/2008	08:43:30	0.101
2995	09/25/2008	08:43:31	0.098
2996	09/25/2008	08:43:32	0.105
2997	09/25/2008	08:43:33	0.101
2998	09/25/2008	08:43:34	0.098
2999	09/25/2008	08:43:35	0.100
3000	09/25/2008	08:43:36	0.095
3001	09/25/2008	08:43:37	0.095
3002	09/25/2008	08:43:38	0.095
3003	09/25/2008	08:43:39	0.103
3004	09/25/2008	08:43:40	0.102
3005	09/25/2008	08:43:41	0.101
3006	09/25/2008	08:43:42	0.102
3007	09/25/2008	08:43:43	0.094
3008	09/25/2008	08:43:44	0.099
3009	09/25/2008	08:43:45	0.105
3010	09/25/2008	08:43:46	0.100
3011	09/25/2008	08:43:47	0.095
3012	09/25/2008	08:43:48	0.105
3013	09/25/2008	08:43:49	0.101

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3014	09/25/2008	08:43:50	0.089
3015	09/25/2008	08:43:51	0.095
3016	09/25/2008	08:43:52	0.099
3017	09/25/2008	08:43:53	0.100
3018	09/25/2008	08:43:54	0.101
3019	09/25/2008	08:43:55	0.102
3020	09/25/2008	08:43:56	0.095
3021	09/25/2008	08:43:57	0.102
3022	09/25/2008	08:43:58	0.091
3023	09/25/2008	08:43:59	0.084
3024	09/25/2008	08:44:00	0.089
3025	09/25/2008	08:44:01	0.107
3026	09/25/2008	08:44:02	0.108
3027	09/25/2008	08:44:03	0.088
3028	09/25/2008	08:44:04	0.089
3029	09/25/2008	08:44:05	0.085
3030	09/25/2008	08:44:06	0.092
3031	09/25/2008	08:44:07	0.081
3032	09/25/2008	08:44:08	0.095
3033	09/25/2008	08:44:09	0.122
3034	09/25/2008	08:44:10	0.089
3035	09/25/2008	08:44:11	0.093
3036	09/25/2008	08:44:12	0.084
3037	09/25/2008	08:44:13	0.086
3038	09/25/2008	08:44:14	0.087
3039	09/25/2008	08:44:15	0.091
3040	09/25/2008	08:44:16	0.102
3041	09/25/2008	08:44:17	0.095
3042	09/25/2008	08:44:18	0.092
3043	09/25/2008	08:44:19	0.089
3044	09/25/2008	08:44:20	0.095
3045	09/25/2008	08:44:21	0.083
3046	09/25/2008	08:44:22	0.104
3047	09/25/2008	08:44:23	0.091
3048	09/25/2008	08:44:24	0.089
3049	09/25/2008	08:44:25	0.092
3050	09/25/2008	08:44:26	0.119
3051	09/25/2008	08:44:27	0.097
3052	09/25/2008	08:44:28	0.082
3053	09/25/2008	08:44:29	0.096
3054	09/25/2008	08:44:30	0.090
3055	09/25/2008	08:44:31	0.105
3056	09/25/2008	08:44:32	0.089
3057	09/25/2008	08:44:33	0.091
3058	09/25/2008	08:44:34	0.081
3059	09/25/2008	08:44:35	0.092
3060	09/25/2008	08:44:36	0.093
3061	09/25/2008	08:44:37	0.087
3062	09/25/2008	08:44:38	0.093
3063	09/25/2008	08:44:39	0.089
3064	09/25/2008	08:44:40	0.201
3065	09/25/2008	08:44:41	0.083
3066	09/25/2008	08:44:42	0.120
3067	09/25/2008	08:44:43	0.093
3068	09/25/2008	08:44:44	0.097

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3069	09/25/2008	08:44:45	0.099
3070	09/25/2008	08:44:46	0.091
3071	09/25/2008	08:44:47	0.082
3072	09/25/2008	08:44:48	0.086
3073	09/25/2008	08:44:49	0.161
3074	09/25/2008	08:44:50	0.087
3075	09/25/2008	08:44:51	0.082
3076	09/25/2008	08:44:52	0.087
3077	09/25/2008	08:44:53	0.087
3078	09/25/2008	08:44:54	0.172
3079	09/25/2008	08:44:55	0.113
3080	09/25/2008	08:44:56	0.088
3081	09/25/2008	08:44:57	0.084
3082	09/25/2008	08:44:58	0.095
3083	09/25/2008	08:44:59	0.112
3084	09/25/2008	08:45:00	0.090
3085	09/25/2008	08:45:01	0.094
3086	09/25/2008	08:45:02	0.095
3087	09/25/2008	08:45:03	0.090
3088	09/25/2008	08:45:04	0.083
3089	09/25/2008	08:45:05	0.087
3090	09/25/2008	08:45:06	0.092
3091	09/25/2008	08:45:07	0.088
3092	09/25/2008	08:45:08	0.084
3093	09/25/2008	08:45:09	0.085
3094	09/25/2008	08:45:10	0.099
3095	09/25/2008	08:45:11	0.083
3096	09/25/2008	08:45:12	0.093
3097	09/25/2008	08:45:13	0.084
3098	09/25/2008	08:45:14	0.093
3099	09/25/2008	08:45:15	0.094
3100	09/25/2008	08:45:16	0.134
3101	09/25/2008	08:45:17	0.083
3102	09/25/2008	08:45:18	0.087
3103	09/25/2008	08:45:19	0.082
3104	09/25/2008	08:45:20	0.092
3105	09/25/2008	08:45:21	0.083
3106	09/25/2008	08:45:22	0.090
3107	09/25/2008	08:45:23	0.093
3108	09/25/2008	08:45:24	0.099
3109	09/25/2008	08:45:25	0.093
3110	09/25/2008	08:45:26	0.087
3111	09/25/2008	08:45:27	0.089
3112	09/25/2008	08:45:28	0.081
3113	09/25/2008	08:45:29	0.090
3114	09/25/2008	08:45:30	0.090
3115	09/25/2008	08:45:31	0.091
3116	09/25/2008	08:45:32	0.087
3117	09/25/2008	08:45:33	0.082
3118	09/25/2008	08:45:34	0.095
3119	09/25/2008	08:45:35	0.085
3120	09/25/2008	08:45:36	0.087
3121	09/25/2008	08:45:37	0.083
3122	09/25/2008	08:45:38	0.083
3123	09/25/2008	08:45:39	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3124	09/25/2008	08:45:40	0.092
3125	09/25/2008	08:45:41	0.084
3126	09/25/2008	08:45:42	0.084
3127	09/25/2008	08:45:43	0.093
3128	09/25/2008	08:45:44	0.083
3129	09/25/2008	08:45:45	0.091
3130	09/25/2008	08:45:46	0.082
3131	09/25/2008	08:45:47	0.090
3132	09/25/2008	08:45:48	0.093
3133	09/25/2008	08:45:49	0.103
3134	09/25/2008	08:45:50	0.085
3135	09/25/2008	08:45:51	0.107
3136	09/25/2008	08:45:52	0.078
3137	09/25/2008	08:45:53	0.087
3138	09/25/2008	08:45:54	0.082
3139	09/25/2008	08:45:55	0.090
3140	09/25/2008	08:45:56	0.113
3141	09/25/2008	08:45:57	0.112
3142	09/25/2008	08:45:58	0.095
3143	09/25/2008	08:45:59	0.089
3144	09/25/2008	08:46:00	0.092
3145	09/25/2008	08:46:01	0.085
3146	09/25/2008	08:46:02	0.089
3147	09/25/2008	08:46:03	0.081
3148	09/25/2008	08:46:04	0.086
3149	09/25/2008	08:46:05	0.093
3150	09/25/2008	08:46:06	0.086
3151	09/25/2008	08:46:07	0.103
3152	09/25/2008	08:46:08	0.093
3153	09/25/2008	08:46:09	0.081
3154	09/25/2008	08:46:10	0.086
3155	09/25/2008	08:46:11	0.085
3156	09/25/2008	08:46:12	0.086
3157	09/25/2008	08:46:13	0.081
3158	09/25/2008	08:46:14	0.080
3159	09/25/2008	08:46:15	0.089
3160	09/25/2008	08:46:16	0.119
3161	09/25/2008	08:46:17	0.088
3162	09/25/2008	08:46:18	0.086
3163	09/25/2008	08:46:19	0.097
3164	09/25/2008	08:46:20	0.087
3165	09/25/2008	08:46:21	0.082
3166	09/25/2008	08:46:22	0.080
3167	09/25/2008	08:46:23	0.082
3168	09/25/2008	08:46:24	0.088
3169	09/25/2008	08:46:25	0.085
3170	09/25/2008	08:46:26	0.078
3171	09/25/2008	08:46:27	0.086
3172	09/25/2008	08:46:28	0.083
3173	09/25/2008	08:46:29	0.084
3174	09/25/2008	08:46:30	0.108
3175	09/25/2008	08:46:31	0.086
3176	09/25/2008	08:46:32	0.082
3177	09/25/2008	08:46:33	0.113
3178	09/25/2008	08:46:34	0.094

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3179	09/25/2008	08:46:35	0.083
3180	09/25/2008	08:46:36	0.083
3181	09/25/2008	08:46:37	0.099
3182	09/25/2008	08:46:38	0.088
3183	09/25/2008	08:46:39	0.082
3184	09/25/2008	08:46:40	0.094
3185	09/25/2008	08:46:41	0.093
3186	09/25/2008	08:46:42	0.124
3187	09/25/2008	08:46:43	0.095
3188	09/25/2008	08:46:44	0.090
3189	09/25/2008	08:46:45	0.085
3190	09/25/2008	08:46:46	0.100
3191	09/25/2008	08:46:47	0.095
3192	09/25/2008	08:46:48	0.081
3193	09/25/2008	08:46:49	0.084
3194	09/25/2008	08:46:50	0.086
3195	09/25/2008	08:46:51	0.116
3196	09/25/2008	08:46:52	0.092
3197	09/25/2008	08:46:53	0.100
3198	09/25/2008	08:46:54	0.094
3199	09/25/2008	08:46:55	0.089
3200	09/25/2008	08:46:56	0.088
3201	09/25/2008	08:46:57	0.095
3202	09/25/2008	08:46:58	0.085
3203	09/25/2008	08:46:59	0.086
3204	09/25/2008	08:47:00	0.089
3205	09/25/2008	08:47:01	0.089
3206	09/25/2008	08:47:02	0.102
3207	09/25/2008	08:47:03	0.090
3208	09/25/2008	08:47:04	0.084
3209	09/25/2008	08:47:05	0.080
3210	09/25/2008	08:47:06	0.091
3211	09/25/2008	08:47:07	0.116
3212	09/25/2008	08:47:08	0.086
3213	09/25/2008	08:47:09	0.082
3214	09/25/2008	08:47:10	0.086
3215	09/25/2008	08:47:11	0.078
3216	09/25/2008	08:47:12	0.085
3217	09/25/2008	08:47:13	0.091
3218	09/25/2008	08:47:14	0.102
3219	09/25/2008	08:47:15	0.089
3220	09/25/2008	08:47:16	0.082
3221	09/25/2008	08:47:17	0.102
3222	09/25/2008	08:47:18	0.078
3223	09/25/2008	08:47:19	0.109
3224	09/25/2008	08:47:20	0.085
3225	09/25/2008	08:47:21	0.086
3226	09/25/2008	08:47:22	0.085
3227	09/25/2008	08:47:23	0.093
3228	09/25/2008	08:47:24	0.086
3229	09/25/2008	08:47:25	0.089
3230	09/25/2008	08:47:26	0.082
3231	09/25/2008	08:47:27	0.095
3232	09/25/2008	08:47:28	0.081
3233	09/25/2008	08:47:29	0.110

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3234	09/25/2008	08:47:30	0.085
3235	09/25/2008	08:47:31	0.082
3236	09/25/2008	08:47:32	0.094
3237	09/25/2008	08:47:33	0.083
3238	09/25/2008	08:47:34	0.089
3239	09/25/2008	08:47:35	0.119
3240	09/25/2008	08:47:36	0.095
3241	09/25/2008	08:47:37	0.081
3242	09/25/2008	08:47:38	0.087
3243	09/25/2008	08:47:39	0.105
3244	09/25/2008	08:47:40	0.097
3245	09/25/2008	08:47:41	0.088
3246	09/25/2008	08:47:42	0.077
3247	09/25/2008	08:47:43	0.086
3248	09/25/2008	08:47:44	0.090
3249	09/25/2008	08:47:45	0.085
3250	09/25/2008	08:47:46	0.085
3251	09/25/2008	08:47:47	0.083
3252	09/25/2008	08:47:48	0.081
3253	09/25/2008	08:47:49	0.081
3254	09/25/2008	08:47:50	0.093
3255	09/25/2008	08:47:51	0.076
3256	09/25/2008	08:47:52	0.085
3257	09/25/2008	08:47:53	0.079
3258	09/25/2008	08:47:54	0.095
3259	09/25/2008	08:47:55	0.083
3260	09/25/2008	08:47:56	0.097
3261	09/25/2008	08:47:57	0.082
3262	09/25/2008	08:47:58	0.087
3263	09/25/2008	08:47:59	0.086
3264	09/25/2008	08:48:00	0.089
3265	09/25/2008	08:48:01	0.102
3266	09/25/2008	08:48:02	0.086
3267	09/25/2008	08:48:03	0.088
3268	09/25/2008	08:48:04	0.085
3269	09/25/2008	08:48:05	0.089
3270	09/25/2008	08:48:06	0.083
3271	09/25/2008	08:48:07	0.099
3272	09/25/2008	08:48:08	0.081
3273	09/25/2008	08:48:09	0.099
3274	09/25/2008	08:48:10	0.086
3275	09/25/2008	08:48:11	0.084
3276	09/25/2008	08:48:12	0.100
3277	09/25/2008	08:48:13	0.081
3278	09/25/2008	08:48:14	0.082
3279	09/25/2008	08:48:15	0.085
3280	09/25/2008	08:48:16	0.084
3281	09/25/2008	08:48:17	0.084
3282	09/25/2008	08:48:18	0.085
3283	09/25/2008	08:48:19	0.081
3284	09/25/2008	08:48:20	0.081
3285	09/25/2008	08:48:21	0.087
3286	09/25/2008	08:48:22	0.081
3287	09/25/2008	08:48:23	0.084
3288	09/25/2008	08:48:24	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3289	09/25/2008	08:48:25	0.094
3290	09/25/2008	08:48:26	0.091
3291	09/25/2008	08:48:27	0.089
3292	09/25/2008	08:48:28	0.099
3293	09/25/2008	08:48:29	0.092
3294	09/25/2008	08:48:30	0.090
3295	09/25/2008	08:48:31	0.083
3296	09/25/2008	08:48:32	0.081
3297	09/25/2008	08:48:33	0.091
3298	09/25/2008	08:48:34	0.089
3299	09/25/2008	08:48:35	0.092
3300	09/25/2008	08:48:36	0.091
3301	09/25/2008	08:48:37	0.080
3302	09/25/2008	08:48:38	0.099
3303	09/25/2008	08:48:39	0.092
3304	09/25/2008	08:48:40	0.097
3305	09/25/2008	08:48:41	0.093
3306	09/25/2008	08:48:42	0.091
3307	09/25/2008	08:48:43	0.083
3308	09/25/2008	08:48:44	0.099
3309	09/25/2008	08:48:45	0.087
3310	09/25/2008	08:48:46	0.079
3311	09/25/2008	08:48:47	0.086
3312	09/25/2008	08:48:48	0.093
3313	09/25/2008	08:48:49	0.085
3314	09/25/2008	08:48:50	0.089
3315	09/25/2008	08:48:51	0.090
3316	09/25/2008	08:48:52	0.087
3317	09/25/2008	08:48:53	0.114
3318	09/25/2008	08:48:54	0.085
3319	09/25/2008	08:48:55	0.096
3320	09/25/2008	08:48:56	0.086
3321	09/25/2008	08:48:57	0.083
3322	09/25/2008	08:48:58	0.109
3323	09/25/2008	08:48:59	0.088
3324	09/25/2008	08:49:00	0.088
3325	09/25/2008	08:49:01	0.090
3326	09/25/2008	08:49:02	0.086
3327	09/25/2008	08:49:03	0.093
3328	09/25/2008	08:49:04	0.089
3329	09/25/2008	08:49:05	0.091
3330	09/25/2008	08:49:06	0.084
3331	09/25/2008	08:49:07	0.091
3332	09/25/2008	08:49:08	0.080
3333	09/25/2008	08:49:09	0.091
3334	09/25/2008	08:49:10	0.087
3335	09/25/2008	08:49:11	0.087
3336	09/25/2008	08:49:12	0.085
3337	09/25/2008	08:49:13	0.107
3338	09/25/2008	08:49:14	0.092
3339	09/25/2008	08:49:15	0.088
3340	09/25/2008	08:49:16	0.087
3341	09/25/2008	08:49:17	0.103
3342	09/25/2008	08:49:18	0.087
3343	09/25/2008	08:49:19	0.104

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3344	09/25/2008	08:49:20	0.181
3345	09/25/2008	08:49:21	0.084
3346	09/25/2008	08:49:22	0.078
3347	09/25/2008	08:49:23	0.093
3348	09/25/2008	08:49:24	0.093
3349	09/25/2008	08:49:25	0.095
3350	09/25/2008	08:49:26	0.087
3351	09/25/2008	08:49:27	0.086
3352	09/25/2008	08:49:28	0.091
3353	09/25/2008	08:49:29	0.090
3354	09/25/2008	08:49:30	0.081
3355	09/25/2008	08:49:31	0.104
3356	09/25/2008	08:49:32	0.085
3357	09/25/2008	08:49:33	0.083
3358	09/25/2008	08:49:34	0.083
3359	09/25/2008	08:49:35	0.080
3360	09/25/2008	08:49:36	0.123
3361	09/25/2008	08:49:37	0.078
3362	09/25/2008	08:49:38	0.093
3363	09/25/2008	08:49:39	0.105
3364	09/25/2008	08:49:40	0.083
3365	09/25/2008	08:49:41	0.091
3366	09/25/2008	08:49:42	0.089
3367	09/25/2008	08:49:43	0.079
3368	09/25/2008	08:49:44	0.082
3369	09/25/2008	08:49:45	0.105
3370	09/25/2008	08:49:46	0.086
3371	09/25/2008	08:49:47	0.088
3372	09/25/2008	08:49:48	0.086
3373	09/25/2008	08:49:49	0.092
3374	09/25/2008	08:49:50	0.102
3375	09/25/2008	08:49:51	0.083
3376	09/25/2008	08:49:52	0.079
3377	09/25/2008	08:49:53	0.093
3378	09/25/2008	08:49:54	0.087
3379	09/25/2008	08:49:55	0.087
3380	09/25/2008	08:49:56	0.087
3381	09/25/2008	08:49:57	0.083
3382	09/25/2008	08:49:58	0.119
3383	09/25/2008	08:49:59	0.089
3384	09/25/2008	08:50:00	0.086
3385	09/25/2008	08:50:01	0.081
3386	09/25/2008	08:50:02	0.089
3387	09/25/2008	08:50:03	0.111
3388	09/25/2008	08:50:04	0.107
3389	09/25/2008	08:50:05	0.112
3390	09/25/2008	08:50:06	0.092
3391	09/25/2008	08:50:07	0.081
3392	09/25/2008	08:50:08	0.088
3393	09/25/2008	08:50:09	0.080
3394	09/25/2008	08:50:10	0.086
3395	09/25/2008	08:50:11	0.095
3396	09/25/2008	08:50:12	0.089
3397	09/25/2008	08:50:13	0.090
3398	09/25/2008	08:50:14	0.094

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3399	09/25/2008	08:50:15	0.090
3400	09/25/2008	08:50:16	0.083
3401	09/25/2008	08:50:17	0.087
3402	09/25/2008	08:50:18	0.087
3403	09/25/2008	08:50:19	0.101
3404	09/25/2008	08:50:20	0.085
3405	09/25/2008	08:50:21	0.083
3406	09/25/2008	08:50:22	0.220
3407	09/25/2008	08:50:23	0.095
3408	09/25/2008	08:50:24	0.092
3409	09/25/2008	08:50:25	0.167
3410	09/25/2008	08:50:26	0.272
3411	09/25/2008	08:50:27	0.168
3412	09/25/2008	08:50:28	0.114
3413	09/25/2008	08:50:29	0.118
3414	09/25/2008	08:50:30	0.101
3415	09/25/2008	08:50:31	0.095
3416	09/25/2008	08:50:32	0.100
3417	09/25/2008	08:50:33	0.089
3418	09/25/2008	08:50:34	0.094
3419	09/25/2008	08:50:35	0.115
3420	09/25/2008	08:50:36	0.098
3421	09/25/2008	08:50:37	0.109
3422	09/25/2008	08:50:38	0.098
3423	09/25/2008	08:50:39	0.102
3424	09/25/2008	08:50:40	0.091
3425	09/25/2008	08:50:41	0.095
3426	09/25/2008	08:50:42	0.092
3427	09/25/2008	08:50:43	0.124
3428	09/25/2008	08:50:44	0.097
3429	09/25/2008	08:50:45	0.095
3430	09/25/2008	08:50:46	0.088
3431	09/25/2008	08:50:47	0.093
3432	09/25/2008	08:50:48	0.095
3433	09/25/2008	08:50:49	0.099
3434	09/25/2008	08:50:50	0.100
3435	09/25/2008	08:50:51	0.107
3436	09/25/2008	08:50:52	0.093
3437	09/25/2008	08:50:53	0.090
3438	09/25/2008	08:50:54	0.089
3439	09/25/2008	08:50:55	0.081
3440	09/25/2008	08:50:56	0.113
3441	09/25/2008	08:50:57	0.088
3442	09/25/2008	08:50:58	0.083
3443	09/25/2008	08:50:59	0.094
3444	09/25/2008	08:51:00	0.100
3445	09/25/2008	08:51:01	0.086
3446	09/25/2008	08:51:02	0.088
3447	09/25/2008	08:51:03	0.079
3448	09/25/2008	08:51:04	0.093
3449	09/25/2008	08:51:05	0.084
3450	09/25/2008	08:51:06	0.086
3451	09/25/2008	08:51:07	0.084
3452	09/25/2008	08:51:08	0.098
3453	09/25/2008	08:51:09	0.091

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3454	09/25/2008	08:51:10	0.081
3455	09/25/2008	08:51:11	0.097
3456	09/25/2008	08:51:12	0.092
3457	09/25/2008	08:51:13	0.085
3458	09/25/2008	08:51:14	0.090
3459	09/25/2008	08:51:15	0.101
3460	09/25/2008	08:51:16	0.098
3461	09/25/2008	08:51:17	0.088
3462	09/25/2008	08:51:18	0.094
3463	09/25/2008	08:51:19	0.087
3464	09/25/2008	08:51:20	0.082
3465	09/25/2008	08:51:21	0.089
3466	09/25/2008	08:51:22	0.087
3467	09/25/2008	08:51:23	0.090
3468	09/25/2008	08:51:24	0.090
3469	09/25/2008	08:51:25	0.085
3470	09/25/2008	08:51:26	0.092
3471	09/25/2008	08:51:27	0.096
3472	09/25/2008	08:51:28	0.089
3473	09/25/2008	08:51:29	0.089
3474	09/25/2008	08:51:30	0.121
3475	09/25/2008	08:51:31	0.088
3476	09/25/2008	08:51:32	0.089
3477	09/25/2008	08:51:33	0.098
3478	09/25/2008	08:51:34	0.085
3479	09/25/2008	08:51:35	0.083
3480	09/25/2008	08:51:36	0.087
3481	09/25/2008	08:51:37	0.080
3482	09/25/2008	08:51:38	0.085
3483	09/25/2008	08:51:39	0.087
3484	09/25/2008	08:51:40	0.096
3485	09/25/2008	08:51:41	0.089
3486	09/25/2008	08:51:42	0.099
3487	09/25/2008	08:51:43	0.085
3488	09/25/2008	08:51:44	0.101
3489	09/25/2008	08:51:45	0.110
3490	09/25/2008	08:51:46	0.082
3491	09/25/2008	08:51:47	0.095
3492	09/25/2008	08:51:48	0.092
3493	09/25/2008	08:51:49	0.090
3494	09/25/2008	08:51:50	0.095
3495	09/25/2008	08:51:51	0.084
3496	09/25/2008	08:51:52	0.147
3497	09/25/2008	08:51:53	0.109
3498	09/25/2008	08:51:54	0.096
3499	09/25/2008	08:51:55	0.082
3500	09/25/2008	08:51:56	0.095
3501	09/25/2008	08:51:57	0.092
3502	09/25/2008	08:51:58	0.087
3503	09/25/2008	08:51:59	0.097
3504	09/25/2008	08:52:00	0.113
3505	09/25/2008	08:52:01	0.095
3506	09/25/2008	08:52:02	0.104
3507	09/25/2008	08:52:03	0.089
3508	09/25/2008	08:52:04	0.219

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3509	09/25/2008	08:52:05	0.139
3510	09/25/2008	08:52:06	0.096
3511	09/25/2008	08:52:07	0.110
3512	09/25/2008	08:52:08	0.146
3513	09/25/2008	08:52:09	0.094
3514	09/25/2008	08:52:10	0.088
3515	09/25/2008	08:52:11	0.098
3516	09/25/2008	08:52:12	0.099
3517	09/25/2008	08:52:13	0.084
3518	09/25/2008	08:52:14	0.089
3519	09/25/2008	08:52:15	0.110
3520	09/25/2008	08:52:16	0.094
3521	09/25/2008	08:52:17	0.090
3522	09/25/2008	08:52:18	0.096
3523	09/25/2008	08:52:19	0.096
3524	09/25/2008	08:52:20	0.103
3525	09/25/2008	08:52:21	0.103
3526	09/25/2008	08:52:22	0.082
3527	09/25/2008	08:52:23	0.082
3528	09/25/2008	08:52:24	0.091
3529	09/25/2008	08:52:25	0.103
3530	09/25/2008	08:52:26	0.087
3531	09/25/2008	08:52:27	0.083
3532	09/25/2008	08:52:28	0.105
3533	09/25/2008	08:52:29	0.085
3534	09/25/2008	08:52:30	0.085
3535	09/25/2008	08:52:31	0.090
3536	09/25/2008	08:52:32	0.092
3537	09/25/2008	08:52:33	0.099
3538	09/25/2008	08:52:34	0.088
3539	09/25/2008	08:52:35	0.085
3540	09/25/2008	08:52:36	0.093
3541	09/25/2008	08:52:37	0.137
3542	09/25/2008	08:52:38	0.085
3543	09/25/2008	08:52:39	0.085
3544	09/25/2008	08:52:40	0.094
3545	09/25/2008	08:52:41	0.091
3546	09/25/2008	08:52:42	0.087
3547	09/25/2008	08:52:43	0.086
3548	09/25/2008	08:52:44	0.091
3549	09/25/2008	08:52:45	0.098
3550	09/25/2008	08:52:46	0.088
3551	09/25/2008	08:52:47	0.104
3552	09/25/2008	08:52:48	0.082
3553	09/25/2008	08:52:49	0.084
3554	09/25/2008	08:52:50	0.083
3555	09/25/2008	08:52:51	0.092
3556	09/25/2008	08:52:52	0.087
3557	09/25/2008	08:52:53	0.086
3558	09/25/2008	08:52:54	0.089
3559	09/25/2008	08:52:55	0.082
3560	09/25/2008	08:52:56	0.086
3561	09/25/2008	08:52:57	0.109
3562	09/25/2008	08:52:58	0.104
3563	09/25/2008	08:52:59	0.084

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3564	09/25/2008	08:53:00	0.087
3565	09/25/2008	08:53:01	0.087
3566	09/25/2008	08:53:02	0.115
3567	09/25/2008	08:53:03	0.092
3568	09/25/2008	08:53:04	0.092
3569	09/25/2008	08:53:05	0.087
3570	09/25/2008	08:53:06	0.106
3571	09/25/2008	08:53:07	0.087
3572	09/25/2008	08:53:08	0.083
3573	09/25/2008	08:53:09	0.091
3574	09/25/2008	08:53:10	0.094
3575	09/25/2008	08:53:11	0.093
3576	09/25/2008	08:53:12	0.088
3577	09/25/2008	08:53:13	0.088
3578	09/25/2008	08:53:14	0.102
3579	09/25/2008	08:53:15	0.091
3580	09/25/2008	08:53:16	0.082
3581	09/25/2008	08:53:17	0.118
3582	09/25/2008	08:53:18	0.087
3583	09/25/2008	08:53:19	0.085
3584	09/25/2008	08:53:20	0.093
3585	09/25/2008	08:53:21	0.088
3586	09/25/2008	08:53:22	0.083
3587	09/25/2008	08:53:23	0.093
3588	09/25/2008	08:53:24	0.110
3589	09/25/2008	08:53:25	0.087
3590	09/25/2008	08:53:26	0.097
3591	09/25/2008	08:53:27	0.125
3592	09/25/2008	08:53:28	0.085
3593	09/25/2008	08:53:29	0.093
3594	09/25/2008	08:53:30	0.084
3595	09/25/2008	08:53:31	0.081
3596	09/25/2008	08:53:32	0.089
3597	09/25/2008	08:53:33	0.091
3598	09/25/2008	08:53:34	0.112
3599	09/25/2008	08:53:35	0.084
3600	09/25/2008	08:53:36	0.087
3601	09/25/2008	08:53:37	0.082
3602	09/25/2008	08:53:38	0.081
3603	09/25/2008	08:53:39	0.085
3604	09/25/2008	08:53:40	0.089
3605	09/25/2008	08:53:41	0.081
3606	09/25/2008	08:53:42	0.082
3607	09/25/2008	08:53:43	0.080
3608	09/25/2008	08:53:44	0.095
3609	09/25/2008	08:53:45	0.092
3610	09/25/2008	08:53:46	0.092
3611	09/25/2008	08:53:47	0.083
3612	09/25/2008	08:53:48	0.096
3613	09/25/2008	08:53:49	0.085
3614	09/25/2008	08:53:50	0.088
3615	09/25/2008	08:53:51	0.086
3616	09/25/2008	08:53:52	0.088
3617	09/25/2008	08:53:53	0.087
3618	09/25/2008	08:53:54	0.086

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3619	09/25/2008	08:53:55	0.086
3620	09/25/2008	08:53:56	0.091
3621	09/25/2008	08:53:57	0.108
3622	09/25/2008	08:53:58	0.086
3623	09/25/2008	08:53:59	0.089
3624	09/25/2008	08:54:00	0.092
3625	09/25/2008	08:54:01	0.080
3626	09/25/2008	08:54:02	0.091
3627	09/25/2008	08:54:03	0.107
3628	09/25/2008	08:54:04	0.079
3629	09/25/2008	08:54:05	0.087
3630	09/25/2008	08:54:06	0.081
3631	09/25/2008	08:54:07	0.084
3632	09/25/2008	08:54:08	0.146
3633	09/25/2008	08:54:09	0.084
3634	09/25/2008	08:54:10	0.097
3635	09/25/2008	08:54:11	0.087
3636	09/25/2008	08:54:12	0.077
3637	09/25/2008	08:54:13	0.088
3638	09/25/2008	08:54:14	0.089
3639	09/25/2008	08:54:15	0.086
3640	09/25/2008	08:54:16	0.087
3641	09/25/2008	08:54:17	0.090
3642	09/25/2008	08:54:18	0.154
3643	09/25/2008	08:54:19	0.086
3644	09/25/2008	08:54:20	0.088
3645	09/25/2008	08:54:21	0.089
3646	09/25/2008	08:54:22	0.117
3647	09/25/2008	08:54:23	0.091
3648	09/25/2008	08:54:24	0.084
3649	09/25/2008	08:54:25	0.092
3650	09/25/2008	08:54:26	0.084
3651	09/25/2008	08:54:27	0.091
3652	09/25/2008	08:54:28	0.099
3653	09/25/2008	08:54:29	0.086
3654	09/25/2008	08:54:30	0.080
3655	09/25/2008	08:54:31	0.084
3656	09/25/2008	08:54:32	0.108
3657	09/25/2008	08:54:33	0.118
3658	09/25/2008	08:54:34	0.091
3659	09/25/2008	08:54:35	0.094
3660	09/25/2008	08:54:36	0.097
3661	09/25/2008	08:54:37	0.082
3662	09/25/2008	08:54:38	0.084
3663	09/25/2008	08:54:39	0.094
3664	09/25/2008	08:54:40	0.093
3665	09/25/2008	08:54:41	0.138
3666	09/25/2008	08:54:42	0.116
3667	09/25/2008	08:54:43	0.092
3668	09/25/2008	08:54:44	0.117
3669	09/25/2008	08:54:45	0.100
3670	09/25/2008	08:54:46	0.086
3671	09/25/2008	08:54:47	0.095
3672	09/25/2008	08:54:48	0.096
3673	09/25/2008	08:54:49	0.090

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3674	09/25/2008	08:54:50	0.100
3675	09/25/2008	08:54:51	0.090
3676	09/25/2008	08:54:52	0.122
3677	09/25/2008	08:54:53	0.089
3678	09/25/2008	08:54:54	0.088
3679	09/25/2008	08:54:55	0.113
3680	09/25/2008	08:54:56	0.093
3681	09/25/2008	08:54:57	0.081
3682	09/25/2008	08:54:58	0.105
3683	09/25/2008	08:54:59	0.084
3684	09/25/2008	08:55:00	0.099
3685	09/25/2008	08:55:01	0.088
3686	09/25/2008	08:55:02	0.113
3687	09/25/2008	08:55:03	0.098
3688	09/25/2008	08:55:04	0.093
3689	09/25/2008	08:55:05	0.107
3690	09/25/2008	08:55:06	0.084
3691	09/25/2008	08:55:07	0.091
3692	09/25/2008	08:55:08	0.085
3693	09/25/2008	08:55:09	0.085
3694	09/25/2008	08:55:10	0.091
3695	09/25/2008	08:55:11	0.091
3696	09/25/2008	08:55:12	0.096
3697	09/25/2008	08:55:13	0.143
3698	09/25/2008	08:55:14	0.084
3699	09/25/2008	08:55:15	0.089
3700	09/25/2008	08:55:16	0.082
3701	09/25/2008	08:55:17	0.086
3702	09/25/2008	08:55:18	0.089
3703	09/25/2008	08:55:19	0.083
3704	09/25/2008	08:55:20	0.102
3705	09/25/2008	08:55:21	0.090
3706	09/25/2008	08:55:22	0.082
3707	09/25/2008	08:55:23	0.081
3708	09/25/2008	08:55:24	0.118
3709	09/25/2008	08:55:25	0.082
3710	09/25/2008	08:55:26	0.087
3711	09/25/2008	08:55:27	0.091
3712	09/25/2008	08:55:28	0.083
3713	09/25/2008	08:55:29	0.086
3714	09/25/2008	08:55:30	0.090
3715	09/25/2008	08:55:31	0.100
3716	09/25/2008	08:55:32	0.086
3717	09/25/2008	08:55:33	0.078
3718	09/25/2008	08:55:34	0.091
3719	09/25/2008	08:55:35	0.079
3720	09/25/2008	08:55:36	0.077
3721	09/25/2008	08:55:37	0.130
3722	09/25/2008	08:55:38	0.087
3723	09/25/2008	08:55:39	0.099
3724	09/25/2008	08:55:40	0.091
3725	09/25/2008	08:55:41	0.087
3726	09/25/2008	08:55:42	0.171
3727	09/25/2008	08:55:43	0.096
3728	09/25/2008	08:55:44	0.119

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3729	09/25/2008	08:55:45	0.091
3730	09/25/2008	08:55:46	0.109
3731	09/25/2008	08:55:47	0.081
3732	09/25/2008	08:55:48	0.081
3733	09/25/2008	08:55:49	0.084
3734	09/25/2008	08:55:50	0.101
3735	09/25/2008	08:55:51	0.085
3736	09/25/2008	08:55:52	0.101
3737	09/25/2008	08:55:53	0.095
3738	09/25/2008	08:55:54	0.097
3739	09/25/2008	08:55:55	0.113
3740	09/25/2008	08:55:56	0.085
3741	09/25/2008	08:55:57	0.084
3742	09/25/2008	08:55:58	0.090
3743	09/25/2008	08:55:59	0.091
3744	09/25/2008	08:56:00	0.109
3745	09/25/2008	08:56:01	0.096
3746	09/25/2008	08:56:02	0.100
3747	09/25/2008	08:56:03	0.086
3748	09/25/2008	08:56:04	0.084
3749	09/25/2008	08:56:05	0.102
3750	09/25/2008	08:56:06	0.106
3751	09/25/2008	08:56:07	0.094
3752	09/25/2008	08:56:08	0.088
3753	09/25/2008	08:56:09	0.171
3754	09/25/2008	08:56:10	0.094
3755	09/25/2008	08:56:11	0.091
3756	09/25/2008	08:56:12	0.083
3757	09/25/2008	08:56:13	0.112
3758	09/25/2008	08:56:14	0.089
3759	09/25/2008	08:56:15	0.099
3760	09/25/2008	08:56:16	0.121
3761	09/25/2008	08:56:17	0.093
3762	09/25/2008	08:56:18	0.096
3763	09/25/2008	08:56:19	0.090
3764	09/25/2008	08:56:20	0.088
3765	09/25/2008	08:56:21	0.164
3766	09/25/2008	08:56:22	0.132
3767	09/25/2008	08:56:23	0.084
3768	09/25/2008	08:56:24	0.090
3769	09/25/2008	08:56:25	0.085
3770	09/25/2008	08:56:26	0.119
3771	09/25/2008	08:56:27	0.096
3772	09/25/2008	08:56:28	0.091
3773	09/25/2008	08:56:29	0.081
3774	09/25/2008	08:56:30	0.104
3775	09/25/2008	08:56:31	0.096
3776	09/25/2008	08:56:32	0.088
3777	09/25/2008	08:56:33	0.095
3778	09/25/2008	08:56:34	0.085
3779	09/25/2008	08:56:35	0.091
3780	09/25/2008	08:56:36	0.091
3781	09/25/2008	08:56:37	0.081
3782	09/25/2008	08:56:38	0.083
3783	09/25/2008	08:56:39	0.091

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3784	09/25/2008	08:56:40	0.098
3785	09/25/2008	08:56:41	0.101
3786	09/25/2008	08:56:42	0.089
3787	09/25/2008	08:56:43	0.092
3788	09/25/2008	08:56:44	0.081
3789	09/25/2008	08:56:45	0.104
3790	09/25/2008	08:56:46	0.086
3791	09/25/2008	08:56:47	0.088
3792	09/25/2008	08:56:48	0.095
3793	09/25/2008	08:56:49	0.087
3794	09/25/2008	08:56:50	0.160
3795	09/25/2008	08:56:51	0.086
3796	09/25/2008	08:56:52	0.114
3797	09/25/2008	08:56:53	0.112
3798	09/25/2008	08:56:54	0.096
3799	09/25/2008	08:56:55	0.104
3800	09/25/2008	08:56:56	0.086
3801	09/25/2008	08:56:57	0.100
3802	09/25/2008	08:56:58	0.089
3803	09/25/2008	08:56:59	0.108
3804	09/25/2008	08:57:00	0.088
3805	09/25/2008	08:57:01	0.090
3806	09/25/2008	08:57:02	0.087
3807	09/25/2008	08:57:03	0.089
3808	09/25/2008	08:57:04	0.084
3809	09/25/2008	08:57:05	0.086
3810	09/25/2008	08:57:06	0.114
3811	09/25/2008	08:57:07	0.085
3812	09/25/2008	08:57:08	0.105
3813	09/25/2008	08:57:09	0.127
3814	09/25/2008	08:57:10	0.096
3815	09/25/2008	08:57:11	0.101
3816	09/25/2008	08:57:12	0.090
3817	09/25/2008	08:57:13	0.117
3818	09/25/2008	08:57:14	0.088
3819	09/25/2008	08:57:15	0.095
3820	09/25/2008	08:57:16	0.098
3821	09/25/2008	08:57:17	0.091
3822	09/25/2008	08:57:18	0.092
3823	09/25/2008	08:57:19	0.102
3824	09/25/2008	08:57:20	0.102
3825	09/25/2008	08:57:21	0.088
3826	09/25/2008	08:57:22	0.104
3827	09/25/2008	08:57:23	0.105
3828	09/25/2008	08:57:24	0.139
3829	09/25/2008	08:57:25	0.092
3830	09/25/2008	08:57:26	0.084
3831	09/25/2008	08:57:27	0.100
3832	09/25/2008	08:57:28	0.092
3833	09/25/2008	08:57:29	0.094
3834	09/25/2008	08:57:30	0.093
3835	09/25/2008	08:57:31	0.107
3836	09/25/2008	08:57:32	0.107
3837	09/25/2008	08:57:33	0.085
3838	09/25/2008	08:57:34	0.100

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3839	09/25/2008	08:57:35	0.092
3840	09/25/2008	08:57:36	0.104
3841	09/25/2008	08:57:37	0.098
3842	09/25/2008	08:57:38	0.228
3843	09/25/2008	08:57:39	0.096
3844	09/25/2008	08:57:40	0.108
3845	09/25/2008	08:57:41	0.097
3846	09/25/2008	08:57:42	0.079
3847	09/25/2008	08:57:43	0.108
3848	09/25/2008	08:57:44	0.093
3849	09/25/2008	08:57:45	0.107
3850	09/25/2008	08:57:46	0.089
3851	09/25/2008	08:57:47	0.088
3852	09/25/2008	08:57:48	0.086
3853	09/25/2008	08:57:49	0.120
3854	09/25/2008	08:57:50	0.082
3855	09/25/2008	08:57:51	0.109
3856	09/25/2008	08:57:52	0.091
3857	09/25/2008	08:57:53	0.089
3858	09/25/2008	08:57:54	0.089
3859	09/25/2008	08:57:55	0.090
3860	09/25/2008	08:57:56	0.087
3861	09/25/2008	08:57:57	0.084
3862	09/25/2008	08:57:58	0.089
3863	09/25/2008	08:57:59	0.092
3864	09/25/2008	08:58:00	0.093
3865	09/25/2008	08:58:01	0.093
3866	09/25/2008	08:58:02	0.098
3867	09/25/2008	08:58:03	0.126
3868	09/25/2008	08:58:04	0.085
3869	09/25/2008	08:58:05	0.094
3870	09/25/2008	08:58:06	0.103
3871	09/25/2008	08:58:07	0.087
3872	09/25/2008	08:58:08	0.113
3873	09/25/2008	08:58:09	0.106
3874	09/25/2008	08:58:10	0.089
3875	09/25/2008	08:58:11	0.089
3876	09/25/2008	08:58:12	0.090
3877	09/25/2008	08:58:13	0.092
3878	09/25/2008	08:58:14	0.083
3879	09/25/2008	08:58:15	0.092
3880	09/25/2008	08:58:16	0.098
3881	09/25/2008	08:58:17	0.124
3882	09/25/2008	08:58:18	0.084
3883	09/25/2008	08:58:19	0.087
3884	09/25/2008	08:58:20	0.092
3885	09/25/2008	08:58:21	0.086
3886	09/25/2008	08:58:22	0.084
3887	09/25/2008	08:58:23	0.092
3888	09/25/2008	08:58:24	0.086
3889	09/25/2008	08:58:25	0.097
3890	09/25/2008	08:58:26	0.090
3891	09/25/2008	08:58:27	0.097
3892	09/25/2008	08:58:28	0.084
3893	09/25/2008	08:58:29	0.088

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3894	09/25/2008	08:58:30	0.091
3895	09/25/2008	08:58:31	0.088
3896	09/25/2008	08:58:32	0.081
3897	09/25/2008	08:58:33	0.102
3898	09/25/2008	08:58:34	0.095
3899	09/25/2008	08:58:35	0.094
3900	09/25/2008	08:58:36	0.101
3901	09/25/2008	08:58:37	0.105
3902	09/25/2008	08:58:38	0.086
3903	09/25/2008	08:58:39	0.090
3904	09/25/2008	08:58:40	0.086
3905	09/25/2008	08:58:41	0.098
3906	09/25/2008	08:58:42	0.125
3907	09/25/2008	08:58:43	0.091
3908	09/25/2008	08:58:44	0.084
3909	09/25/2008	08:58:45	0.101
3910	09/25/2008	08:58:46	0.094
3911	09/25/2008	08:58:47	0.089
3912	09/25/2008	08:58:48	0.090
3913	09/25/2008	08:58:49	0.125
3914	09/25/2008	08:58:50	0.096
3915	09/25/2008	08:58:51	0.084
3916	09/25/2008	08:58:52	0.084
3917	09/25/2008	08:58:53	0.106
3918	09/25/2008	08:58:54	0.101
3919	09/25/2008	08:58:55	0.112
3920	09/25/2008	08:58:56	0.106
3921	09/25/2008	08:58:57	0.091
3922	09/25/2008	08:58:58	0.101
3923	09/25/2008	08:58:59	0.106
3924	09/25/2008	08:59:00	0.095
3925	09/25/2008	08:59:01	0.087
3926	09/25/2008	08:59:02	0.086
3927	09/25/2008	08:59:03	0.098
3928	09/25/2008	08:59:04	0.084
3929	09/25/2008	08:59:05	0.089
3930	09/25/2008	08:59:06	0.093
3931	09/25/2008	08:59:07	0.092
3932	09/25/2008	08:59:08	0.106
3933	09/25/2008	08:59:09	0.086
3934	09/25/2008	08:59:10	0.089
3935	09/25/2008	08:59:11	0.088
3936	09/25/2008	08:59:12	0.145
3937	09/25/2008	08:59:13	0.107
3938	09/25/2008	08:59:14	0.084
3939	09/25/2008	08:59:15	0.085
3940	09/25/2008	08:59:16	0.087
3941	09/25/2008	08:59:17	0.085
3942	09/25/2008	08:59:18	0.082
3943	09/25/2008	08:59:19	0.111
3944	09/25/2008	08:59:20	0.162
3945	09/25/2008	08:59:21	0.087
3946	09/25/2008	08:59:22	0.101
3947	09/25/2008	08:59:23	0.093
3948	09/25/2008	08:59:24	0.112

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
3949	09/25/2008	08:59:25	0.083
3950	09/25/2008	08:59:26	0.097
3951	09/25/2008	08:59:27	0.082
3952	09/25/2008	08:59:28	0.091
3953	09/25/2008	08:59:29	0.097
3954	09/25/2008	08:59:30	0.083
3955	09/25/2008	08:59:31	0.089
3956	09/25/2008	08:59:32	0.101
3957	09/25/2008	08:59:33	0.087
3958	09/25/2008	08:59:34	0.093
3959	09/25/2008	08:59:35	0.089
3960	09/25/2008	08:59:36	0.096
3961	09/25/2008	08:59:37	0.086
3962	09/25/2008	08:59:38	0.119
3963	09/25/2008	08:59:39	0.088
3964	09/25/2008	08:59:40	0.088
3965	09/25/2008	08:59:41	0.092
3966	09/25/2008	08:59:42	0.116
3967	09/25/2008	08:59:43	0.093
3968	09/25/2008	08:59:44	0.102
3969	09/25/2008	08:59:45	0.086
3970	09/25/2008	08:59:46	0.114
3971	09/25/2008	08:59:47	0.088
3972	09/25/2008	08:59:48	0.100
3973	09/25/2008	08:59:49	0.115
3974	09/25/2008	08:59:50	0.091
3975	09/25/2008	08:59:51	0.087
3976	09/25/2008	08:59:52	0.088
3977	09/25/2008	08:59:53	0.083
3978	09/25/2008	08:59:54	0.089
3979	09/25/2008	08:59:55	0.095
3980	09/25/2008	08:59:56	0.085
3981	09/25/2008	08:59:57	0.111
3982	09/25/2008	08:59:58	0.098
3983	09/25/2008	08:59:59	0.092
3984	09/25/2008	09:00:00	0.132
3985	09/25/2008	09:00:01	0.177
3986	09/25/2008	09:00:02	0.088
3987	09/25/2008	09:00:03	0.100
3988	09/25/2008	09:00:04	0.090
3989	09/25/2008	09:00:05	0.081
3990	09/25/2008	09:00:06	0.109
3991	09/25/2008	09:00:07	0.086
3992	09/25/2008	09:00:08	0.102
3993	09/25/2008	09:00:09	0.096
3994	09/25/2008	09:00:10	0.158
3995	09/25/2008	09:00:11	0.157
3996	09/25/2008	09:00:12	0.195
3997	09/25/2008	09:00:13	0.103
3998	09/25/2008	09:00:14	0.119
3999	09/25/2008	09:00:15	0.093
4000	09/25/2008	09:00:16	0.092
4001	09/25/2008	09:00:17	0.150
4002	09/25/2008	09:00:18	0.090
4003	09/25/2008	09:00:19	0.082

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4004	09/25/2008	09:00:20	0.107
4005	09/25/2008	09:00:21	0.080
4006	09/25/2008	09:00:22	0.088
4007	09/25/2008	09:00:23	0.095
4008	09/25/2008	09:00:24	0.090
4009	09/25/2008	09:00:25	0.098
4010	09/25/2008	09:00:26	0.102
4011	09/25/2008	09:00:27	0.111
4012	09/25/2008	09:00:28	0.104
4013	09/25/2008	09:00:29	0.135
4014	09/25/2008	09:00:30	0.092
4015	09/25/2008	09:00:31	0.107
4016	09/25/2008	09:00:32	0.088
4017	09/25/2008	09:00:33	0.109
4018	09/25/2008	09:00:34	0.166
4019	09/25/2008	09:00:35	0.122
4020	09/25/2008	09:00:36	0.096
4021	09/25/2008	09:00:37	0.100
4022	09/25/2008	09:00:38	0.087
4023	09/25/2008	09:00:39	0.087
4024	09/25/2008	09:00:40	0.093
4025	09/25/2008	09:00:41	0.090
4026	09/25/2008	09:00:42	0.088
4027	09/25/2008	09:00:43	0.090
4028	09/25/2008	09:00:44	0.083
4029	09/25/2008	09:00:45	0.091
4030	09/25/2008	09:00:46	0.104
4031	09/25/2008	09:00:47	0.104
4032	09/25/2008	09:00:48	0.092
4033	09/25/2008	09:00:49	0.096
4034	09/25/2008	09:00:50	0.103
4035	09/25/2008	09:00:51	0.085
4036	09/25/2008	09:00:52	0.096
4037	09/25/2008	09:00:53	0.091
4038	09/25/2008	09:00:54	0.088
4039	09/25/2008	09:00:55	0.094
4040	09/25/2008	09:00:56	0.094
4041	09/25/2008	09:00:57	0.095
4042	09/25/2008	09:00:58	0.099
4043	09/25/2008	09:00:59	0.082
4044	09/25/2008	09:01:00	0.142
4045	09/25/2008	09:01:01	0.094
4046	09/25/2008	09:01:02	0.089
4047	09/25/2008	09:01:03	0.098
4048	09/25/2008	09:01:04	0.101
4049	09/25/2008	09:01:05	0.103
4050	09/25/2008	09:01:06	0.094
4051	09/25/2008	09:01:07	0.100
4052	09/25/2008	09:01:08	0.120
4053	09/25/2008	09:01:09	0.099
4054	09/25/2008	09:01:10	0.087
4055	09/25/2008	09:01:11	0.097
4056	09/25/2008	09:01:12	0.081
4057	09/25/2008	09:01:13	0.116
4058	09/25/2008	09:01:14	0.122

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4059	09/25/2008	09:01:15	0.087
4060	09/25/2008	09:01:16	0.117
4061	09/25/2008	09:01:17	0.094
4062	09/25/2008	09:01:18	0.084
4063	09/25/2008	09:01:19	0.107
4064	09/25/2008	09:01:20	0.099
4065	09/25/2008	09:01:21	0.091
4066	09/25/2008	09:01:22	0.089
4067	09/25/2008	09:01:23	0.105
4068	09/25/2008	09:01:24	0.111
4069	09/25/2008	09:01:25	0.090
4070	09/25/2008	09:01:26	0.149
4071	09/25/2008	09:01:27	0.089
4072	09/25/2008	09:01:28	0.094
4073	09/25/2008	09:01:29	0.100
4074	09/25/2008	09:01:30	0.089
4075	09/25/2008	09:01:31	0.090
4076	09/25/2008	09:01:32	0.095
4077	09/25/2008	09:01:33	0.086
4078	09/25/2008	09:01:34	0.102
4079	09/25/2008	09:01:35	0.087
4080	09/25/2008	09:01:36	0.142
4081	09/25/2008	09:01:37	0.102
4082	09/25/2008	09:01:38	0.098
4083	09/25/2008	09:01:39	0.092
4084	09/25/2008	09:01:40	0.096
4085	09/25/2008	09:01:41	0.094
4086	09/25/2008	09:01:42	0.090
4087	09/25/2008	09:01:43	0.086
4088	09/25/2008	09:01:44	0.086
4089	09/25/2008	09:01:45	0.090
4090	09/25/2008	09:01:46	0.091
4091	09/25/2008	09:01:47	0.160
4092	09/25/2008	09:01:48	0.098
4093	09/25/2008	09:01:49	0.107
4094	09/25/2008	09:01:50	0.091
4095	09/25/2008	09:01:51	0.089
4096	09/25/2008	09:01:52	0.092
4097	09/25/2008	09:01:53	0.097
4098	09/25/2008	09:01:54	0.123
4099	09/25/2008	09:01:55	0.092
4100	09/25/2008	09:01:56	0.092
4101	09/25/2008	09:01:57	0.093
4102	09/25/2008	09:01:58	0.092
4103	09/25/2008	09:01:59	0.084
4104	09/25/2008	09:02:00	0.088
4105	09/25/2008	09:02:01	0.084
4106	09/25/2008	09:02:02	0.096
4107	09/25/2008	09:02:03	0.094
4108	09/25/2008	09:02:04	0.123
4109	09/25/2008	09:02:05	0.113
4110	09/25/2008	09:02:06	0.093
4111	09/25/2008	09:02:07	0.080
4112	09/25/2008	09:02:08	0.090
4113	09/25/2008	09:02:09	0.085

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4114	09/25/2008	09:02:10	0.085
4115	09/25/2008	09:02:11	0.140
4116	09/25/2008	09:02:12	0.092
4117	09/25/2008	09:02:13	0.109
4118	09/25/2008	09:02:14	0.088
4119	09/25/2008	09:02:15	0.089
4120	09/25/2008	09:02:16	0.087
4121	09/25/2008	09:02:17	0.115
4122	09/25/2008	09:02:18	0.091
4123	09/25/2008	09:02:19	0.086
4124	09/25/2008	09:02:20	0.103
4125	09/25/2008	09:02:21	0.096
4126	09/25/2008	09:02:22	0.098
4127	09/25/2008	09:02:23	0.154
4128	09/25/2008	09:02:24	0.103
4129	09/25/2008	09:02:25	0.096
4130	09/25/2008	09:02:26	0.089
4131	09/25/2008	09:02:27	0.084
4132	09/25/2008	09:02:28	0.086
4133	09/25/2008	09:02:29	0.080
4134	09/25/2008	09:02:30	0.092
4135	09/25/2008	09:02:31	0.087
4136	09/25/2008	09:02:32	0.092
4137	09/25/2008	09:02:33	0.085
4138	09/25/2008	09:02:34	0.090
4139	09/25/2008	09:02:35	0.084
4140	09/25/2008	09:02:36	0.088
4141	09/25/2008	09:02:37	0.087
4142	09/25/2008	09:02:38	0.093
4143	09/25/2008	09:02:39	0.105
4144	09/25/2008	09:02:40	0.107
4145	09/25/2008	09:02:41	0.089
4146	09/25/2008	09:02:42	0.087
4147	09/25/2008	09:02:43	0.095
4148	09/25/2008	09:02:44	0.085
4149	09/25/2008	09:02:45	0.091
4150	09/25/2008	09:02:46	0.100
4151	09/25/2008	09:02:47	0.089
4152	09/25/2008	09:02:48	0.095
4153	09/25/2008	09:02:49	0.086
4154	09/25/2008	09:02:50	0.093
4155	09/25/2008	09:02:51	0.084
4156	09/25/2008	09:02:52	0.093
4157	09/25/2008	09:02:53	0.084
4158	09/25/2008	09:02:54	0.094
4159	09/25/2008	09:02:55	0.119
4160	09/25/2008	09:02:56	0.088
4161	09/25/2008	09:02:57	0.086
4162	09/25/2008	09:02:58	0.087
4163	09/25/2008	09:02:59	0.090
4164	09/25/2008	09:03:00	0.089
4165	09/25/2008	09:03:01	0.087
4166	09/25/2008	09:03:02	0.212
4167	09/25/2008	09:03:03	0.087
4168	09/25/2008	09:03:04	0.146

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4169	09/25/2008	09:03:05	0.099
4170	09/25/2008	09:03:06	0.089
4171	09/25/2008	09:03:07	0.091
4172	09/25/2008	09:03:08	0.086
4173	09/25/2008	09:03:09	0.100
4174	09/25/2008	09:03:10	0.085
4175	09/25/2008	09:03:11	0.099
4176	09/25/2008	09:03:12	0.090
4177	09/25/2008	09:03:13	0.096
4178	09/25/2008	09:03:14	0.096
4179	09/25/2008	09:03:15	0.099
4180	09/25/2008	09:03:16	0.096
4181	09/25/2008	09:03:17	0.091
4182	09/25/2008	09:03:18	0.108
4183	09/25/2008	09:03:19	0.093
4184	09/25/2008	09:03:20	0.094
4185	09/25/2008	09:03:21	0.089
4186	09/25/2008	09:03:22	0.105
4187	09/25/2008	09:03:23	0.089
4188	09/25/2008	09:03:24	0.088
4189	09/25/2008	09:03:25	0.085
4190	09/25/2008	09:03:26	0.105
4191	09/25/2008	09:03:27	0.109
4192	09/25/2008	09:03:28	0.096
4193	09/25/2008	09:03:29	0.090
4194	09/25/2008	09:03:30	0.092
4195	09/25/2008	09:03:31	0.116
4196	09/25/2008	09:03:32	0.100
4197	09/25/2008	09:03:33	0.095
4198	09/25/2008	09:03:34	0.126
4199	09/25/2008	09:03:35	0.089
4200	09/25/2008	09:03:36	0.090
4201	09/25/2008	09:03:37	0.089
4202	09/25/2008	09:03:38	0.112
4203	09/25/2008	09:03:39	0.095
4204	09/25/2008	09:03:40	0.115
4205	09/25/2008	09:03:41	0.090
4206	09/25/2008	09:03:42	0.110
4207	09/25/2008	09:03:43	0.091
4208	09/25/2008	09:03:44	0.129
4209	09/25/2008	09:03:45	0.084
4210	09/25/2008	09:03:46	0.103
4211	09/25/2008	09:03:47	0.083
4212	09/25/2008	09:03:48	0.096
4213	09/25/2008	09:03:49	0.085
4214	09/25/2008	09:03:50	0.082
4215	09/25/2008	09:03:51	0.085
4216	09/25/2008	09:03:52	0.093
4217	09/25/2008	09:03:53	0.117
4218	09/25/2008	09:03:54	0.086
4219	09/25/2008	09:03:55	0.090
4220	09/25/2008	09:03:56	0.094
4221	09/25/2008	09:03:57	0.088
4222	09/25/2008	09:03:58	0.085
4223	09/25/2008	09:03:59	0.092

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4224	09/25/2008	09:04:00	0.085
4225	09/25/2008	09:04:01	0.097
4226	09/25/2008	09:04:02	0.094
4227	09/25/2008	09:04:03	0.127
4228	09/25/2008	09:04:04	0.084
4229	09/25/2008	09:04:05	0.123
4230	09/25/2008	09:04:06	0.102
4231	09/25/2008	09:04:07	0.097
4232	09/25/2008	09:04:08	0.091
4233	09/25/2008	09:04:09	0.089
4234	09/25/2008	09:04:10	0.081
4235	09/25/2008	09:04:11	0.081
4236	09/25/2008	09:04:12	0.087
4237	09/25/2008	09:04:13	0.095
4238	09/25/2008	09:04:14	0.087
4239	09/25/2008	09:04:15	0.087
4240	09/25/2008	09:04:16	0.086
4241	09/25/2008	09:04:17	0.116
4242	09/25/2008	09:04:18	0.080
4243	09/25/2008	09:04:19	0.085
4244	09/25/2008	09:04:20	0.096
4245	09/25/2008	09:04:21	0.093
4246	09/25/2008	09:04:22	0.094
4247	09/25/2008	09:04:23	0.090
4248	09/25/2008	09:04:24	0.082
4249	09/25/2008	09:04:25	0.086
4250	09/25/2008	09:04:26	0.096
4251	09/25/2008	09:04:27	0.082
4252	09/25/2008	09:04:28	0.126
4253	09/25/2008	09:04:29	0.100
4254	09/25/2008	09:04:30	0.091
4255	09/25/2008	09:04:31	0.092
4256	09/25/2008	09:04:32	0.091
4257	09/25/2008	09:04:33	0.093
4258	09/25/2008	09:04:34	0.098
4259	09/25/2008	09:04:35	0.111
4260	09/25/2008	09:04:36	0.094
4261	09/25/2008	09:04:37	0.090
4262	09/25/2008	09:04:38	0.103
4263	09/25/2008	09:04:39	0.095
4264	09/25/2008	09:04:40	0.084
4265	09/25/2008	09:04:41	0.100
4266	09/25/2008	09:04:42	0.100
4267	09/25/2008	09:04:43	0.084
4268	09/25/2008	09:04:44	0.089
4269	09/25/2008	09:04:45	0.117
4270	09/25/2008	09:04:46	0.109
4271	09/25/2008	09:04:47	0.090
4272	09/25/2008	09:04:48	0.096
4273	09/25/2008	09:04:49	0.086
4274	09/25/2008	09:04:50	0.094
4275	09/25/2008	09:04:51	0.088
4276	09/25/2008	09:04:52	0.084
4277	09/25/2008	09:04:53	0.105
4278	09/25/2008	09:04:54	0.119

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4279	09/25/2008	09:04:55	0.112
4280	09/25/2008	09:04:56	0.087
4281	09/25/2008	09:04:57	0.096
4282	09/25/2008	09:04:58	0.088
4283	09/25/2008	09:04:59	0.121
4284	09/25/2008	09:05:00	0.091
4285	09/25/2008	09:05:01	0.093
4286	09/25/2008	09:05:02	0.081
4287	09/25/2008	09:05:03	0.093
4288	09/25/2008	09:05:04	0.098
4289	09/25/2008	09:05:05	0.079
4290	09/25/2008	09:05:06	0.089
4291	09/25/2008	09:05:07	0.084
4292	09/25/2008	09:05:08	0.080
4293	09/25/2008	09:05:09	0.083
4294	09/25/2008	09:05:10	0.103
4295	09/25/2008	09:05:11	0.087
4296	09/25/2008	09:05:12	0.096
4297	09/25/2008	09:05:13	0.099
4298	09/25/2008	09:05:14	0.089
4299	09/25/2008	09:05:15	0.085
4300	09/25/2008	09:05:16	0.086
4301	09/25/2008	09:05:17	0.100
4302	09/25/2008	09:05:18	0.093
4303	09/25/2008	09:05:19	0.095
4304	09/25/2008	09:05:20	0.088
4305	09/25/2008	09:05:21	0.114
4306	09/25/2008	09:05:22	0.088
4307	09/25/2008	09:05:23	0.096
4308	09/25/2008	09:05:24	0.265
4309	09/25/2008	09:05:25	0.090
4310	09/25/2008	09:05:26	0.094
4311	09/25/2008	09:05:27	0.090
4312	09/25/2008	09:05:28	0.098
4313	09/25/2008	09:05:29	0.083
4314	09/25/2008	09:05:30	0.085
4315	09/25/2008	09:05:31	0.086
4316	09/25/2008	09:05:32	0.131
4317	09/25/2008	09:05:33	0.146
4318	09/25/2008	09:05:34	0.093
4319	09/25/2008	09:05:35	0.084
4320	09/25/2008	09:05:36	0.082
4321	09/25/2008	09:05:37	0.119
4322	09/25/2008	09:05:38	0.087
4323	09/25/2008	09:05:39	0.096
4324	09/25/2008	09:05:40	0.099
4325	09/25/2008	09:05:41	0.087
4326	09/25/2008	09:05:42	0.098
4327	09/25/2008	09:05:43	0.080
4328	09/25/2008	09:05:44	0.083
4329	09/25/2008	09:05:45	0.092
4330	09/25/2008	09:05:46	0.080
4331	09/25/2008	09:05:47	0.081
4332	09/25/2008	09:05:48	0.088
4333	09/25/2008	09:05:49	0.100

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
4334	09/25/2008	09:05:50	0.088
4335	09/25/2008	09:05:51	0.085
4336	09/25/2008	09:05:52	0.090
4337	09/25/2008	09:05:53	0.086
4338	09/25/2008	09:05:54	0.092
4339	09/25/2008	09:05:55	0.094
4340	09/25/2008	09:05:56	0.110
4341	09/25/2008	09:05:57	0.081
4342	09/25/2008	09:05:58	0.089
4343	09/25/2008	09:05:59	0.094
4344	09/25/2008	09:06:00	0.095
4345	09/25/2008	09:06:01	0.078
4346	09/25/2008	09:06:02	0.103
4347	09/25/2008	09:06:03	0.095
4348	09/25/2008	09:06:04	0.099
4349	09/25/2008	09:06:05	0.090
4350	09/25/2008	09:06:06	0.088
4351	09/25/2008	09:06:07	0.088
4352	09/25/2008	09:06:08	0.082
4353	09/25/2008	09:06:09	0.109
4354	09/25/2008	09:06:10	0.092
4355	09/25/2008	09:06:11	0.085
4356	09/25/2008	09:06:12	0.091
4357	09/25/2008	09:06:13	0.089
4358	09/25/2008	09:06:14	0.101
4359	09/25/2008	09:06:15	0.082
4360	09/25/2008	09:06:16	0.088
4361	09/25/2008	09:06:17	0.084
4362	09/25/2008	09:06:18	0.091
4363	09/25/2008	09:06:19	0.112
4364	09/25/2008	09:06:20	0.080
4365	09/25/2008	09:06:21	0.094
4366	09/25/2008	09:06:22	0.084
4367	09/25/2008	09:06:23	0.080
4368	09/25/2008	09:06:24	0.089
4369	09/25/2008	09:06:25	0.093
4370	09/25/2008	09:06:26	0.080
4371	09/25/2008	09:06:27	0.085
4372	09/25/2008	09:06:28	0.087
4373	09/25/2008	09:06:29	0.092
4374	09/25/2008	09:06:30	0.080
4375	09/25/2008	09:06:31	0.087
4376	09/25/2008	09:06:32	0.102
4377	09/25/2008	09:06:33	0.077
4378	09/25/2008	09:06:34	0.085
4379	09/25/2008	09:06:35	0.086
4380	09/25/2008	09:06:36	0.092
4381	09/25/2008	09:06:37	0.096
4382	09/25/2008	09:06:38	0.095
4383	09/25/2008	09:06:39	0.106
4384	09/25/2008	09:06:40	0.081
4385	09/25/2008	09:06:41	0.098
4386	09/25/2008	09:06:42	0.102
4387	09/25/2008	09:06:43	0.083
4388	09/25/2008	09:06:44	0.087

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4389	09/25/2008	09:06:45	0.108
4390	09/25/2008	09:06:46	0.109
4391	09/25/2008	09:06:47	0.096
4392	09/25/2008	09:06:48	0.109
4393	09/25/2008	09:06:49	0.093
4394	09/25/2008	09:06:50	0.108
4395	09/25/2008	09:06:51	0.133
4396	09/25/2008	09:06:52	0.085
4397	09/25/2008	09:06:53	0.087
4398	09/25/2008	09:06:54	0.097
4399	09/25/2008	09:06:55	0.088
4400	09/25/2008	09:06:56	0.103
4401	09/25/2008	09:06:57	0.099
4402	09/25/2008	09:06:58	0.092
4403	09/25/2008	09:06:59	0.100
4404	09/25/2008	09:07:00	0.095
4405	09/25/2008	09:07:01	0.087
4406	09/25/2008	09:07:02	0.083
4407	09/25/2008	09:07:03	0.083
4408	09/25/2008	09:07:04	0.089
4409	09/25/2008	09:07:05	0.092
4410	09/25/2008	09:07:06	0.123
4411	09/25/2008	09:07:07	0.104
4412	09/25/2008	09:07:08	0.100
4413	09/25/2008	09:07:09	0.102
4414	09/25/2008	09:07:10	0.085
4415	09/25/2008	09:07:11	0.090
4416	09/25/2008	09:07:12	0.083
4417	09/25/2008	09:07:13	0.086
4418	09/25/2008	09:07:14	0.085
4419	09/25/2008	09:07:15	0.096
4420	09/25/2008	09:07:16	0.104
4421	09/25/2008	09:07:17	0.090
4422	09/25/2008	09:07:18	0.081
4423	09/25/2008	09:07:19	0.081
4424	09/25/2008	09:07:20	0.091
4425	09/25/2008	09:07:21	0.085
4426	09/25/2008	09:07:22	0.104
4427	09/25/2008	09:07:23	0.094
4428	09/25/2008	09:07:24	0.083
4429	09/25/2008	09:07:25	0.081
4430	09/25/2008	09:07:26	0.084
4431	09/25/2008	09:07:27	0.097
4432	09/25/2008	09:07:28	0.086
4433	09/25/2008	09:07:29	0.090
4434	09/25/2008	09:07:30	0.083
4435	09/25/2008	09:07:31	0.100
4436	09/25/2008	09:07:32	0.097
4437	09/25/2008	09:07:33	0.091
4438	09/25/2008	09:07:34	0.084
4439	09/25/2008	09:07:35	0.091
4440	09/25/2008	09:07:36	0.087
4441	09/25/2008	09:07:37	0.079
4442	09/25/2008	09:07:38	0.132
4443	09/25/2008	09:07:39	0.102

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4444	09/25/2008	09:07:40	0.101
4445	09/25/2008	09:07:41	0.084
4446	09/25/2008	09:07:42	0.100
4447	09/25/2008	09:07:43	0.089
4448	09/25/2008	09:07:44	0.085
4449	09/25/2008	09:07:45	0.084
4450	09/25/2008	09:07:46	0.080
4451	09/25/2008	09:07:47	0.094
4452	09/25/2008	09:07:48	0.087
4453	09/25/2008	09:07:49	0.090
4454	09/25/2008	09:07:50	0.098
4455	09/25/2008	09:07:51	0.098
4456	09/25/2008	09:07:52	0.097
4457	09/25/2008	09:07:53	0.082
4458	09/25/2008	09:07:54	0.090
4459	09/25/2008	09:07:55	0.108
4460	09/25/2008	09:07:56	0.092
4461	09/25/2008	09:07:57	0.086
4462	09/25/2008	09:07:58	0.080
4463	09/25/2008	09:07:59	0.091
4464	09/25/2008	09:08:00	0.095
4465	09/25/2008	09:08:01	0.083
4466	09/25/2008	09:08:02	0.087
4467	09/25/2008	09:08:03	0.087
4468	09/25/2008	09:08:04	0.087
4469	09/25/2008	09:08:05	0.102
4470	09/25/2008	09:08:06	0.081
4471	09/25/2008	09:08:07	0.115
4472	09/25/2008	09:08:08	0.085
4473	09/25/2008	09:08:09	0.104
4474	09/25/2008	09:08:10	0.091
4475	09/25/2008	09:08:11	0.107
4476	09/25/2008	09:08:12	0.090
4477	09/25/2008	09:08:13	0.083
4478	09/25/2008	09:08:14	0.084
4479	09/25/2008	09:08:15	0.090
4480	09/25/2008	09:08:16	0.106
4481	09/25/2008	09:08:17	0.088
4482	09/25/2008	09:08:18	0.102
4483	09/25/2008	09:08:19	0.088
4484	09/25/2008	09:08:20	0.096
4485	09/25/2008	09:08:21	0.090
4486	09/25/2008	09:08:22	0.089
4487	09/25/2008	09:08:23	0.087
4488	09/25/2008	09:08:24	0.116
4489	09/25/2008	09:08:25	0.098
4490	09/25/2008	09:08:26	0.131
4491	09/25/2008	09:08:27	0.125
4492	09/25/2008	09:08:28	0.093
4493	09/25/2008	09:08:29	0.082
4494	09/25/2008	09:08:30	0.095
4495	09/25/2008	09:08:31	0.092
4496	09/25/2008	09:08:32	0.086
4497	09/25/2008	09:08:33	0.082
4498	09/25/2008	09:08:34	0.097

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4499	09/25/2008	09:08:35	0.091
4500	09/25/2008	09:08:36	0.090
4501	09/25/2008	09:08:37	0.099
4502	09/25/2008	09:08:38	0.088
4503	09/25/2008	09:08:39	0.103
4504	09/25/2008	09:08:40	0.095
4505	09/25/2008	09:08:41	0.184
4506	09/25/2008	09:08:42	0.083
4507	09/25/2008	09:08:43	0.085
4508	09/25/2008	09:08:44	0.087
4509	09/25/2008	09:08:45	0.087
4510	09/25/2008	09:08:46	0.081
4511	09/25/2008	09:08:47	0.095
4512	09/25/2008	09:08:48	0.085
4513	09/25/2008	09:08:49	0.086
4514	09/25/2008	09:08:50	0.091
4515	09/25/2008	09:08:51	0.082
4516	09/25/2008	09:08:52	0.085
4517	09/25/2008	09:08:53	0.080
4518	09/25/2008	09:08:54	0.082
4519	09/25/2008	09:08:55	0.109
4520	09/25/2008	09:08:56	0.079
4521	09/25/2008	09:08:57	0.088
4522	09/25/2008	09:08:58	0.091
4523	09/25/2008	09:08:59	0.116
4524	09/25/2008	09:09:00	0.092
4525	09/25/2008	09:09:01	0.091
4526	09/25/2008	09:09:02	0.095
4527	09/25/2008	09:09:03	0.087
4528	09/25/2008	09:09:04	0.082
4529	09/25/2008	09:09:05	0.083
4530	09/25/2008	09:09:06	0.083
4531	09/25/2008	09:09:07	0.093
4532	09/25/2008	09:09:08	0.103
4533	09/25/2008	09:09:09	0.086
4534	09/25/2008	09:09:10	0.086
4535	09/25/2008	09:09:11	0.087
4536	09/25/2008	09:09:12	0.085
4537	09/25/2008	09:09:13	0.085
4538	09/25/2008	09:09:14	0.084
4539	09/25/2008	09:09:15	0.082
4540	09/25/2008	09:09:16	0.084
4541	09/25/2008	09:09:17	0.081
4542	09/25/2008	09:09:18	0.087
4543	09/25/2008	09:09:19	0.113
4544	09/25/2008	09:09:20	0.107
4545	09/25/2008	09:09:21	0.088
4546	09/25/2008	09:09:22	0.085
4547	09/25/2008	09:09:23	0.088
4548	09/25/2008	09:09:24	0.091
4549	09/25/2008	09:09:25	0.085
4550	09/25/2008	09:09:26	0.090
4551	09/25/2008	09:09:27	0.092
4552	09/25/2008	09:09:28	0.097
4553	09/25/2008	09:09:29	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4554	09/25/2008	09:09:30	0.094
4555	09/25/2008	09:09:31	0.084
4556	09/25/2008	09:09:32	0.097
4557	09/25/2008	09:09:33	0.106
4558	09/25/2008	09:09:34	0.083
4559	09/25/2008	09:09:35	0.076
4560	09/25/2008	09:09:36	0.101
4561	09/25/2008	09:09:37	0.081
4562	09/25/2008	09:09:38	0.084
4563	09/25/2008	09:09:39	0.083
4564	09/25/2008	09:09:40	0.079
4565	09/25/2008	09:09:41	0.125
4566	09/25/2008	09:09:42	0.135
4567	09/25/2008	09:09:43	0.086
4568	09/25/2008	09:09:44	0.086
4569	09/25/2008	09:09:45	0.081
4570	09/25/2008	09:09:46	0.090
4571	09/25/2008	09:09:47	0.087
4572	09/25/2008	09:09:48	0.095
4573	09/25/2008	09:09:49	0.090
4574	09/25/2008	09:09:50	0.081
4575	09/25/2008	09:09:51	0.086
4576	09/25/2008	09:09:52	0.080
4577	09/25/2008	09:09:53	0.086
4578	09/25/2008	09:09:54	0.075
4579	09/25/2008	09:09:55	0.095
4580	09/25/2008	09:09:56	0.086
4581	09/25/2008	09:09:57	0.096
4582	09/25/2008	09:09:58	0.082
4583	09/25/2008	09:09:59	0.084
4584	09/25/2008	09:10:00	0.089
4585	09/25/2008	09:10:01	0.087
4586	09/25/2008	09:10:02	0.103
4587	09/25/2008	09:10:03	0.082
4588	09/25/2008	09:10:04	0.094
4589	09/25/2008	09:10:05	0.089
4590	09/25/2008	09:10:06	0.091
4591	09/25/2008	09:10:07	0.095
4592	09/25/2008	09:10:08	0.085
4593	09/25/2008	09:10:09	0.086
4594	09/25/2008	09:10:10	0.089
4595	09/25/2008	09:10:11	0.080
4596	09/25/2008	09:10:12	0.083
4597	09/25/2008	09:10:13	0.081
4598	09/25/2008	09:10:14	0.077
4599	09/25/2008	09:10:15	0.081
4600	09/25/2008	09:10:16	0.099
4601	09/25/2008	09:10:17	0.091
4602	09/25/2008	09:10:18	0.087
4603	09/25/2008	09:10:19	0.086
4604	09/25/2008	09:10:20	0.101
4605	09/25/2008	09:10:21	0.095
4606	09/25/2008	09:10:22	0.085
4607	09/25/2008	09:10:23	0.087
4608	09/25/2008	09:10:24	0.082

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4609	09/25/2008	09:10:25	0.090
4610	09/25/2008	09:10:26	0.102
4611	09/25/2008	09:10:27	0.091
4612	09/25/2008	09:10:28	0.089
4613	09/25/2008	09:10:29	0.085
4614	09/25/2008	09:10:30	0.118
4615	09/25/2008	09:10:31	0.083
4616	09/25/2008	09:10:32	0.091
4617	09/25/2008	09:10:33	0.085
4618	09/25/2008	09:10:34	0.090
4619	09/25/2008	09:10:35	0.083
4620	09/25/2008	09:10:36	0.094
4621	09/25/2008	09:10:37	0.089
4622	09/25/2008	09:10:38	0.084
4623	09/25/2008	09:10:39	0.087
4624	09/25/2008	09:10:40	0.098
4625	09/25/2008	09:10:41	0.084
4626	09/25/2008	09:10:42	0.095
4627	09/25/2008	09:10:43	0.085
4628	09/25/2008	09:10:44	0.094
4629	09/25/2008	09:10:45	0.092
4630	09/25/2008	09:10:46	0.117
4631	09/25/2008	09:10:47	0.086
4632	09/25/2008	09:10:48	0.095
4633	09/25/2008	09:10:49	0.083
4634	09/25/2008	09:10:50	0.086
4635	09/25/2008	09:10:51	0.107
4636	09/25/2008	09:10:52	0.110
4637	09/25/2008	09:10:53	0.078
4638	09/25/2008	09:10:54	0.081
4639	09/25/2008	09:10:55	0.085
4640	09/25/2008	09:10:56	0.081
4641	09/25/2008	09:10:57	0.085
4642	09/25/2008	09:10:58	0.086
4643	09/25/2008	09:10:59	0.090
4644	09/25/2008	09:11:00	0.087
4645	09/25/2008	09:11:01	0.098
4646	09/25/2008	09:11:02	0.096
4647	09/25/2008	09:11:03	0.099
4648	09/25/2008	09:11:04	0.082
4649	09/25/2008	09:11:05	0.087
4650	09/25/2008	09:11:06	0.080
4651	09/25/2008	09:11:07	0.082
4652	09/25/2008	09:11:08	0.092
4653	09/25/2008	09:11:09	0.085
4654	09/25/2008	09:11:10	0.079
4655	09/25/2008	09:11:11	0.091
4656	09/25/2008	09:11:12	0.079
4657	09/25/2008	09:11:13	0.081
4658	09/25/2008	09:11:14	0.081
4659	09/25/2008	09:11:15	0.087
4660	09/25/2008	09:11:16	0.080
4661	09/25/2008	09:11:17	0.096
4662	09/25/2008	09:11:18	0.079
4663	09/25/2008	09:11:19	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4664	09/25/2008	09:11:20	0.138
4665	09/25/2008	09:11:21	0.157
4666	09/25/2008	09:11:22	0.209
4667	09/25/2008	09:11:23	0.130
4668	09/25/2008	09:11:24	0.112
4669	09/25/2008	09:11:25	0.082
4670	09/25/2008	09:11:26	0.091
4671	09/25/2008	09:11:27	0.099
4672	09/25/2008	09:11:28	0.099
4673	09/25/2008	09:11:29	0.097
4674	09/25/2008	09:11:30	0.094
4675	09/25/2008	09:11:31	0.113
4676	09/25/2008	09:11:32	0.089
4677	09/25/2008	09:11:33	0.086
4678	09/25/2008	09:11:34	0.089
4679	09/25/2008	09:11:35	0.094
4680	09/25/2008	09:11:36	0.093
4681	09/25/2008	09:11:37	0.089
4682	09/25/2008	09:11:38	0.111
4683	09/25/2008	09:11:39	0.089
4684	09/25/2008	09:11:40	0.085
4685	09/25/2008	09:11:41	0.086
4686	09/25/2008	09:11:42	0.084
4687	09/25/2008	09:11:43	0.087
4688	09/25/2008	09:11:44	0.092
4689	09/25/2008	09:11:45	0.084
4690	09/25/2008	09:11:46	0.083
4691	09/25/2008	09:11:47	0.081
4692	09/25/2008	09:11:48	0.087
4693	09/25/2008	09:11:49	0.091
4694	09/25/2008	09:11:50	0.094
4695	09/25/2008	09:11:51	0.086
4696	09/25/2008	09:11:52	0.092
4697	09/25/2008	09:11:53	0.118
4698	09/25/2008	09:11:54	0.083
4699	09/25/2008	09:11:55	0.083
4700	09/25/2008	09:11:56	0.079
4701	09/25/2008	09:11:57	0.095
4702	09/25/2008	09:11:58	0.093
4703	09/25/2008	09:11:59	0.076
4704	09/25/2008	09:12:00	0.085
4705	09/25/2008	09:12:01	0.100
4706	09/25/2008	09:12:02	0.089
4707	09/25/2008	09:12:03	0.078
4708	09/25/2008	09:12:04	0.084
4709	09/25/2008	09:12:05	0.095
4710	09/25/2008	09:12:06	0.078
4711	09/25/2008	09:12:07	0.084
4712	09/25/2008	09:12:08	0.088
4713	09/25/2008	09:12:09	0.105
4714	09/25/2008	09:12:10	0.091
4715	09/25/2008	09:12:11	0.093
4716	09/25/2008	09:12:12	0.096
4717	09/25/2008	09:12:13	0.091
4718	09/25/2008	09:12:14	0.088

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4719	09/25/2008	09:12:15	0.086
4720	09/25/2008	09:12:16	0.092
4721	09/25/2008	09:12:17	0.078
4722	09/25/2008	09:12:18	0.144
4723	09/25/2008	09:12:19	0.083
4724	09/25/2008	09:12:20	0.082
4725	09/25/2008	09:12:21	0.080
4726	09/25/2008	09:12:22	0.107
4727	09/25/2008	09:12:23	0.092
4728	09/25/2008	09:12:24	0.104
4729	09/25/2008	09:12:25	0.079
4730	09/25/2008	09:12:26	0.114
4731	09/25/2008	09:12:27	0.078
4732	09/25/2008	09:12:28	0.079
4733	09/25/2008	09:12:29	0.083
4734	09/25/2008	09:12:30	0.103
4735	09/25/2008	09:12:31	0.081
4736	09/25/2008	09:12:32	0.083
4737	09/25/2008	09:12:33	0.088
4738	09/25/2008	09:12:34	0.084
4739	09/25/2008	09:12:35	0.102
4740	09/25/2008	09:12:36	0.088
4741	09/25/2008	09:12:37	0.178
4742	09/25/2008	09:12:38	0.091
4743	09/25/2008	09:12:39	0.084
4744	09/25/2008	09:12:40	0.080
4745	09/25/2008	09:12:41	0.091
4746	09/25/2008	09:12:42	0.086
4747	09/25/2008	09:12:43	0.092
4748	09/25/2008	09:12:44	0.077
4749	09/25/2008	09:12:45	0.135
4750	09/25/2008	09:12:46	0.081
4751	09/25/2008	09:12:47	0.085
4752	09/25/2008	09:12:48	0.080
4753	09/25/2008	09:12:49	0.076
4754	09/25/2008	09:12:50	0.081
4755	09/25/2008	09:12:51	0.090
4756	09/25/2008	09:12:52	0.089
4757	09/25/2008	09:12:53	0.083
4758	09/25/2008	09:12:54	0.110
4759	09/25/2008	09:12:55	0.165
4760	09/25/2008	09:12:56	0.080
4761	09/25/2008	09:12:57	0.081
4762	09/25/2008	09:12:58	0.080
4763	09/25/2008	09:12:59	0.082
4764	09/25/2008	09:13:00	0.091
4765	09/25/2008	09:13:01	0.077
4766	09/25/2008	09:13:02	0.086
4767	09/25/2008	09:13:03	0.078
4768	09/25/2008	09:13:04	0.090
4769	09/25/2008	09:13:05	0.087
4770	09/25/2008	09:13:06	0.083
4771	09/25/2008	09:13:07	0.093
4772	09/25/2008	09:13:08	0.088
4773	09/25/2008	09:13:09	0.093

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4774	09/25/2008	09:13:10	0.080
4775	09/25/2008	09:13:11	0.115
4776	09/25/2008	09:13:12	0.079
4777	09/25/2008	09:13:13	0.082
4778	09/25/2008	09:13:14	0.086
4779	09/25/2008	09:13:15	0.086
4780	09/25/2008	09:13:16	0.093
4781	09/25/2008	09:13:17	0.085
4782	09/25/2008	09:13:18	0.090
4783	09/25/2008	09:13:19	0.075
4784	09/25/2008	09:13:20	0.087
4785	09/25/2008	09:13:21	0.080
4786	09/25/2008	09:13:22	0.082
4787	09/25/2008	09:13:23	0.153
4788	09/25/2008	09:13:24	0.092
4789	09/25/2008	09:13:25	0.098
4790	09/25/2008	09:13:26	0.087
4791	09/25/2008	09:13:27	0.094
4792	09/25/2008	09:13:28	0.106
4793	09/25/2008	09:13:29	0.084
4794	09/25/2008	09:13:30	0.087
4795	09/25/2008	09:13:31	0.097
4796	09/25/2008	09:13:32	0.096
4797	09/25/2008	09:13:33	0.082
4798	09/25/2008	09:13:34	0.091
4799	09/25/2008	09:13:35	0.090
4800	09/25/2008	09:13:36	0.109
4801	09/25/2008	09:13:37	0.092
4802	09/25/2008	09:13:38	0.086
4803	09/25/2008	09:13:39	0.089
4804	09/25/2008	09:13:40	0.079
4805	09/25/2008	09:13:41	0.086
4806	09/25/2008	09:13:42	0.087
4807	09/25/2008	09:13:43	0.088
4808	09/25/2008	09:13:44	0.095
4809	09/25/2008	09:13:45	0.080
4810	09/25/2008	09:13:46	0.088
4811	09/25/2008	09:13:47	0.095
4812	09/25/2008	09:13:48	0.084
4813	09/25/2008	09:13:49	0.087
4814	09/25/2008	09:13:50	0.083
4815	09/25/2008	09:13:51	0.083
4816	09/25/2008	09:13:52	0.106
4817	09/25/2008	09:13:53	0.080
4818	09/25/2008	09:13:54	0.114
4819	09/25/2008	09:13:55	0.081
4820	09/25/2008	09:13:56	0.088
4821	09/25/2008	09:13:57	0.078
4822	09/25/2008	09:13:58	0.092
4823	09/25/2008	09:13:59	0.089
4824	09/25/2008	09:14:00	0.085
4825	09/25/2008	09:14:01	0.081
4826	09/25/2008	09:14:02	0.086
4827	09/25/2008	09:14:03	0.101
4828	09/25/2008	09:14:04	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4829	09/25/2008	09:14:05	0.094
4830	09/25/2008	09:14:06	0.098
4831	09/25/2008	09:14:07	0.085
4832	09/25/2008	09:14:08	0.097
4833	09/25/2008	09:14:09	0.082
4834	09/25/2008	09:14:10	0.085
4835	09/25/2008	09:14:11	0.078
4836	09/25/2008	09:14:12	0.088
4837	09/25/2008	09:14:13	0.082
4838	09/25/2008	09:14:14	0.111
4839	09/25/2008	09:14:15	0.084
4840	09/25/2008	09:14:16	0.078
4841	09/25/2008	09:14:17	0.082
4842	09/25/2008	09:14:18	0.088
4843	09/25/2008	09:14:19	0.086
4844	09/25/2008	09:14:20	0.079
4845	09/25/2008	09:14:21	0.104
4846	09/25/2008	09:14:22	0.085
4847	09/25/2008	09:14:23	0.083
4848	09/25/2008	09:14:24	0.080
4849	09/25/2008	09:14:25	0.106
4850	09/25/2008	09:14:26	0.113
4851	09/25/2008	09:14:27	0.091
4852	09/25/2008	09:14:28	0.083
4853	09/25/2008	09:14:29	0.085
4854	09/25/2008	09:14:30	0.082
4855	09/25/2008	09:14:31	0.085
4856	09/25/2008	09:14:32	0.081
4857	09/25/2008	09:14:33	0.106
4858	09/25/2008	09:14:34	0.112
4859	09/25/2008	09:14:35	0.086
4860	09/25/2008	09:14:36	0.076
4861	09/25/2008	09:14:37	0.080
4862	09/25/2008	09:14:38	0.083
4863	09/25/2008	09:14:39	0.080
4864	09/25/2008	09:14:40	0.082
4865	09/25/2008	09:14:41	0.088
4866	09/25/2008	09:14:42	0.082
4867	09/25/2008	09:14:43	0.076
4868	09/25/2008	09:14:44	0.081
4869	09/25/2008	09:14:45	0.099
4870	09/25/2008	09:14:46	0.077
4871	09/25/2008	09:14:47	0.125
4872	09/25/2008	09:14:48	0.086
4873	09/25/2008	09:14:49	0.109
4874	09/25/2008	09:14:50	0.088
4875	09/25/2008	09:14:51	0.109
4876	09/25/2008	09:14:52	0.106
4877	09/25/2008	09:14:53	0.077
4878	09/25/2008	09:14:54	0.096
4879	09/25/2008	09:14:55	0.088
4880	09/25/2008	09:14:56	0.089
4881	09/25/2008	09:14:57	0.083
4882	09/25/2008	09:14:58	0.135
4883	09/25/2008	09:14:59	0.080

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4884	09/25/2008	09:15:00	0.084
4885	09/25/2008	09:15:01	0.081
4886	09/25/2008	09:15:02	0.078
4887	09/25/2008	09:15:03	0.080
4888	09/25/2008	09:15:04	0.083
4889	09/25/2008	09:15:05	0.082
4890	09/25/2008	09:15:06	0.089
4891	09/25/2008	09:15:07	0.170
4892	09/25/2008	09:15:08	0.086
4893	09/25/2008	09:15:09	0.099
4894	09/25/2008	09:15:10	0.092
4895	09/25/2008	09:15:11	0.109
4896	09/25/2008	09:15:12	0.080
4897	09/25/2008	09:15:13	0.078
4898	09/25/2008	09:15:14	0.085
4899	09/25/2008	09:15:15	0.129
4900	09/25/2008	09:15:16	0.077
4901	09/25/2008	09:15:17	0.083
4902	09/25/2008	09:15:18	0.079
4903	09/25/2008	09:15:19	0.105
4904	09/25/2008	09:15:20	0.096
4905	09/25/2008	09:15:21	0.087
4906	09/25/2008	09:15:22	0.082
4907	09/25/2008	09:15:23	0.087
4908	09/25/2008	09:15:24	0.092
4909	09/25/2008	09:15:25	0.079
4910	09/25/2008	09:15:26	0.086
4911	09/25/2008	09:15:27	0.083
4912	09/25/2008	09:15:28	0.082
4913	09/25/2008	09:15:29	0.082
4914	09/25/2008	09:15:30	0.088
4915	09/25/2008	09:15:31	0.088
4916	09/25/2008	09:15:32	0.078
4917	09/25/2008	09:15:33	0.091
4918	09/25/2008	09:15:34	0.094
4919	09/25/2008	09:15:35	0.089
4920	09/25/2008	09:15:36	0.099
4921	09/25/2008	09:15:37	0.129
4922	09/25/2008	09:15:38	0.078
4923	09/25/2008	09:15:39	0.085
4924	09/25/2008	09:15:40	0.091
4925	09/25/2008	09:15:41	0.082
4926	09/25/2008	09:15:42	0.081
4927	09/25/2008	09:15:43	0.092
4928	09/25/2008	09:15:44	0.085
4929	09/25/2008	09:15:45	0.087
4930	09/25/2008	09:15:46	0.095
4931	09/25/2008	09:15:47	0.103
4932	09/25/2008	09:15:48	0.082
4933	09/25/2008	09:15:49	0.084
4934	09/25/2008	09:15:50	0.080
4935	09/25/2008	09:15:51	0.079
4936	09/25/2008	09:15:52	0.083
4937	09/25/2008	09:15:53	0.085
4938	09/25/2008	09:15:54	0.079

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4939	09/25/2008	09:15:55	0.080
4940	09/25/2008	09:15:56	0.111
4941	09/25/2008	09:15:57	0.091
4942	09/25/2008	09:15:58	0.080
4943	09/25/2008	09:15:59	0.081
4944	09/25/2008	09:16:00	0.078
4945	09/25/2008	09:16:01	0.086
4946	09/25/2008	09:16:02	0.082
4947	09/25/2008	09:16:03	0.082
4948	09/25/2008	09:16:04	0.077
4949	09/25/2008	09:16:05	0.080
4950	09/25/2008	09:16:06	0.082
4951	09/25/2008	09:16:07	0.105
4952	09/25/2008	09:16:08	0.085
4953	09/25/2008	09:16:09	0.084
4954	09/25/2008	09:16:10	0.079
4955	09/25/2008	09:16:11	0.080
4956	09/25/2008	09:16:12	0.078
4957	09/25/2008	09:16:13	0.083
4958	09/25/2008	09:16:14	0.090
4959	09/25/2008	09:16:15	0.083
4960	09/25/2008	09:16:16	0.099
4961	09/25/2008	09:16:17	0.104
4962	09/25/2008	09:16:18	0.090
4963	09/25/2008	09:16:19	0.117
4964	09/25/2008	09:16:20	0.086
4965	09/25/2008	09:16:21	0.085
4966	09/25/2008	09:16:22	0.099
4967	09/25/2008	09:16:23	0.097
4968	09/25/2008	09:16:24	0.089
4969	09/25/2008	09:16:25	0.089
4970	09/25/2008	09:16:26	0.084
4971	09/25/2008	09:16:27	0.081
4972	09/25/2008	09:16:28	0.082
4973	09/25/2008	09:16:29	0.100
4974	09/25/2008	09:16:30	0.078
4975	09/25/2008	09:16:31	0.081
4976	09/25/2008	09:16:32	0.085
4977	09/25/2008	09:16:33	0.150
4978	09/25/2008	09:16:34	0.091
4979	09/25/2008	09:16:35	0.087
4980	09/25/2008	09:16:36	0.093
4981	09/25/2008	09:16:37	0.144
4982	09/25/2008	09:16:38	0.100
4983	09/25/2008	09:16:39	0.085
4984	09/25/2008	09:16:40	0.093
4985	09/25/2008	09:16:41	0.088
4986	09/25/2008	09:16:42	0.087
4987	09/25/2008	09:16:43	0.083
4988	09/25/2008	09:16:44	0.079
4989	09/25/2008	09:16:45	0.086
4990	09/25/2008	09:16:46	0.077
4991	09/25/2008	09:16:47	0.089
4992	09/25/2008	09:16:48	0.083
4993	09/25/2008	09:16:49	0.096

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
4994	09/25/2008	09:16:50	0.079
4995	09/25/2008	09:16:51	0.110
4996	09/25/2008	09:16:52	0.098
4997	09/25/2008	09:16:53	0.100
4998	09/25/2008	09:16:54	0.083
4999	09/25/2008	09:16:55	0.081
5000	09/25/2008	09:16:56	0.089
5001	09/25/2008	09:16:57	0.138
5002	09/25/2008	09:16:58	0.084
5003	09/25/2008	09:16:59	0.080
5004	09/25/2008	09:17:00	0.109
5005	09/25/2008	09:17:01	0.084
5006	09/25/2008	09:17:02	0.088
5007	09/25/2008	09:17:03	0.084
5008	09/25/2008	09:17:04	0.096
5009	09/25/2008	09:17:05	0.083
5010	09/25/2008	09:17:06	0.086
5011	09/25/2008	09:17:07	0.082
5012	09/25/2008	09:17:08	0.086
5013	09/25/2008	09:17:09	0.096
5014	09/25/2008	09:17:10	0.088
5015	09/25/2008	09:17:11	0.084
5016	09/25/2008	09:17:12	0.100
5017	09/25/2008	09:17:13	0.098
5018	09/25/2008	09:17:14	0.087
5019	09/25/2008	09:17:15	0.090
5020	09/25/2008	09:17:16	0.082
5021	09/25/2008	09:17:17	0.082
5022	09/25/2008	09:17:18	0.089
5023	09/25/2008	09:17:19	0.085
5024	09/25/2008	09:17:20	0.082
5025	09/25/2008	09:17:21	0.090
5026	09/25/2008	09:17:22	0.084
5027	09/25/2008	09:17:23	0.089
5028	09/25/2008	09:17:24	0.089
5029	09/25/2008	09:17:25	0.081
5030	09/25/2008	09:17:26	0.095
5031	09/25/2008	09:17:27	0.082
5032	09/25/2008	09:17:28	0.079
5033	09/25/2008	09:17:29	0.081
5034	09/25/2008	09:17:30	0.081
5035	09/25/2008	09:17:31	0.081
5036	09/25/2008	09:17:32	0.108
5037	09/25/2008	09:17:33	0.081
5038	09/25/2008	09:17:34	0.080
5039	09/25/2008	09:17:35	0.082
5040	09/25/2008	09:17:36	0.089
5041	09/25/2008	09:17:37	0.088
5042	09/25/2008	09:17:38	0.079
5043	09/25/2008	09:17:39	0.097
5044	09/25/2008	09:17:40	0.090
5045	09/25/2008	09:17:41	0.085
5046	09/25/2008	09:17:42	0.093
5047	09/25/2008	09:17:43	0.094
5048	09/25/2008	09:17:44	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5049	09/25/2008	09:17:45	0.092
5050	09/25/2008	09:17:46	0.076
5051	09/25/2008	09:17:47	0.082
5052	09/25/2008	09:17:48	0.083
5053	09/25/2008	09:17:49	0.084
5054	09/25/2008	09:17:50	0.092
5055	09/25/2008	09:17:51	0.093
5056	09/25/2008	09:17:52	0.084
5057	09/25/2008	09:17:53	0.092
5058	09/25/2008	09:17:54	0.092
5059	09/25/2008	09:17:55	0.092
5060	09/25/2008	09:17:56	0.089
5061	09/25/2008	09:17:57	0.090
5062	09/25/2008	09:17:58	0.119
5063	09/25/2008	09:17:59	0.077
5064	09/25/2008	09:18:00	0.081
5065	09/25/2008	09:18:01	0.090
5066	09/25/2008	09:18:02	0.095
5067	09/25/2008	09:18:03	0.092
5068	09/25/2008	09:18:04	0.083
5069	09/25/2008	09:18:05	0.110
5070	09/25/2008	09:18:06	0.083
5071	09/25/2008	09:18:07	0.087
5072	09/25/2008	09:18:08	0.085
5073	09/25/2008	09:18:09	0.092
5074	09/25/2008	09:18:10	0.093
5075	09/25/2008	09:18:11	0.084
5076	09/25/2008	09:18:12	0.079
5077	09/25/2008	09:18:13	0.090
5078	09/25/2008	09:18:14	0.091
5079	09/25/2008	09:18:15	0.081
5080	09/25/2008	09:18:16	0.081
5081	09/25/2008	09:18:17	0.089
5082	09/25/2008	09:18:18	0.080
5083	09/25/2008	09:18:19	0.088
5084	09/25/2008	09:18:20	0.088
5085	09/25/2008	09:18:21	0.084
5086	09/25/2008	09:18:22	0.086
5087	09/25/2008	09:18:23	0.078
5088	09/25/2008	09:18:24	0.081
5089	09/25/2008	09:18:25	0.074
5090	09/25/2008	09:18:26	0.086
5091	09/25/2008	09:18:27	0.086
5092	09/25/2008	09:18:28	0.090
5093	09/25/2008	09:18:29	0.088
5094	09/25/2008	09:18:30	0.083
5095	09/25/2008	09:18:31	0.089
5096	09/25/2008	09:18:32	0.080
5097	09/25/2008	09:18:33	0.108
5098	09/25/2008	09:18:34	0.077
5099	09/25/2008	09:18:35	0.079
5100	09/25/2008	09:18:36	0.102
5101	09/25/2008	09:18:37	0.088
5102	09/25/2008	09:18:38	0.081
5103	09/25/2008	09:18:39	0.086

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5104	09/25/2008	09:18:40	0.076
5105	09/25/2008	09:18:41	0.091
5106	09/25/2008	09:18:42	0.083
5107	09/25/2008	09:18:43	0.089
5108	09/25/2008	09:18:44	0.085
5109	09/25/2008	09:18:45	0.083
5110	09/25/2008	09:18:46	0.091
5111	09/25/2008	09:18:47	0.079
5112	09/25/2008	09:18:48	0.089
5113	09/25/2008	09:18:49	0.076
5114	09/25/2008	09:18:50	0.090
5115	09/25/2008	09:18:51	0.092
5116	09/25/2008	09:18:52	0.079
5117	09/25/2008	09:18:53	0.080
5118	09/25/2008	09:18:54	0.079
5119	09/25/2008	09:18:55	0.081
5120	09/25/2008	09:18:56	0.122
5121	09/25/2008	09:18:57	0.077
5122	09/25/2008	09:18:58	0.110
5123	09/25/2008	09:18:59	0.090
5124	09/25/2008	09:19:00	0.092
5125	09/25/2008	09:19:01	0.080
5126	09/25/2008	09:19:02	0.086
5127	09/25/2008	09:19:03	0.082
5128	09/25/2008	09:19:04	0.084
5129	09/25/2008	09:19:05	0.086
5130	09/25/2008	09:19:06	0.083
5131	09/25/2008	09:19:07	0.078
5132	09/25/2008	09:19:08	0.082
5133	09/25/2008	09:19:09	0.074
5134	09/25/2008	09:19:10	0.098
5135	09/25/2008	09:19:11	0.084
5136	09/25/2008	09:19:12	0.080
5137	09/25/2008	09:19:13	0.102
5138	09/25/2008	09:19:14	0.103
5139	09/25/2008	09:19:15	0.096
5140	09/25/2008	09:19:16	0.080
5141	09/25/2008	09:19:17	0.084
5142	09/25/2008	09:19:18	0.091
5143	09/25/2008	09:19:19	0.082
5144	09/25/2008	09:19:20	0.106
5145	09/25/2008	09:19:21	0.077
5146	09/25/2008	09:19:22	0.081
5147	09/25/2008	09:19:23	0.082
5148	09/25/2008	09:19:24	0.081
5149	09/25/2008	09:19:25	0.078
5150	09/25/2008	09:19:26	0.082
5151	09/25/2008	09:19:27	0.078
5152	09/25/2008	09:19:28	0.079
5153	09/25/2008	09:19:29	0.094
5154	09/25/2008	09:19:30	0.087
5155	09/25/2008	09:19:31	0.085
5156	09/25/2008	09:19:32	0.092
5157	09/25/2008	09:19:33	0.079
5158	09/25/2008	09:19:34	0.085

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5159	09/25/2008	09:19:35	0.082
5160	09/25/2008	09:19:36	0.087
5161	09/25/2008	09:19:37	0.081
5162	09/25/2008	09:19:38	0.091
5163	09/25/2008	09:19:39	0.081
5164	09/25/2008	09:19:40	0.076
5165	09/25/2008	09:19:41	0.078
5166	09/25/2008	09:19:42	0.076
5167	09/25/2008	09:19:43	0.085
5168	09/25/2008	09:19:44	0.095
5169	09/25/2008	09:19:45	0.084
5170	09/25/2008	09:19:46	0.094
5171	09/25/2008	09:19:47	0.080
5172	09/25/2008	09:19:48	0.083
5173	09/25/2008	09:19:49	0.075
5174	09/25/2008	09:19:50	0.077
5175	09/25/2008	09:19:51	0.080
5176	09/25/2008	09:19:52	0.096
5177	09/25/2008	09:19:53	0.088
5178	09/25/2008	09:19:54	0.099
5179	09/25/2008	09:19:55	0.082
5180	09/25/2008	09:19:56	0.093
5181	09/25/2008	09:19:57	0.090
5182	09/25/2008	09:19:58	0.091
5183	09/25/2008	09:19:59	0.081
5184	09/25/2008	09:20:00	0.085
5185	09/25/2008	09:20:01	0.084
5186	09/25/2008	09:20:02	0.109
5187	09/25/2008	09:20:03	0.081
5188	09/25/2008	09:20:04	0.081
5189	09/25/2008	09:20:05	0.076
5190	09/25/2008	09:20:06	0.086
5191	09/25/2008	09:20:07	0.116
5192	09/25/2008	09:20:08	0.088
5193	09/25/2008	09:20:09	0.087
5194	09/25/2008	09:20:10	0.088
5195	09/25/2008	09:20:11	0.079
5196	09/25/2008	09:20:12	0.076
5197	09/25/2008	09:20:13	0.085
5198	09/25/2008	09:20:14	0.093
5199	09/25/2008	09:20:15	0.085
5200	09/25/2008	09:20:16	0.076
5201	09/25/2008	09:20:17	0.082
5202	09/25/2008	09:20:18	0.075
5203	09/25/2008	09:20:19	0.088
5204	09/25/2008	09:20:20	0.083
5205	09/25/2008	09:20:21	0.083
5206	09/25/2008	09:20:22	0.126
5207	09/25/2008	09:20:23	0.091
5208	09/25/2008	09:20:24	0.078
5209	09/25/2008	09:20:25	0.134
5210	09/25/2008	09:20:26	0.080
5211	09/25/2008	09:20:27	0.117
5212	09/25/2008	09:20:28	0.077
5213	09/25/2008	09:20:29	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5214	09/25/2008	09:20:30	0.084
5215	09/25/2008	09:20:31	0.104
5216	09/25/2008	09:20:32	0.080
5217	09/25/2008	09:20:33	0.080
5218	09/25/2008	09:20:34	0.097
5219	09/25/2008	09:20:35	0.081
5220	09/25/2008	09:20:36	0.136
5221	09/25/2008	09:20:37	0.082
5222	09/25/2008	09:20:38	0.088
5223	09/25/2008	09:20:39	0.080
5224	09/25/2008	09:20:40	0.080
5225	09/25/2008	09:20:41	0.081
5226	09/25/2008	09:20:42	0.079
5227	09/25/2008	09:20:43	0.098
5228	09/25/2008	09:20:44	0.086
5229	09/25/2008	09:20:45	0.085
5230	09/25/2008	09:20:46	0.079
5231	09/25/2008	09:20:47	0.076
5232	09/25/2008	09:20:48	0.082
5233	09/25/2008	09:20:49	0.086
5234	09/25/2008	09:20:50	0.078
5235	09/25/2008	09:20:51	0.079
5236	09/25/2008	09:20:52	0.081
5237	09/25/2008	09:20:53	0.091
5238	09/25/2008	09:20:54	0.081
5239	09/25/2008	09:20:55	0.113
5240	09/25/2008	09:20:56	0.076
5241	09/25/2008	09:20:57	0.085
5242	09/25/2008	09:20:58	0.091
5243	09/25/2008	09:20:59	0.087
5244	09/25/2008	09:21:00	0.088
5245	09/25/2008	09:21:01	0.096
5246	09/25/2008	09:21:02	0.095
5247	09/25/2008	09:21:03	0.096
5248	09/25/2008	09:21:04	0.084
5249	09/25/2008	09:21:05	0.084
5250	09/25/2008	09:21:06	0.077
5251	09/25/2008	09:21:07	0.084
5252	09/25/2008	09:21:08	0.078
5253	09/25/2008	09:21:09	0.079
5254	09/25/2008	09:21:10	0.083
5255	09/25/2008	09:21:11	0.082
5256	09/25/2008	09:21:12	0.082
5257	09/25/2008	09:21:13	0.087
5258	09/25/2008	09:21:14	0.093
5259	09/25/2008	09:21:15	0.080
5260	09/25/2008	09:21:16	0.077
5261	09/25/2008	09:21:17	0.093
5262	09/25/2008	09:21:18	0.075
5263	09/25/2008	09:21:19	0.088
5264	09/25/2008	09:21:20	0.084
5265	09/25/2008	09:21:21	0.085
5266	09/25/2008	09:21:22	0.081
5267	09/25/2008	09:21:23	0.082
5268	09/25/2008	09:21:24	0.092

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5269	09/25/2008	09:21:25	0.163
5270	09/25/2008	09:21:26	0.106
5271	09/25/2008	09:21:27	0.084
5272	09/25/2008	09:21:28	0.094
5273	09/25/2008	09:21:29	0.079
5274	09/25/2008	09:21:30	0.107
5275	09/25/2008	09:21:31	0.085
5276	09/25/2008	09:21:32	0.081
5277	09/25/2008	09:21:33	0.077
5278	09/25/2008	09:21:34	0.079
5279	09/25/2008	09:21:35	0.099
5280	09/25/2008	09:21:36	0.087
5281	09/25/2008	09:21:37	0.105
5282	09/25/2008	09:21:38	0.095
5283	09/25/2008	09:21:39	0.129
5284	09/25/2008	09:21:40	0.088
5285	09/25/2008	09:21:41	0.089
5286	09/25/2008	09:21:42	0.082
5287	09/25/2008	09:21:43	0.084
5288	09/25/2008	09:21:44	0.086
5289	09/25/2008	09:21:45	0.087
5290	09/25/2008	09:21:46	0.087
5291	09/25/2008	09:21:47	0.088
5292	09/25/2008	09:21:48	0.103
5293	09/25/2008	09:21:49	0.096
5294	09/25/2008	09:21:50	0.085
5295	09/25/2008	09:21:51	0.084
5296	09/25/2008	09:21:52	0.085
5297	09/25/2008	09:21:53	0.086
5298	09/25/2008	09:21:54	0.079
5299	09/25/2008	09:21:55	0.090
5300	09/25/2008	09:21:56	0.083
5301	09/25/2008	09:21:57	0.081
5302	09/25/2008	09:21:58	0.123
5303	09/25/2008	09:21:59	0.086
5304	09/25/2008	09:22:00	0.115
5305	09/25/2008	09:22:01	0.082
5306	09/25/2008	09:22:02	0.084
5307	09/25/2008	09:22:03	0.091
5308	09/25/2008	09:22:04	0.082
5309	09/25/2008	09:22:05	0.088
5310	09/25/2008	09:22:06	0.090
5311	09/25/2008	09:22:07	0.078
5312	09/25/2008	09:22:08	0.117
5313	09/25/2008	09:22:09	0.091
5314	09/25/2008	09:22:10	0.079
5315	09/25/2008	09:22:11	0.093
5316	09/25/2008	09:22:12	0.085
5317	09/25/2008	09:22:13	0.080
5318	09/25/2008	09:22:14	0.111
5319	09/25/2008	09:22:15	0.075
5320	09/25/2008	09:22:16	0.087
5321	09/25/2008	09:22:17	0.083
5322	09/25/2008	09:22:18	0.148
5323	09/25/2008	09:22:19	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5324	09/25/2008	09:22:20	0.089
5325	09/25/2008	09:22:21	0.082
5326	09/25/2008	09:22:22	0.120
5327	09/25/2008	09:22:23	0.085
5328	09/25/2008	09:22:24	0.081
5329	09/25/2008	09:22:25	0.079
5330	09/25/2008	09:22:26	0.104
5331	09/25/2008	09:22:27	0.083
5332	09/25/2008	09:22:28	0.082
5333	09/25/2008	09:22:29	0.088
5334	09/25/2008	09:22:30	0.085
5335	09/25/2008	09:22:31	0.081
5336	09/25/2008	09:22:32	0.100
5337	09/25/2008	09:22:33	0.080
5338	09/25/2008	09:22:34	0.078
5339	09/25/2008	09:22:35	0.080
5340	09/25/2008	09:22:36	0.085
5341	09/25/2008	09:22:37	0.084
5342	09/25/2008	09:22:38	0.095
5343	09/25/2008	09:22:39	0.082
5344	09/25/2008	09:22:40	0.079
5345	09/25/2008	09:22:41	0.079
5346	09/25/2008	09:22:42	0.079
5347	09/25/2008	09:22:43	0.092
5348	09/25/2008	09:22:44	0.074
5349	09/25/2008	09:22:45	0.080
5350	09/25/2008	09:22:46	0.084
5351	09/25/2008	09:22:47	0.083
5352	09/25/2008	09:22:48	0.083
5353	09/25/2008	09:22:49	0.086
5354	09/25/2008	09:22:50	0.443
5355	09/25/2008	09:22:51	0.083
5356	09/25/2008	09:22:52	0.081
5357	09/25/2008	09:22:53	0.079
5358	09/25/2008	09:22:54	0.080
5359	09/25/2008	09:22:55	0.078
5360	09/25/2008	09:22:56	0.079
5361	09/25/2008	09:22:57	0.092
5362	09/25/2008	09:22:58	0.083
5363	09/25/2008	09:22:59	0.078
5364	09/25/2008	09:23:00	0.081
5365	09/25/2008	09:23:01	0.087
5366	09/25/2008	09:23:02	0.084
5367	09/25/2008	09:23:03	0.080
5368	09/25/2008	09:23:04	0.084
5369	09/25/2008	09:23:05	0.080
5370	09/25/2008	09:23:06	0.084
5371	09/25/2008	09:23:07	0.078
5372	09/25/2008	09:23:08	0.104
5373	09/25/2008	09:23:09	0.099
5374	09/25/2008	09:23:10	0.083
5375	09/25/2008	09:23:11	0.082
5376	09/25/2008	09:23:12	0.083
5377	09/25/2008	09:23:13	0.086
5378	09/25/2008	09:23:14	0.114

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5379	09/25/2008	09:23:15	0.078
5380	09/25/2008	09:23:16	0.079
5381	09/25/2008	09:23:17	0.080
5382	09/25/2008	09:23:18	0.076
5383	09/25/2008	09:23:19	0.084
5384	09/25/2008	09:23:20	0.149
5385	09/25/2008	09:23:21	0.079
5386	09/25/2008	09:23:22	0.086
5387	09/25/2008	09:23:23	0.101
5388	09/25/2008	09:23:24	0.082
5389	09/25/2008	09:23:25	0.086
5390	09/25/2008	09:23:26	0.087
5391	09/25/2008	09:23:27	0.081
5392	09/25/2008	09:23:28	0.087
5393	09/25/2008	09:23:29	0.083
5394	09/25/2008	09:23:30	0.117
5395	09/25/2008	09:23:31	0.081
5396	09/25/2008	09:23:32	0.083
5397	09/25/2008	09:23:33	0.080
5398	09/25/2008	09:23:34	0.080
5399	09/25/2008	09:23:35	0.083
5400	09/25/2008	09:23:36	0.085
5401	09/25/2008	09:23:37	0.076
5402	09/25/2008	09:23:38	0.081
5403	09/25/2008	09:23:39	0.120
5404	09/25/2008	09:23:40	0.086
5405	09/25/2008	09:23:41	0.077
5406	09/25/2008	09:23:42	0.083
5407	09/25/2008	09:23:43	0.125
5408	09/25/2008	09:23:44	0.083
5409	09/25/2008	09:23:45	0.094
5410	09/25/2008	09:23:46	0.073
5411	09/25/2008	09:23:47	0.088
5412	09/25/2008	09:23:48	0.097
5413	09/25/2008	09:23:49	0.082
5414	09/25/2008	09:23:50	0.081
5415	09/25/2008	09:23:51	0.080
5416	09/25/2008	09:23:52	0.091
5417	09/25/2008	09:23:53	0.093
5418	09/25/2008	09:23:54	0.089
5419	09/25/2008	09:23:55	0.096
5420	09/25/2008	09:23:56	0.085
5421	09/25/2008	09:23:57	0.083
5422	09/25/2008	09:23:58	0.089
5423	09/25/2008	09:23:59	0.084
5424	09/25/2008	09:24:00	0.089
5425	09/25/2008	09:24:01	0.084
5426	09/25/2008	09:24:02	0.085
5427	09/25/2008	09:24:03	0.083
5428	09/25/2008	09:24:04	0.085
5429	09/25/2008	09:24:05	0.087
5430	09/25/2008	09:24:06	0.082
5431	09/25/2008	09:24:07	0.109
5432	09/25/2008	09:24:08	0.082
5433	09/25/2008	09:24:09	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5434	09/25/2008	09:24:10	0.078
5435	09/25/2008	09:24:11	0.084
5436	09/25/2008	09:24:12	0.083
5437	09/25/2008	09:24:13	0.081
5438	09/25/2008	09:24:14	0.085
5439	09/25/2008	09:24:15	0.090
5440	09/25/2008	09:24:16	0.082
5441	09/25/2008	09:24:17	0.081
5442	09/25/2008	09:24:18	0.098
5443	09/25/2008	09:24:19	0.085
5444	09/25/2008	09:24:20	0.081
5445	09/25/2008	09:24:21	0.129
5446	09/25/2008	09:24:22	0.087
5447	09/25/2008	09:24:23	0.086
5448	09/25/2008	09:24:24	0.082
5449	09/25/2008	09:24:25	0.086
5450	09/25/2008	09:24:26	0.115
5451	09/25/2008	09:24:27	0.082
5452	09/25/2008	09:24:28	0.092
5453	09/25/2008	09:24:29	0.079
5454	09/25/2008	09:24:30	0.084
5455	09/25/2008	09:24:31	0.076
5456	09/25/2008	09:24:32	0.089
5457	09/25/2008	09:24:33	0.078
5458	09/25/2008	09:24:34	0.084
5459	09/25/2008	09:24:35	0.090
5460	09/25/2008	09:24:36	0.087
5461	09/25/2008	09:24:37	0.085
5462	09/25/2008	09:24:38	0.081
5463	09/25/2008	09:24:39	0.080
5464	09/25/2008	09:24:40	0.079
5465	09/25/2008	09:24:41	0.084
5466	09/25/2008	09:24:42	0.086
5467	09/25/2008	09:24:43	0.082
5468	09/25/2008	09:24:44	0.080
5469	09/25/2008	09:24:45	0.081
5470	09/25/2008	09:24:46	0.079
5471	09/25/2008	09:24:47	0.080
5472	09/25/2008	09:24:48	0.122
5473	09/25/2008	09:24:49	0.102
5474	09/25/2008	09:24:50	0.092
5475	09/25/2008	09:24:51	0.093
5476	09/25/2008	09:24:52	0.181
5477	09/25/2008	09:24:53	0.086
5478	09/25/2008	09:24:54	0.080
5479	09/25/2008	09:24:55	0.090
5480	09/25/2008	09:24:56	0.088
5481	09/25/2008	09:24:57	0.091
5482	09/25/2008	09:24:58	0.080
5483	09/25/2008	09:24:59	0.080
5484	09/25/2008	09:25:00	0.083
5485	09/25/2008	09:25:01	0.088
5486	09/25/2008	09:25:02	0.075
5487	09/25/2008	09:25:03	0.076
5488	09/25/2008	09:25:04	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5489	09/25/2008	09:25:05	0.085
5490	09/25/2008	09:25:06	0.100
5491	09/25/2008	09:25:07	0.104
5492	09/25/2008	09:25:08	0.092
5493	09/25/2008	09:25:09	0.094
5494	09/25/2008	09:25:10	0.108
5495	09/25/2008	09:25:11	0.087
5496	09/25/2008	09:25:12	0.076
5497	09/25/2008	09:25:13	0.082
5498	09/25/2008	09:25:14	0.226
5499	09/25/2008	09:25:15	0.094
5500	09/25/2008	09:25:16	0.141
5501	09/25/2008	09:25:17	0.079
5502	09/25/2008	09:25:18	0.084
5503	09/25/2008	09:25:19	0.119
5504	09/25/2008	09:25:20	0.084
5505	09/25/2008	09:25:21	0.075
5506	09/25/2008	09:25:22	0.092
5507	09/25/2008	09:25:23	0.085
5508	09/25/2008	09:25:24	0.091
5509	09/25/2008	09:25:25	0.092
5510	09/25/2008	09:25:26	0.081
5511	09/25/2008	09:25:27	0.077
5512	09/25/2008	09:25:28	0.077
5513	09/25/2008	09:25:29	0.087
5514	09/25/2008	09:25:30	0.079
5515	09/25/2008	09:25:31	0.093
5516	09/25/2008	09:25:32	0.083
5517	09/25/2008	09:25:33	0.086
5518	09/25/2008	09:25:34	0.082
5519	09/25/2008	09:25:35	0.084
5520	09/25/2008	09:25:36	0.081
5521	09/25/2008	09:25:37	0.083
5522	09/25/2008	09:25:38	0.082
5523	09/25/2008	09:25:39	0.084
5524	09/25/2008	09:25:40	0.078
5525	09/25/2008	09:25:41	0.088
5526	09/25/2008	09:25:42	0.086
5527	09/25/2008	09:25:43	0.084
5528	09/25/2008	09:25:44	0.079
5529	09/25/2008	09:25:45	0.101
5530	09/25/2008	09:25:46	0.133
5531	09/25/2008	09:25:47	0.084
5532	09/25/2008	09:25:48	0.217
5533	09/25/2008	09:25:49	0.076
5534	09/25/2008	09:25:50	0.084
5535	09/25/2008	09:25:51	0.083
5536	09/25/2008	09:25:52	0.087
5537	09/25/2008	09:25:53	0.077
5538	09/25/2008	09:25:54	0.109
5539	09/25/2008	09:25:55	0.077
5540	09/25/2008	09:25:56	0.094
5541	09/25/2008	09:25:57	0.090
5542	09/25/2008	09:25:58	0.087
5543	09/25/2008	09:25:59	0.113

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5544	09/25/2008	09:26:00	0.090
5545	09/25/2008	09:26:01	0.081
5546	09/25/2008	09:26:02	0.097
5547	09/25/2008	09:26:03	0.079
5548	09/25/2008	09:26:04	0.091
5549	09/25/2008	09:26:05	0.087
5550	09/25/2008	09:26:06	0.083
5551	09/25/2008	09:26:07	0.082
5552	09/25/2008	09:26:08	0.090
5553	09/25/2008	09:26:09	0.084
5554	09/25/2008	09:26:10	0.083
5555	09/25/2008	09:26:11	0.080
5556	09/25/2008	09:26:12	0.082
5557	09/25/2008	09:26:13	0.079
5558	09/25/2008	09:26:14	0.083
5559	09/25/2008	09:26:15	0.086
5560	09/25/2008	09:26:16	0.082
5561	09/25/2008	09:26:17	0.116
5562	09/25/2008	09:26:18	0.098
5563	09/25/2008	09:26:19	0.085
5564	09/25/2008	09:26:20	0.081
5565	09/25/2008	09:26:21	0.079
5566	09/25/2008	09:26:22	0.090
5567	09/25/2008	09:26:23	0.087
5568	09/25/2008	09:26:24	0.081
5569	09/25/2008	09:26:25	0.079
5570	09/25/2008	09:26:26	0.088
5571	09/25/2008	09:26:27	0.092
5572	09/25/2008	09:26:28	0.086
5573	09/25/2008	09:26:29	0.086
5574	09/25/2008	09:26:30	0.078
5575	09/25/2008	09:26:31	0.092
5576	09/25/2008	09:26:32	0.093
5577	09/25/2008	09:26:33	0.084
5578	09/25/2008	09:26:34	0.096
5579	09/25/2008	09:26:35	0.085
5580	09/25/2008	09:26:36	0.081
5581	09/25/2008	09:26:37	0.083
5582	09/25/2008	09:26:38	0.079
5583	09/25/2008	09:26:39	0.079
5584	09/25/2008	09:26:40	0.080
5585	09/25/2008	09:26:41	0.079
5586	09/25/2008	09:26:42	0.084
5587	09/25/2008	09:26:43	0.081
5588	09/25/2008	09:26:44	0.088
5589	09/25/2008	09:26:45	0.102
5590	09/25/2008	09:26:46	0.085
5591	09/25/2008	09:26:47	0.093
5592	09/25/2008	09:26:48	0.087
5593	09/25/2008	09:26:49	0.082
5594	09/25/2008	09:26:50	0.082
5595	09/25/2008	09:26:51	0.078
5596	09/25/2008	09:26:52	0.091
5597	09/25/2008	09:26:53	0.084
5598	09/25/2008	09:26:54	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5599	09/25/2008	09:26:55	0.086
5600	09/25/2008	09:26:56	0.079
5601	09/25/2008	09:26:57	0.086
5602	09/25/2008	09:26:58	0.106
5603	09/25/2008	09:26:59	0.088
5604	09/25/2008	09:27:00	0.086
5605	09/25/2008	09:27:01	0.084
5606	09/25/2008	09:27:02	0.090
5607	09/25/2008	09:27:03	0.086
5608	09/25/2008	09:27:04	0.078
5609	09/25/2008	09:27:05	0.085
5610	09/25/2008	09:27:06	0.089
5611	09/25/2008	09:27:07	0.078
5612	09/25/2008	09:27:08	0.076
5613	09/25/2008	09:27:09	0.085
5614	09/25/2008	09:27:10	0.082
5615	09/25/2008	09:27:11	0.083
5616	09/25/2008	09:27:12	0.080
5617	09/25/2008	09:27:13	0.115
5618	09/25/2008	09:27:14	0.078
5619	09/25/2008	09:27:15	0.082
5620	09/25/2008	09:27:16	0.083
5621	09/25/2008	09:27:17	0.081
5622	09/25/2008	09:27:18	0.087
5623	09/25/2008	09:27:19	0.082
5624	09/25/2008	09:27:20	0.080
5625	09/25/2008	09:27:21	0.081
5626	09/25/2008	09:27:22	0.082
5627	09/25/2008	09:27:23	0.086
5628	09/25/2008	09:27:24	0.081
5629	09/25/2008	09:27:25	0.082
5630	09/25/2008	09:27:26	0.088
5631	09/25/2008	09:27:27	0.081
5632	09/25/2008	09:27:28	0.085
5633	09/25/2008	09:27:29	0.089
5634	09/25/2008	09:27:30	0.075
5635	09/25/2008	09:27:31	0.102
5636	09/25/2008	09:27:32	0.086
5637	09/25/2008	09:27:33	0.106
5638	09/25/2008	09:27:34	0.079
5639	09/25/2008	09:27:35	0.091
5640	09/25/2008	09:27:36	0.088
5641	09/25/2008	09:27:37	0.084
5642	09/25/2008	09:27:38	0.095
5643	09/25/2008	09:27:39	0.082
5644	09/25/2008	09:27:40	0.085
5645	09/25/2008	09:27:41	0.081
5646	09/25/2008	09:27:42	0.105
5647	09/25/2008	09:27:43	0.080
5648	09/25/2008	09:27:44	0.092
5649	09/25/2008	09:27:45	0.087
5650	09/25/2008	09:27:46	0.079
5651	09/25/2008	09:27:47	0.087
5652	09/25/2008	09:27:48	0.083
5653	09/25/2008	09:27:49	0.090

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5654	09/25/2008	09:27:50	0.094
5655	09/25/2008	09:27:51	0.082
5656	09/25/2008	09:27:52	0.080
5657	09/25/2008	09:27:53	0.078
5658	09/25/2008	09:27:54	0.131
5659	09/25/2008	09:27:55	0.095
5660	09/25/2008	09:27:56	0.090
5661	09/25/2008	09:27:57	0.075
5662	09/25/2008	09:27:58	0.080
5663	09/25/2008	09:27:59	0.082
5664	09/25/2008	09:28:00	0.088
5665	09/25/2008	09:28:01	0.096
5666	09/25/2008	09:28:02	0.087
5667	09/25/2008	09:28:03	0.083
5668	09/25/2008	09:28:04	0.106
5669	09/25/2008	09:28:05	0.080
5670	09/25/2008	09:28:06	0.079
5671	09/25/2008	09:28:07	0.098
5672	09/25/2008	09:28:08	0.084
5673	09/25/2008	09:28:09	0.100
5674	09/25/2008	09:28:10	0.082
5675	09/25/2008	09:28:11	0.071
5676	09/25/2008	09:28:12	0.084
5677	09/25/2008	09:28:13	0.083
5678	09/25/2008	09:28:14	0.112
5679	09/25/2008	09:28:15	0.084
5680	09/25/2008	09:28:16	0.101
5681	09/25/2008	09:28:17	0.083
5682	09/25/2008	09:28:18	0.129
5683	09/25/2008	09:28:19	0.082
5684	09/25/2008	09:28:20	0.103
5685	09/25/2008	09:28:21	0.082
5686	09/25/2008	09:28:22	0.079
5687	09/25/2008	09:28:23	0.091
5688	09/25/2008	09:28:24	0.087
5689	09/25/2008	09:28:25	0.086
5690	09/25/2008	09:28:26	0.078
5691	09/25/2008	09:28:27	0.082
5692	09/25/2008	09:28:28	0.080
5693	09/25/2008	09:28:29	0.099
5694	09/25/2008	09:28:30	0.085
5695	09/25/2008	09:28:31	0.078
5696	09/25/2008	09:28:32	0.083
5697	09/25/2008	09:28:33	0.075
5698	09/25/2008	09:28:34	0.087
5699	09/25/2008	09:28:35	0.081
5700	09/25/2008	09:28:36	0.081
5701	09/25/2008	09:28:37	0.080
5702	09/25/2008	09:28:38	0.084
5703	09/25/2008	09:28:39	0.094
5704	09/25/2008	09:28:40	0.086
5705	09/25/2008	09:28:41	0.085
5706	09/25/2008	09:28:42	0.076
5707	09/25/2008	09:28:43	0.086
5708	09/25/2008	09:28:44	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5709	09/25/2008	09:28:45	0.103
5710	09/25/2008	09:28:46	0.089
5711	09/25/2008	09:28:47	0.085
5712	09/25/2008	09:28:48	0.082
5713	09/25/2008	09:28:49	0.088
5714	09/25/2008	09:28:50	0.097
5715	09/25/2008	09:28:51	0.082
5716	09/25/2008	09:28:52	0.081
5717	09/25/2008	09:28:53	0.089
5718	09/25/2008	09:28:54	0.088
5719	09/25/2008	09:28:55	0.082
5720	09/25/2008	09:28:56	0.108
5721	09/25/2008	09:28:57	0.079
5722	09/25/2008	09:28:58	0.075
5723	09/25/2008	09:28:59	0.080
5724	09/25/2008	09:29:00	0.082
5725	09/25/2008	09:29:01	0.083
5726	09/25/2008	09:29:02	0.081
5727	09/25/2008	09:29:03	0.086
5728	09/25/2008	09:29:04	0.082
5729	09/25/2008	09:29:05	0.084
5730	09/25/2008	09:29:06	0.099
5731	09/25/2008	09:29:07	0.089
5732	09/25/2008	09:29:08	0.092
5733	09/25/2008	09:29:09	0.085
5734	09/25/2008	09:29:10	0.090
5735	09/25/2008	09:29:11	0.115
5736	09/25/2008	09:29:12	0.084
5737	09/25/2008	09:29:13	0.095
5738	09/25/2008	09:29:14	0.082
5739	09/25/2008	09:29:15	0.085
5740	09/25/2008	09:29:16	0.107
5741	09/25/2008	09:29:17	0.079
5742	09/25/2008	09:29:18	0.078
5743	09/25/2008	09:29:19	0.084
5744	09/25/2008	09:29:20	0.088
5745	09/25/2008	09:29:21	0.075
5746	09/25/2008	09:29:22	0.086
5747	09/25/2008	09:29:23	0.081
5748	09/25/2008	09:29:24	0.093
5749	09/25/2008	09:29:25	0.087
5750	09/25/2008	09:29:26	0.080
5751	09/25/2008	09:29:27	0.081
5752	09/25/2008	09:29:28	0.085
5753	09/25/2008	09:29:29	0.082
5754	09/25/2008	09:29:30	0.114
5755	09/25/2008	09:29:31	0.107
5756	09/25/2008	09:29:32	0.106
5757	09/25/2008	09:29:33	0.082
5758	09/25/2008	09:29:34	0.085
5759	09/25/2008	09:29:35	0.078
5760	09/25/2008	09:29:36	0.083
5761	09/25/2008	09:29:37	0.081
5762	09/25/2008	09:29:38	0.090
5763	09/25/2008	09:29:39	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5764	09/25/2008	09:29:40	0.080
5765	09/25/2008	09:29:41	0.092
5766	09/25/2008	09:29:42	0.086
5767	09/25/2008	09:29:43	0.081
5768	09/25/2008	09:29:44	0.170
5769	09/25/2008	09:29:45	0.188
5770	09/25/2008	09:29:46	0.085
5771	09/25/2008	09:29:47	0.080
5772	09/25/2008	09:29:48	0.081
5773	09/25/2008	09:29:49	0.079
5774	09/25/2008	09:29:50	0.131
5775	09/25/2008	09:29:51	0.086
5776	09/25/2008	09:29:52	0.083
5777	09/25/2008	09:29:53	0.106
5778	09/25/2008	09:29:54	0.086
5779	09/25/2008	09:29:55	0.082
5780	09/25/2008	09:29:56	0.091
5781	09/25/2008	09:29:57	0.080
5782	09/25/2008	09:29:58	0.085
5783	09/25/2008	09:29:59	0.091
5784	09/25/2008	09:30:00	0.082
5785	09/25/2008	09:30:01	0.085
5786	09/25/2008	09:30:02	0.077
5787	09/25/2008	09:30:03	0.084
5788	09/25/2008	09:30:04	0.086
5789	09/25/2008	09:30:05	0.082
5790	09/25/2008	09:30:06	0.079
5791	09/25/2008	09:30:07	0.084
5792	09/25/2008	09:30:08	0.127
5793	09/25/2008	09:30:09	0.097
5794	09/25/2008	09:30:10	0.079
5795	09/25/2008	09:30:11	0.093
5796	09/25/2008	09:30:12	0.084
5797	09/25/2008	09:30:13	0.086
5798	09/25/2008	09:30:14	0.078
5799	09/25/2008	09:30:15	0.082
5800	09/25/2008	09:30:16	0.081
5801	09/25/2008	09:30:17	0.081
5802	09/25/2008	09:30:18	0.091
5803	09/25/2008	09:30:19	0.095
5804	09/25/2008	09:30:20	0.102
5805	09/25/2008	09:30:21	0.094
5806	09/25/2008	09:30:22	0.093
5807	09/25/2008	09:30:23	0.084
5808	09/25/2008	09:30:24	0.090
5809	09/25/2008	09:30:25	0.087
5810	09/25/2008	09:30:26	0.079
5811	09/25/2008	09:30:27	0.085
5812	09/25/2008	09:30:28	0.091
5813	09/25/2008	09:30:29	0.087
5814	09/25/2008	09:30:30	0.079
5815	09/25/2008	09:30:31	0.125
5816	09/25/2008	09:30:32	0.132
5817	09/25/2008	09:30:33	0.084
5818	09/25/2008	09:30:34	0.079

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5819	09/25/2008	09:30:35	0.090
5820	09/25/2008	09:30:36	0.082
5821	09/25/2008	09:30:37	0.088
5822	09/25/2008	09:30:38	0.081
5823	09/25/2008	09:30:39	0.084
5824	09/25/2008	09:30:40	0.091
5825	09/25/2008	09:30:41	0.086
5826	09/25/2008	09:30:42	0.080
5827	09/25/2008	09:30:43	0.085
5828	09/25/2008	09:30:44	0.105
5829	09/25/2008	09:30:45	0.079
5830	09/25/2008	09:30:46	0.088
5831	09/25/2008	09:30:47	0.088
5832	09/25/2008	09:30:48	0.094
5833	09/25/2008	09:30:49	0.080
5834	09/25/2008	09:30:50	0.081
5835	09/25/2008	09:30:51	0.083
5836	09/25/2008	09:30:52	0.081
5837	09/25/2008	09:30:53	0.078
5838	09/25/2008	09:30:54	0.085
5839	09/25/2008	09:30:55	0.079
5840	09/25/2008	09:30:56	0.136
5841	09/25/2008	09:30:57	0.104
5842	09/25/2008	09:30:58	0.086
5843	09/25/2008	09:30:59	0.084
5844	09/25/2008	09:31:00	0.086
5845	09/25/2008	09:31:01	0.091
5846	09/25/2008	09:31:02	0.087
5847	09/25/2008	09:31:03	0.126
5848	09/25/2008	09:31:04	0.087
5849	09/25/2008	09:31:05	0.086
5850	09/25/2008	09:31:06	0.076
5851	09/25/2008	09:31:07	0.084
5852	09/25/2008	09:31:08	0.097
5853	09/25/2008	09:31:09	0.081
5854	09/25/2008	09:31:10	0.082
5855	09/25/2008	09:31:11	0.078
5856	09/25/2008	09:31:12	0.089
5857	09/25/2008	09:31:13	0.083
5858	09/25/2008	09:31:14	0.090
5859	09/25/2008	09:31:15	0.086
5860	09/25/2008	09:31:16	0.084
5861	09/25/2008	09:31:17	0.082
5862	09/25/2008	09:31:18	0.088
5863	09/25/2008	09:31:19	0.079
5864	09/25/2008	09:31:20	0.084
5865	09/25/2008	09:31:21	0.100
5866	09/25/2008	09:31:22	0.082
5867	09/25/2008	09:31:23	0.092
5868	09/25/2008	09:31:24	0.081
5869	09/25/2008	09:31:25	0.082
5870	09/25/2008	09:31:26	0.076
5871	09/25/2008	09:31:27	0.087
5872	09/25/2008	09:31:28	0.083
5873	09/25/2008	09:31:29	0.088

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5874	09/25/2008	09:31:30	0.084
5875	09/25/2008	09:31:31	0.097
5876	09/25/2008	09:31:32	0.090
5877	09/25/2008	09:31:33	0.083
5878	09/25/2008	09:31:34	0.107
5879	09/25/2008	09:31:35	0.084
5880	09/25/2008	09:31:36	0.085
5881	09/25/2008	09:31:37	0.078
5882	09/25/2008	09:31:38	0.108
5883	09/25/2008	09:31:39	0.083
5884	09/25/2008	09:31:40	0.087
5885	09/25/2008	09:31:41	0.102
5886	09/25/2008	09:31:42	0.090
5887	09/25/2008	09:31:43	0.098
5888	09/25/2008	09:31:44	0.084
5889	09/25/2008	09:31:45	0.079
5890	09/25/2008	09:31:46	0.095
5891	09/25/2008	09:31:47	0.099
5892	09/25/2008	09:31:48	0.086
5893	09/25/2008	09:31:49	0.079
5894	09/25/2008	09:31:50	0.084
5895	09/25/2008	09:31:51	0.080
5896	09/25/2008	09:31:52	0.080
5897	09/25/2008	09:31:53	0.079
5898	09/25/2008	09:31:54	0.087
5899	09/25/2008	09:31:55	0.087
5900	09/25/2008	09:31:56	0.096
5901	09/25/2008	09:31:57	0.085
5902	09/25/2008	09:31:58	0.093
5903	09/25/2008	09:31:59	0.106
5904	09/25/2008	09:32:00	0.086
5905	09/25/2008	09:32:01	0.116
5906	09/25/2008	09:32:02	0.084
5907	09/25/2008	09:32:03	0.082
5908	09/25/2008	09:32:04	0.102
5909	09/25/2008	09:32:05	0.091
5910	09/25/2008	09:32:06	0.101
5911	09/25/2008	09:32:07	0.104
5912	09/25/2008	09:32:08	0.098
5913	09/25/2008	09:32:09	0.080
5914	09/25/2008	09:32:10	0.116
5915	09/25/2008	09:32:11	0.083
5916	09/25/2008	09:32:12	0.108
5917	09/25/2008	09:32:13	0.095
5918	09/25/2008	09:32:14	0.098
5919	09/25/2008	09:32:15	0.088
5920	09/25/2008	09:32:16	0.087
5921	09/25/2008	09:32:17	0.097
5922	09/25/2008	09:32:18	0.089
5923	09/25/2008	09:32:19	0.086
5924	09/25/2008	09:32:20	0.120
5925	09/25/2008	09:32:21	0.077
5926	09/25/2008	09:32:22	0.098
5927	09/25/2008	09:32:23	0.082
5928	09/25/2008	09:32:24	0.100

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5929	09/25/2008	09:32:25	0.087
5930	09/25/2008	09:32:26	0.089
5931	09/25/2008	09:32:27	0.087
5932	09/25/2008	09:32:28	0.110
5933	09/25/2008	09:32:29	0.097
5934	09/25/2008	09:32:30	0.087
5935	09/25/2008	09:32:31	0.086
5936	09/25/2008	09:32:32	0.104
5937	09/25/2008	09:32:33	0.092
5938	09/25/2008	09:32:34	0.085
5939	09/25/2008	09:32:35	0.143
5940	09/25/2008	09:32:36	0.082
5941	09/25/2008	09:32:37	0.090
5942	09/25/2008	09:32:38	0.091
5943	09/25/2008	09:32:39	0.101
5944	09/25/2008	09:32:40	0.093
5945	09/25/2008	09:32:41	0.092
5946	09/25/2008	09:32:42	0.094
5947	09/25/2008	09:32:43	0.081
5948	09/25/2008	09:32:44	0.082
5949	09/25/2008	09:32:45	0.092
5950	09/25/2008	09:32:46	0.138
5951	09/25/2008	09:32:47	0.092
5952	09/25/2008	09:32:48	0.083
5953	09/25/2008	09:32:49	0.092
5954	09/25/2008	09:32:50	0.095
5955	09/25/2008	09:32:51	0.092
5956	09/25/2008	09:32:52	0.077
5957	09/25/2008	09:32:53	0.085
5958	09/25/2008	09:32:54	0.077
5959	09/25/2008	09:32:55	0.083
5960	09/25/2008	09:32:56	0.078
5961	09/25/2008	09:32:57	0.095
5962	09/25/2008	09:32:58	0.081
5963	09/25/2008	09:32:59	0.089
5964	09/25/2008	09:33:00	0.096
5965	09/25/2008	09:33:01	0.087
5966	09/25/2008	09:33:02	0.082
5967	09/25/2008	09:33:03	0.081
5968	09/25/2008	09:33:04	0.081
5969	09/25/2008	09:33:05	0.093
5970	09/25/2008	09:33:06	0.082
5971	09/25/2008	09:33:07	0.083
5972	09/25/2008	09:33:08	0.080
5973	09/25/2008	09:33:09	0.104
5974	09/25/2008	09:33:10	0.145
5975	09/25/2008	09:33:11	0.103
5976	09/25/2008	09:33:12	0.080
5977	09/25/2008	09:33:13	0.096
5978	09/25/2008	09:33:14	0.098
5979	09/25/2008	09:33:15	0.079
5980	09/25/2008	09:33:16	0.079
5981	09/25/2008	09:33:17	0.088
5982	09/25/2008	09:33:18	0.075
5983	09/25/2008	09:33:19	0.133

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
5984	09/25/2008	09:33:20	0.079
5985	09/25/2008	09:33:21	0.083
5986	09/25/2008	09:33:22	0.088
5987	09/25/2008	09:33:23	0.082
5988	09/25/2008	09:33:24	0.080
5989	09/25/2008	09:33:25	0.074
5990	09/25/2008	09:33:26	0.084
5991	09/25/2008	09:33:27	0.096
5992	09/25/2008	09:33:28	0.079
5993	09/25/2008	09:33:29	0.079
5994	09/25/2008	09:33:30	0.087
5995	09/25/2008	09:33:31	0.078
5996	09/25/2008	09:33:32	0.078
5997	09/25/2008	09:33:33	0.081
5998	09/25/2008	09:33:34	0.108
5999	09/25/2008	09:33:35	0.115
6000	09/25/2008	09:33:36	0.085
6001	09/25/2008	09:33:37	0.126
6002	09/25/2008	09:33:38	0.088
6003	09/25/2008	09:33:39	0.085
6004	09/25/2008	09:33:40	0.078
6005	09/25/2008	09:33:41	0.082
6006	09/25/2008	09:33:42	0.088
6007	09/25/2008	09:33:43	0.083
6008	09/25/2008	09:33:44	0.113
6009	09/25/2008	09:33:45	0.084
6010	09/25/2008	09:33:46	0.089
6011	09/25/2008	09:33:47	0.084
6012	09/25/2008	09:33:48	0.092
6013	09/25/2008	09:33:49	0.110
6014	09/25/2008	09:33:50	0.088
6015	09/25/2008	09:33:51	0.094
6016	09/25/2008	09:33:52	0.084
6017	09/25/2008	09:33:53	0.083
6018	09/25/2008	09:33:54	0.082
6019	09/25/2008	09:33:55	0.082
6020	09/25/2008	09:33:56	0.089
6021	09/25/2008	09:33:57	0.084
6022	09/25/2008	09:33:58	0.082
6023	09/25/2008	09:33:59	0.083
6024	09/25/2008	09:34:00	0.097
6025	09/25/2008	09:34:01	0.084
6026	09/25/2008	09:34:02	0.085
6027	09/25/2008	09:34:03	0.084
6028	09/25/2008	09:34:04	0.087
6029	09/25/2008	09:34:05	0.083
6030	09/25/2008	09:34:06	0.081
6031	09/25/2008	09:34:07	0.092
6032	09/25/2008	09:34:08	0.121
6033	09/25/2008	09:34:09	0.086
6034	09/25/2008	09:34:10	0.093
6035	09/25/2008	09:34:11	0.085
6036	09/25/2008	09:34:12	0.081
6037	09/25/2008	09:34:13	0.090
6038	09/25/2008	09:34:14	0.087

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6039	09/25/2008	09:34:15	0.092
6040	09/25/2008	09:34:16	0.089
6041	09/25/2008	09:34:17	0.078
6042	09/25/2008	09:34:18	0.079
6043	09/25/2008	09:34:19	0.081
6044	09/25/2008	09:34:20	0.084
6045	09/25/2008	09:34:21	0.077
6046	09/25/2008	09:34:22	0.079
6047	09/25/2008	09:34:23	0.089
6048	09/25/2008	09:34:24	0.086
6049	09/25/2008	09:34:25	0.079
6050	09/25/2008	09:34:26	0.091
6051	09/25/2008	09:34:27	0.086
6052	09/25/2008	09:34:28	0.099
6053	09/25/2008	09:34:29	0.087
6054	09/25/2008	09:34:30	0.087
6055	09/25/2008	09:34:31	0.079
6056	09/25/2008	09:34:32	0.110
6057	09/25/2008	09:34:33	0.078
6058	09/25/2008	09:34:34	0.082
6059	09/25/2008	09:34:35	0.075
6060	09/25/2008	09:34:36	0.080
6061	09/25/2008	09:34:37	0.083
6062	09/25/2008	09:34:38	0.081
6063	09/25/2008	09:34:39	0.074
6064	09/25/2008	09:34:40	0.121
6065	09/25/2008	09:34:41	0.078
6066	09/25/2008	09:34:42	0.075
6067	09/25/2008	09:34:43	0.082
6068	09/25/2008	09:34:44	0.095
6069	09/25/2008	09:34:45	0.081
6070	09/25/2008	09:34:46	0.082
6071	09/25/2008	09:34:47	0.076
6072	09/25/2008	09:34:48	0.078
6073	09/25/2008	09:34:49	0.091
6074	09/25/2008	09:34:50	0.096
6075	09/25/2008	09:34:51	0.082
6076	09/25/2008	09:34:52	0.075
6077	09/25/2008	09:34:53	0.079
6078	09/25/2008	09:34:54	0.119
6079	09/25/2008	09:34:55	0.082
6080	09/25/2008	09:34:56	0.101
6081	09/25/2008	09:34:57	0.086
6082	09/25/2008	09:34:58	0.089
6083	09/25/2008	09:34:59	0.074
6084	09/25/2008	09:35:00	0.080
6085	09/25/2008	09:35:01	0.082
6086	09/25/2008	09:35:02	0.084
6087	09/25/2008	09:35:03	0.092
6088	09/25/2008	09:35:04	0.077
6089	09/25/2008	09:35:05	0.100
6090	09/25/2008	09:35:06	0.087
6091	09/25/2008	09:35:07	0.079
6092	09/25/2008	09:35:08	0.093
6093	09/25/2008	09:35:09	0.101

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6094	09/25/2008	09:35:10	0.085
6095	09/25/2008	09:35:11	0.075
6096	09/25/2008	09:35:12	0.084
6097	09/25/2008	09:35:13	0.079
6098	09/25/2008	09:35:14	0.080
6099	09/25/2008	09:35:15	0.092
6100	09/25/2008	09:35:16	0.082
6101	09/25/2008	09:35:17	0.099
6102	09/25/2008	09:35:18	0.086
6103	09/25/2008	09:35:19	0.087
6104	09/25/2008	09:35:20	0.081
6105	09/25/2008	09:35:21	0.105
6106	09/25/2008	09:35:22	0.080
6107	09/25/2008	09:35:23	0.080
6108	09/25/2008	09:35:24	0.085
6109	09/25/2008	09:35:25	0.091
6110	09/25/2008	09:35:26	0.087
6111	09/25/2008	09:35:27	0.085
6112	09/25/2008	09:35:28	0.081
6113	09/25/2008	09:35:29	0.115
6114	09/25/2008	09:35:30	0.116
6115	09/25/2008	09:35:31	0.155
6116	09/25/2008	09:35:32	0.085
6117	09/25/2008	09:35:33	0.081
6118	09/25/2008	09:35:34	0.085
6119	09/25/2008	09:35:35	0.078
6120	09/25/2008	09:35:36	0.077
6121	09/25/2008	09:35:37	0.085
6122	09/25/2008	09:35:38	0.094
6123	09/25/2008	09:35:39	0.090
6124	09/25/2008	09:35:40	0.091
6125	09/25/2008	09:35:41	0.093
6126	09/25/2008	09:35:42	0.084
6127	09/25/2008	09:35:43	0.088
6128	09/25/2008	09:35:44	0.088
6129	09/25/2008	09:35:45	0.088
6130	09/25/2008	09:35:46	0.093
6131	09/25/2008	09:35:47	0.081
6132	09/25/2008	09:35:48	0.079
6133	09/25/2008	09:35:49	0.076
6134	09/25/2008	09:35:50	0.090
6135	09/25/2008	09:35:51	0.086
6136	09/25/2008	09:35:52	0.080
6137	09/25/2008	09:35:53	0.083
6138	09/25/2008	09:35:54	0.080
6139	09/25/2008	09:35:55	0.093
6140	09/25/2008	09:35:56	0.080
6141	09/25/2008	09:35:57	0.094
6142	09/25/2008	09:35:58	0.084
6143	09/25/2008	09:35:59	0.117
6144	09/25/2008	09:36:00	0.083
6145	09/25/2008	09:36:01	0.082
6146	09/25/2008	09:36:02	0.084
6147	09/25/2008	09:36:03	0.083
6148	09/25/2008	09:36:04	0.080

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6149	09/25/2008	09:36:05	0.075
6150	09/25/2008	09:36:06	0.100
6151	09/25/2008	09:36:07	0.112
6152	09/25/2008	09:36:08	0.103
6153	09/25/2008	09:36:09	0.081
6154	09/25/2008	09:36:10	0.103
6155	09/25/2008	09:36:11	0.088
6156	09/25/2008	09:36:12	0.087
6157	09/25/2008	09:36:13	0.098
6158	09/25/2008	09:36:14	0.107
6159	09/25/2008	09:36:15	0.084
6160	09/25/2008	09:36:16	0.077
6161	09/25/2008	09:36:17	0.084
6162	09/25/2008	09:36:18	0.087
6163	09/25/2008	09:36:19	0.093
6164	09/25/2008	09:36:20	0.102
6165	09/25/2008	09:36:21	0.079
6166	09/25/2008	09:36:22	0.093
6167	09/25/2008	09:36:23	0.115
6168	09/25/2008	09:36:24	0.114
6169	09/25/2008	09:36:25	0.138
6170	09/25/2008	09:36:26	0.085
6171	09/25/2008	09:36:27	0.079
6172	09/25/2008	09:36:28	0.083
6173	09/25/2008	09:36:29	0.085
6174	09/25/2008	09:36:30	0.091
6175	09/25/2008	09:36:31	0.077
6176	09/25/2008	09:36:32	0.093
6177	09/25/2008	09:36:33	0.081
6178	09/25/2008	09:36:34	0.085
6179	09/25/2008	09:36:35	0.087
6180	09/25/2008	09:36:36	0.088
6181	09/25/2008	09:36:37	0.090
6182	09/25/2008	09:36:38	0.127
6183	09/25/2008	09:36:39	0.085
6184	09/25/2008	09:36:40	0.085
6185	09/25/2008	09:36:41	0.087
6186	09/25/2008	09:36:42	0.078
6187	09/25/2008	09:36:43	0.107
6188	09/25/2008	09:36:44	0.091
6189	09/25/2008	09:36:45	0.090
6190	09/25/2008	09:36:46	0.084
6191	09/25/2008	09:36:47	0.087
6192	09/25/2008	09:36:48	0.097
6193	09/25/2008	09:36:49	0.100
6194	09/25/2008	09:36:50	0.080
6195	09/25/2008	09:36:51	0.082
6196	09/25/2008	09:36:52	0.093
6197	09/25/2008	09:36:53	0.078
6198	09/25/2008	09:36:54	0.085
6199	09/25/2008	09:36:55	0.085
6200	09/25/2008	09:36:56	0.078
6201	09/25/2008	09:36:57	0.082
6202	09/25/2008	09:36:58	0.088
6203	09/25/2008	09:36:59	0.082

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6204	09/25/2008	09:37:00	0.077
6205	09/25/2008	09:37:01	0.078
6206	09/25/2008	09:37:02	0.080
6207	09/25/2008	09:37:03	0.088
6208	09/25/2008	09:37:04	0.082
6209	09/25/2008	09:37:05	0.081
6210	09/25/2008	09:37:06	0.094
6211	09/25/2008	09:37:07	0.088
6212	09/25/2008	09:37:08	0.078
6213	09/25/2008	09:37:09	0.089
6214	09/25/2008	09:37:10	0.089
6215	09/25/2008	09:37:11	0.082
6216	09/25/2008	09:37:12	0.097
6217	09/25/2008	09:37:13	0.077
6218	09/25/2008	09:37:14	0.089
6219	09/25/2008	09:37:15	0.086
6220	09/25/2008	09:37:16	0.080
6221	09/25/2008	09:37:17	0.080
6222	09/25/2008	09:37:18	0.087
6223	09/25/2008	09:37:19	0.093
6224	09/25/2008	09:37:20	0.083
6225	09/25/2008	09:37:21	0.080
6226	09/25/2008	09:37:22	0.078
6227	09/25/2008	09:37:23	0.077
6228	09/25/2008	09:37:24	0.084
6229	09/25/2008	09:37:25	0.100
6230	09/25/2008	09:37:26	0.093
6231	09/25/2008	09:37:27	0.085
6232	09/25/2008	09:37:28	0.083
6233	09/25/2008	09:37:29	0.088
6234	09/25/2008	09:37:30	0.085
6235	09/25/2008	09:37:31	0.092
6236	09/25/2008	09:37:32	0.090
6237	09/25/2008	09:37:33	0.085
6238	09/25/2008	09:37:34	0.077
6239	09/25/2008	09:37:35	0.078
6240	09/25/2008	09:37:36	0.082
6241	09/25/2008	09:37:37	0.081
6242	09/25/2008	09:37:38	0.076
6243	09/25/2008	09:37:39	0.083
6244	09/25/2008	09:37:40	0.081
6245	09/25/2008	09:37:41	0.082
6246	09/25/2008	09:37:42	0.114
6247	09/25/2008	09:37:43	0.094
6248	09/25/2008	09:37:44	0.088
6249	09/25/2008	09:37:45	0.087
6250	09/25/2008	09:37:46	0.079
6251	09/25/2008	09:37:47	0.105
6252	09/25/2008	09:37:48	0.084
6253	09/25/2008	09:37:49	0.082
6254	09/25/2008	09:37:50	0.085
6255	09/25/2008	09:37:51	0.080
6256	09/25/2008	09:37:52	0.085
6257	09/25/2008	09:37:53	0.083
6258	09/25/2008	09:37:54	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6259	09/25/2008	09:37:55	0.094
6260	09/25/2008	09:37:56	0.081
6261	09/25/2008	09:37:57	0.074
6262	09/25/2008	09:37:58	0.100
6263	09/25/2008	09:37:59	0.086
6264	09/25/2008	09:38:00	0.080
6265	09/25/2008	09:38:01	0.086
6266	09/25/2008	09:38:02	0.080
6267	09/25/2008	09:38:03	0.081
6268	09/25/2008	09:38:04	0.084
6269	09/25/2008	09:38:05	0.084
6270	09/25/2008	09:38:06	0.118
6271	09/25/2008	09:38:07	0.074
6272	09/25/2008	09:38:08	0.128
6273	09/25/2008	09:38:09	0.082
6274	09/25/2008	09:38:10	0.083
6275	09/25/2008	09:38:11	0.082
6276	09/25/2008	09:38:12	0.087
6277	09/25/2008	09:38:13	0.088
6278	09/25/2008	09:38:14	0.079
6279	09/25/2008	09:38:15	0.086
6280	09/25/2008	09:38:16	0.088
6281	09/25/2008	09:38:17	0.091
6282	09/25/2008	09:38:18	0.090
6283	09/25/2008	09:38:19	0.091
6284	09/25/2008	09:38:20	0.093
6285	09/25/2008	09:38:21	0.092
6286	09/25/2008	09:38:22	0.098
6287	09/25/2008	09:38:23	0.081
6288	09/25/2008	09:38:24	0.078
6289	09/25/2008	09:38:25	0.089
6290	09/25/2008	09:38:26	0.112
6291	09/25/2008	09:38:27	0.104
6292	09/25/2008	09:38:28	0.081
6293	09/25/2008	09:38:29	0.081
6294	09/25/2008	09:38:30	0.083
6295	09/25/2008	09:38:31	0.100
6296	09/25/2008	09:38:32	0.073
6297	09/25/2008	09:38:33	0.081
6298	09/25/2008	09:38:34	0.103
6299	09/25/2008	09:38:35	0.075
6300	09/25/2008	09:38:36	0.096
6301	09/25/2008	09:38:37	0.091
6302	09/25/2008	09:38:38	0.077
6303	09/25/2008	09:38:39	0.079
6304	09/25/2008	09:38:40	0.080
6305	09/25/2008	09:38:41	0.081
6306	09/25/2008	09:38:42	0.083
6307	09/25/2008	09:38:43	0.076
6308	09/25/2008	09:38:44	0.163
6309	09/25/2008	09:38:45	0.093
6310	09/25/2008	09:38:46	0.087
6311	09/25/2008	09:38:47	0.104
6312	09/25/2008	09:38:48	0.089
6313	09/25/2008	09:38:49	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6314	09/25/2008	09:38:50	0.082
6315	09/25/2008	09:38:51	0.090
6316	09/25/2008	09:38:52	0.087
6317	09/25/2008	09:38:53	0.081
6318	09/25/2008	09:38:54	0.078
6319	09/25/2008	09:38:55	0.085
6320	09/25/2008	09:38:56	0.080
6321	09/25/2008	09:38:57	0.082
6322	09/25/2008	09:38:58	0.084
6323	09/25/2008	09:38:59	0.078
6324	09/25/2008	09:39:00	0.105
6325	09/25/2008	09:39:01	0.095
6326	09/25/2008	09:39:02	0.074
6327	09/25/2008	09:39:03	0.085
6328	09/25/2008	09:39:04	0.082
6329	09/25/2008	09:39:05	0.075
6330	09/25/2008	09:39:06	0.088
6331	09/25/2008	09:39:07	0.086
6332	09/25/2008	09:39:08	0.075
6333	09/25/2008	09:39:09	0.077
6334	09/25/2008	09:39:10	0.073
6335	09/25/2008	09:39:11	0.080
6336	09/25/2008	09:39:12	0.077
6337	09/25/2008	09:39:13	0.082
6338	09/25/2008	09:39:14	0.078
6339	09/25/2008	09:39:15	0.083
6340	09/25/2008	09:39:16	0.091
6341	09/25/2008	09:39:17	0.078
6342	09/25/2008	09:39:18	0.074
6343	09/25/2008	09:39:19	0.077
6344	09/25/2008	09:39:20	0.080
6345	09/25/2008	09:39:21	0.077
6346	09/25/2008	09:39:22	0.085
6347	09/25/2008	09:39:23	0.089
6348	09/25/2008	09:39:24	0.076
6349	09/25/2008	09:39:25	0.079
6350	09/25/2008	09:39:26	0.074
6351	09/25/2008	09:39:27	0.082
6352	09/25/2008	09:39:28	0.081
6353	09/25/2008	09:39:29	0.080
6354	09/25/2008	09:39:30	0.084
6355	09/25/2008	09:39:31	0.078
6356	09/25/2008	09:39:32	0.075
6357	09/25/2008	09:39:33	0.074
6358	09/25/2008	09:39:34	0.091
6359	09/25/2008	09:39:35	0.076
6360	09/25/2008	09:39:36	0.120
6361	09/25/2008	09:39:37	0.073
6362	09/25/2008	09:39:38	0.076
6363	09/25/2008	09:39:39	0.072
6364	09/25/2008	09:39:40	0.084
6365	09/25/2008	09:39:41	0.074
6366	09/25/2008	09:39:42	0.079
6367	09/25/2008	09:39:43	0.078
6368	09/25/2008	09:39:44	0.074

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6369	09/25/2008	09:39:45	0.083
6370	09/25/2008	09:39:46	0.082
6371	09/25/2008	09:39:47	0.079
6372	09/25/2008	09:39:48	0.077
6373	09/25/2008	09:39:49	0.086
6374	09/25/2008	09:39:50	0.087
6375	09/25/2008	09:39:51	0.085
6376	09/25/2008	09:39:52	0.082
6377	09/25/2008	09:39:53	0.073
6378	09/25/2008	09:39:54	0.075
6379	09/25/2008	09:39:55	0.076
6380	09/25/2008	09:39:56	0.093
6381	09/25/2008	09:39:57	0.133
6382	09/25/2008	09:39:58	0.072
6383	09/25/2008	09:39:59	0.070
6384	09/25/2008	09:40:00	0.100
6385	09/25/2008	09:40:01	0.075
6386	09/25/2008	09:40:02	0.072
6387	09/25/2008	09:40:03	0.079
6388	09/25/2008	09:40:04	0.083
6389	09/25/2008	09:40:05	0.074
6390	09/25/2008	09:40:06	0.078
6391	09/25/2008	09:40:07	0.086
6392	09/25/2008	09:40:08	0.071
6393	09/25/2008	09:40:09	0.078
6394	09/25/2008	09:40:10	0.132
6395	09/25/2008	09:40:11	0.079
6396	09/25/2008	09:40:12	0.071
6397	09/25/2008	09:40:13	0.082
6398	09/25/2008	09:40:14	0.073
6399	09/25/2008	09:40:15	0.086
6400	09/25/2008	09:40:16	0.099
6401	09/25/2008	09:40:17	0.087
6402	09/25/2008	09:40:18	0.093
6403	09/25/2008	09:40:19	0.080
6404	09/25/2008	09:40:20	0.081
6405	09/25/2008	09:40:21	0.084
6406	09/25/2008	09:40:22	0.078
6407	09/25/2008	09:40:23	0.097
6408	09/25/2008	09:40:24	0.085
6409	09/25/2008	09:40:25	0.216
6410	09/25/2008	09:40:26	0.082
6411	09/25/2008	09:40:27	0.079
6412	09/25/2008	09:40:28	0.077
6413	09/25/2008	09:40:29	0.087
6414	09/25/2008	09:40:30	0.081
6415	09/25/2008	09:40:31	0.086
6416	09/25/2008	09:40:32	0.093
6417	09/25/2008	09:40:33	0.079
6418	09/25/2008	09:40:34	0.094
6419	09/25/2008	09:40:35	0.080
6420	09/25/2008	09:40:36	0.080
6421	09/25/2008	09:40:37	0.127
6422	09/25/2008	09:40:38	0.089
6423	09/25/2008	09:40:39	0.087

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6424	09/25/2008	09:40:40	0.075
6425	09/25/2008	09:40:41	0.081
6426	09/25/2008	09:40:42	0.080
6427	09/25/2008	09:40:43	0.083
6428	09/25/2008	09:40:44	0.077
6429	09/25/2008	09:40:45	0.082
6430	09/25/2008	09:40:46	0.076
6431	09/25/2008	09:40:47	0.077
6432	09/25/2008	09:40:48	0.082
6433	09/25/2008	09:40:49	0.075
6434	09/25/2008	09:40:50	0.083
6435	09/25/2008	09:40:51	0.095
6436	09/25/2008	09:40:52	0.098
6437	09/25/2008	09:40:53	0.077
6438	09/25/2008	09:40:54	0.109
6439	09/25/2008	09:40:55	0.093
6440	09/25/2008	09:40:56	0.077
6441	09/25/2008	09:40:57	1.490
6442	09/25/2008	09:40:58	0.124
6443	09/25/2008	09:40:59	0.082
6444	09/25/2008	09:41:00	0.082
6445	09/25/2008	09:41:01	0.092
6446	09/25/2008	09:41:02	0.084
6447	09/25/2008	09:41:03	0.081
6448	09/25/2008	09:41:04	0.200
6449	09/25/2008	09:41:05	0.106
6450	09/25/2008	09:41:06	0.099
6451	09/25/2008	09:41:07	0.099
6452	09/25/2008	09:41:08	0.082
6453	09/25/2008	09:41:09	0.080
6454	09/25/2008	09:41:10	0.079
6455	09/25/2008	09:41:11	0.074
6456	09/25/2008	09:41:12	0.074
6457	09/25/2008	09:41:13	0.075
6458	09/25/2008	09:41:14	0.079
6459	09/25/2008	09:41:15	0.080
6460	09/25/2008	09:41:16	0.083
6461	09/25/2008	09:41:17	0.072
6462	09/25/2008	09:41:18	0.077
6463	09/25/2008	09:41:19	0.090
6464	09/25/2008	09:41:20	0.078
6465	09/25/2008	09:41:21	0.087
6466	09/25/2008	09:41:22	0.097
6467	09/25/2008	09:41:23	0.075
6468	09/25/2008	09:41:24	0.079
6469	09/25/2008	09:41:25	0.077
6470	09/25/2008	09:41:26	0.096
6471	09/25/2008	09:41:27	0.076
6472	09/25/2008	09:41:28	0.080
6473	09/25/2008	09:41:29	0.077
6474	09/25/2008	09:41:30	0.089
6475	09/25/2008	09:41:31	0.075
6476	09/25/2008	09:41:32	0.077
6477	09/25/2008	09:41:33	0.072
6478	09/25/2008	09:41:34	0.116

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6479	09/25/2008	09:41:35	0.079
6480	09/25/2008	09:41:36	0.095
6481	09/25/2008	09:41:37	0.088
6482	09/25/2008	09:41:38	0.078
6483	09/25/2008	09:41:39	0.072
6484	09/25/2008	09:41:40	0.079
6485	09/25/2008	09:41:41	0.075
6486	09/25/2008	09:41:42	0.088
6487	09/25/2008	09:41:43	0.083
6488	09/25/2008	09:41:44	0.071
6489	09/25/2008	09:41:45	0.076
6490	09/25/2008	09:41:46	0.080
6491	09/25/2008	09:41:47	0.079
6492	09/25/2008	09:41:48	0.076
6493	09/25/2008	09:41:49	0.076
6494	09/25/2008	09:41:50	0.073
6495	09/25/2008	09:41:51	0.079
6496	09/25/2008	09:41:52	0.075
6497	09/25/2008	09:41:53	0.075
6498	09/25/2008	09:41:54	0.081
6499	09/25/2008	09:41:55	0.080
6500	09/25/2008	09:41:56	0.076
6501	09/25/2008	09:41:57	0.089
6502	09/25/2008	09:41:58	0.085
6503	09/25/2008	09:41:59	0.074
6504	09/25/2008	09:42:00	0.076
6505	09/25/2008	09:42:01	0.082
6506	09/25/2008	09:42:02	0.081
6507	09/25/2008	09:42:03	0.081
6508	09/25/2008	09:42:04	0.151
6509	09/25/2008	09:42:05	0.077
6510	09/25/2008	09:42:06	0.089
6511	09/25/2008	09:42:07	0.085
6512	09/25/2008	09:42:08	0.091
6513	09/25/2008	09:42:09	0.073
6514	09/25/2008	09:42:10	0.082
6515	09/25/2008	09:42:11	0.076
6516	09/25/2008	09:42:12	0.075
6517	09/25/2008	09:42:13	0.086
6518	09/25/2008	09:42:14	0.108
6519	09/25/2008	09:42:15	0.075
6520	09/25/2008	09:42:16	0.075
6521	09/25/2008	09:42:17	0.074
6522	09/25/2008	09:42:18	0.075
6523	09/25/2008	09:42:19	0.075
6524	09/25/2008	09:42:20	0.092
6525	09/25/2008	09:42:21	0.082
6526	09/25/2008	09:42:22	0.071
6527	09/25/2008	09:42:23	0.080
6528	09/25/2008	09:42:24	0.076
6529	09/25/2008	09:42:25	0.070
6530	09/25/2008	09:42:26	0.075
6531	09/25/2008	09:42:27	0.073
6532	09/25/2008	09:42:28	0.083
6533	09/25/2008	09:42:29	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6534	09/25/2008	09:42:30	0.077
6535	09/25/2008	09:42:31	0.083
6536	09/25/2008	09:42:32	0.083
6537	09/25/2008	09:42:33	0.071
6538	09/25/2008	09:42:34	0.136
6539	09/25/2008	09:42:35	0.075
6540	09/25/2008	09:42:36	0.069
6541	09/25/2008	09:42:37	0.076
6542	09/25/2008	09:42:38	0.081
6543	09/25/2008	09:42:39	0.075
6544	09/25/2008	09:42:40	0.076
6545	09/25/2008	09:42:41	0.075
6546	09/25/2008	09:42:42	0.077
6547	09/25/2008	09:42:43	0.095
6548	09/25/2008	09:42:44	0.079
6549	09/25/2008	09:42:45	0.079
6550	09/25/2008	09:42:46	0.075
6551	09/25/2008	09:42:47	0.095
6552	09/25/2008	09:42:48	0.086
6553	09/25/2008	09:42:49	0.072
6554	09/25/2008	09:42:50	0.093
6555	09/25/2008	09:42:51	0.082
6556	09/25/2008	09:42:52	0.074
6557	09/25/2008	09:42:53	0.075
6558	09/25/2008	09:42:54	0.071
6559	09/25/2008	09:42:55	0.079
6560	09/25/2008	09:42:56	0.072
6561	09/25/2008	09:42:57	0.073
6562	09/25/2008	09:42:58	0.074
6563	09/25/2008	09:42:59	0.091
6564	09/25/2008	09:43:00	0.076
6565	09/25/2008	09:43:01	0.075
6566	09/25/2008	09:43:02	0.075
6567	09/25/2008	09:43:03	0.100
6568	09/25/2008	09:43:04	0.081
6569	09/25/2008	09:43:05	0.073
6570	09/25/2008	09:43:06	0.097
6571	09/25/2008	09:43:07	0.078
6572	09/25/2008	09:43:08	0.108
6573	09/25/2008	09:43:09	0.077
6574	09/25/2008	09:43:10	0.073
6575	09/25/2008	09:43:11	0.075
6576	09/25/2008	09:43:12	0.076
6577	09/25/2008	09:43:13	0.081
6578	09/25/2008	09:43:14	0.076
6579	09/25/2008	09:43:15	0.078
6580	09/25/2008	09:43:16	0.089
6581	09/25/2008	09:43:17	0.074
6582	09/25/2008	09:43:18	0.168
6583	09/25/2008	09:43:19	0.075
6584	09/25/2008	09:43:20	0.087
6585	09/25/2008	09:43:21	0.076
6586	09/25/2008	09:43:22	0.073
6587	09/25/2008	09:43:23	0.079
6588	09/25/2008	09:43:24	0.078

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6589	09/25/2008	09:43:25	0.068
6590	09/25/2008	09:43:26	0.073
6591	09/25/2008	09:43:27	0.073
6592	09/25/2008	09:43:28	0.077
6593	09/25/2008	09:43:29	0.071
6594	09/25/2008	09:43:30	0.073
6595	09/25/2008	09:43:31	0.074
6596	09/25/2008	09:43:32	0.072
6597	09/25/2008	09:43:33	0.091
6598	09/25/2008	09:43:34	0.074
6599	09/25/2008	09:43:35	0.072
6600	09/25/2008	09:43:36	0.081
6601	09/25/2008	09:43:37	0.075
6602	09/25/2008	09:43:38	0.081
6603	09/25/2008	09:43:39	0.074
6604	09/25/2008	09:43:40	0.075
6605	09/25/2008	09:43:41	0.081
6606	09/25/2008	09:43:42	0.077
6607	09/25/2008	09:43:43	0.076
6608	09/25/2008	09:43:44	0.082
6609	09/25/2008	09:43:45	0.072
6610	09/25/2008	09:43:46	0.075
6611	09/25/2008	09:43:47	0.071
6612	09/25/2008	09:43:48	0.088
6613	09/25/2008	09:43:49	0.091
6614	09/25/2008	09:43:50	0.078
6615	09/25/2008	09:43:51	0.077
6616	09/25/2008	09:43:52	0.067
6617	09/25/2008	09:43:53	0.095
6618	09/25/2008	09:43:54	0.070
6619	09/25/2008	09:43:55	0.087
6620	09/25/2008	09:43:56	0.080
6621	09/25/2008	09:43:57	0.088
6622	09/25/2008	09:43:58	0.071
6623	09/25/2008	09:43:59	0.073
6624	09/25/2008	09:44:00	0.068
6625	09/25/2008	09:44:01	0.073
6626	09/25/2008	09:44:02	0.081
6627	09/25/2008	09:44:03	0.088
6628	09/25/2008	09:44:04	0.071
6629	09/25/2008	09:44:05	0.080
6630	09/25/2008	09:44:06	0.074
6631	09/25/2008	09:44:07	0.096
6632	09/25/2008	09:44:08	0.075
6633	09/25/2008	09:44:09	0.074
6634	09/25/2008	09:44:10	0.110
6635	09/25/2008	09:44:11	0.070
6636	09/25/2008	09:44:12	0.073
6637	09/25/2008	09:44:13	0.079
6638	09/25/2008	09:44:14	0.076
6639	09/25/2008	09:44:15	0.077
6640	09/25/2008	09:44:16	0.077
6641	09/25/2008	09:44:17	0.076
6642	09/25/2008	09:44:18	0.074
6643	09/25/2008	09:44:19	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6644	09/25/2008	09:44:20	0.071
6645	09/25/2008	09:44:21	0.078
6646	09/25/2008	09:44:22	0.076
6647	09/25/2008	09:44:23	0.084
6648	09/25/2008	09:44:24	0.076
6649	09/25/2008	09:44:25	0.091
6650	09/25/2008	09:44:26	0.082
6651	09/25/2008	09:44:27	0.071
6652	09/25/2008	09:44:28	0.077
6653	09/25/2008	09:44:29	0.085
6654	09/25/2008	09:44:30	0.084
6655	09/25/2008	09:44:31	0.080
6656	09/25/2008	09:44:32	0.075
6657	09/25/2008	09:44:33	0.079
6658	09/25/2008	09:44:34	0.072
6659	09/25/2008	09:44:35	0.072
6660	09/25/2008	09:44:36	0.079
6661	09/25/2008	09:44:37	0.080
6662	09/25/2008	09:44:38	0.075
6663	09/25/2008	09:44:39	0.072
6664	09/25/2008	09:44:40	0.078
6665	09/25/2008	09:44:41	0.074
6666	09/25/2008	09:44:42	0.080
6667	09/25/2008	09:44:43	0.081
6668	09/25/2008	09:44:44	0.075
6669	09/25/2008	09:44:45	0.074
6670	09/25/2008	09:44:46	0.082
6671	09/25/2008	09:44:47	0.080
6672	09/25/2008	09:44:48	0.070
6673	09/25/2008	09:44:49	0.072
6674	09/25/2008	09:44:50	0.091
6675	09/25/2008	09:44:51	0.074
6676	09/25/2008	09:44:52	0.076
6677	09/25/2008	09:44:53	0.076
6678	09/25/2008	09:44:54	0.071
6679	09/25/2008	09:44:55	0.075
6680	09/25/2008	09:44:56	0.074
6681	09/25/2008	09:44:57	0.098
6682	09/25/2008	09:44:58	0.074
6683	09/25/2008	09:44:59	0.082
6684	09/25/2008	09:45:00	0.075
6685	09/25/2008	09:45:01	0.076
6686	09/25/2008	09:45:02	0.078
6687	09/25/2008	09:45:03	0.078
6688	09/25/2008	09:45:04	0.071
6689	09/25/2008	09:45:05	0.077
6690	09/25/2008	09:45:06	0.076
6691	09/25/2008	09:45:07	0.077
6692	09/25/2008	09:45:08	0.079
6693	09/25/2008	09:45:09	0.077
6694	09/25/2008	09:45:10	0.073
6695	09/25/2008	09:45:11	0.097
6696	09/25/2008	09:45:12	0.080
6697	09/25/2008	09:45:13	0.079
6698	09/25/2008	09:45:14	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6699	09/25/2008	09:45:15	0.070
6700	09/25/2008	09:45:16	0.075
6701	09/25/2008	09:45:17	0.081
6702	09/25/2008	09:45:18	0.078
6703	09/25/2008	09:45:19	0.078
6704	09/25/2008	09:45:20	0.083
6705	09/25/2008	09:45:21	0.079
6706	09/25/2008	09:45:22	0.138
6707	09/25/2008	09:45:23	0.078
6708	09/25/2008	09:45:24	0.074
6709	09/25/2008	09:45:25	0.072
6710	09/25/2008	09:45:26	0.079
6711	09/25/2008	09:45:27	0.073
6712	09/25/2008	09:45:28	0.088
6713	09/25/2008	09:45:29	0.075
6714	09/25/2008	09:45:30	0.079
6715	09/25/2008	09:45:31	0.082
6716	09/25/2008	09:45:32	0.085
6717	09/25/2008	09:45:33	0.078
6718	09/25/2008	09:45:34	0.089
6719	09/25/2008	09:45:35	0.089
6720	09/25/2008	09:45:36	0.080
6721	09/25/2008	09:45:37	0.076
6722	09/25/2008	09:45:38	0.115
6723	09/25/2008	09:45:39	0.080
6724	09/25/2008	09:45:40	0.090
6725	09/25/2008	09:45:41	0.077
6726	09/25/2008	09:45:42	0.073
6727	09/25/2008	09:45:43	0.078
6728	09/25/2008	09:45:44	0.082
6729	09/25/2008	09:45:45	0.078
6730	09/25/2008	09:45:46	0.071
6731	09/25/2008	09:45:47	0.082
6732	09/25/2008	09:45:48	0.071
6733	09/25/2008	09:45:49	0.074
6734	09/25/2008	09:45:50	0.074
6735	09/25/2008	09:45:51	0.072
6736	09/25/2008	09:45:52	0.076
6737	09/25/2008	09:45:53	0.075
6738	09/25/2008	09:45:54	0.081
6739	09/25/2008	09:45:55	0.076
6740	09/25/2008	09:45:56	0.091
6741	09/25/2008	09:45:57	0.097
6742	09/25/2008	09:45:58	0.071
6743	09/25/2008	09:45:59	0.086
6744	09/25/2008	09:46:00	0.083
6745	09/25/2008	09:46:01	0.074
6746	09/25/2008	09:46:02	0.084
6747	09/25/2008	09:46:03	0.075
6748	09/25/2008	09:46:04	0.075
6749	09/25/2008	09:46:05	0.078
6750	09/25/2008	09:46:06	0.077
6751	09/25/2008	09:46:07	0.068
6752	09/25/2008	09:46:08	0.078
6753	09/25/2008	09:46:09	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6754	09/25/2008	09:46:10	0.072
6755	09/25/2008	09:46:11	0.073
6756	09/25/2008	09:46:12	0.069
6757	09/25/2008	09:46:13	0.078
6758	09/25/2008	09:46:14	0.085
6759	09/25/2008	09:46:15	0.084
6760	09/25/2008	09:46:16	0.070
6761	09/25/2008	09:46:17	0.076
6762	09/25/2008	09:46:18	0.079
6763	09/25/2008	09:46:19	0.076
6764	09/25/2008	09:46:20	0.075
6765	09/25/2008	09:46:21	0.079
6766	09/25/2008	09:46:22	0.077
6767	09/25/2008	09:46:23	0.070
6768	09/25/2008	09:46:24	0.124
6769	09/25/2008	09:46:25	0.077
6770	09/25/2008	09:46:26	0.072
6771	09/25/2008	09:46:27	0.076
6772	09/25/2008	09:46:28	0.073
6773	09/25/2008	09:46:29	0.079
6774	09/25/2008	09:46:30	0.071
6775	09/25/2008	09:46:31	0.088
6776	09/25/2008	09:46:32	0.071
6777	09/25/2008	09:46:33	0.076
6778	09/25/2008	09:46:34	0.083
6779	09/25/2008	09:46:35	0.075
6780	09/25/2008	09:46:36	0.077
6781	09/25/2008	09:46:37	0.086
6782	09/25/2008	09:46:38	0.072
6783	09/25/2008	09:46:39	0.075
6784	09/25/2008	09:46:40	0.078
6785	09/25/2008	09:46:41	0.072
6786	09/25/2008	09:46:42	0.074
6787	09/25/2008	09:46:43	0.076
6788	09/25/2008	09:46:44	0.078
6789	09/25/2008	09:46:45	0.071
6790	09/25/2008	09:46:46	0.074
6791	09/25/2008	09:46:47	0.082
6792	09/25/2008	09:46:48	0.072
6793	09/25/2008	09:46:49	0.080
6794	09/25/2008	09:46:50	0.071
6795	09/25/2008	09:46:51	0.076
6796	09/25/2008	09:46:52	0.081
6797	09/25/2008	09:46:53	0.068
6798	09/25/2008	09:46:54	0.081
6799	09/25/2008	09:46:55	0.092
6800	09/25/2008	09:46:56	0.081
6801	09/25/2008	09:46:57	0.074
6802	09/25/2008	09:46:58	0.076
6803	09/25/2008	09:46:59	0.078
6804	09/25/2008	09:47:00	0.083
6805	09/25/2008	09:47:01	0.081
6806	09/25/2008	09:47:02	0.069
6807	09/25/2008	09:47:03	0.084
6808	09/25/2008	09:47:04	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6809	09/25/2008	09:47:05	0.080
6810	09/25/2008	09:47:06	0.086
6811	09/25/2008	09:47:07	0.073
6812	09/25/2008	09:47:08	0.069
6813	09/25/2008	09:47:09	0.082
6814	09/25/2008	09:47:10	0.094
6815	09/25/2008	09:47:11	0.072
6816	09/25/2008	09:47:12	0.076
6817	09/25/2008	09:47:13	0.105
6818	09/25/2008	09:47:14	0.083
6819	09/25/2008	09:47:15	0.073
6820	09/25/2008	09:47:16	0.076
6821	09/25/2008	09:47:17	0.081
6822	09/25/2008	09:47:18	0.077
6823	09/25/2008	09:47:19	0.072
6824	09/25/2008	09:47:20	0.079
6825	09/25/2008	09:47:21	0.075
6826	09/25/2008	09:47:22	0.077
6827	09/25/2008	09:47:23	0.080
6828	09/25/2008	09:47:24	0.074
6829	09/25/2008	09:47:25	0.071
6830	09/25/2008	09:47:26	0.073
6831	09/25/2008	09:47:27	0.077
6832	09/25/2008	09:47:28	0.071
6833	09/25/2008	09:47:29	0.089
6834	09/25/2008	09:47:30	0.075
6835	09/25/2008	09:47:31	0.079
6836	09/25/2008	09:47:32	0.075
6837	09/25/2008	09:47:33	0.080
6838	09/25/2008	09:47:34	0.080
6839	09/25/2008	09:47:35	0.086
6840	09/25/2008	09:47:36	0.072
6841	09/25/2008	09:47:37	0.074
6842	09/25/2008	09:47:38	0.086
6843	09/25/2008	09:47:39	0.076
6844	09/25/2008	09:47:40	0.081
6845	09/25/2008	09:47:41	0.074
6846	09/25/2008	09:47:42	0.072
6847	09/25/2008	09:47:43	0.071
6848	09/25/2008	09:47:44	0.079
6849	09/25/2008	09:47:45	0.082
6850	09/25/2008	09:47:46	0.085
6851	09/25/2008	09:47:47	0.079
6852	09/25/2008	09:47:48	0.082
6853	09/25/2008	09:47:49	0.076
6854	09/25/2008	09:47:50	0.088
6855	09/25/2008	09:47:51	0.099
6856	09/25/2008	09:47:52	0.078
6857	09/25/2008	09:47:53	0.074
6858	09/25/2008	09:47:54	0.083
6859	09/25/2008	09:47:55	0.082
6860	09/25/2008	09:47:56	0.074
6861	09/25/2008	09:47:57	0.072
6862	09/25/2008	09:47:58	0.075
6863	09/25/2008	09:47:59	0.072

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6864	09/25/2008	09:48:00	0.083
6865	09/25/2008	09:48:01	0.096
6866	09/25/2008	09:48:02	0.074
6867	09/25/2008	09:48:03	0.094
6868	09/25/2008	09:48:04	0.074
6869	09/25/2008	09:48:05	0.075
6870	09/25/2008	09:48:06	0.115
6871	09/25/2008	09:48:07	0.083
6872	09/25/2008	09:48:08	0.072
6873	09/25/2008	09:48:09	0.085
6874	09/25/2008	09:48:10	0.081
6875	09/25/2008	09:48:11	0.093
6876	09/25/2008	09:48:12	0.091
6877	09/25/2008	09:48:13	0.086
6878	09/25/2008	09:48:14	0.088
6879	09/25/2008	09:48:15	0.073
6880	09/25/2008	09:48:16	0.075
6881	09/25/2008	09:48:17	0.079
6882	09/25/2008	09:48:18	0.078
6883	09/25/2008	09:48:19	0.069
6884	09/25/2008	09:48:20	0.076
6885	09/25/2008	09:48:21	0.072
6886	09/25/2008	09:48:22	0.086
6887	09/25/2008	09:48:23	0.079
6888	09/25/2008	09:48:24	0.069
6889	09/25/2008	09:48:25	0.085
6890	09/25/2008	09:48:26	0.091
6891	09/25/2008	09:48:27	0.125
6892	09/25/2008	09:48:28	0.079
6893	09/25/2008	09:48:29	0.072
6894	09/25/2008	09:48:30	0.072
6895	09/25/2008	09:48:31	0.072
6896	09/25/2008	09:48:32	0.073
6897	09/25/2008	09:48:33	0.077
6898	09/25/2008	09:48:34	0.075
6899	09/25/2008	09:48:35	0.080
6900	09/25/2008	09:48:36	0.080
6901	09/25/2008	09:48:37	0.079
6902	09/25/2008	09:48:38	0.084
6903	09/25/2008	09:48:39	0.076
6904	09/25/2008	09:48:40	0.084
6905	09/25/2008	09:48:41	0.076
6906	09/25/2008	09:48:42	0.074
6907	09/25/2008	09:48:43	0.080
6908	09/25/2008	09:48:44	0.076
6909	09/25/2008	09:48:45	0.085
6910	09/25/2008	09:48:46	0.077
6911	09/25/2008	09:48:47	0.069
6912	09/25/2008	09:48:48	0.075
6913	09/25/2008	09:48:49	0.072
6914	09/25/2008	09:48:50	0.077
6915	09/25/2008	09:48:51	0.075
6916	09/25/2008	09:48:52	0.068
6917	09/25/2008	09:48:53	0.068
6918	09/25/2008	09:48:54	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6919	09/25/2008	09:48:55	0.074
6920	09/25/2008	09:48:56	0.084
6921	09/25/2008	09:48:57	0.073
6922	09/25/2008	09:48:58	0.075
6923	09/25/2008	09:48:59	0.079
6924	09/25/2008	09:49:00	0.075
6925	09/25/2008	09:49:01	0.074
6926	09/25/2008	09:49:02	0.074
6927	09/25/2008	09:49:03	0.074
6928	09/25/2008	09:49:04	0.075
6929	09/25/2008	09:49:05	0.078
6930	09/25/2008	09:49:06	0.076
6931	09/25/2008	09:49:07	0.074
6932	09/25/2008	09:49:08	0.079
6933	09/25/2008	09:49:09	0.099
6934	09/25/2008	09:49:10	0.091
6935	09/25/2008	09:49:11	0.090
6936	09/25/2008	09:49:12	0.076
6937	09/25/2008	09:49:13	0.076
6938	09/25/2008	09:49:14	0.076
6939	09/25/2008	09:49:15	0.076
6940	09/25/2008	09:49:16	0.170
6941	09/25/2008	09:49:17	0.074
6942	09/25/2008	09:49:18	0.077
6943	09/25/2008	09:49:19	0.071
6944	09/25/2008	09:49:20	0.074
6945	09/25/2008	09:49:21	0.085
6946	09/25/2008	09:49:22	0.067
6947	09/25/2008	09:49:23	0.094
6948	09/25/2008	09:49:24	0.082
6949	09/25/2008	09:49:25	0.092
6950	09/25/2008	09:49:26	0.072
6951	09/25/2008	09:49:27	0.076
6952	09/25/2008	09:49:28	0.084
6953	09/25/2008	09:49:29	0.092
6954	09/25/2008	09:49:30	0.077
6955	09/25/2008	09:49:31	0.071
6956	09/25/2008	09:49:32	0.085
6957	09/25/2008	09:49:33	0.086
6958	09/25/2008	09:49:34	0.070
6959	09/25/2008	09:49:35	0.100
6960	09/25/2008	09:49:36	0.070
6961	09/25/2008	09:49:37	0.071
6962	09/25/2008	09:49:38	0.071
6963	09/25/2008	09:49:39	0.075
6964	09/25/2008	09:49:40	0.072
6965	09/25/2008	09:49:41	0.080
6966	09/25/2008	09:49:42	0.093
6967	09/25/2008	09:49:43	0.083
6968	09/25/2008	09:49:44	0.090
6969	09/25/2008	09:49:45	0.072
6970	09/25/2008	09:49:46	0.074
6971	09/25/2008	09:49:47	0.083
6972	09/25/2008	09:49:48	0.091
6973	09/25/2008	09:49:49	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
6974	09/25/2008	09:49:50	0.085
6975	09/25/2008	09:49:51	0.075
6976	09/25/2008	09:49:52	0.073
6977	09/25/2008	09:49:53	0.082
6978	09/25/2008	09:49:54	0.076
6979	09/25/2008	09:49:55	0.089
6980	09/25/2008	09:49:56	0.076
6981	09/25/2008	09:49:57	0.083
6982	09/25/2008	09:49:58	0.081
6983	09/25/2008	09:49:59	0.086
6984	09/25/2008	09:50:00	0.087
6985	09/25/2008	09:50:01	0.084
6986	09/25/2008	09:50:02	0.078
6987	09/25/2008	09:50:03	0.083
6988	09/25/2008	09:50:04	0.073
6989	09/25/2008	09:50:05	0.080
6990	09/25/2008	09:50:06	0.075
6991	09/25/2008	09:50:07	0.077
6992	09/25/2008	09:50:08	0.078
6993	09/25/2008	09:50:09	0.077
6994	09/25/2008	09:50:10	0.070
6995	09/25/2008	09:50:11	0.075
6996	09/25/2008	09:50:12	0.070
6997	09/25/2008	09:50:13	0.086
6998	09/25/2008	09:50:14	0.076
6999	09/25/2008	09:50:15	0.077
7000	09/25/2008	09:50:16	0.076
7001	09/25/2008	09:50:17	0.072
7002	09/25/2008	09:50:18	0.074
7003	09/25/2008	09:50:19	0.262
7004	09/25/2008	09:50:20	0.079
7005	09/25/2008	09:50:21	0.078
7006	09/25/2008	09:50:22	0.071
7007	09/25/2008	09:50:23	0.074
7008	09/25/2008	09:50:24	0.069
7009	09/25/2008	09:50:25	0.076
7010	09/25/2008	09:50:26	0.118
7011	09/25/2008	09:50:27	0.073
7012	09/25/2008	09:50:28	0.086
7013	09/25/2008	09:50:29	0.075
7014	09/25/2008	09:50:30	0.078
7015	09/25/2008	09:50:31	0.078
7016	09/25/2008	09:50:32	0.077
7017	09/25/2008	09:50:33	0.071
7018	09/25/2008	09:50:34	0.077
7019	09/25/2008	09:50:35	0.076
7020	09/25/2008	09:50:36	0.115
7021	09/25/2008	09:50:37	0.075
7022	09/25/2008	09:50:38	0.079
7023	09/25/2008	09:50:39	0.077
7024	09/25/2008	09:50:40	0.075
7025	09/25/2008	09:50:41	0.084
7026	09/25/2008	09:50:42	0.081
7027	09/25/2008	09:50:43	0.076
7028	09/25/2008	09:50:44	0.078

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7029	09/25/2008	09:50:45	0.069
7030	09/25/2008	09:50:46	0.078
7031	09/25/2008	09:50:47	0.130
7032	09/25/2008	09:50:48	0.071
7033	09/25/2008	09:50:49	0.086
7034	09/25/2008	09:50:50	0.100
7035	09/25/2008	09:50:51	0.075
7036	09/25/2008	09:50:52	0.073
7037	09/25/2008	09:50:53	0.089
7038	09/25/2008	09:50:54	0.242
7039	09/25/2008	09:50:55	0.095
7040	09/25/2008	09:50:56	0.088
7041	09/25/2008	09:50:57	0.082
7042	09/25/2008	09:50:58	0.083
7043	09/25/2008	09:50:59	0.080
7044	09/25/2008	09:51:00	0.076
7045	09/25/2008	09:51:01	0.075
7046	09/25/2008	09:51:02	0.071
7047	09/25/2008	09:51:03	0.084
7048	09/25/2008	09:51:04	0.074
7049	09/25/2008	09:51:05	0.084
7050	09/25/2008	09:51:06	0.076
7051	09/25/2008	09:51:07	0.072
7052	09/25/2008	09:51:08	0.072
7053	09/25/2008	09:51:09	0.072
7054	09/25/2008	09:51:10	0.073
7055	09/25/2008	09:51:11	0.074
7056	09/25/2008	09:51:12	0.083
7057	09/25/2008	09:51:13	0.087
7058	09/25/2008	09:51:14	0.081
7059	09/25/2008	09:51:15	0.081
7060	09/25/2008	09:51:16	0.074
7061	09/25/2008	09:51:17	0.080
7062	09/25/2008	09:51:18	0.081
7063	09/25/2008	09:51:19	0.076
7064	09/25/2008	09:51:20	0.073
7065	09/25/2008	09:51:21	0.077
7066	09/25/2008	09:51:22	0.087
7067	09/25/2008	09:51:23	0.075
7068	09/25/2008	09:51:24	0.075
7069	09/25/2008	09:51:25	0.094
7070	09/25/2008	09:51:26	0.077
7071	09/25/2008	09:51:27	0.070
7072	09/25/2008	09:51:28	0.074
7073	09/25/2008	09:51:29	0.074
7074	09/25/2008	09:51:30	0.081
7075	09/25/2008	09:51:31	0.069
7076	09/25/2008	09:51:32	0.076
7077	09/25/2008	09:51:33	0.078
7078	09/25/2008	09:51:34	0.074
7079	09/25/2008	09:51:35	0.070
7080	09/25/2008	09:51:36	0.075
7081	09/25/2008	09:51:37	0.076
7082	09/25/2008	09:51:38	0.152
7083	09/25/2008	09:51:39	0.077

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7084	09/25/2008	09:51:40	0.074
7085	09/25/2008	09:51:41	0.073
7086	09/25/2008	09:51:42	0.086
7087	09/25/2008	09:51:43	0.247
7088	09/25/2008	09:51:44	0.078
7089	09/25/2008	09:51:45	0.068
7090	09/25/2008	09:51:46	0.082
7091	09/25/2008	09:51:47	0.071
7092	09/25/2008	09:51:48	0.069
7093	09/25/2008	09:51:49	0.075
7094	09/25/2008	09:51:50	0.069
7095	09/25/2008	09:51:51	0.081
7096	09/25/2008	09:51:52	0.068
7097	09/25/2008	09:51:53	0.072
7098	09/25/2008	09:51:54	0.072
7099	09/25/2008	09:51:55	0.071
7100	09/25/2008	09:51:56	0.087
7101	09/25/2008	09:51:57	0.080
7102	09/25/2008	09:51:58	0.074
7103	09/25/2008	09:51:59	0.071
7104	09/25/2008	09:52:00	0.074
7105	09/25/2008	09:52:01	0.071
7106	09/25/2008	09:52:02	0.074
7107	09/25/2008	09:52:03	0.075
7108	09/25/2008	09:52:04	0.071
7109	09/25/2008	09:52:05	0.074
7110	09/25/2008	09:52:06	0.074
7111	09/25/2008	09:52:07	0.078
7112	09/25/2008	09:52:08	0.069
7113	09/25/2008	09:52:09	0.072
7114	09/25/2008	09:52:10	0.074
7115	09/25/2008	09:52:11	0.080
7116	09/25/2008	09:52:12	0.072
7117	09/25/2008	09:52:13	0.081
7118	09/25/2008	09:52:14	0.070
7119	09/25/2008	09:52:15	0.071
7120	09/25/2008	09:52:16	0.071
7121	09/25/2008	09:52:17	0.067
7122	09/25/2008	09:52:18	0.079
7123	09/25/2008	09:52:19	0.074
7124	09/25/2008	09:52:20	0.078
7125	09/25/2008	09:52:21	0.074
7126	09/25/2008	09:52:22	0.080
7127	09/25/2008	09:52:23	0.090
7128	09/25/2008	09:52:24	0.085
7129	09/25/2008	09:52:25	0.074
7130	09/25/2008	09:52:26	0.088
7131	09/25/2008	09:52:27	0.079
7132	09/25/2008	09:52:28	0.076
7133	09/25/2008	09:52:29	0.077
7134	09/25/2008	09:52:30	0.068
7135	09/25/2008	09:52:31	0.077
7136	09/25/2008	09:52:32	0.074
7137	09/25/2008	09:52:33	0.077
7138	09/25/2008	09:52:34	0.069

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7139	09/25/2008	09:52:35	0.082
7140	09/25/2008	09:52:36	0.080
7141	09/25/2008	09:52:37	0.071
7142	09/25/2008	09:52:38	0.085
7143	09/25/2008	09:52:39	0.075
7144	09/25/2008	09:52:40	0.088
7145	09/25/2008	09:52:41	0.103
7146	09/25/2008	09:52:42	0.067
7147	09/25/2008	09:52:43	0.072
7148	09/25/2008	09:52:44	0.069
7149	09/25/2008	09:52:45	0.122
7150	09/25/2008	09:52:46	0.084
7151	09/25/2008	09:52:47	0.079
7152	09/25/2008	09:52:48	0.077
7153	09/25/2008	09:52:49	0.071
7154	09/25/2008	09:52:50	0.071
7155	09/25/2008	09:52:51	0.071
7156	09/25/2008	09:52:52	0.087
7157	09/25/2008	09:52:53	0.076
7158	09/25/2008	09:52:54	0.074
7159	09/25/2008	09:52:55	0.078
7160	09/25/2008	09:52:56	0.091
7161	09/25/2008	09:52:57	0.072
7162	09/25/2008	09:52:58	0.075
7163	09/25/2008	09:52:59	0.073
7164	09/25/2008	09:53:00	0.079
7165	09/25/2008	09:53:01	0.076
7166	09/25/2008	09:53:02	0.070
7167	09/25/2008	09:53:03	0.073
7168	09/25/2008	09:53:04	0.072
7169	09/25/2008	09:53:05	0.073
7170	09/25/2008	09:53:06	0.074
7171	09/25/2008	09:53:07	0.070
7172	09/25/2008	09:53:08	0.073
7173	09/25/2008	09:53:09	0.072
7174	09/25/2008	09:53:10	0.080
7175	09/25/2008	09:53:11	0.072
7176	09/25/2008	09:53:12	0.091
7177	09/25/2008	09:53:13	0.080
7178	09/25/2008	09:53:14	0.073
7179	09/25/2008	09:53:15	0.078
7180	09/25/2008	09:53:16	0.085
7181	09/25/2008	09:53:17	0.070
7182	09/25/2008	09:53:18	0.072
7183	09/25/2008	09:53:19	0.075
7184	09/25/2008	09:53:20	0.071
7185	09/25/2008	09:53:21	0.086
7186	09/25/2008	09:53:22	0.073
7187	09/25/2008	09:53:23	0.072
7188	09/25/2008	09:53:24	0.075
7189	09/25/2008	09:53:25	0.074
7190	09/25/2008	09:53:26	0.083
7191	09/25/2008	09:53:27	0.105
7192	09/25/2008	09:53:28	0.083
7193	09/25/2008	09:53:29	0.077

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7194	09/25/2008	09:53:30	0.092
7195	09/25/2008	09:53:31	0.092
7196	09/25/2008	09:53:32	0.146
7197	09/25/2008	09:53:33	0.073
7198	09/25/2008	09:53:34	0.105
7199	09/25/2008	09:53:35	0.138
7200	09/25/2008	09:53:36	0.097
7201	09/25/2008	09:53:37	0.087
7202	09/25/2008	09:53:38	0.073
7203	09/25/2008	09:53:39	0.068
7204	09/25/2008	09:53:40	0.101
7205	09/25/2008	09:53:41	0.078
7206	09/25/2008	09:53:42	0.080
7207	09/25/2008	09:53:43	0.080
7208	09/25/2008	09:53:44	0.076
7209	09/25/2008	09:53:45	0.077
7210	09/25/2008	09:53:46	0.079
7211	09/25/2008	09:53:47	0.078
7212	09/25/2008	09:53:48	0.079
7213	09/25/2008	09:53:49	0.082
7214	09/25/2008	09:53:50	0.073
7215	09/25/2008	09:53:51	0.082
7216	09/25/2008	09:53:52	0.077
7217	09/25/2008	09:53:53	0.075
7218	09/25/2008	09:53:54	0.083
7219	09/25/2008	09:53:55	0.087
7220	09/25/2008	09:53:56	0.077
7221	09/25/2008	09:53:57	0.072
7222	09/25/2008	09:53:58	0.074
7223	09/25/2008	09:53:59	0.075
7224	09/25/2008	09:54:00	0.068
7225	09/25/2008	09:54:01	0.074
7226	09/25/2008	09:54:02	0.077
7227	09/25/2008	09:54:03	0.074
7228	09/25/2008	09:54:04	0.081
7229	09/25/2008	09:54:05	0.088
7230	09/25/2008	09:54:06	0.074
7231	09/25/2008	09:54:07	0.084
7232	09/25/2008	09:54:08	0.078
7233	09/25/2008	09:54:09	0.072
7234	09/25/2008	09:54:10	0.093
7235	09/25/2008	09:54:11	0.077
7236	09/25/2008	09:54:12	0.074
7237	09/25/2008	09:54:13	0.074
7238	09/25/2008	09:54:14	0.078
7239	09/25/2008	09:54:15	0.082
7240	09/25/2008	09:54:16	0.075
7241	09/25/2008	09:54:17	0.078
7242	09/25/2008	09:54:18	0.074
7243	09/25/2008	09:54:19	0.074
7244	09/25/2008	09:54:20	0.083
7245	09/25/2008	09:54:21	0.139
7246	09/25/2008	09:54:22	0.078
7247	09/25/2008	09:54:23	0.073
7248	09/25/2008	09:54:24	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7249	09/25/2008	09:54:25	0.075
7250	09/25/2008	09:54:26	0.074
7251	09/25/2008	09:54:27	0.085
7252	09/25/2008	09:54:28	0.086
7253	09/25/2008	09:54:29	0.081
7254	09/25/2008	09:54:30	0.071
7255	09/25/2008	09:54:31	0.074
7256	09/25/2008	09:54:32	0.079
7257	09/25/2008	09:54:33	0.104
7258	09/25/2008	09:54:34	0.097
7259	09/25/2008	09:54:35	0.073
7260	09/25/2008	09:54:36	0.079
7261	09/25/2008	09:54:37	0.095
7262	09/25/2008	09:54:38	0.079
7263	09/25/2008	09:54:39	0.076
7264	09/25/2008	09:54:40	0.086
7265	09/25/2008	09:54:41	0.119
7266	09/25/2008	09:54:42	0.070
7267	09/25/2008	09:54:43	0.096
7268	09/25/2008	09:54:44	0.075
7269	09/25/2008	09:54:45	0.129
7270	09/25/2008	09:54:46	0.139
7271	09/25/2008	09:54:47	0.084
7272	09/25/2008	09:54:48	0.079
7273	09/25/2008	09:54:49	0.094
7274	09/25/2008	09:54:50	0.098
7275	09/25/2008	09:54:51	0.074
7276	09/25/2008	09:54:52	0.069
7277	09/25/2008	09:54:53	0.084
7278	09/25/2008	09:54:54	0.073
7279	09/25/2008	09:54:55	0.077
7280	09/25/2008	09:54:56	0.111
7281	09/25/2008	09:54:57	0.079
7282	09/25/2008	09:54:58	0.074
7283	09/25/2008	09:54:59	0.079
7284	09/25/2008	09:55:00	0.077
7285	09/25/2008	09:55:01	0.073
7286	09/25/2008	09:55:02	0.090
7287	09/25/2008	09:55:03	0.078
7288	09/25/2008	09:55:04	0.101
7289	09/25/2008	09:55:05	0.075
7290	09/25/2008	09:55:06	0.080
7291	09/25/2008	09:55:07	0.101
7292	09/25/2008	09:55:08	0.070
7293	09/25/2008	09:55:09	0.072
7294	09/25/2008	09:55:10	0.080
7295	09/25/2008	09:55:11	0.085
7296	09/25/2008	09:55:12	0.073
7297	09/25/2008	09:55:13	0.070
7298	09/25/2008	09:55:14	0.075
7299	09/25/2008	09:55:15	0.071
7300	09/25/2008	09:55:16	0.080
7301	09/25/2008	09:55:17	0.079
7302	09/25/2008	09:55:18	0.100
7303	09/25/2008	09:55:19	0.070

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7304	09/25/2008	09:55:20	0.069
7305	09/25/2008	09:55:21	0.073
7306	09/25/2008	09:55:22	0.070
7307	09/25/2008	09:55:23	0.073
7308	09/25/2008	09:55:24	0.101
7309	09/25/2008	09:55:25	0.090
7310	09/25/2008	09:55:26	0.115
7311	09/25/2008	09:55:27	0.077
7312	09/25/2008	09:55:28	0.083
7313	09/25/2008	09:55:29	0.071
7314	09/25/2008	09:55:30	0.098
7315	09/25/2008	09:55:31	0.080
7316	09/25/2008	09:55:32	0.076
7317	09/25/2008	09:55:33	0.073
7318	09/25/2008	09:55:34	0.075
7319	09/25/2008	09:55:35	0.076
7320	09/25/2008	09:55:36	0.078
7321	09/25/2008	09:55:37	0.082
7322	09/25/2008	09:55:38	0.086
7323	09/25/2008	09:55:39	0.120
7324	09/25/2008	09:55:40	0.106
7325	09/25/2008	09:55:41	0.084
7326	09/25/2008	09:55:42	0.107
7327	09/25/2008	09:55:43	0.206
7328	09/25/2008	09:55:44	0.088
7329	09/25/2008	09:55:45	0.082
7330	09/25/2008	09:55:46	0.076
7331	09/25/2008	09:55:47	0.082
7332	09/25/2008	09:55:48	0.074
7333	09/25/2008	09:55:49	0.168
7334	09/25/2008	09:55:50	0.080
7335	09/25/2008	09:55:51	0.114
7336	09/25/2008	09:55:52	0.070
7337	09/25/2008	09:55:53	0.075
7338	09/25/2008	09:55:54	0.081
7339	09/25/2008	09:55:55	0.071
7340	09/25/2008	09:55:56	0.090
7341	09/25/2008	09:55:57	0.072
7342	09/25/2008	09:55:58	0.081
7343	09/25/2008	09:55:59	0.070
7344	09/25/2008	09:56:00	0.072
7345	09/25/2008	09:56:01	0.092
7346	09/25/2008	09:56:02	0.073
7347	09/25/2008	09:56:03	0.079
7348	09/25/2008	09:56:04	0.078
7349	09/25/2008	09:56:05	0.071
7350	09/25/2008	09:56:06	0.073
7351	09/25/2008	09:56:07	0.090
7352	09/25/2008	09:56:08	0.066
7353	09/25/2008	09:56:09	0.082
7354	09/25/2008	09:56:10	0.082
7355	09/25/2008	09:56:11	0.072
7356	09/25/2008	09:56:12	0.078
7357	09/25/2008	09:56:13	0.071
7358	09/25/2008	09:56:14	0.076

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7359	09/25/2008	09:56:15	0.065
7360	09/25/2008	09:56:16	0.068
7361	09/25/2008	09:56:17	0.075
7362	09/25/2008	09:56:18	0.071
7363	09/25/2008	09:56:19	0.073
7364	09/25/2008	09:56:20	0.073
7365	09/25/2008	09:56:21	0.075
7366	09/25/2008	09:56:22	0.071
7367	09/25/2008	09:56:23	0.072
7368	09/25/2008	09:56:24	0.075
7369	09/25/2008	09:56:25	0.081
7370	09/25/2008	09:56:26	0.073
7371	09/25/2008	09:56:27	0.070
7372	09/25/2008	09:56:28	0.071
7373	09/25/2008	09:56:29	0.069
7374	09/25/2008	09:56:30	0.076
7375	09/25/2008	09:56:31	0.140
7376	09/25/2008	09:56:32	0.235
7377	09/25/2008	09:56:33	0.209
7378	09/25/2008	09:56:34	0.130
7379	09/25/2008	09:56:35	0.133
7380	09/25/2008	09:56:36	0.112
7381	09/25/2008	09:56:37	0.098
7382	09/25/2008	09:56:38	0.119
7383	09/25/2008	09:56:39	0.089
7384	09/25/2008	09:56:40	0.083
7385	09/25/2008	09:56:41	0.093
7386	09/25/2008	09:56:42	0.091
7387	09/25/2008	09:56:43	0.081
7388	09/25/2008	09:56:44	0.081
7389	09/25/2008	09:56:45	0.089
7390	09/25/2008	09:56:46	0.079
7391	09/25/2008	09:56:47	0.076
7392	09/25/2008	09:56:48	0.078
7393	09/25/2008	09:56:49	0.121
7394	09/25/2008	09:56:50	0.104
7395	09/25/2008	09:56:51	0.097
7396	09/25/2008	09:56:52	0.081
7397	09/25/2008	09:56:53	0.093
7398	09/25/2008	09:56:54	0.067
7399	09/25/2008	09:56:55	0.087
7400	09/25/2008	09:56:56	0.077
7401	09/25/2008	09:56:57	0.071
7402	09/25/2008	09:56:58	0.077
7403	09/25/2008	09:56:59	0.072
7404	09/25/2008	09:57:00	0.069
7405	09/25/2008	09:57:01	0.069
7406	09/25/2008	09:57:02	0.074
7407	09/25/2008	09:57:03	0.077
7408	09/25/2008	09:57:04	0.081
7409	09/25/2008	09:57:05	0.072
7410	09/25/2008	09:57:06	0.076
7411	09/25/2008	09:57:07	0.084
7412	09/25/2008	09:57:08	0.075
7413	09/25/2008	09:57:09	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7414	09/25/2008	09:57:10	0.074
7415	09/25/2008	09:57:11	0.077
7416	09/25/2008	09:57:12	0.080
7417	09/25/2008	09:57:13	0.077
7418	09/25/2008	09:57:14	0.072
7419	09/25/2008	09:57:15	0.074
7420	09/25/2008	09:57:16	0.076
7421	09/25/2008	09:57:17	0.076
7422	09/25/2008	09:57:18	0.070
7423	09/25/2008	09:57:19	0.071
7424	09/25/2008	09:57:20	0.129
7425	09/25/2008	09:57:21	0.068
7426	09/25/2008	09:57:22	0.115
7427	09/25/2008	09:57:23	0.068
7428	09/25/2008	09:57:24	0.072
7429	09/25/2008	09:57:25	0.072
7430	09/25/2008	09:57:26	0.118
7431	09/25/2008	09:57:27	0.089
7432	09/25/2008	09:57:28	0.074
7433	09/25/2008	09:57:29	0.076
7434	09/25/2008	09:57:30	0.074
7435	09/25/2008	09:57:31	0.079
7436	09/25/2008	09:57:32	0.081
7437	09/25/2008	09:57:33	0.080
7438	09/25/2008	09:57:34	0.091
7439	09/25/2008	09:57:35	0.083
7440	09/25/2008	09:57:36	0.084
7441	09/25/2008	09:57:37	0.100
7442	09/25/2008	09:57:38	0.085
7443	09/25/2008	09:57:39	0.084
7444	09/25/2008	09:57:40	0.088
7445	09/25/2008	09:57:41	0.096
7446	09/25/2008	09:57:42	0.116
7447	09/25/2008	09:57:43	0.092
7448	09/25/2008	09:57:44	0.074
7449	09/25/2008	09:57:45	0.084
7450	09/25/2008	09:57:46	0.079
7451	09/25/2008	09:57:47	0.093
7452	09/25/2008	09:57:48	0.072
7453	09/25/2008	09:57:49	0.070
7454	09/25/2008	09:57:50	0.081
7455	09/25/2008	09:57:51	0.073
7456	09/25/2008	09:57:52	0.082
7457	09/25/2008	09:57:53	0.074
7458	09/25/2008	09:57:54	0.075
7459	09/25/2008	09:57:55	0.074
7460	09/25/2008	09:57:56	0.070
7461	09/25/2008	09:57:57	0.089
7462	09/25/2008	09:57:58	0.084
7463	09/25/2008	09:57:59	0.075
7464	09/25/2008	09:58:00	0.074
7465	09/25/2008	09:58:01	0.076
7466	09/25/2008	09:58:02	0.071
7467	09/25/2008	09:58:03	0.081
7468	09/25/2008	09:58:04	0.085

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7469	09/25/2008	09:58:05	0.087
7470	09/25/2008	09:58:06	0.100
7471	09/25/2008	09:58:07	0.071
7472	09/25/2008	09:58:08	0.085
7473	09/25/2008	09:58:09	0.080
7474	09/25/2008	09:58:10	0.078
7475	09/25/2008	09:58:11	0.073
7476	09/25/2008	09:58:12	0.075
7477	09/25/2008	09:58:13	0.077
7478	09/25/2008	09:58:14	0.084
7479	09/25/2008	09:58:15	0.096
7480	09/25/2008	09:58:16	0.084
7481	09/25/2008	09:58:17	0.074
7482	09/25/2008	09:58:18	0.073
7483	09/25/2008	09:58:19	0.076
7484	09/25/2008	09:58:20	0.077
7485	09/25/2008	09:58:21	0.078
7486	09/25/2008	09:58:22	0.073
7487	09/25/2008	09:58:23	0.068
7488	09/25/2008	09:58:24	0.073
7489	09/25/2008	09:58:25	0.066
7490	09/25/2008	09:58:26	0.082
7491	09/25/2008	09:58:27	0.069
7492	09/25/2008	09:58:28	0.094
7493	09/25/2008	09:58:29	0.080
7494	09/25/2008	09:58:30	0.072
7495	09/25/2008	09:58:31	0.080
7496	09/25/2008	09:58:32	0.071
7497	09/25/2008	09:58:33	0.076
7498	09/25/2008	09:58:34	0.080
7499	09/25/2008	09:58:35	0.077
7500	09/25/2008	09:58:36	0.076
7501	09/25/2008	09:58:37	0.080
7502	09/25/2008	09:58:38	0.095
7503	09/25/2008	09:58:39	0.168
7504	09/25/2008	09:58:40	0.139
7505	09/25/2008	09:58:41	0.105
7506	09/25/2008	09:58:42	0.089
7507	09/25/2008	09:58:43	0.079
7508	09/25/2008	09:58:44	0.162
7509	09/25/2008	09:58:45	0.094
7510	09/25/2008	09:58:46	0.143
7511	09/25/2008	09:58:47	0.085
7512	09/25/2008	09:58:48	0.079
7513	09/25/2008	09:58:49	0.072
7514	09/25/2008	09:58:50	0.072
7515	09/25/2008	09:58:51	0.084
7516	09/25/2008	09:58:52	0.088
7517	09/25/2008	09:58:53	0.104
7518	09/25/2008	09:58:54	0.084
7519	09/25/2008	09:58:55	0.077
7520	09/25/2008	09:58:56	0.075
7521	09/25/2008	09:58:57	0.081
7522	09/25/2008	09:58:58	0.118
7523	09/25/2008	09:58:59	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7524	09/25/2008	09:59:00	0.076
7525	09/25/2008	09:59:01	0.068
7526	09/25/2008	09:59:02	0.081
7527	09/25/2008	09:59:03	0.070
7528	09/25/2008	09:59:04	0.071
7529	09/25/2008	09:59:05	0.071
7530	09/25/2008	09:59:06	0.078
7531	09/25/2008	09:59:07	0.078
7532	09/25/2008	09:59:08	0.132
7533	09/25/2008	09:59:09	0.080
7534	09/25/2008	09:59:10	0.083
7535	09/25/2008	09:59:11	0.075
7536	09/25/2008	09:59:12	0.076
7537	09/25/2008	09:59:13	0.092
7538	09/25/2008	09:59:14	0.079
7539	09/25/2008	09:59:15	0.073
7540	09/25/2008	09:59:16	0.084
7541	09/25/2008	09:59:17	0.075
7542	09/25/2008	09:59:18	0.094
7543	09/25/2008	09:59:19	0.082
7544	09/25/2008	09:59:20	0.070
7545	09/25/2008	09:59:21	0.073
7546	09/25/2008	09:59:22	0.072
7547	09/25/2008	09:59:23	0.065
7548	09/25/2008	09:59:24	0.070
7549	09/25/2008	09:59:25	0.080
7550	09/25/2008	09:59:26	0.080
7551	09/25/2008	09:59:27	0.076
7552	09/25/2008	09:59:28	0.092
7553	09/25/2008	09:59:29	0.092
7554	09/25/2008	09:59:30	0.072
7555	09/25/2008	09:59:31	0.068
7556	09/25/2008	09:59:32	0.076
7557	09/25/2008	09:59:33	0.068
7558	09/25/2008	09:59:34	0.089
7559	09/25/2008	09:59:35	0.085
7560	09/25/2008	09:59:36	0.068
7561	09/25/2008	09:59:37	0.074
7562	09/25/2008	09:59:38	0.090
7563	09/25/2008	09:59:39	0.081
7564	09/25/2008	09:59:40	0.084
7565	09/25/2008	09:59:41	0.082
7566	09/25/2008	09:59:42	0.086
7567	09/25/2008	09:59:43	0.077
7568	09/25/2008	09:59:44	0.090
7569	09/25/2008	09:59:45	0.072
7570	09/25/2008	09:59:46	0.073
7571	09/25/2008	09:59:47	0.078
7572	09/25/2008	09:59:48	0.071
7573	09/25/2008	09:59:49	0.077
7574	09/25/2008	09:59:50	0.074
7575	09/25/2008	09:59:51	0.072
7576	09/25/2008	09:59:52	0.079
7577	09/25/2008	09:59:53	0.075
7578	09/25/2008	09:59:54	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7579	09/25/2008	09:59:55	0.071
7580	09/25/2008	09:59:56	0.076
7581	09/25/2008	09:59:57	0.100
7582	09/25/2008	09:59:58	0.092
7583	09/25/2008	09:59:59	0.072
7584	09/25/2008	10:00:00	0.087
7585	09/25/2008	10:00:01	0.079
7586	09/25/2008	10:00:02	0.075
7587	09/25/2008	10:00:03	0.069
7588	09/25/2008	10:00:04	0.071
7589	09/25/2008	10:00:05	0.086
7590	09/25/2008	10:00:06	0.076
7591	09/25/2008	10:00:07	0.075
7592	09/25/2008	10:00:08	0.156
7593	09/25/2008	10:00:09	0.070
7594	09/25/2008	10:00:10	0.080
7595	09/25/2008	10:00:11	0.151
7596	09/25/2008	10:00:12	0.080
7597	09/25/2008	10:00:13	0.073
7598	09/25/2008	10:00:14	0.071
7599	09/25/2008	10:00:15	0.072
7600	09/25/2008	10:00:16	0.098
7601	09/25/2008	10:00:17	0.074
7602	09/25/2008	10:00:18	0.116
7603	09/25/2008	10:00:19	0.078
7604	09/25/2008	10:00:20	0.074
7605	09/25/2008	10:00:21	0.075
7606	09/25/2008	10:00:22	0.095
7607	09/25/2008	10:00:23	0.070
7608	09/25/2008	10:00:24	0.072
7609	09/25/2008	10:00:25	0.081
7610	09/25/2008	10:00:26	0.074
7611	09/25/2008	10:00:27	0.074
7612	09/25/2008	10:00:28	0.080
7613	09/25/2008	10:00:29	0.073
7614	09/25/2008	10:00:30	0.074
7615	09/25/2008	10:00:31	0.069
7616	09/25/2008	10:00:32	0.080
7617	09/25/2008	10:00:33	0.082
7618	09/25/2008	10:00:34	0.084
7619	09/25/2008	10:00:35	0.109
7620	09/25/2008	10:00:36	0.070
7621	09/25/2008	10:00:37	0.079
7622	09/25/2008	10:00:38	0.156
7623	09/25/2008	10:00:39	0.071
7624	09/25/2008	10:00:40	0.075
7625	09/25/2008	10:00:41	0.078
7626	09/25/2008	10:00:42	0.079
7627	09/25/2008	10:00:43	0.079
7628	09/25/2008	10:00:44	0.072
7629	09/25/2008	10:00:45	0.079
7630	09/25/2008	10:00:46	0.070
7631	09/25/2008	10:00:47	0.124
7632	09/25/2008	10:00:48	0.078
7633	09/25/2008	10:00:49	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7634	09/25/2008	10:00:50	0.070
7635	09/25/2008	10:00:51	0.074
7636	09/25/2008	10:00:52	0.070
7637	09/25/2008	10:00:53	0.082
7638	09/25/2008	10:00:54	0.073
7639	09/25/2008	10:00:55	0.082
7640	09/25/2008	10:00:56	0.087
7641	09/25/2008	10:00:57	0.078
7642	09/25/2008	10:00:58	0.088
7643	09/25/2008	10:00:59	0.081
7644	09/25/2008	10:01:00	0.080
7645	09/25/2008	10:01:01	0.074
7646	09/25/2008	10:01:02	0.066
7647	09/25/2008	10:01:03	0.072
7648	09/25/2008	10:01:04	0.073
7649	09/25/2008	10:01:05	0.071
7650	09/25/2008	10:01:06	0.066
7651	09/25/2008	10:01:07	0.116
7652	09/25/2008	10:01:08	0.088
7653	09/25/2008	10:01:09	0.070
7654	09/25/2008	10:01:10	0.137
7655	09/25/2008	10:01:11	0.088
7656	09/25/2008	10:01:12	0.102
7657	09/25/2008	10:01:13	0.137
7658	09/25/2008	10:01:14	0.102
7659	09/25/2008	10:01:15	0.116
7660	09/25/2008	10:01:16	0.106
7661	09/25/2008	10:01:17	0.074
7662	09/25/2008	10:01:18	0.075
7663	09/25/2008	10:01:19	0.075
7664	09/25/2008	10:01:20	0.083
7665	09/25/2008	10:01:21	0.089
7666	09/25/2008	10:01:22	0.074
7667	09/25/2008	10:01:23	0.085
7668	09/25/2008	10:01:24	0.083
7669	09/25/2008	10:01:25	0.084
7670	09/25/2008	10:01:26	0.086
7671	09/25/2008	10:01:27	0.079
7672	09/25/2008	10:01:28	0.074
7673	09/25/2008	10:01:29	0.074
7674	09/25/2008	10:01:30	0.074
7675	09/25/2008	10:01:31	0.073
7676	09/25/2008	10:01:32	0.072
7677	09/25/2008	10:01:33	0.075
7678	09/25/2008	10:01:34	0.072
7679	09/25/2008	10:01:35	0.074
7680	09/25/2008	10:01:36	0.104
7681	09/25/2008	10:01:37	0.074
7682	09/25/2008	10:01:38	0.070
7683	09/25/2008	10:01:39	0.073
7684	09/25/2008	10:01:40	0.118
7685	09/25/2008	10:01:41	0.080
7686	09/25/2008	10:01:42	0.075
7687	09/25/2008	10:01:43	0.109
7688	09/25/2008	10:01:44	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7689	09/25/2008	10:01:45	0.076
7690	09/25/2008	10:01:46	0.066
7691	09/25/2008	10:01:47	0.077
7692	09/25/2008	10:01:48	0.094
7693	09/25/2008	10:01:49	0.070
7694	09/25/2008	10:01:50	0.079
7695	09/25/2008	10:01:51	0.074
7696	09/25/2008	10:01:52	0.072
7697	09/25/2008	10:01:53	0.070
7698	09/25/2008	10:01:54	0.071
7699	09/25/2008	10:01:55	0.081
7700	09/25/2008	10:01:56	0.084
7701	09/25/2008	10:01:57	0.090
7702	09/25/2008	10:01:58	0.074
7703	09/25/2008	10:01:59	0.073
7704	09/25/2008	10:02:00	0.071
7705	09/25/2008	10:02:01	0.075
7706	09/25/2008	10:02:02	0.080
7707	09/25/2008	10:02:03	0.076
7708	09/25/2008	10:02:04	0.076
7709	09/25/2008	10:02:05	0.071
7710	09/25/2008	10:02:06	0.073
7711	09/25/2008	10:02:07	0.089
7712	09/25/2008	10:02:08	0.078
7713	09/25/2008	10:02:09	0.077
7714	09/25/2008	10:02:10	0.072
7715	09/25/2008	10:02:11	0.071
7716	09/25/2008	10:02:12	0.068
7717	09/25/2008	10:02:13	0.070
7718	09/25/2008	10:02:14	0.065
7719	09/25/2008	10:02:15	0.072
7720	09/25/2008	10:02:16	0.071
7721	09/25/2008	10:02:17	0.067
7722	09/25/2008	10:02:18	0.070
7723	09/25/2008	10:02:19	0.078
7724	09/25/2008	10:02:20	0.072
7725	09/25/2008	10:02:21	0.072
7726	09/25/2008	10:02:22	0.073
7727	09/25/2008	10:02:23	0.078
7728	09/25/2008	10:02:24	0.072
7729	09/25/2008	10:02:25	0.073
7730	09/25/2008	10:02:26	0.084
7731	09/25/2008	10:02:27	0.115
7732	09/25/2008	10:02:28	0.075
7733	09/25/2008	10:02:29	0.086
7734	09/25/2008	10:02:30	0.072
7735	09/25/2008	10:02:31	0.071
7736	09/25/2008	10:02:32	0.112
7737	09/25/2008	10:02:33	0.083
7738	09/25/2008	10:02:34	0.078
7739	09/25/2008	10:02:35	0.067
7740	09/25/2008	10:02:36	0.074
7741	09/25/2008	10:02:37	0.067
7742	09/25/2008	10:02:38	0.073
7743	09/25/2008	10:02:39	0.076

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7744	09/25/2008	10:02:40	0.130
7745	09/25/2008	10:02:41	0.080
7746	09/25/2008	10:02:42	0.077
7747	09/25/2008	10:02:43	0.089
7748	09/25/2008	10:02:44	0.072
7749	09/25/2008	10:02:45	0.077
7750	09/25/2008	10:02:46	0.075
7751	09/25/2008	10:02:47	0.076
7752	09/25/2008	10:02:48	0.074
7753	09/25/2008	10:02:49	0.069
7754	09/25/2008	10:02:50	0.071
7755	09/25/2008	10:02:51	0.092
7756	09/25/2008	10:02:52	0.098
7757	09/25/2008	10:02:53	0.072
7758	09/25/2008	10:02:54	0.079
7759	09/25/2008	10:02:55	0.072
7760	09/25/2008	10:02:56	0.069
7761	09/25/2008	10:02:57	0.096
7762	09/25/2008	10:02:58	0.091
7763	09/25/2008	10:02:59	0.072
7764	09/25/2008	10:03:00	0.076
7765	09/25/2008	10:03:01	0.085
7766	09/25/2008	10:03:02	0.073
7767	09/25/2008	10:03:03	0.107
7768	09/25/2008	10:03:04	0.083
7769	09/25/2008	10:03:05	0.087
7770	09/25/2008	10:03:06	0.073
7771	09/25/2008	10:03:07	0.072
7772	09/25/2008	10:03:08	0.083
7773	09/25/2008	10:03:09	0.078
7774	09/25/2008	10:03:10	0.071
7775	09/25/2008	10:03:11	0.075
7776	09/25/2008	10:03:12	0.073
7777	09/25/2008	10:03:13	0.079
7778	09/25/2008	10:03:14	0.073
7779	09/25/2008	10:03:15	0.080
7780	09/25/2008	10:03:16	0.075
7781	09/25/2008	10:03:17	0.073
7782	09/25/2008	10:03:18	0.076
7783	09/25/2008	10:03:19	0.070
7784	09/25/2008	10:03:20	0.076
7785	09/25/2008	10:03:21	0.070
7786	09/25/2008	10:03:22	0.070
7787	09/25/2008	10:03:23	0.071
7788	09/25/2008	10:03:24	0.073
7789	09/25/2008	10:03:25	0.078
7790	09/25/2008	10:03:26	0.088
7791	09/25/2008	10:03:27	0.071
7792	09/25/2008	10:03:28	0.070
7793	09/25/2008	10:03:29	0.078
7794	09/25/2008	10:03:30	0.072
7795	09/25/2008	10:03:31	0.066
7796	09/25/2008	10:03:32	0.075
7797	09/25/2008	10:03:33	0.073
7798	09/25/2008	10:03:34	0.070

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7799	09/25/2008	10:03:35	0.078
7800	09/25/2008	10:03:36	0.081
7801	09/25/2008	10:03:37	0.064
7802	09/25/2008	10:03:38	0.084
7803	09/25/2008	10:03:39	0.081
7804	09/25/2008	10:03:40	0.065
7805	09/25/2008	10:03:41	0.067
7806	09/25/2008	10:03:42	0.071
7807	09/25/2008	10:03:43	0.074
7808	09/25/2008	10:03:44	0.075
7809	09/25/2008	10:03:45	0.074
7810	09/25/2008	10:03:46	0.081
7811	09/25/2008	10:03:47	0.084
7812	09/25/2008	10:03:48	0.066
7813	09/25/2008	10:03:49	0.077
7814	09/25/2008	10:03:50	0.068
7815	09/25/2008	10:03:51	0.071
7816	09/25/2008	10:03:52	0.080
7817	09/25/2008	10:03:53	0.067
7818	09/25/2008	10:03:54	0.067
7819	09/25/2008	10:03:55	0.123
7820	09/25/2008	10:03:56	0.071
7821	09/25/2008	10:03:57	0.070
7822	09/25/2008	10:03:58	0.077
7823	09/25/2008	10:03:59	0.077
7824	09/25/2008	10:04:00	0.079
7825	09/25/2008	10:04:01	0.072
7826	09/25/2008	10:04:02	0.074
7827	09/25/2008	10:04:03	0.074
7828	09/25/2008	10:04:04	0.071
7829	09/25/2008	10:04:05	0.087
7830	09/25/2008	10:04:06	0.079
7831	09/25/2008	10:04:07	0.076
7832	09/25/2008	10:04:08	0.079
7833	09/25/2008	10:04:09	0.067
7834	09/25/2008	10:04:10	0.065
7835	09/25/2008	10:04:11	0.067
7836	09/25/2008	10:04:12	0.066
7837	09/25/2008	10:04:13	0.068
7838	09/25/2008	10:04:14	0.068
7839	09/25/2008	10:04:15	0.082
7840	09/25/2008	10:04:16	0.075
7841	09/25/2008	10:04:17	0.106
7842	09/25/2008	10:04:18	0.077
7843	09/25/2008	10:04:19	0.065
7844	09/25/2008	10:04:20	0.065
7845	09/25/2008	10:04:21	0.073
7846	09/25/2008	10:04:22	0.083
7847	09/25/2008	10:04:23	0.068
7848	09/25/2008	10:04:24	0.093
7849	09/25/2008	10:04:25	0.069
7850	09/25/2008	10:04:26	0.078
7851	09/25/2008	10:04:27	0.111
7852	09/25/2008	10:04:28	0.068
7853	09/25/2008	10:04:29	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7854	09/25/2008	10:04:30	0.067
7855	09/25/2008	10:04:31	0.066
7856	09/25/2008	10:04:32	0.074
7857	09/25/2008	10:04:33	0.071
7858	09/25/2008	10:04:34	0.067
7859	09/25/2008	10:04:35	0.075
7860	09/25/2008	10:04:36	0.108
7861	09/25/2008	10:04:37	0.069
7862	09/25/2008	10:04:38	0.068
7863	09/25/2008	10:04:39	0.072
7864	09/25/2008	10:04:40	0.072
7865	09/25/2008	10:04:41	0.073
7866	09/25/2008	10:04:42	0.067
7867	09/25/2008	10:04:43	0.071
7868	09/25/2008	10:04:44	0.067
7869	09/25/2008	10:04:45	0.070
7870	09/25/2008	10:04:46	0.091
7871	09/25/2008	10:04:47	0.070
7872	09/25/2008	10:04:48	0.068
7873	09/25/2008	10:04:49	0.090
7874	09/25/2008	10:04:50	0.071
7875	09/25/2008	10:04:51	0.069
7876	09/25/2008	10:04:52	0.071
7877	09/25/2008	10:04:53	0.067
7878	09/25/2008	10:04:54	0.076
7879	09/25/2008	10:04:55	0.071
7880	09/25/2008	10:04:56	0.085
7881	09/25/2008	10:04:57	0.067
7882	09/25/2008	10:04:58	0.068
7883	09/25/2008	10:04:59	0.091
7884	09/25/2008	10:05:00	0.075
7885	09/25/2008	10:05:01	0.082
7886	09/25/2008	10:05:02	0.069
7887	09/25/2008	10:05:03	0.071
7888	09/25/2008	10:05:04	0.072
7889	09/25/2008	10:05:05	0.073
7890	09/25/2008	10:05:06	0.064
7891	09/25/2008	10:05:07	0.068
7892	09/25/2008	10:05:08	0.070
7893	09/25/2008	10:05:09	0.072
7894	09/25/2008	10:05:10	0.078
7895	09/25/2008	10:05:11	0.071
7896	09/25/2008	10:05:12	0.068
7897	09/25/2008	10:05:13	0.069
7898	09/25/2008	10:05:14	0.070
7899	09/25/2008	10:05:15	0.069
7900	09/25/2008	10:05:16	0.072
7901	09/25/2008	10:05:17	0.075
7902	09/25/2008	10:05:18	0.067
7903	09/25/2008	10:05:19	0.069
7904	09/25/2008	10:05:20	0.068
7905	09/25/2008	10:05:21	0.068
7906	09/25/2008	10:05:22	0.071
7907	09/25/2008	10:05:23	0.120
7908	09/25/2008	10:05:24	0.061

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7909	09/25/2008	10:05:25	0.080
7910	09/25/2008	10:05:26	0.067
7911	09/25/2008	10:05:27	0.069
7912	09/25/2008	10:05:28	0.077
7913	09/25/2008	10:05:29	0.069
7914	09/25/2008	10:05:30	0.074
7915	09/25/2008	10:05:31	0.066
7916	09/25/2008	10:05:32	0.067
7917	09/25/2008	10:05:33	0.069
7918	09/25/2008	10:05:34	0.083
7919	09/25/2008	10:05:35	0.066
7920	09/25/2008	10:05:36	0.071
7921	09/25/2008	10:05:37	0.068
7922	09/25/2008	10:05:38	0.076
7923	09/25/2008	10:05:39	0.076
7924	09/25/2008	10:05:40	0.071
7925	09/25/2008	10:05:41	0.079
7926	09/25/2008	10:05:42	0.067
7927	09/25/2008	10:05:43	0.075
7928	09/25/2008	10:05:44	0.068
7929	09/25/2008	10:05:45	0.066
7930	09/25/2008	10:05:46	0.080
7931	09/25/2008	10:05:47	0.067
7932	09/25/2008	10:05:48	0.074
7933	09/25/2008	10:05:49	0.070
7934	09/25/2008	10:05:50	0.069
7935	09/25/2008	10:05:51	0.075
7936	09/25/2008	10:05:52	0.078
7937	09/25/2008	10:05:53	0.070
7938	09/25/2008	10:05:54	0.064
7939	09/25/2008	10:05:55	0.098
7940	09/25/2008	10:05:56	0.068
7941	09/25/2008	10:05:57	0.068
7942	09/25/2008	10:05:58	0.073
7943	09/25/2008	10:05:59	0.084
7944	09/25/2008	10:06:00	0.077
7945	09/25/2008	10:06:01	0.079
7946	09/25/2008	10:06:02	0.074
7947	09/25/2008	10:06:03	0.066
7948	09/25/2008	10:06:04	0.069
7949	09/25/2008	10:06:05	0.069
7950	09/25/2008	10:06:06	0.065
7951	09/25/2008	10:06:07	0.068
7952	09/25/2008	10:06:08	0.070
7953	09/25/2008	10:06:09	0.156
7954	09/25/2008	10:06:10	0.069
7955	09/25/2008	10:06:11	0.071
7956	09/25/2008	10:06:12	0.069
7957	09/25/2008	10:06:13	0.067
7958	09/25/2008	10:06:14	0.076
7959	09/25/2008	10:06:15	0.077
7960	09/25/2008	10:06:16	0.081
7961	09/25/2008	10:06:17	0.067
7962	09/25/2008	10:06:18	0.067
7963	09/25/2008	10:06:19	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
7964	09/25/2008	10:06:20	0.071
7965	09/25/2008	10:06:21	0.065
7966	09/25/2008	10:06:22	0.070
7967	09/25/2008	10:06:23	0.065
7968	09/25/2008	10:06:24	0.068
7969	09/25/2008	10:06:25	0.073
7970	09/25/2008	10:06:26	0.068
7971	09/25/2008	10:06:27	0.071
7972	09/25/2008	10:06:28	0.069
7973	09/25/2008	10:06:29	0.074
7974	09/25/2008	10:06:30	0.075
7975	09/25/2008	10:06:31	0.068
7976	09/25/2008	10:06:32	0.066
7977	09/25/2008	10:06:33	0.073
7978	09/25/2008	10:06:34	0.068
7979	09/25/2008	10:06:35	0.070
7980	09/25/2008	10:06:36	0.067
7981	09/25/2008	10:06:37	0.069
7982	09/25/2008	10:06:38	0.069
7983	09/25/2008	10:06:39	0.066
7984	09/25/2008	10:06:40	0.073
7985	09/25/2008	10:06:41	0.064
7986	09/25/2008	10:06:42	0.083
7987	09/25/2008	10:06:43	0.067
7988	09/25/2008	10:06:44	0.069
7989	09/25/2008	10:06:45	0.067
7990	09/25/2008	10:06:46	0.073
7991	09/25/2008	10:06:47	0.073
7992	09/25/2008	10:06:48	0.083
7993	09/25/2008	10:06:49	0.068
7994	09/25/2008	10:06:50	0.064
7995	09/25/2008	10:06:51	0.068
7996	09/25/2008	10:06:52	0.072
7997	09/25/2008	10:06:53	0.069
7998	09/25/2008	10:06:54	0.068
7999	09/25/2008	10:06:55	0.120
8000	09/25/2008	10:06:56	0.096
8001	09/25/2008	10:06:57	0.070
8002	09/25/2008	10:06:58	0.081
8003	09/25/2008	10:06:59	0.067
8004	09/25/2008	10:07:00	0.068
8005	09/25/2008	10:07:01	0.071
8006	09/25/2008	10:07:02	0.075
8007	09/25/2008	10:07:03	0.077
8008	09/25/2008	10:07:04	0.069
8009	09/25/2008	10:07:05	0.084
8010	09/25/2008	10:07:06	0.067
8011	09/25/2008	10:07:07	0.071
8012	09/25/2008	10:07:08	0.071
8013	09/25/2008	10:07:09	0.071
8014	09/25/2008	10:07:10	0.089
8015	09/25/2008	10:07:11	0.062
8016	09/25/2008	10:07:12	0.078
8017	09/25/2008	10:07:13	0.068
8018	09/25/2008	10:07:14	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8019	09/25/2008	10:07:15	0.074
8020	09/25/2008	10:07:16	0.065
8021	09/25/2008	10:07:17	0.074
8022	09/25/2008	10:07:18	0.069
8023	09/25/2008	10:07:19	0.080
8024	09/25/2008	10:07:20	0.077
8025	09/25/2008	10:07:21	0.104
8026	09/25/2008	10:07:22	0.074
8027	09/25/2008	10:07:23	0.070
8028	09/25/2008	10:07:24	0.104
8029	09/25/2008	10:07:25	0.073
8030	09/25/2008	10:07:26	0.068
8031	09/25/2008	10:07:27	0.091
8032	09/25/2008	10:07:28	0.070
8033	09/25/2008	10:07:29	0.076
8034	09/25/2008	10:07:30	0.077
8035	09/25/2008	10:07:31	0.070
8036	09/25/2008	10:07:32	0.077
8037	09/25/2008	10:07:33	0.070
8038	09/25/2008	10:07:34	0.065
8039	09/25/2008	10:07:35	0.068
8040	09/25/2008	10:07:36	0.068
8041	09/25/2008	10:07:37	0.075
8042	09/25/2008	10:07:38	0.088
8043	09/25/2008	10:07:39	0.064
8044	09/25/2008	10:07:40	0.069
8045	09/25/2008	10:07:41	0.074
8046	09/25/2008	10:07:42	0.071
8047	09/25/2008	10:07:43	0.116
8048	09/25/2008	10:07:44	0.071
8049	09/25/2008	10:07:45	0.069
8050	09/25/2008	10:07:46	0.066
8051	09/25/2008	10:07:47	0.066
8052	09/25/2008	10:07:48	0.072
8053	09/25/2008	10:07:49	0.063
8054	09/25/2008	10:07:50	0.067
8055	09/25/2008	10:07:51	0.069
8056	09/25/2008	10:07:52	0.063
8057	09/25/2008	10:07:53	0.071
8058	09/25/2008	10:07:54	0.065
8059	09/25/2008	10:07:55	0.076
8060	09/25/2008	10:07:56	0.072
8061	09/25/2008	10:07:57	0.071
8062	09/25/2008	10:07:58	0.074
8063	09/25/2008	10:07:59	0.072
8064	09/25/2008	10:08:00	0.066
8065	09/25/2008	10:08:01	0.074
8066	09/25/2008	10:08:02	0.072
8067	09/25/2008	10:08:03	0.068
8068	09/25/2008	10:08:04	0.069
8069	09/25/2008	10:08:05	0.063
8070	09/25/2008	10:08:06	0.084
8071	09/25/2008	10:08:07	0.068
8072	09/25/2008	10:08:08	0.073
8073	09/25/2008	10:08:09	0.065

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8074	09/25/2008	10:08:10	0.065
8075	09/25/2008	10:08:11	0.066
8076	09/25/2008	10:08:12	0.069
8077	09/25/2008	10:08:13	0.068
8078	09/25/2008	10:08:14	0.069
8079	09/25/2008	10:08:15	0.068
8080	09/25/2008	10:08:16	0.078
8081	09/25/2008	10:08:17	0.075
8082	09/25/2008	10:08:18	0.066
8083	09/25/2008	10:08:19	0.070
8084	09/25/2008	10:08:20	0.069
8085	09/25/2008	10:08:21	0.070
8086	09/25/2008	10:08:22	0.068
8087	09/25/2008	10:08:23	0.065
8088	09/25/2008	10:08:24	0.075
8089	09/25/2008	10:08:25	0.068
8090	09/25/2008	10:08:26	0.085
8091	09/25/2008	10:08:27	0.082
8092	09/25/2008	10:08:28	0.064
8093	09/25/2008	10:08:29	0.062
8094	09/25/2008	10:08:30	0.083
8095	09/25/2008	10:08:31	0.074
8096	09/25/2008	10:08:32	0.077
8097	09/25/2008	10:08:33	0.071
8098	09/25/2008	10:08:34	0.071
8099	09/25/2008	10:08:35	0.073
8100	09/25/2008	10:08:36	0.070
8101	09/25/2008	10:08:37	0.084
8102	09/25/2008	10:08:38	0.085
8103	09/25/2008	10:08:39	0.068
8104	09/25/2008	10:08:40	0.064
8105	09/25/2008	10:08:41	0.074
8106	09/25/2008	10:08:42	0.073
8107	09/25/2008	10:08:43	0.076
8108	09/25/2008	10:08:44	0.093
8109	09/25/2008	10:08:45	0.070
8110	09/25/2008	10:08:46	0.068
8111	09/25/2008	10:08:47	0.073
8112	09/25/2008	10:08:48	0.090
8113	09/25/2008	10:08:49	0.069
8114	09/25/2008	10:08:50	0.065
8115	09/25/2008	10:08:51	0.073
8116	09/25/2008	10:08:52	0.069
8117	09/25/2008	10:08:53	0.073
8118	09/25/2008	10:08:54	0.068
8119	09/25/2008	10:08:55	0.073
8120	09/25/2008	10:08:56	0.067
8121	09/25/2008	10:08:57	0.072
8122	09/25/2008	10:08:58	0.070
8123	09/25/2008	10:08:59	0.066
8124	09/25/2008	10:09:00	0.072
8125	09/25/2008	10:09:01	0.079
8126	09/25/2008	10:09:02	0.068
8127	09/25/2008	10:09:03	0.073
8128	09/25/2008	10:09:04	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8129	09/25/2008	10:09:05	0.077
8130	09/25/2008	10:09:06	0.061
8131	09/25/2008	10:09:07	0.074
8132	09/25/2008	10:09:08	0.084
8133	09/25/2008	10:09:09	0.074
8134	09/25/2008	10:09:10	0.076
8135	09/25/2008	10:09:11	0.075
8136	09/25/2008	10:09:12	0.074
8137	09/25/2008	10:09:13	0.070
8138	09/25/2008	10:09:14	0.076
8139	09/25/2008	10:09:15	0.067
8140	09/25/2008	10:09:16	0.073
8141	09/25/2008	10:09:17	0.080
8142	09/25/2008	10:09:18	0.074
8143	09/25/2008	10:09:19	0.071
8144	09/25/2008	10:09:20	0.082
8145	09/25/2008	10:09:21	0.077
8146	09/25/2008	10:09:22	0.087
8147	09/25/2008	10:09:23	0.071
8148	09/25/2008	10:09:24	0.116
8149	09/25/2008	10:09:25	0.073
8150	09/25/2008	10:09:26	0.091
8151	09/25/2008	10:09:27	0.072
8152	09/25/2008	10:09:28	0.075
8153	09/25/2008	10:09:29	0.073
8154	09/25/2008	10:09:30	0.080
8155	09/25/2008	10:09:31	0.079
8156	09/25/2008	10:09:32	0.066
8157	09/25/2008	10:09:33	0.099
8158	09/25/2008	10:09:34	0.074
8159	09/25/2008	10:09:35	0.069
8160	09/25/2008	10:09:36	0.067
8161	09/25/2008	10:09:37	0.068
8162	09/25/2008	10:09:38	0.063
8163	09/25/2008	10:09:39	0.065
8164	09/25/2008	10:09:40	0.078
8165	09/25/2008	10:09:41	0.109
8166	09/25/2008	10:09:42	0.074
8167	09/25/2008	10:09:43	0.089
8168	09/25/2008	10:09:44	0.066
8169	09/25/2008	10:09:45	0.069
8170	09/25/2008	10:09:46	0.068
8171	09/25/2008	10:09:47	0.066
8172	09/25/2008	10:09:48	0.073
8173	09/25/2008	10:09:49	0.073
8174	09/25/2008	10:09:50	0.065
8175	09/25/2008	10:09:51	0.064
8176	09/25/2008	10:09:52	0.069
8177	09/25/2008	10:09:53	0.065
8178	09/25/2008	10:09:54	0.069
8179	09/25/2008	10:09:55	0.071
8180	09/25/2008	10:09:56	0.078
8181	09/25/2008	10:09:57	0.081
8182	09/25/2008	10:09:58	0.072
8183	09/25/2008	10:09:59	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8184	09/25/2008	10:10:00	0.064
8185	09/25/2008	10:10:01	0.069
8186	09/25/2008	10:10:02	0.062
8187	09/25/2008	10:10:03	0.081
8188	09/25/2008	10:10:04	0.066
8189	09/25/2008	10:10:05	0.097
8190	09/25/2008	10:10:06	0.068
8191	09/25/2008	10:10:07	0.074
8192	09/25/2008	10:10:08	0.068
8193	09/25/2008	10:10:09	0.073
8194	09/25/2008	10:10:10	0.070
8195	09/25/2008	10:10:11	0.076
8196	09/25/2008	10:10:12	0.064
8197	09/25/2008	10:10:13	0.067
8198	09/25/2008	10:10:14	0.081
8199	09/25/2008	10:10:15	0.070
8200	09/25/2008	10:10:16	0.068
8201	09/25/2008	10:10:17	0.071
8202	09/25/2008	10:10:18	0.116
8203	09/25/2008	10:10:19	0.071
8204	09/25/2008	10:10:20	0.072
8205	09/25/2008	10:10:21	0.073
8206	09/25/2008	10:10:22	0.068
8207	09/25/2008	10:10:23	0.073
8208	09/25/2008	10:10:24	0.073
8209	09/25/2008	10:10:25	0.083
8210	09/25/2008	10:10:26	0.069
8211	09/25/2008	10:10:27	0.062
8212	09/25/2008	10:10:28	0.068
8213	09/25/2008	10:10:29	0.071
8214	09/25/2008	10:10:30	0.075
8215	09/25/2008	10:10:31	0.068
8216	09/25/2008	10:10:32	0.069
8217	09/25/2008	10:10:33	0.065
8218	09/25/2008	10:10:34	0.070
8219	09/25/2008	10:10:35	0.073
8220	09/25/2008	10:10:36	0.087
8221	09/25/2008	10:10:37	0.137
8222	09/25/2008	10:10:38	0.070
8223	09/25/2008	10:10:39	0.068
8224	09/25/2008	10:10:40	0.065
8225	09/25/2008	10:10:41	0.067
8226	09/25/2008	10:10:42	0.083
8227	09/25/2008	10:10:43	0.082
8228	09/25/2008	10:10:44	0.141
8229	09/25/2008	10:10:45	0.100
8230	09/25/2008	10:10:46	0.074
8231	09/25/2008	10:10:47	0.074
8232	09/25/2008	10:10:48	0.065
8233	09/25/2008	10:10:49	0.067
8234	09/25/2008	10:10:50	0.065
8235	09/25/2008	10:10:51	0.066
8236	09/25/2008	10:10:52	0.071
8237	09/25/2008	10:10:53	0.067
8238	09/25/2008	10:10:54	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8239	09/25/2008	10:10:55	0.085
8240	09/25/2008	10:10:56	0.066
8241	09/25/2008	10:10:57	0.070
8242	09/25/2008	10:10:58	0.066
8243	09/25/2008	10:10:59	0.073
8244	09/25/2008	10:11:00	0.075
8245	09/25/2008	10:11:01	0.068
8246	09/25/2008	10:11:02	0.064
8247	09/25/2008	10:11:03	0.062
8248	09/25/2008	10:11:04	0.068
8249	09/25/2008	10:11:05	0.066
8250	09/25/2008	10:11:06	0.071
8251	09/25/2008	10:11:07	0.067
8252	09/25/2008	10:11:08	0.073
8253	09/25/2008	10:11:09	0.077
8254	09/25/2008	10:11:10	0.072
8255	09/25/2008	10:11:11	0.069
8256	09/25/2008	10:11:12	0.068
8257	09/25/2008	10:11:13	0.083
8258	09/25/2008	10:11:14	0.067
8259	09/25/2008	10:11:15	0.071
8260	09/25/2008	10:11:16	0.074
8261	09/25/2008	10:11:17	0.063
8262	09/25/2008	10:11:18	0.069
8263	09/25/2008	10:11:19	0.076
8264	09/25/2008	10:11:20	0.068
8265	09/25/2008	10:11:21	0.080
8266	09/25/2008	10:11:22	0.063
8267	09/25/2008	10:11:23	0.069
8268	09/25/2008	10:11:24	0.067
8269	09/25/2008	10:11:25	0.071
8270	09/25/2008	10:11:26	0.065
8271	09/25/2008	10:11:27	0.068
8272	09/25/2008	10:11:28	0.069
8273	09/25/2008	10:11:29	0.075
8274	09/25/2008	10:11:30	0.075
8275	09/25/2008	10:11:31	0.078
8276	09/25/2008	10:11:32	0.064
8277	09/25/2008	10:11:33	0.064
8278	09/25/2008	10:11:34	0.067
8279	09/25/2008	10:11:35	0.073
8280	09/25/2008	10:11:36	0.075
8281	09/25/2008	10:11:37	0.079
8282	09/25/2008	10:11:38	0.092
8283	09/25/2008	10:11:39	0.074
8284	09/25/2008	10:11:40	0.072
8285	09/25/2008	10:11:41	0.066
8286	09/25/2008	10:11:42	0.072
8287	09/25/2008	10:11:43	0.093
8288	09/25/2008	10:11:44	0.069
8289	09/25/2008	10:11:45	0.092
8290	09/25/2008	10:11:46	0.071
8291	09/25/2008	10:11:47	0.065
8292	09/25/2008	10:11:48	0.065
8293	09/25/2008	10:11:49	0.075

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8294	09/25/2008	10:11:50	0.066
8295	09/25/2008	10:11:51	0.068
8296	09/25/2008	10:11:52	0.067
8297	09/25/2008	10:11:53	0.070
8298	09/25/2008	10:11:54	0.093
8299	09/25/2008	10:11:55	0.073
8300	09/25/2008	10:11:56	0.114
8301	09/25/2008	10:11:57	0.135
8302	09/25/2008	10:11:58	0.110
8303	09/25/2008	10:11:59	0.104
8304	09/25/2008	10:12:00	0.166
8305	09/25/2008	10:12:01	0.105
8306	09/25/2008	10:12:02	0.104
8307	09/25/2008	10:12:03	0.085
8308	09/25/2008	10:12:04	0.078
8309	09/25/2008	10:12:05	0.087
8310	09/25/2008	10:12:06	0.079
8311	09/25/2008	10:12:07	0.073
8312	09/25/2008	10:12:08	0.076
8313	09/25/2008	10:12:09	0.087
8314	09/25/2008	10:12:10	0.075
8315	09/25/2008	10:12:11	0.095
8316	09/25/2008	10:12:12	0.073
8317	09/25/2008	10:12:13	0.065
8318	09/25/2008	10:12:14	0.069
8319	09/25/2008	10:12:15	0.096
8320	09/25/2008	10:12:16	0.079
8321	09/25/2008	10:12:17	0.068
8322	09/25/2008	10:12:18	0.073
8323	09/25/2008	10:12:19	0.070
8324	09/25/2008	10:12:20	0.072
8325	09/25/2008	10:12:21	0.067
8326	09/25/2008	10:12:22	0.066
8327	09/25/2008	10:12:23	0.064
8328	09/25/2008	10:12:24	0.078
8329	09/25/2008	10:12:25	0.065
8330	09/25/2008	10:12:26	0.071
8331	09/25/2008	10:12:27	0.086
8332	09/25/2008	10:12:28	0.069
8333	09/25/2008	10:12:29	0.073
8334	09/25/2008	10:12:30	0.066
8335	09/25/2008	10:12:31	0.064
8336	09/25/2008	10:12:32	0.068
8337	09/25/2008	10:12:33	0.073
8338	09/25/2008	10:12:34	0.066
8339	09/25/2008	10:12:35	0.067
8340	09/25/2008	10:12:36	0.076
8341	09/25/2008	10:12:37	0.066
8342	09/25/2008	10:12:38	0.077
8343	09/25/2008	10:12:39	0.061
8344	09/25/2008	10:12:40	0.074
8345	09/25/2008	10:12:41	0.077
8346	09/25/2008	10:12:42	0.065
8347	09/25/2008	10:12:43	0.074
8348	09/25/2008	10:12:44	0.076

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8349	09/25/2008	10:12:45	0.068
8350	09/25/2008	10:12:46	0.066
8351	09/25/2008	10:12:47	0.066
8352	09/25/2008	10:12:48	0.073
8353	09/25/2008	10:12:49	0.066
8354	09/25/2008	10:12:50	0.070
8355	09/25/2008	10:12:51	0.093
8356	09/25/2008	10:12:52	0.088
8357	09/25/2008	10:12:53	0.072
8358	09/25/2008	10:12:54	0.071
8359	09/25/2008	10:12:55	0.078
8360	09/25/2008	10:12:56	0.064
8361	09/25/2008	10:12:57	0.071
8362	09/25/2008	10:12:58	0.070
8363	09/25/2008	10:12:59	0.065
8364	09/25/2008	10:13:00	0.069
8365	09/25/2008	10:13:01	0.063
8366	09/25/2008	10:13:02	0.067
8367	09/25/2008	10:13:03	0.062
8368	09/25/2008	10:13:04	0.063
8369	09/25/2008	10:13:05	0.064
8370	09/25/2008	10:13:06	0.079
8371	09/25/2008	10:13:07	0.066
8372	09/25/2008	10:13:08	0.065
8373	09/25/2008	10:13:09	0.066
8374	09/25/2008	10:13:10	0.111
8375	09/25/2008	10:13:11	0.073
8376	09/25/2008	10:13:12	0.073
8377	09/25/2008	10:13:13	0.064
8378	09/25/2008	10:13:14	0.075
8379	09/25/2008	10:13:15	0.069
8380	09/25/2008	10:13:16	0.072
8381	09/25/2008	10:13:17	0.065
8382	09/25/2008	10:13:18	0.069
8383	09/25/2008	10:13:19	0.086
8384	09/25/2008	10:13:20	0.065
8385	09/25/2008	10:13:21	0.061
8386	09/25/2008	10:13:22	0.061
8387	09/25/2008	10:13:23	0.077
8388	09/25/2008	10:13:24	0.067
8389	09/25/2008	10:13:25	0.071
8390	09/25/2008	10:13:26	0.062
8391	09/25/2008	10:13:27	0.064
8392	09/25/2008	10:13:28	0.073
8393	09/25/2008	10:13:29	0.065
8394	09/25/2008	10:13:30	0.080
8395	09/25/2008	10:13:31	0.070
8396	09/25/2008	10:13:32	0.072
8397	09/25/2008	10:13:33	0.100
8398	09/25/2008	10:13:34	0.068
8399	09/25/2008	10:13:35	0.062
8400	09/25/2008	10:13:36	0.075
8401	09/25/2008	10:13:37	0.075
8402	09/25/2008	10:13:38	0.067
8403	09/25/2008	10:13:39	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8404	09/25/2008	10:13:40	0.066
8405	09/25/2008	10:13:41	0.067
8406	09/25/2008	10:13:42	0.065
8407	09/25/2008	10:13:43	0.070
8408	09/25/2008	10:13:44	0.084
8409	09/25/2008	10:13:45	0.064
8410	09/25/2008	10:13:46	0.067
8411	09/25/2008	10:13:47	0.076
8412	09/25/2008	10:13:48	0.091
8413	09/25/2008	10:13:49	0.072
8414	09/25/2008	10:13:50	0.066
8415	09/25/2008	10:13:51	0.126
8416	09/25/2008	10:13:52	0.064
8417	09/25/2008	10:13:53	0.071
8418	09/25/2008	10:13:54	0.065
8419	09/25/2008	10:13:55	0.067
8420	09/25/2008	10:13:56	0.060
8421	09/25/2008	10:13:57	0.062
8422	09/25/2008	10:13:58	0.065
8423	09/25/2008	10:13:59	0.062
8424	09/25/2008	10:14:00	0.071
8425	09/25/2008	10:14:01	0.071
8426	09/25/2008	10:14:02	0.071
8427	09/25/2008	10:14:03	0.063
8428	09/25/2008	10:14:04	0.065
8429	09/25/2008	10:14:05	0.072
8430	09/25/2008	10:14:06	0.100
8431	09/25/2008	10:14:07	0.066
8432	09/25/2008	10:14:08	0.072
8433	09/25/2008	10:14:09	0.069
8434	09/25/2008	10:14:10	0.064
8435	09/25/2008	10:14:11	0.074
8436	09/25/2008	10:14:12	0.070
8437	09/25/2008	10:14:13	0.091
8438	09/25/2008	10:14:14	0.065
8439	09/25/2008	10:14:15	0.065
8440	09/25/2008	10:14:16	0.065
8441	09/25/2008	10:14:17	0.072
8442	09/25/2008	10:14:18	0.068
8443	09/25/2008	10:14:19	0.066
8444	09/25/2008	10:14:20	0.067
8445	09/25/2008	10:14:21	0.066
8446	09/25/2008	10:14:22	0.065
8447	09/25/2008	10:14:23	0.070
8448	09/25/2008	10:14:24	0.069
8449	09/25/2008	10:14:25	0.060
8450	09/25/2008	10:14:26	0.067
8451	09/25/2008	10:14:27	0.067
8452	09/25/2008	10:14:28	0.060
8453	09/25/2008	10:14:29	0.067
8454	09/25/2008	10:14:30	0.076
8455	09/25/2008	10:14:31	0.116
8456	09/25/2008	10:14:32	0.068
8457	09/25/2008	10:14:33	0.061
8458	09/25/2008	10:14:34	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8459	09/25/2008	10:14:35	0.059
8460	09/25/2008	10:14:36	0.095
8461	09/25/2008	10:14:37	0.067
8462	09/25/2008	10:14:38	0.063
8463	09/25/2008	10:14:39	0.126
8464	09/25/2008	10:14:40	0.076
8465	09/25/2008	10:14:41	0.069
8466	09/25/2008	10:14:42	0.097
8467	09/25/2008	10:14:43	0.080
8468	09/25/2008	10:14:44	0.066
8469	09/25/2008	10:14:45	0.086
8470	09/25/2008	10:14:46	0.064
8471	09/25/2008	10:14:47	0.065
8472	09/25/2008	10:14:48	0.067
8473	09/25/2008	10:14:49	0.061
8474	09/25/2008	10:14:50	0.064
8475	09/25/2008	10:14:51	0.087
8476	09/25/2008	10:14:52	0.073
8477	09/25/2008	10:14:53	0.083
8478	09/25/2008	10:14:54	0.072
8479	09/25/2008	10:14:55	0.081
8480	09/25/2008	10:14:56	0.071
8481	09/25/2008	10:14:57	0.073
8482	09/25/2008	10:14:58	0.087
8483	09/25/2008	10:14:59	0.065
8484	09/25/2008	10:15:00	0.065
8485	09/25/2008	10:15:01	0.094
8486	09/25/2008	10:15:02	0.087
8487	09/25/2008	10:15:03	0.067
8488	09/25/2008	10:15:04	0.067
8489	09/25/2008	10:15:05	0.063
8490	09/25/2008	10:15:06	0.061
8491	09/25/2008	10:15:07	0.066
8492	09/25/2008	10:15:08	0.069
8493	09/25/2008	10:15:09	0.070
8494	09/25/2008	10:15:10	0.067
8495	09/25/2008	10:15:11	0.068
8496	09/25/2008	10:15:12	0.070
8497	09/25/2008	10:15:13	0.071
8498	09/25/2008	10:15:14	0.075
8499	09/25/2008	10:15:15	0.071
8500	09/25/2008	10:15:16	0.080
8501	09/25/2008	10:15:17	0.067
8502	09/25/2008	10:15:18	0.072
8503	09/25/2008	10:15:19	0.082
8504	09/25/2008	10:15:20	0.067
8505	09/25/2008	10:15:21	0.071
8506	09/25/2008	10:15:22	0.074
8507	09/25/2008	10:15:23	0.067
8508	09/25/2008	10:15:24	0.075
8509	09/25/2008	10:15:25	0.143
8510	09/25/2008	10:15:26	0.069
8511	09/25/2008	10:15:27	0.073
8512	09/25/2008	10:15:28	0.078
8513	09/25/2008	10:15:29	0.072

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8514	09/25/2008	10:15:30	0.069
8515	09/25/2008	10:15:31	0.062
8516	09/25/2008	10:15:32	0.065
8517	09/25/2008	10:15:33	0.063
8518	09/25/2008	10:15:34	0.068
8519	09/25/2008	10:15:35	0.067
8520	09/25/2008	10:15:36	0.065
8521	09/25/2008	10:15:37	0.063
8522	09/25/2008	10:15:38	0.062
8523	09/25/2008	10:15:39	0.066
8524	09/25/2008	10:15:40	0.068
8525	09/25/2008	10:15:41	0.069
8526	09/25/2008	10:15:42	0.064
8527	09/25/2008	10:15:43	0.064
8528	09/25/2008	10:15:44	0.066
8529	09/25/2008	10:15:45	0.071
8530	09/25/2008	10:15:46	0.062
8531	09/25/2008	10:15:47	0.087
8532	09/25/2008	10:15:48	0.062
8533	09/25/2008	10:15:49	0.081
8534	09/25/2008	10:15:50	0.072
8535	09/25/2008	10:15:51	0.069
8536	09/25/2008	10:15:52	0.064
8537	09/25/2008	10:15:53	0.082
8538	09/25/2008	10:15:54	0.080
8539	09/25/2008	10:15:55	0.063
8540	09/25/2008	10:15:56	0.067
8541	09/25/2008	10:15:57	0.128
8542	09/25/2008	10:15:58	0.069
8543	09/25/2008	10:15:59	0.069
8544	09/25/2008	10:16:00	0.071
8545	09/25/2008	10:16:01	0.063
8546	09/25/2008	10:16:02	0.075
8547	09/25/2008	10:16:03	0.123
8548	09/25/2008	10:16:04	0.072
8549	09/25/2008	10:16:05	0.074
8550	09/25/2008	10:16:06	0.104
8551	09/25/2008	10:16:07	0.101
8552	09/25/2008	10:16:08	0.111
8553	09/25/2008	10:16:09	0.074
8554	09/25/2008	10:16:10	0.072
8555	09/25/2008	10:16:11	0.071
8556	09/25/2008	10:16:12	0.067
8557	09/25/2008	10:16:13	0.074
8558	09/25/2008	10:16:14	0.081
8559	09/25/2008	10:16:15	0.097
8560	09/25/2008	10:16:16	0.065
8561	09/25/2008	10:16:17	0.064
8562	09/25/2008	10:16:18	0.063
8563	09/25/2008	10:16:19	0.076
8564	09/25/2008	10:16:20	0.067
8565	09/25/2008	10:16:21	0.068
8566	09/25/2008	10:16:22	0.067
8567	09/25/2008	10:16:23	0.064
8568	09/25/2008	10:16:24	0.070

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8569	09/25/2008	10:16:25	0.069
8570	09/25/2008	10:16:26	0.060
8571	09/25/2008	10:16:27	0.065
8572	09/25/2008	10:16:28	0.069
8573	09/25/2008	10:16:29	0.064
8574	09/25/2008	10:16:30	0.069
8575	09/25/2008	10:16:31	0.063
8576	09/25/2008	10:16:32	0.063
8577	09/25/2008	10:16:33	0.063
8578	09/25/2008	10:16:34	0.061
8579	09/25/2008	10:16:35	0.071
8580	09/25/2008	10:16:36	0.060
8581	09/25/2008	10:16:37	0.067
8582	09/25/2008	10:16:38	0.064
8583	09/25/2008	10:16:39	0.065
8584	09/25/2008	10:16:40	0.063
8585	09/25/2008	10:16:41	0.067
8586	09/25/2008	10:16:42	0.066
8587	09/25/2008	10:16:43	0.072
8588	09/25/2008	10:16:44	0.071
8589	09/25/2008	10:16:45	0.089
8590	09/25/2008	10:16:46	0.077
8591	09/25/2008	10:16:47	0.067
8592	09/25/2008	10:16:48	0.063
8593	09/25/2008	10:16:49	0.060
8594	09/25/2008	10:16:50	0.061
8595	09/25/2008	10:16:51	0.078
8596	09/25/2008	10:16:52	0.069
8597	09/25/2008	10:16:53	0.071
8598	09/25/2008	10:16:54	0.090
8599	09/25/2008	10:16:55	0.063
8600	09/25/2008	10:16:56	0.066
8601	09/25/2008	10:16:57	0.060
8602	09/25/2008	10:16:58	0.061
8603	09/25/2008	10:16:59	0.064
8604	09/25/2008	10:17:00	0.070
8605	09/25/2008	10:17:01	0.064
8606	09/25/2008	10:17:02	0.087
8607	09/25/2008	10:17:03	0.063
8608	09/25/2008	10:17:04	0.068
8609	09/25/2008	10:17:05	0.067
8610	09/25/2008	10:17:06	0.064
8611	09/25/2008	10:17:07	0.065
8612	09/25/2008	10:17:08	0.185
8613	09/25/2008	10:17:09	0.064
8614	09/25/2008	10:17:10	0.070
8615	09/25/2008	10:17:11	0.074
8616	09/25/2008	10:17:12	0.065
8617	09/25/2008	10:17:13	0.074
8618	09/25/2008	10:17:14	0.061
8619	09/25/2008	10:17:15	0.081
8620	09/25/2008	10:17:16	0.069
8621	09/25/2008	10:17:17	0.173
8622	09/25/2008	10:17:18	0.069
8623	09/25/2008	10:17:19	0.075

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8624	09/25/2008	10:17:20	0.122
8625	09/25/2008	10:17:21	0.062
8626	09/25/2008	10:17:22	0.067
8627	09/25/2008	10:17:23	0.058
8628	09/25/2008	10:17:24	0.063
8629	09/25/2008	10:17:25	0.102
8630	09/25/2008	10:17:26	0.061
8631	09/25/2008	10:17:27	0.064
8632	09/25/2008	10:17:28	0.066
8633	09/25/2008	10:17:29	0.184
8634	09/25/2008	10:17:30	0.075
8635	09/25/2008	10:17:31	0.066
8636	09/25/2008	10:17:32	0.062
8637	09/25/2008	10:17:33	0.065
8638	09/25/2008	10:17:34	0.073
8639	09/25/2008	10:17:35	0.071
8640	09/25/2008	10:17:36	0.064
8641	09/25/2008	10:17:37	0.077
8642	09/25/2008	10:17:38	0.074
8643	09/25/2008	10:17:39	0.070
8644	09/25/2008	10:17:40	0.066
8645	09/25/2008	10:17:41	0.066
8646	09/25/2008	10:17:42	0.149
8647	09/25/2008	10:17:43	0.083
8648	09/25/2008	10:17:44	0.066
8649	09/25/2008	10:17:45	0.061
8650	09/25/2008	10:17:46	0.063
8651	09/25/2008	10:17:47	0.065
8652	09/25/2008	10:17:48	0.059
8653	09/25/2008	10:17:49	0.063
8654	09/25/2008	10:17:50	0.067
8655	09/25/2008	10:17:51	0.072
8656	09/25/2008	10:17:52	0.059
8657	09/25/2008	10:17:53	0.063
8658	09/25/2008	10:17:54	0.061
8659	09/25/2008	10:17:55	0.083
8660	09/25/2008	10:17:56	0.081
8661	09/25/2008	10:17:57	0.068
8662	09/25/2008	10:17:58	0.101
8663	09/25/2008	10:17:59	0.090
8664	09/25/2008	10:18:00	0.065
8665	09/25/2008	10:18:01	0.063
8666	09/25/2008	10:18:02	0.077
8667	09/25/2008	10:18:03	0.063
8668	09/25/2008	10:18:04	0.071
8669	09/25/2008	10:18:05	0.075
8670	09/25/2008	10:18:06	0.080
8671	09/25/2008	10:18:07	0.072
8672	09/25/2008	10:18:08	0.074
8673	09/25/2008	10:18:09	0.064
8674	09/25/2008	10:18:10	0.072
8675	09/25/2008	10:18:11	0.068
8676	09/25/2008	10:18:12	0.070
8677	09/25/2008	10:18:13	0.074
8678	09/25/2008	10:18:14	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8679	09/25/2008	10:18:15	0.080
8680	09/25/2008	10:18:16	0.063
8681	09/25/2008	10:18:17	0.064
8682	09/25/2008	10:18:18	0.076
8683	09/25/2008	10:18:19	0.073
8684	09/25/2008	10:18:20	0.070
8685	09/25/2008	10:18:21	0.065
8686	09/25/2008	10:18:22	0.062
8687	09/25/2008	10:18:23	0.065
8688	09/25/2008	10:18:24	0.069
8689	09/25/2008	10:18:25	0.058
8690	09/25/2008	10:18:26	0.066
8691	09/25/2008	10:18:27	0.071
8692	09/25/2008	10:18:28	0.078
8693	09/25/2008	10:18:29	0.066
8694	09/25/2008	10:18:30	0.064
8695	09/25/2008	10:18:31	0.074
8696	09/25/2008	10:18:32	0.080
8697	09/25/2008	10:18:33	0.125
8698	09/25/2008	10:18:34	0.203
8699	09/25/2008	10:18:35	0.093
8700	09/25/2008	10:18:36	0.078
8701	09/25/2008	10:18:37	0.090
8702	09/25/2008	10:18:38	0.070
8703	09/25/2008	10:18:39	0.076
8704	09/25/2008	10:18:40	0.069
8705	09/25/2008	10:18:41	0.079
8706	09/25/2008	10:18:42	0.072
8707	09/25/2008	10:18:43	0.079
8708	09/25/2008	10:18:44	0.106
8709	09/25/2008	10:18:45	0.103
8710	09/25/2008	10:18:46	0.062
8711	09/25/2008	10:18:47	0.068
8712	09/25/2008	10:18:48	0.068
8713	09/25/2008	10:18:49	0.062
8714	09/25/2008	10:18:50	0.081
8715	09/25/2008	10:18:51	0.071
8716	09/25/2008	10:18:52	0.074
8717	09/25/2008	10:18:53	0.091
8718	09/25/2008	10:18:54	0.091
8719	09/25/2008	10:18:55	0.070
8720	09/25/2008	10:18:56	0.066
8721	09/25/2008	10:18:57	0.072
8722	09/25/2008	10:18:58	0.061
8723	09/25/2008	10:18:59	0.070
8724	09/25/2008	10:19:00	0.068
8725	09/25/2008	10:19:01	0.066
8726	09/25/2008	10:19:02	0.067
8727	09/25/2008	10:19:03	0.078
8728	09/25/2008	10:19:04	0.068
8729	09/25/2008	10:19:05	0.066
8730	09/25/2008	10:19:06	0.064
8731	09/25/2008	10:19:07	0.085
8732	09/25/2008	10:19:08	0.073
8733	09/25/2008	10:19:09	0.065

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8734	09/25/2008	10:19:10	0.063
8735	09/25/2008	10:19:11	0.064
8736	09/25/2008	10:19:12	0.072
8737	09/25/2008	10:19:13	0.071
8738	09/25/2008	10:19:14	0.060
8739	09/25/2008	10:19:15	0.067
8740	09/25/2008	10:19:16	0.080
8741	09/25/2008	10:19:17	0.099
8742	09/25/2008	10:19:18	0.091
8743	09/25/2008	10:19:19	0.087
8744	09/25/2008	10:19:20	0.082
8745	09/25/2008	10:19:21	0.076
8746	09/25/2008	10:19:22	0.094
8747	09/25/2008	10:19:23	0.129
8748	09/25/2008	10:19:24	0.064
8749	09/25/2008	10:19:25	0.066
8750	09/25/2008	10:19:26	0.087
8751	09/25/2008	10:19:27	0.063
8752	09/25/2008	10:19:28	0.072
8753	09/25/2008	10:19:29	0.080
8754	09/25/2008	10:19:30	0.114
8755	09/25/2008	10:19:31	0.122
8756	09/25/2008	10:19:32	0.074
8757	09/25/2008	10:19:33	0.080
8758	09/25/2008	10:19:34	0.075
8759	09/25/2008	10:19:35	0.071
8760	09/25/2008	10:19:36	0.072
8761	09/25/2008	10:19:37	0.067
8762	09/25/2008	10:19:38	0.072
8763	09/25/2008	10:19:39	0.081
8764	09/25/2008	10:19:40	0.075
8765	09/25/2008	10:19:41	0.067
8766	09/25/2008	10:19:42	0.072
8767	09/25/2008	10:19:43	0.073
8768	09/25/2008	10:19:44	0.069
8769	09/25/2008	10:19:45	0.068
8770	09/25/2008	10:19:46	0.061
8771	09/25/2008	10:19:47	0.064
8772	09/25/2008	10:19:48	0.063
8773	09/25/2008	10:19:49	0.074
8774	09/25/2008	10:19:50	0.071
8775	09/25/2008	10:19:51	0.067
8776	09/25/2008	10:19:52	0.062
8777	09/25/2008	10:19:53	0.091
8778	09/25/2008	10:19:54	0.062
8779	09/25/2008	10:19:55	0.075
8780	09/25/2008	10:19:56	0.074
8781	09/25/2008	10:19:57	0.069
8782	09/25/2008	10:19:58	0.087
8783	09/25/2008	10:19:59	0.072
8784	09/25/2008	10:20:00	0.080
8785	09/25/2008	10:20:01	0.060
8786	09/25/2008	10:20:02	0.065
8787	09/25/2008	10:20:03	0.067
8788	09/25/2008	10:20:04	0.061

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8789	09/25/2008	10:20:05	0.068
8790	09/25/2008	10:20:06	0.077
8791	09/25/2008	10:20:07	0.066
8792	09/25/2008	10:20:08	0.091
8793	09/25/2008	10:20:09	0.066
8794	09/25/2008	10:20:10	0.068
8795	09/25/2008	10:20:11	0.062
8796	09/25/2008	10:20:12	0.078
8797	09/25/2008	10:20:13	0.063
8798	09/25/2008	10:20:14	0.065
8799	09/25/2008	10:20:15	0.063
8800	09/25/2008	10:20:16	0.072
8801	09/25/2008	10:20:17	0.089
8802	09/25/2008	10:20:18	0.080
8803	09/25/2008	10:20:19	0.098
8804	09/25/2008	10:20:20	0.065
8805	09/25/2008	10:20:21	0.067
8806	09/25/2008	10:20:22	0.072
8807	09/25/2008	10:20:23	0.100
8808	09/25/2008	10:20:24	0.066
8809	09/25/2008	10:20:25	0.069
8810	09/25/2008	10:20:26	0.065
8811	09/25/2008	10:20:27	0.083
8812	09/25/2008	10:20:28	0.066
8813	09/25/2008	10:20:29	0.072
8814	09/25/2008	10:20:30	0.061
8815	09/25/2008	10:20:31	0.064
8816	09/25/2008	10:20:32	0.062
8817	09/25/2008	10:20:33	0.135
8818	09/25/2008	10:20:34	0.293
8819	09/25/2008	10:20:35	0.191
8820	09/25/2008	10:20:36	0.118
8821	09/25/2008	10:20:37	0.106
8822	09/25/2008	10:20:38	0.082
8823	09/25/2008	10:20:39	0.073
8824	09/25/2008	10:20:40	0.105
8825	09/25/2008	10:20:41	0.110
8826	09/25/2008	10:20:42	0.098
8827	09/25/2008	10:20:43	0.093
8828	09/25/2008	10:20:44	0.087
8829	09/25/2008	10:20:45	0.090
8830	09/25/2008	10:20:46	0.078
8831	09/25/2008	10:20:47	0.071
8832	09/25/2008	10:20:48	0.074
8833	09/25/2008	10:20:49	0.068
8834	09/25/2008	10:20:50	0.068
8835	09/25/2008	10:20:51	0.080
8836	09/25/2008	10:20:52	0.064
8837	09/25/2008	10:20:53	0.084
8838	09/25/2008	10:20:54	0.070
8839	09/25/2008	10:20:55	0.064
8840	09/25/2008	10:20:56	0.075
8841	09/25/2008	10:20:57	0.097
8842	09/25/2008	10:20:58	0.073
8843	09/25/2008	10:20:59	0.091

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8844	09/25/2008	10:21:00	0.108
8845	09/25/2008	10:21:01	0.067
8846	09/25/2008	10:21:02	0.071
8847	09/25/2008	10:21:03	0.072
8848	09/25/2008	10:21:04	0.069
8849	09/25/2008	10:21:05	0.060
8850	09/25/2008	10:21:06	0.064
8851	09/25/2008	10:21:07	0.074
8852	09/25/2008	10:21:08	0.066
8853	09/25/2008	10:21:09	0.074
8854	09/25/2008	10:21:10	0.123
8855	09/25/2008	10:21:11	0.077
8856	09/25/2008	10:21:12	0.063
8857	09/25/2008	10:21:13	0.061
8858	09/25/2008	10:21:14	0.072
8859	09/25/2008	10:21:15	0.072
8860	09/25/2008	10:21:16	0.065
8861	09/25/2008	10:21:17	0.063
8862	09/25/2008	10:21:18	0.061
8863	09/25/2008	10:21:19	0.064
8864	09/25/2008	10:21:20	0.065
8865	09/25/2008	10:21:21	0.067
8866	09/25/2008	10:21:22	0.062
8867	09/25/2008	10:21:23	0.061
8868	09/25/2008	10:21:24	0.064
8869	09/25/2008	10:21:25	0.064
8870	09/25/2008	10:21:26	0.064
8871	09/25/2008	10:21:27	0.060
8872	09/25/2008	10:21:28	0.061
8873	09/25/2008	10:21:29	0.061
8874	09/25/2008	10:21:30	0.066
8875	09/25/2008	10:21:31	0.077
8876	09/25/2008	10:21:32	0.065
8877	09/25/2008	10:21:33	0.076
8878	09/25/2008	10:21:34	0.085
8879	09/25/2008	10:21:35	0.091
8880	09/25/2008	10:21:36	0.124
8881	09/25/2008	10:21:37	0.084
8882	09/25/2008	10:21:38	0.076
8883	09/25/2008	10:21:39	0.075
8884	09/25/2008	10:21:40	0.063
8885	09/25/2008	10:21:41	0.074
8886	09/25/2008	10:21:42	0.074
8887	09/25/2008	10:21:43	0.066
8888	09/25/2008	10:21:44	0.064
8889	09/25/2008	10:21:45	0.102
8890	09/25/2008	10:21:46	0.062
8891	09/25/2008	10:21:47	0.065
8892	09/25/2008	10:21:48	0.089
8893	09/25/2008	10:21:49	0.096
8894	09/25/2008	10:21:50	0.075
8895	09/25/2008	10:21:51	0.068
8896	09/25/2008	10:21:52	0.062
8897	09/25/2008	10:21:53	0.078
8898	09/25/2008	10:21:54	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8899	09/25/2008	10:21:55	0.066
8900	09/25/2008	10:21:56	0.066
8901	09/25/2008	10:21:57	0.067
8902	09/25/2008	10:21:58	0.069
8903	09/25/2008	10:21:59	0.059
8904	09/25/2008	10:22:00	0.065
8905	09/25/2008	10:22:01	0.059
8906	09/25/2008	10:22:02	0.126
8907	09/25/2008	10:22:03	0.067
8908	09/25/2008	10:22:04	0.069
8909	09/25/2008	10:22:05	0.070
8910	09/25/2008	10:22:06	0.064
8911	09/25/2008	10:22:07	0.080
8912	09/25/2008	10:22:08	0.162
8913	09/25/2008	10:22:09	0.068
8914	09/25/2008	10:22:10	0.064
8915	09/25/2008	10:22:11	0.061
8916	09/25/2008	10:22:12	0.065
8917	09/25/2008	10:22:13	0.065
8918	09/25/2008	10:22:14	0.066
8919	09/25/2008	10:22:15	0.061
8920	09/25/2008	10:22:16	0.070
8921	09/25/2008	10:22:17	0.057
8922	09/25/2008	10:22:18	0.079
8923	09/25/2008	10:22:19	0.063
8924	09/25/2008	10:22:20	0.063
8925	09/25/2008	10:22:21	0.082
8926	09/25/2008	10:22:22	0.063
8927	09/25/2008	10:22:23	0.060
8928	09/25/2008	10:22:24	0.060
8929	09/25/2008	10:22:25	0.074
8930	09/25/2008	10:22:26	0.065
8931	09/25/2008	10:22:27	0.068
8932	09/25/2008	10:22:28	0.070
8933	09/25/2008	10:22:29	0.067
8934	09/25/2008	10:22:30	0.058
8935	09/25/2008	10:22:31	0.072
8936	09/25/2008	10:22:32	0.064
8937	09/25/2008	10:22:33	0.067
8938	09/25/2008	10:22:34	0.060
8939	09/25/2008	10:22:35	0.063
8940	09/25/2008	10:22:36	0.069
8941	09/25/2008	10:22:37	0.066
8942	09/25/2008	10:22:38	0.060
8943	09/25/2008	10:22:39	0.059
8944	09/25/2008	10:22:40	0.079
8945	09/25/2008	10:22:41	0.063
8946	09/25/2008	10:22:42	0.062
8947	09/25/2008	10:22:43	0.078
8948	09/25/2008	10:22:44	0.067
8949	09/25/2008	10:22:45	0.111
8950	09/25/2008	10:22:46	0.070
8951	09/25/2008	10:22:47	0.063
8952	09/25/2008	10:22:48	0.066
8953	09/25/2008	10:22:49	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
8954	09/25/2008	10:22:50	0.088
8955	09/25/2008	10:22:51	0.058
8956	09/25/2008	10:22:52	0.067
8957	09/25/2008	10:22:53	0.071
8958	09/25/2008	10:22:54	0.059
8959	09/25/2008	10:22:55	0.068
8960	09/25/2008	10:22:56	0.067
8961	09/25/2008	10:22:57	0.059
8962	09/25/2008	10:22:58	0.061
8963	09/25/2008	10:22:59	0.067
8964	09/25/2008	10:23:00	0.123
8965	09/25/2008	10:23:01	0.060
8966	09/25/2008	10:23:02	0.069
8967	09/25/2008	10:23:03	0.059
8968	09/25/2008	10:23:04	0.063
8969	09/25/2008	10:23:05	0.067
8970	09/25/2008	10:23:06	0.066
8971	09/25/2008	10:23:07	0.059
8972	09/25/2008	10:23:08	0.062
8973	09/25/2008	10:23:09	0.119
8974	09/25/2008	10:23:10	0.065
8975	09/25/2008	10:23:11	0.063
8976	09/25/2008	10:23:12	0.080
8977	09/25/2008	10:23:13	0.064
8978	09/25/2008	10:23:14	0.093
8979	09/25/2008	10:23:15	0.067
8980	09/25/2008	10:23:16	0.062
8981	09/25/2008	10:23:17	0.063
8982	09/25/2008	10:23:18	0.062
8983	09/25/2008	10:23:19	0.060
8984	09/25/2008	10:23:20	0.068
8985	09/25/2008	10:23:21	0.056
8986	09/25/2008	10:23:22	0.062
8987	09/25/2008	10:23:23	0.064
8988	09/25/2008	10:23:24	0.062
8989	09/25/2008	10:23:25	0.069
8990	09/25/2008	10:23:26	0.059
8991	09/25/2008	10:23:27	0.086
8992	09/25/2008	10:23:28	0.062
8993	09/25/2008	10:23:29	0.066
8994	09/25/2008	10:23:30	0.060
8995	09/25/2008	10:23:31	0.061
8996	09/25/2008	10:23:32	0.111
8997	09/25/2008	10:23:33	0.064
8998	09/25/2008	10:23:34	0.060
8999	09/25/2008	10:23:35	0.057
9000	09/25/2008	10:23:36	0.074
9001	09/25/2008	10:23:37	0.057
9002	09/25/2008	10:23:38	0.062
9003	09/25/2008	10:23:39	0.057
9004	09/25/2008	10:23:40	0.060
9005	09/25/2008	10:23:41	0.062
9006	09/25/2008	10:23:42	0.061
9007	09/25/2008	10:23:43	0.078
9008	09/25/2008	10:23:44	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9009	09/25/2008	10:23:45	0.081
9010	09/25/2008	10:23:46	0.070
9011	09/25/2008	10:23:47	0.061
9012	09/25/2008	10:23:48	0.065
9013	09/25/2008	10:23:49	0.064
9014	09/25/2008	10:23:50	0.061
9015	09/25/2008	10:23:51	0.069
9016	09/25/2008	10:23:52	0.083
9017	09/25/2008	10:23:53	0.067
9018	09/25/2008	10:23:54	0.057
9019	09/25/2008	10:23:55	0.063
9020	09/25/2008	10:23:56	0.077
9021	09/25/2008	10:23:57	0.062
9022	09/25/2008	10:23:58	0.066
9023	09/25/2008	10:23:59	0.074
9024	09/25/2008	10:24:00	0.070
9025	09/25/2008	10:24:01	0.062
9026	09/25/2008	10:24:02	0.070
9027	09/25/2008	10:24:03	0.056
9028	09/25/2008	10:24:04	0.058
9029	09/25/2008	10:24:05	0.070
9030	09/25/2008	10:24:06	0.072
9031	09/25/2008	10:24:07	0.076
9032	09/25/2008	10:24:08	0.069
9033	09/25/2008	10:24:09	0.058
9034	09/25/2008	10:24:10	0.066
9035	09/25/2008	10:24:11	0.064
9036	09/25/2008	10:24:12	0.091
9037	09/25/2008	10:24:13	0.067
9038	09/25/2008	10:24:14	0.062
9039	09/25/2008	10:24:15	0.063
9040	09/25/2008	10:24:16	0.080
9041	09/25/2008	10:24:17	0.074
9042	09/25/2008	10:24:18	0.071
9043	09/25/2008	10:24:19	0.059
9044	09/25/2008	10:24:20	0.065
9045	09/25/2008	10:24:21	0.082
9046	09/25/2008	10:24:22	0.060
9047	09/25/2008	10:24:23	0.059
9048	09/25/2008	10:24:24	0.062
9049	09/25/2008	10:24:25	0.177
9050	09/25/2008	10:24:26	0.065
9051	09/25/2008	10:24:27	0.069
9052	09/25/2008	10:24:28	0.061
9053	09/25/2008	10:24:29	0.063
9054	09/25/2008	10:24:30	0.066
9055	09/25/2008	10:24:31	0.062
9056	09/25/2008	10:24:32	0.067
9057	09/25/2008	10:24:33	0.063
9058	09/25/2008	10:24:34	0.120
9059	09/25/2008	10:24:35	0.061
9060	09/25/2008	10:24:36	0.064
9061	09/25/2008	10:24:37	0.061
9062	09/25/2008	10:24:38	0.062
9063	09/25/2008	10:24:39	0.070

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9064	09/25/2008	10:24:40	0.080
9065	09/25/2008	10:24:41	0.108
9066	09/25/2008	10:24:42	0.099
9067	09/25/2008	10:24:43	0.089
9068	09/25/2008	10:24:44	0.067
9069	09/25/2008	10:24:45	0.104
9070	09/25/2008	10:24:46	0.060
9071	09/25/2008	10:24:47	0.067
9072	09/25/2008	10:24:48	0.067
9073	09/25/2008	10:24:49	0.072
9074	09/25/2008	10:24:50	0.069
9075	09/25/2008	10:24:51	0.065
9076	09/25/2008	10:24:52	0.062
9077	09/25/2008	10:24:53	0.067
9078	09/25/2008	10:24:54	0.062
9079	09/25/2008	10:24:55	0.074
9080	09/25/2008	10:24:56	0.067
9081	09/25/2008	10:24:57	0.061
9082	09/25/2008	10:24:58	0.060
9083	09/25/2008	10:24:59	0.070
9084	09/25/2008	10:25:00	0.090
9085	09/25/2008	10:25:01	0.082
9086	09/25/2008	10:25:02	0.064
9087	09/25/2008	10:25:03	0.068
9088	09/25/2008	10:25:04	0.057
9089	09/25/2008	10:25:05	0.087
9090	09/25/2008	10:25:06	0.065
9091	09/25/2008	10:25:07	0.061
9092	09/25/2008	10:25:08	0.062
9093	09/25/2008	10:25:09	0.073
9094	09/25/2008	10:25:10	0.064
9095	09/25/2008	10:25:11	0.067
9096	09/25/2008	10:25:12	0.063
9097	09/25/2008	10:25:13	0.070
9098	09/25/2008	10:25:14	0.062
9099	09/25/2008	10:25:15	0.073
9100	09/25/2008	10:25:16	0.058
9101	09/25/2008	10:25:17	0.079
9102	09/25/2008	10:25:18	0.058
9103	09/25/2008	10:25:19	0.059
9104	09/25/2008	10:25:20	0.061
9105	09/25/2008	10:25:21	0.058
9106	09/25/2008	10:25:22	0.070
9107	09/25/2008	10:25:23	0.064
9108	09/25/2008	10:25:24	0.094
9109	09/25/2008	10:25:25	0.070
9110	09/25/2008	10:25:26	0.059
9111	09/25/2008	10:25:27	0.063
9112	09/25/2008	10:25:28	0.071
9113	09/25/2008	10:25:29	0.059
9114	09/25/2008	10:25:30	0.059
9115	09/25/2008	10:25:31	0.066
9116	09/25/2008	10:25:32	0.063
9117	09/25/2008	10:25:33	0.062
9118	09/25/2008	10:25:34	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9119	09/25/2008	10:25:35	0.065
9120	09/25/2008	10:25:36	0.065
9121	09/25/2008	10:25:37	0.067
9122	09/25/2008	10:25:38	0.059
9123	09/25/2008	10:25:39	0.069
9124	09/25/2008	10:25:40	0.060
9125	09/25/2008	10:25:41	0.062
9126	09/25/2008	10:25:42	0.066
9127	09/25/2008	10:25:43	0.071
9128	09/25/2008	10:25:44	0.061
9129	09/25/2008	10:25:45	0.066
9130	09/25/2008	10:25:46	0.065
9131	09/25/2008	10:25:47	0.062
9132	09/25/2008	10:25:48	0.068
9133	09/25/2008	10:25:49	0.059
9134	09/25/2008	10:25:50	0.060
9135	09/25/2008	10:25:51	0.066
9136	09/25/2008	10:25:52	0.067
9137	09/25/2008	10:25:53	0.062
9138	09/25/2008	10:25:54	0.061
9139	09/25/2008	10:25:55	0.057
9140	09/25/2008	10:25:56	0.060
9141	09/25/2008	10:25:57	0.063
9142	09/25/2008	10:25:58	0.065
9143	09/25/2008	10:25:59	0.059
9144	09/25/2008	10:26:00	0.074
9145	09/25/2008	10:26:01	0.077
9146	09/25/2008	10:26:02	0.068
9147	09/25/2008	10:26:03	0.070
9148	09/25/2008	10:26:04	0.064
9149	09/25/2008	10:26:05	0.064
9150	09/25/2008	10:26:06	0.064
9151	09/25/2008	10:26:07	0.073
9152	09/25/2008	10:26:08	0.065
9153	09/25/2008	10:26:09	0.066
9154	09/25/2008	10:26:10	0.072
9155	09/25/2008	10:26:11	0.063
9156	09/25/2008	10:26:12	0.064
9157	09/25/2008	10:26:13	0.064
9158	09/25/2008	10:26:14	0.063
9159	09/25/2008	10:26:15	0.067
9160	09/25/2008	10:26:16	0.062
9161	09/25/2008	10:26:17	0.067
9162	09/25/2008	10:26:18	0.075
9163	09/25/2008	10:26:19	0.061
9164	09/25/2008	10:26:20	0.056
9165	09/25/2008	10:26:21	0.059
9166	09/25/2008	10:26:22	0.071
9167	09/25/2008	10:26:23	0.064
9168	09/25/2008	10:26:24	0.059
9169	09/25/2008	10:26:25	0.080
9170	09/25/2008	10:26:26	0.066
9171	09/25/2008	10:26:27	0.067
9172	09/25/2008	10:26:28	0.068
9173	09/25/2008	10:26:29	0.069

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9174	09/25/2008	10:26:30	0.062
9175	09/25/2008	10:26:31	0.070
9176	09/25/2008	10:26:32	0.080
9177	09/25/2008	10:26:33	0.098
9178	09/25/2008	10:26:34	0.066
9179	09/25/2008	10:26:35	0.064
9180	09/25/2008	10:26:36	0.065
9181	09/25/2008	10:26:37	0.086
9182	09/25/2008	10:26:38	0.080
9183	09/25/2008	10:26:39	0.068
9184	09/25/2008	10:26:40	0.061
9185	09/25/2008	10:26:41	0.062
9186	09/25/2008	10:26:42	0.071
9187	09/25/2008	10:26:43	0.069
9188	09/25/2008	10:26:44	0.065
9189	09/25/2008	10:26:45	0.065
9190	09/25/2008	10:26:46	0.065
9191	09/25/2008	10:26:47	0.069
9192	09/25/2008	10:26:48	0.088
9193	09/25/2008	10:26:49	0.160
9194	09/25/2008	10:26:50	0.088
9195	09/25/2008	10:26:51	0.072
9196	09/25/2008	10:26:52	0.060
9197	09/25/2008	10:26:53	0.061
9198	09/25/2008	10:26:54	0.071
9199	09/25/2008	10:26:55	0.076
9200	09/25/2008	10:26:56	0.065
9201	09/25/2008	10:26:57	0.073
9202	09/25/2008	10:26:58	0.063
9203	09/25/2008	10:26:59	0.067
9204	09/25/2008	10:27:00	0.067
9205	09/25/2008	10:27:01	0.087
9206	09/25/2008	10:27:02	0.123
9207	09/25/2008	10:27:03	0.159
9208	09/25/2008	10:27:04	0.162
9209	09/25/2008	10:27:05	0.114
9210	09/25/2008	10:27:06	0.112
9211	09/25/2008	10:27:07	0.117
9212	09/25/2008	10:27:08	0.104
9213	09/25/2008	10:27:09	0.099
9214	09/25/2008	10:27:10	0.076
9215	09/25/2008	10:27:11	0.072
9216	09/25/2008	10:27:12	0.075
9217	09/25/2008	10:27:13	0.078
9218	09/25/2008	10:27:14	0.070
9219	09/25/2008	10:27:15	0.065
9220	09/25/2008	10:27:16	0.063
9221	09/25/2008	10:27:17	0.063
9222	09/25/2008	10:27:18	0.070
9223	09/25/2008	10:27:19	0.060
9224	09/25/2008	10:27:20	0.136
9225	09/25/2008	10:27:21	0.054
9226	09/25/2008	10:27:22	0.066
9227	09/25/2008	10:27:23	0.060
9228	09/25/2008	10:27:24	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9229	09/25/2008	10:27:25	0.061
9230	09/25/2008	10:27:26	0.073
9231	09/25/2008	10:27:27	0.060
9232	09/25/2008	10:27:28	0.061
9233	09/25/2008	10:27:29	0.081
9234	09/25/2008	10:27:30	0.071
9235	09/25/2008	10:27:31	0.098
9236	09/25/2008	10:27:32	0.070
9237	09/25/2008	10:27:33	0.072
9238	09/25/2008	10:27:34	0.074
9239	09/25/2008	10:27:35	0.067
9240	09/25/2008	10:27:36	0.070
9241	09/25/2008	10:27:37	0.066
9242	09/25/2008	10:27:38	0.109
9243	09/25/2008	10:27:39	0.076
9244	09/25/2008	10:27:40	0.082
9245	09/25/2008	10:27:41	0.069
9246	09/25/2008	10:27:42	0.074
9247	09/25/2008	10:27:43	0.066
9248	09/25/2008	10:27:44	0.065
9249	09/25/2008	10:27:45	0.058
9250	09/25/2008	10:27:46	0.059
9251	09/25/2008	10:27:47	0.061
9252	09/25/2008	10:27:48	0.068
9253	09/25/2008	10:27:49	0.066
9254	09/25/2008	10:27:50	0.064
9255	09/25/2008	10:27:51	0.067
9256	09/25/2008	10:27:52	0.062
9257	09/25/2008	10:27:53	0.078
9258	09/25/2008	10:27:54	0.060
9259	09/25/2008	10:27:55	0.062
9260	09/25/2008	10:27:56	0.073
9261	09/25/2008	10:27:57	0.067
9262	09/25/2008	10:27:58	0.061
9263	09/25/2008	10:27:59	0.066
9264	09/25/2008	10:28:00	0.060
9265	09/25/2008	10:28:01	0.063
9266	09/25/2008	10:28:02	0.067
9267	09/25/2008	10:28:03	0.080
9268	09/25/2008	10:28:04	0.057
9269	09/25/2008	10:28:05	0.062
9270	09/25/2008	10:28:06	0.064
9271	09/25/2008	10:28:07	0.057
9272	09/25/2008	10:28:08	0.076
9273	09/25/2008	10:28:09	0.130
9274	09/25/2008	10:28:10	0.132
9275	09/25/2008	10:28:11	0.171
9276	09/25/2008	10:28:12	0.155
9277	09/25/2008	10:28:13	0.078
9278	09/25/2008	10:28:14	0.089
9279	09/25/2008	10:28:15	0.084
9280	09/25/2008	10:28:16	0.094
9281	09/25/2008	10:28:17	0.068
9282	09/25/2008	10:28:18	0.134
9283	09/25/2008	10:28:19	0.077

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9284	09/25/2008	10:28:20	0.069
9285	09/25/2008	10:28:21	0.068
9286	09/25/2008	10:28:22	0.090
9287	09/25/2008	10:28:23	0.061
9288	09/25/2008	10:28:24	0.066
9289	09/25/2008	10:28:25	0.062
9290	09/25/2008	10:28:26	0.062
9291	09/25/2008	10:28:27	0.062
9292	09/25/2008	10:28:28	0.064
9293	09/25/2008	10:28:29	0.065
9294	09/25/2008	10:28:30	0.077
9295	09/25/2008	10:28:31	0.064
9296	09/25/2008	10:28:32	0.061
9297	09/25/2008	10:28:33	0.060
9298	09/25/2008	10:28:34	0.064
9299	09/25/2008	10:28:35	0.060
9300	09/25/2008	10:28:36	0.086
9301	09/25/2008	10:28:37	0.059
9302	09/25/2008	10:28:38	0.072
9303	09/25/2008	10:28:39	0.103
9304	09/25/2008	10:28:40	0.063
9305	09/25/2008	10:28:41	0.067
9306	09/25/2008	10:28:42	0.068
9307	09/25/2008	10:28:43	0.061
9308	09/25/2008	10:28:44	0.058
9309	09/25/2008	10:28:45	0.058
9310	09/25/2008	10:28:46	0.055
9311	09/25/2008	10:28:47	0.074
9312	09/25/2008	10:28:48	0.059
9313	09/25/2008	10:28:49	0.067
9314	09/25/2008	10:28:50	0.055
9315	09/25/2008	10:28:51	0.061
9316	09/25/2008	10:28:52	0.059
9317	09/25/2008	10:28:53	0.059
9318	09/25/2008	10:28:54	0.058
9319	09/25/2008	10:28:55	0.056
9320	09/25/2008	10:28:56	0.060
9321	09/25/2008	10:28:57	0.059
9322	09/25/2008	10:28:58	0.082
9323	09/25/2008	10:28:59	0.077
9324	09/25/2008	10:29:00	0.070
9325	09/25/2008	10:29:01	0.068
9326	09/25/2008	10:29:02	0.077
9327	09/25/2008	10:29:03	0.064
9328	09/25/2008	10:29:04	0.061
9329	09/25/2008	10:29:05	0.059
9330	09/25/2008	10:29:06	0.082
9331	09/25/2008	10:29:07	0.060
9332	09/25/2008	10:29:08	0.078
9333	09/25/2008	10:29:09	0.059
9334	09/25/2008	10:29:10	0.060
9335	09/25/2008	10:29:11	0.061
9336	09/25/2008	10:29:12	0.063
9337	09/25/2008	10:29:13	0.060
9338	09/25/2008	10:29:14	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9339	09/25/2008	10:29:15	0.060
9340	09/25/2008	10:29:16	0.072
9341	09/25/2008	10:29:17	0.066
9342	09/25/2008	10:29:18	0.066
9343	09/25/2008	10:29:19	0.060
9344	09/25/2008	10:29:20	0.079
9345	09/25/2008	10:29:21	0.062
9346	09/25/2008	10:29:22	0.062
9347	09/25/2008	10:29:23	0.062
9348	09/25/2008	10:29:24	0.074
9349	09/25/2008	10:29:25	0.098
9350	09/25/2008	10:29:26	0.150
9351	09/25/2008	10:29:27	0.717
9352	09/25/2008	10:29:28	0.366
9353	09/25/2008	10:29:29	0.219
9354	09/25/2008	10:29:30	0.115
9355	09/25/2008	10:29:31	0.095
9356	09/25/2008	10:29:32	0.171
9357	09/25/2008	10:29:33	0.154
9358	09/25/2008	10:29:34	0.205
9359	09/25/2008	10:29:35	0.391
9360	09/25/2008	10:29:36	0.626
9361	09/25/2008	10:29:37	0.150
9362	09/25/2008	10:29:38	0.106
9363	09/25/2008	10:29:39	0.116
9364	09/25/2008	10:29:40	0.083
9365	09/25/2008	10:29:41	0.081
9366	09/25/2008	10:29:42	0.093
9367	09/25/2008	10:29:43	0.085
9368	09/25/2008	10:29:44	0.079
9369	09/25/2008	10:29:45	0.079
9370	09/25/2008	10:29:46	0.107
9371	09/25/2008	10:29:47	0.081
9372	09/25/2008	10:29:48	0.074
9373	09/25/2008	10:29:49	0.076
9374	09/25/2008	10:29:50	0.074
9375	09/25/2008	10:29:51	0.141
9376	09/25/2008	10:29:52	0.291
9377	09/25/2008	10:29:53	0.132
9378	09/25/2008	10:29:54	0.076
9379	09/25/2008	10:29:55	0.068
9380	09/25/2008	10:29:56	0.068
9381	09/25/2008	10:29:57	0.074
9382	09/25/2008	10:29:58	0.065
9383	09/25/2008	10:29:59	0.061
9384	09/25/2008	10:30:00	0.081
9385	09/25/2008	10:30:01	0.086
9386	09/25/2008	10:30:02	0.161
9387	09/25/2008	10:30:03	0.093
9388	09/25/2008	10:30:04	0.075
9389	09/25/2008	10:30:05	0.070
9390	09/25/2008	10:30:06	0.080
9391	09/25/2008	10:30:07	0.070
9392	09/25/2008	10:30:08	0.073
9393	09/25/2008	10:30:09	0.079

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9394	09/25/2008	10:30:10	0.078
9395	09/25/2008	10:30:11	0.089
9396	09/25/2008	10:30:12	0.064
9397	09/25/2008	10:30:13	0.070
9398	09/25/2008	10:30:14	0.064
9399	09/25/2008	10:30:15	0.073
9400	09/25/2008	10:30:16	0.154
9401	09/25/2008	10:30:17	0.067
9402	09/25/2008	10:30:18	0.082
9403	09/25/2008	10:30:19	0.074
9404	09/25/2008	10:30:20	0.057
9405	09/25/2008	10:30:21	0.060
9406	09/25/2008	10:30:22	0.064
9407	09/25/2008	10:30:23	0.056
9408	09/25/2008	10:30:24	0.058
9409	09/25/2008	10:30:25	0.070
9410	09/25/2008	10:30:26	0.073
9411	09/25/2008	10:30:27	0.063
9412	09/25/2008	10:30:28	0.058
9413	09/25/2008	10:30:29	0.067
9414	09/25/2008	10:30:30	0.074
9415	09/25/2008	10:30:31	0.232
9416	09/25/2008	10:30:32	0.317
9417	09/25/2008	10:30:33	0.126
9418	09/25/2008	10:30:34	0.074
9419	09/25/2008	10:30:35	0.076
9420	09/25/2008	10:30:36	0.067
9421	09/25/2008	10:30:37	0.067
9422	09/25/2008	10:30:38	0.068
9423	09/25/2008	10:30:39	0.067
9424	09/25/2008	10:30:40	0.071
9425	09/25/2008	10:30:41	0.067
9426	09/25/2008	10:30:42	0.060
9427	09/25/2008	10:30:43	0.068
9428	09/25/2008	10:30:44	0.073
9429	09/25/2008	10:30:45	0.060
9430	09/25/2008	10:30:46	0.059
9431	09/25/2008	10:30:47	0.065
9432	09/25/2008	10:30:48	0.098
9433	09/25/2008	10:30:49	0.069
9434	09/25/2008	10:30:50	0.061
9435	09/25/2008	10:30:51	0.057
9436	09/25/2008	10:30:52	0.058
9437	09/25/2008	10:30:53	0.062
9438	09/25/2008	10:30:54	0.056
9439	09/25/2008	10:30:55	0.081
9440	09/25/2008	10:30:56	0.062
9441	09/25/2008	10:30:57	0.077
9442	09/25/2008	10:30:58	0.067
9443	09/25/2008	10:30:59	0.058
9444	09/25/2008	10:31:00	0.066
9445	09/25/2008	10:31:01	0.060
9446	09/25/2008	10:31:02	0.066
9447	09/25/2008	10:31:03	0.063
9448	09/25/2008	10:31:04	0.092

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9449	09/25/2008	10:31:05	0.065
9450	09/25/2008	10:31:06	0.059
9451	09/25/2008	10:31:07	0.056
9452	09/25/2008	10:31:08	0.079
9453	09/25/2008	10:31:09	0.112
9454	09/25/2008	10:31:10	0.054
9455	09/25/2008	10:31:11	0.056
9456	09/25/2008	10:31:12	0.057
9457	09/25/2008	10:31:13	0.054
9458	09/25/2008	10:31:14	0.055
9459	09/25/2008	10:31:15	0.063
9460	09/25/2008	10:31:16	0.057
9461	09/25/2008	10:31:17	0.072
9462	09/25/2008	10:31:18	0.058
9463	09/25/2008	10:31:19	0.055
9464	09/25/2008	10:31:20	0.060
9465	09/25/2008	10:31:21	0.055
9466	09/25/2008	10:31:22	0.060
9467	09/25/2008	10:31:23	0.053
9468	09/25/2008	10:31:24	0.068
9469	09/25/2008	10:31:25	0.057
9470	09/25/2008	10:31:26	0.056
9471	09/25/2008	10:31:27	0.060
9472	09/25/2008	10:31:28	0.057
9473	09/25/2008	10:31:29	0.056
9474	09/25/2008	10:31:30	0.112
9475	09/25/2008	10:31:31	0.057
9476	09/25/2008	10:31:32	0.058
9477	09/25/2008	10:31:33	0.057
9478	09/25/2008	10:31:34	0.060
9479	09/25/2008	10:31:35	0.061
9480	09/25/2008	10:31:36	0.065
9481	09/25/2008	10:31:37	0.057
9482	09/25/2008	10:31:38	0.057
9483	09/25/2008	10:31:39	0.059
9484	09/25/2008	10:31:40	0.060
9485	09/25/2008	10:31:41	0.059
9486	09/25/2008	10:31:42	0.062
9487	09/25/2008	10:31:43	0.062
9488	09/25/2008	10:31:44	0.060
9489	09/25/2008	10:31:45	0.052
9490	09/25/2008	10:31:46	0.060
9491	09/25/2008	10:31:47	0.061
9492	09/25/2008	10:31:48	0.060
9493	09/25/2008	10:31:49	0.115
9494	09/25/2008	10:31:50	0.054
9495	09/25/2008	10:31:51	0.060
9496	09/25/2008	10:31:52	0.060
9497	09/25/2008	10:31:53	0.059
9498	09/25/2008	10:31:54	0.068
9499	09/25/2008	10:31:55	0.060
9500	09/25/2008	10:31:56	0.061
9501	09/25/2008	10:31:57	0.063
9502	09/25/2008	10:31:58	0.059
9503	09/25/2008	10:31:59	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9504	09/25/2008	10:32:00	0.081
9505	09/25/2008	10:32:01	0.064
9506	09/25/2008	10:32:02	0.058
9507	09/25/2008	10:32:03	0.069
9508	09/25/2008	10:32:04	0.061
9509	09/25/2008	10:32:05	0.063
9510	09/25/2008	10:32:06	0.058
9511	09/25/2008	10:32:07	0.058
9512	09/25/2008	10:32:08	0.057
9513	09/25/2008	10:32:09	0.057
9514	09/25/2008	10:32:10	0.060
9515	09/25/2008	10:32:11	0.063
9516	09/25/2008	10:32:12	0.064
9517	09/25/2008	10:32:13	0.058
9518	09/25/2008	10:32:14	0.058
9519	09/25/2008	10:32:15	0.061
9520	09/25/2008	10:32:16	0.062
9521	09/25/2008	10:32:17	0.064
9522	09/25/2008	10:32:18	0.061
9523	09/25/2008	10:32:19	0.059
9524	09/25/2008	10:32:20	0.058
9525	09/25/2008	10:32:21	0.065
9526	09/25/2008	10:32:22	0.056
9527	09/25/2008	10:32:23	0.057
9528	09/25/2008	10:32:24	0.057
9529	09/25/2008	10:32:25	0.056
9530	09/25/2008	10:32:26	0.061
9531	09/25/2008	10:32:27	0.057
9532	09/25/2008	10:32:28	0.056
9533	09/25/2008	10:32:29	0.054
9534	09/25/2008	10:32:30	0.058
9535	09/25/2008	10:32:31	0.069
9536	09/25/2008	10:32:32	0.059
9537	09/25/2008	10:32:33	0.073
9538	09/25/2008	10:32:34	0.054
9539	09/25/2008	10:32:35	0.071
9540	09/25/2008	10:32:36	0.060
9541	09/25/2008	10:32:37	0.065
9542	09/25/2008	10:32:38	0.065
9543	09/25/2008	10:32:39	0.057
9544	09/25/2008	10:32:40	0.064
9545	09/25/2008	10:32:41	0.057
9546	09/25/2008	10:32:42	0.067
9547	09/25/2008	10:32:43	0.061
9548	09/25/2008	10:32:44	0.059
9549	09/25/2008	10:32:45	0.064
9550	09/25/2008	10:32:46	0.056
9551	09/25/2008	10:32:47	0.063
9552	09/25/2008	10:32:48	0.057
9553	09/25/2008	10:32:49	0.058
9554	09/25/2008	10:32:50	0.052
9555	09/25/2008	10:32:51	0.080
9556	09/25/2008	10:32:52	0.084
9557	09/25/2008	10:32:53	0.141
9558	09/25/2008	10:32:54	0.092

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9559	09/25/2008	10:32:55	0.094
9560	09/25/2008	10:32:56	0.062
9561	09/25/2008	10:32:57	0.069
9562	09/25/2008	10:32:58	0.370
9563	09/25/2008	10:32:59	0.675
9564	09/25/2008	10:33:00	0.478
9565	09/25/2008	10:33:01	0.466
9566	09/25/2008	10:33:02	0.299
9567	09/25/2008	10:33:03	0.129
9568	09/25/2008	10:33:04	0.161
9569	09/25/2008	10:33:05	0.110
9570	09/25/2008	10:33:06	0.091
9571	09/25/2008	10:33:07	0.074
9572	09/25/2008	10:33:08	0.081
9573	09/25/2008	10:33:09	0.072
9574	09/25/2008	10:33:10	0.067
9575	09/25/2008	10:33:11	0.073
9576	09/25/2008	10:33:12	0.072
9577	09/25/2008	10:33:13	0.063
9578	09/25/2008	10:33:14	0.065
9579	09/25/2008	10:33:15	0.066
9580	09/25/2008	10:33:16	0.067
9581	09/25/2008	10:33:17	0.069
9582	09/25/2008	10:33:18	0.063
9583	09/25/2008	10:33:19	0.061
9584	09/25/2008	10:33:20	0.079
9585	09/25/2008	10:33:21	0.059
9586	09/25/2008	10:33:22	0.059
9587	09/25/2008	10:33:23	0.063
9588	09/25/2008	10:33:24	0.062
9589	09/25/2008	10:33:25	0.068
9590	09/25/2008	10:33:26	0.067
9591	09/25/2008	10:33:27	0.059
9592	09/25/2008	10:33:28	0.058
9593	09/25/2008	10:33:29	0.065
9594	09/25/2008	10:33:30	0.064
9595	09/25/2008	10:33:31	0.058
9596	09/25/2008	10:33:32	0.070
9597	09/25/2008	10:33:33	0.060
9598	09/25/2008	10:33:34	0.060
9599	09/25/2008	10:33:35	0.056
9600	09/25/2008	10:33:36	0.073
9601	09/25/2008	10:33:37	0.059
9602	09/25/2008	10:33:38	0.058
9603	09/25/2008	10:33:39	0.070
9604	09/25/2008	10:33:40	0.059
9605	09/25/2008	10:33:41	0.056
9606	09/25/2008	10:33:42	0.060
9607	09/25/2008	10:33:43	0.071
9608	09/25/2008	10:33:44	0.066
9609	09/25/2008	10:33:45	0.077
9610	09/25/2008	10:33:46	0.057
9611	09/25/2008	10:33:47	0.057
9612	09/25/2008	10:33:48	0.082
9613	09/25/2008	10:33:49	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9614	09/25/2008	10:33:50	0.060
9615	09/25/2008	10:33:51	0.059
9616	09/25/2008	10:33:52	0.056
9617	09/25/2008	10:33:53	0.055
9618	09/25/2008	10:33:54	0.058
9619	09/25/2008	10:33:55	0.060
9620	09/25/2008	10:33:56	0.069
9621	09/25/2008	10:33:57	0.062
9622	09/25/2008	10:33:58	0.056
9623	09/25/2008	10:33:59	0.065
9624	09/25/2008	10:34:00	0.095
9625	09/25/2008	10:34:01	0.092
9626	09/25/2008	10:34:02	0.062
9627	09/25/2008	10:34:03	0.065
9628	09/25/2008	10:34:04	0.065
9629	09/25/2008	10:34:05	0.061
9630	09/25/2008	10:34:06	0.080
9631	09/25/2008	10:34:07	0.060
9632	09/25/2008	10:34:08	0.059
9633	09/25/2008	10:34:09	0.055
9634	09/25/2008	10:34:10	0.057
9635	09/25/2008	10:34:11	0.076
9636	09/25/2008	10:34:12	0.055
9637	09/25/2008	10:34:13	0.060
9638	09/25/2008	10:34:14	0.076
9639	09/25/2008	10:34:15	0.061
9640	09/25/2008	10:34:16	0.064
9641	09/25/2008	10:34:17	0.053
9642	09/25/2008	10:34:18	0.059
9643	09/25/2008	10:34:19	0.059
9644	09/25/2008	10:34:20	0.064
9645	09/25/2008	10:34:21	0.058
9646	09/25/2008	10:34:22	0.056
9647	09/25/2008	10:34:23	0.057
9648	09/25/2008	10:34:24	0.053
9649	09/25/2008	10:34:25	0.064
9650	09/25/2008	10:34:26	0.055
9651	09/25/2008	10:34:27	0.059
9652	09/25/2008	10:34:28	0.060
9653	09/25/2008	10:34:29	0.087
9654	09/25/2008	10:34:30	0.062
9655	09/25/2008	10:34:31	0.059
9656	09/25/2008	10:34:32	0.058
9657	09/25/2008	10:34:33	0.060
9658	09/25/2008	10:34:34	0.060
9659	09/25/2008	10:34:35	0.066
9660	09/25/2008	10:34:36	0.058
9661	09/25/2008	10:34:37	0.060
9662	09/25/2008	10:34:38	0.052
9663	09/25/2008	10:34:39	0.057
9664	09/25/2008	10:34:40	0.056
9665	09/25/2008	10:34:41	0.072
9666	09/25/2008	10:34:42	0.060
9667	09/25/2008	10:34:43	0.057
9668	09/25/2008	10:34:44	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9669	09/25/2008	10:34:45	0.059
9670	09/25/2008	10:34:46	0.058
9671	09/25/2008	10:34:47	0.066
9672	09/25/2008	10:34:48	0.053
9673	09/25/2008	10:34:49	0.055
9674	09/25/2008	10:34:50	0.058
9675	09/25/2008	10:34:51	0.061
9676	09/25/2008	10:34:52	0.056
9677	09/25/2008	10:34:53	0.059
9678	09/25/2008	10:34:54	0.053
9679	09/25/2008	10:34:55	0.057
9680	09/25/2008	10:34:56	0.087
9681	09/25/2008	10:34:57	0.317
9682	09/25/2008	10:34:58	0.761
9683	09/25/2008	10:34:59	0.429
9684	09/25/2008	10:35:00	0.223
9685	09/25/2008	10:35:01	0.196
9686	09/25/2008	10:35:02	0.235
9687	09/25/2008	10:35:03	0.165
9688	09/25/2008	10:35:04	0.179
9689	09/25/2008	10:35:05	0.161
9690	09/25/2008	10:35:06	0.139
9691	09/25/2008	10:35:07	0.114
9692	09/25/2008	10:35:08	0.085
9693	09/25/2008	10:35:09	0.086
9694	09/25/2008	10:35:10	0.070
9695	09/25/2008	10:35:11	0.067
9696	09/25/2008	10:35:12	0.066
9697	09/25/2008	10:35:13	0.081
9698	09/25/2008	10:35:14	0.074
9699	09/25/2008	10:35:15	0.067
9700	09/25/2008	10:35:16	0.060
9701	09/25/2008	10:35:17	0.068
9702	09/25/2008	10:35:18	0.088
9703	09/25/2008	10:35:19	0.070
9704	09/25/2008	10:35:20	0.055
9705	09/25/2008	10:35:21	0.064
9706	09/25/2008	10:35:22	0.061
9707	09/25/2008	10:35:23	0.059
9708	09/25/2008	10:35:24	0.057
9709	09/25/2008	10:35:25	0.056
9710	09/25/2008	10:35:26	0.054
9711	09/25/2008	10:35:27	0.054
9712	09/25/2008	10:35:28	0.065
9713	09/25/2008	10:35:29	0.058
9714	09/25/2008	10:35:30	0.055
9715	09/25/2008	10:35:31	0.054
9716	09/25/2008	10:35:32	0.061
9717	09/25/2008	10:35:33	0.058
9718	09/25/2008	10:35:34	0.060
9719	09/25/2008	10:35:35	0.054
9720	09/25/2008	10:35:36	0.055
9721	09/25/2008	10:35:37	0.062
9722	09/25/2008	10:35:38	0.076
9723	09/25/2008	10:35:39	0.079

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9724	09/25/2008	10:35:40	0.079
9725	09/25/2008	10:35:41	0.091
9726	09/25/2008	10:35:42	0.141
9727	09/25/2008	10:35:43	0.133
9728	09/25/2008	10:35:44	0.133
9729	09/25/2008	10:35:45	0.109
9730	09/25/2008	10:35:46	0.097
9731	09/25/2008	10:35:47	0.095
9732	09/25/2008	10:35:48	0.110
9733	09/25/2008	10:35:49	0.077
9734	09/25/2008	10:35:50	0.085
9735	09/25/2008	10:35:51	0.138
9736	09/25/2008	10:35:52	0.085
9737	09/25/2008	10:35:53	0.076
9738	09/25/2008	10:35:54	0.088
9739	09/25/2008	10:35:55	0.065
9740	09/25/2008	10:35:56	0.061
9741	09/25/2008	10:35:57	0.070
9742	09/25/2008	10:35:58	0.066
9743	09/25/2008	10:35:59	0.061
9744	09/25/2008	10:36:00	0.061
9745	09/25/2008	10:36:01	0.066
9746	09/25/2008	10:36:02	0.059
9747	09/25/2008	10:36:03	0.066
9748	09/25/2008	10:36:04	0.057
9749	09/25/2008	10:36:05	0.062
9750	09/25/2008	10:36:06	0.079
9751	09/25/2008	10:36:07	0.056
9752	09/25/2008	10:36:08	0.058
9753	09/25/2008	10:36:09	0.062
9754	09/25/2008	10:36:10	0.057
9755	09/25/2008	10:36:11	0.057
9756	09/25/2008	10:36:12	0.059
9757	09/25/2008	10:36:13	0.076
9758	09/25/2008	10:36:14	0.056
9759	09/25/2008	10:36:15	0.064
9760	09/25/2008	10:36:16	0.072
9761	09/25/2008	10:36:17	0.068
9762	09/25/2008	10:36:18	0.055
9763	09/25/2008	10:36:19	0.057
9764	09/25/2008	10:36:20	0.057
9765	09/25/2008	10:36:21	0.083
9766	09/25/2008	10:36:22	0.074
9767	09/25/2008	10:36:23	0.088
9768	09/25/2008	10:36:24	0.055
9769	09/25/2008	10:36:25	0.059
9770	09/25/2008	10:36:26	0.056
9771	09/25/2008	10:36:27	0.053
9772	09/25/2008	10:36:28	0.052
9773	09/25/2008	10:36:29	0.065
9774	09/25/2008	10:36:30	0.058
9775	09/25/2008	10:36:31	0.050
9776	09/25/2008	10:36:32	0.056
9777	09/25/2008	10:36:33	0.060
9778	09/25/2008	10:36:34	0.071

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9779	09/25/2008	10:36:35	0.056
9780	09/25/2008	10:36:36	0.062
9781	09/25/2008	10:36:37	0.065
9782	09/25/2008	10:36:38	0.055
9783	09/25/2008	10:36:39	0.056
9784	09/25/2008	10:36:40	0.086
9785	09/25/2008	10:36:41	0.053
9786	09/25/2008	10:36:42	0.065
9787	09/25/2008	10:36:43	0.164
9788	09/25/2008	10:36:44	0.086
9789	09/25/2008	10:36:45	0.067
9790	09/25/2008	10:36:46	0.063
9791	09/25/2008	10:36:47	0.069
9792	09/25/2008	10:36:48	0.058
9793	09/25/2008	10:36:49	0.068
9794	09/25/2008	10:36:50	0.058
9795	09/25/2008	10:36:51	0.056
9796	09/25/2008	10:36:52	0.060
9797	09/25/2008	10:36:53	0.064
9798	09/25/2008	10:36:54	0.059
9799	09/25/2008	10:36:55	0.153
9800	09/25/2008	10:36:56	0.158
9801	09/25/2008	10:36:57	0.113
9802	09/25/2008	10:36:58	0.071
9803	09/25/2008	10:36:59	0.070
9804	09/25/2008	10:37:00	0.093
9805	09/25/2008	10:37:01	0.070
9806	09/25/2008	10:37:02	0.091
9807	09/25/2008	10:37:03	0.080
9808	09/25/2008	10:37:04	0.062
9809	09/25/2008	10:37:05	0.069
9810	09/25/2008	10:37:06	0.065
9811	09/25/2008	10:37:07	0.061
9812	09/25/2008	10:37:08	0.083
9813	09/25/2008	10:37:09	0.078
9814	09/25/2008	10:37:10	0.063
9815	09/25/2008	10:37:11	0.063
9816	09/25/2008	10:37:12	0.063
9817	09/25/2008	10:37:13	0.061
9818	09/25/2008	10:37:14	0.066
9819	09/25/2008	10:37:15	0.062
9820	09/25/2008	10:37:16	0.077
9821	09/25/2008	10:37:17	0.073
9822	09/25/2008	10:37:18	0.056
9823	09/25/2008	10:37:19	0.061
9824	09/25/2008	10:37:20	0.063
9825	09/25/2008	10:37:21	0.057
9826	09/25/2008	10:37:22	0.062
9827	09/25/2008	10:37:23	0.054
9828	09/25/2008	10:37:24	0.057
9829	09/25/2008	10:37:25	0.057
9830	09/25/2008	10:37:26	0.056
9831	09/25/2008	10:37:27	0.063
9832	09/25/2008	10:37:28	0.054
9833	09/25/2008	10:37:29	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9834	09/25/2008	10:37:30	0.057
9835	09/25/2008	10:37:31	0.057
9836	09/25/2008	10:37:32	0.063
9837	09/25/2008	10:37:33	0.076
9838	09/25/2008	10:37:34	0.081
9839	09/25/2008	10:37:35	0.064
9840	09/25/2008	10:37:36	0.060
9841	09/25/2008	10:37:37	0.057
9842	09/25/2008	10:37:38	0.069
9843	09/25/2008	10:37:39	0.056
9844	09/25/2008	10:37:40	0.058
9845	09/25/2008	10:37:41	0.081
9846	09/25/2008	10:37:42	0.058
9847	09/25/2008	10:37:43	0.055
9848	09/25/2008	10:37:44	0.056
9849	09/25/2008	10:37:45	0.059
9850	09/25/2008	10:37:46	0.058
9851	09/25/2008	10:37:47	0.060
9852	09/25/2008	10:37:48	0.057
9853	09/25/2008	10:37:49	0.059
9854	09/25/2008	10:37:50	0.070
9855	09/25/2008	10:37:51	0.060
9856	09/25/2008	10:37:52	0.062
9857	09/25/2008	10:37:53	0.091
9858	09/25/2008	10:37:54	0.057
9859	09/25/2008	10:37:55	0.055
9860	09/25/2008	10:37:56	0.059
9861	09/25/2008	10:37:57	0.055
9862	09/25/2008	10:37:58	0.057
9863	09/25/2008	10:37:59	0.055
9864	09/25/2008	10:38:00	0.056
9865	09/25/2008	10:38:01	0.061
9866	09/25/2008	10:38:02	0.062
9867	09/25/2008	10:38:03	0.056
9868	09/25/2008	10:38:04	0.068
9869	09/25/2008	10:38:05	0.055
9870	09/25/2008	10:38:06	0.062
9871	09/25/2008	10:38:07	0.052
9872	09/25/2008	10:38:08	0.059
9873	09/25/2008	10:38:09	0.074
9874	09/25/2008	10:38:10	0.055
9875	09/25/2008	10:38:11	0.102
9876	09/25/2008	10:38:12	0.063
9877	09/25/2008	10:38:13	0.059
9878	09/25/2008	10:38:14	0.057
9879	09/25/2008	10:38:15	0.057
9880	09/25/2008	10:38:16	0.056
9881	09/25/2008	10:38:17	0.061
9882	09/25/2008	10:38:18	0.058
9883	09/25/2008	10:38:19	0.054
9884	09/25/2008	10:38:20	0.057
9885	09/25/2008	10:38:21	0.059
9886	09/25/2008	10:38:22	0.056
9887	09/25/2008	10:38:23	0.054
9888	09/25/2008	10:38:24	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9889	09/25/2008	10:38:25	0.061
9890	09/25/2008	10:38:26	0.075
9891	09/25/2008	10:38:27	0.061
9892	09/25/2008	10:38:28	0.062
9893	09/25/2008	10:38:29	0.055
9894	09/25/2008	10:38:30	0.058
9895	09/25/2008	10:38:31	0.057
9896	09/25/2008	10:38:32	0.075
9897	09/25/2008	10:38:33	0.067
9898	09/25/2008	10:38:34	0.063
9899	09/25/2008	10:38:35	0.059
9900	09/25/2008	10:38:36	0.068
9901	09/25/2008	10:38:37	0.061
9902	09/25/2008	10:38:38	0.071
9903	09/25/2008	10:38:39	0.112
9904	09/25/2008	10:38:40	0.060
9905	09/25/2008	10:38:41	0.057
9906	09/25/2008	10:38:42	0.073
9907	09/25/2008	10:38:43	0.057
9908	09/25/2008	10:38:44	0.058
9909	09/25/2008	10:38:45	0.062
9910	09/25/2008	10:38:46	0.067
9911	09/25/2008	10:38:47	0.056
9912	09/25/2008	10:38:48	0.070
9913	09/25/2008	10:38:49	0.052
9914	09/25/2008	10:38:50	0.077
9915	09/25/2008	10:38:51	0.065
9916	09/25/2008	10:38:52	0.061
9917	09/25/2008	10:38:53	0.061
9918	09/25/2008	10:38:54	0.055
9919	09/25/2008	10:38:55	0.061
9920	09/25/2008	10:38:56	0.097
9921	09/25/2008	10:38:57	0.061
9922	09/25/2008	10:38:58	0.061
9923	09/25/2008	10:38:59	0.068
9924	09/25/2008	10:39:00	0.060
9925	09/25/2008	10:39:01	0.057
9926	09/25/2008	10:39:02	0.054
9927	09/25/2008	10:39:03	0.055
9928	09/25/2008	10:39:04	0.052
9929	09/25/2008	10:39:05	0.061
9930	09/25/2008	10:39:06	0.059
9931	09/25/2008	10:39:07	0.057
9932	09/25/2008	10:39:08	0.056
9933	09/25/2008	10:39:09	0.060
9934	09/25/2008	10:39:10	0.056
9935	09/25/2008	10:39:11	0.070
9936	09/25/2008	10:39:12	0.059
9937	09/25/2008	10:39:13	0.068
9938	09/25/2008	10:39:14	0.060
9939	09/25/2008	10:39:15	0.060
9940	09/25/2008	10:39:16	0.060
9941	09/25/2008	10:39:17	0.057
9942	09/25/2008	10:39:18	0.057
9943	09/25/2008	10:39:19	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
9944	09/25/2008	10:39:20	0.054
9945	09/25/2008	10:39:21	0.051
9946	09/25/2008	10:39:22	0.059
9947	09/25/2008	10:39:23	0.055
9948	09/25/2008	10:39:24	0.054
9949	09/25/2008	10:39:25	0.096
9950	09/25/2008	10:39:26	0.064
9951	09/25/2008	10:39:27	0.059
9952	09/25/2008	10:39:28	0.058
9953	09/25/2008	10:39:29	0.059
9954	09/25/2008	10:39:30	0.060
9955	09/25/2008	10:39:31	0.069
9956	09/25/2008	10:39:32	0.065
9957	09/25/2008	10:39:33	0.062
9958	09/25/2008	10:39:34	0.068
9959	09/25/2008	10:39:35	0.073
9960	09/25/2008	10:39:36	0.056
9961	09/25/2008	10:39:37	0.066
9962	09/25/2008	10:39:38	0.060
9963	09/25/2008	10:39:39	0.057
9964	09/25/2008	10:39:40	0.067
9965	09/25/2008	10:39:41	0.056
9966	09/25/2008	10:39:42	0.059
9967	09/25/2008	10:39:43	0.066
9968	09/25/2008	10:39:44	0.063
9969	09/25/2008	10:39:45	0.075
9970	09/25/2008	10:39:46	0.057
9971	09/25/2008	10:39:47	0.059
9972	09/25/2008	10:39:48	0.060
9973	09/25/2008	10:39:49	0.058
9974	09/25/2008	10:39:50	0.056
9975	09/25/2008	10:39:51	0.062
9976	09/25/2008	10:39:52	0.057
9977	09/25/2008	10:39:53	0.054
9978	09/25/2008	10:39:54	0.056
9979	09/25/2008	10:39:55	0.065
9980	09/25/2008	10:39:56	0.061
9981	09/25/2008	10:39:57	0.065
9982	09/25/2008	10:39:58	0.055
9983	09/25/2008	10:39:59	0.055
9984	09/25/2008	10:40:00	0.057
9985	09/25/2008	10:40:01	0.059
9986	09/25/2008	10:40:02	0.062
9987	09/25/2008	10:40:03	0.060
9988	09/25/2008	10:40:04	0.067
9989	09/25/2008	10:40:05	0.057
9990	09/25/2008	10:40:06	0.059
9991	09/25/2008	10:40:07	0.062
9992	09/25/2008	10:40:08	0.061
9993	09/25/2008	10:40:09	0.054
9994	09/25/2008	10:40:10	0.099
9995	09/25/2008	10:40:11	0.056
9996	09/25/2008	10:40:12	0.056
9997	09/25/2008	10:40:13	0.066
9998	09/25/2008	10:40:14	0.065

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
9999	09/25/2008	10:40:15	0.056
10000	09/25/2008	10:40:16	0.066
10001	09/25/2008	10:40:17	0.061
10002	09/25/2008	10:40:18	0.057
10003	09/25/2008	10:40:19	0.057
10004	09/25/2008	10:40:20	0.058
10005	09/25/2008	10:40:21	0.055
10006	09/25/2008	10:40:22	0.059
10007	09/25/2008	10:40:23	0.066
10008	09/25/2008	10:40:24	0.056
10009	09/25/2008	10:40:25	0.053
10010	09/25/2008	10:40:26	0.064
10011	09/25/2008	10:40:27	0.059
10012	09/25/2008	10:40:28	0.061
10013	09/25/2008	10:40:29	0.063
10014	09/25/2008	10:40:30	0.059
10015	09/25/2008	10:40:31	0.071
10016	09/25/2008	10:40:32	0.061
10017	09/25/2008	10:40:33	0.052
10018	09/25/2008	10:40:34	0.060
10019	09/25/2008	10:40:35	0.057
10020	09/25/2008	10:40:36	0.058
10021	09/25/2008	10:40:37	0.064
10022	09/25/2008	10:40:38	0.056
10023	09/25/2008	10:40:39	0.056
10024	09/25/2008	10:40:40	0.067
10025	09/25/2008	10:40:41	0.065
10026	09/25/2008	10:40:42	0.055
10027	09/25/2008	10:40:43	0.058
10028	09/25/2008	10:40:44	0.060
10029	09/25/2008	10:40:45	0.059
10030	09/25/2008	10:40:46	0.053
10031	09/25/2008	10:40:47	0.055
10032	09/25/2008	10:40:48	0.061
10033	09/25/2008	10:40:49	0.081
10034	09/25/2008	10:40:50	0.051
10035	09/25/2008	10:40:51	0.081
10036	09/25/2008	10:40:52	0.057
10037	09/25/2008	10:40:53	0.057
10038	09/25/2008	10:40:54	0.061
10039	09/25/2008	10:40:55	0.061
10040	09/25/2008	10:40:56	0.059
10041	09/25/2008	10:40:57	0.077
10042	09/25/2008	10:40:58	0.056
10043	09/25/2008	10:40:59	0.065
10044	09/25/2008	10:41:00	0.059
10045	09/25/2008	10:41:01	0.104
10046	09/25/2008	10:41:02	0.062
10047	09/25/2008	10:41:03	0.054
10048	09/25/2008	10:41:04	0.052
10049	09/25/2008	10:41:05	0.057
10050	09/25/2008	10:41:06	0.062
10051	09/25/2008	10:41:07	0.056
10052	09/25/2008	10:41:08	0.054
10053	09/25/2008	10:41:09	0.060

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10054	09/25/2008	10:41:10	0.066
10055	09/25/2008	10:41:11	0.057
10056	09/25/2008	10:41:12	0.055
10057	09/25/2008	10:41:13	0.058
10058	09/25/2008	10:41:14	0.053
10059	09/25/2008	10:41:15	0.054
10060	09/25/2008	10:41:16	0.060
10061	09/25/2008	10:41:17	0.063
10062	09/25/2008	10:41:18	0.060
10063	09/25/2008	10:41:19	0.063
10064	09/25/2008	10:41:20	0.060
10065	09/25/2008	10:41:21	0.055
10066	09/25/2008	10:41:22	0.068
10067	09/25/2008	10:41:23	0.056
10068	09/25/2008	10:41:24	0.062
10069	09/25/2008	10:41:25	0.070
10070	09/25/2008	10:41:26	0.062
10071	09/25/2008	10:41:27	0.061
10072	09/25/2008	10:41:28	0.063
10073	09/25/2008	10:41:29	0.058
10074	09/25/2008	10:41:30	0.076
10075	09/25/2008	10:41:31	0.072
10076	09/25/2008	10:41:32	0.079
10077	09/25/2008	10:41:33	0.057
10078	09/25/2008	10:41:34	0.064
10079	09/25/2008	10:41:35	0.065
10080	09/25/2008	10:41:36	0.066
10081	09/25/2008	10:41:37	0.056
10082	09/25/2008	10:41:38	0.074
10083	09/25/2008	10:41:39	0.054
10084	09/25/2008	10:41:40	0.057
10085	09/25/2008	10:41:41	0.057
10086	09/25/2008	10:41:42	0.056
10087	09/25/2008	10:41:43	0.059
10088	09/25/2008	10:41:44	0.057
10089	09/25/2008	10:41:45	0.057
10090	09/25/2008	10:41:46	0.062
10091	09/25/2008	10:41:47	0.056
10092	09/25/2008	10:41:48	0.059
10093	09/25/2008	10:41:49	0.058
10094	09/25/2008	10:41:50	0.053
10095	09/25/2008	10:41:51	0.058
10096	09/25/2008	10:41:52	0.066
10097	09/25/2008	10:41:53	0.069
10098	09/25/2008	10:41:54	0.059
10099	09/25/2008	10:41:55	0.061
10100	09/25/2008	10:41:56	0.088
10101	09/25/2008	10:41:57	0.059
10102	09/25/2008	10:41:58	0.054
10103	09/25/2008	10:41:59	0.061
10104	09/25/2008	10:42:00	0.071
10105	09/25/2008	10:42:01	0.053
10106	09/25/2008	10:42:02	0.058
10107	09/25/2008	10:42:03	0.060
10108	09/25/2008	10:42:04	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10109	09/25/2008	10:42:05	0.056
10110	09/25/2008	10:42:06	0.058
10111	09/25/2008	10:42:07	0.067
10112	09/25/2008	10:42:08	0.056
10113	09/25/2008	10:42:09	0.068
10114	09/25/2008	10:42:10	0.057
10115	09/25/2008	10:42:11	0.057
10116	09/25/2008	10:42:12	0.057
10117	09/25/2008	10:42:13	0.057
10118	09/25/2008	10:42:14	0.057
10119	09/25/2008	10:42:15	0.060
10120	09/25/2008	10:42:16	0.062
10121	09/25/2008	10:42:17	0.057
10122	09/25/2008	10:42:18	0.055
10123	09/25/2008	10:42:19	0.056
10124	09/25/2008	10:42:20	0.061
10125	09/25/2008	10:42:21	0.059
10126	09/25/2008	10:42:22	0.068
10127	09/25/2008	10:42:23	0.060
10128	09/25/2008	10:42:24	0.064
10129	09/25/2008	10:42:25	0.055
10130	09/25/2008	10:42:26	0.063
10131	09/25/2008	10:42:27	0.060
10132	09/25/2008	10:42:28	0.063
10133	09/25/2008	10:42:29	0.059
10134	09/25/2008	10:42:30	0.057
10135	09/25/2008	10:42:31	0.055
10136	09/25/2008	10:42:32	0.055
10137	09/25/2008	10:42:33	0.058
10138	09/25/2008	10:42:34	0.060
10139	09/25/2008	10:42:35	0.063
10140	09/25/2008	10:42:36	0.053
10141	09/25/2008	10:42:37	0.070
10142	09/25/2008	10:42:38	0.072
10143	09/25/2008	10:42:39	0.061
10144	09/25/2008	10:42:40	0.058
10145	09/25/2008	10:42:41	0.062
10146	09/25/2008	10:42:42	0.063
10147	09/25/2008	10:42:43	0.067
10148	09/25/2008	10:42:44	0.060
10149	09/25/2008	10:42:45	0.057
10150	09/25/2008	10:42:46	0.053
10151	09/25/2008	10:42:47	0.054
10152	09/25/2008	10:42:48	0.058
10153	09/25/2008	10:42:49	0.057
10154	09/25/2008	10:42:50	0.054
10155	09/25/2008	10:42:51	0.058
10156	09/25/2008	10:42:52	0.056
10157	09/25/2008	10:42:53	0.059
10158	09/25/2008	10:42:54	0.060
10159	09/25/2008	10:42:55	0.056
10160	09/25/2008	10:42:56	0.063
10161	09/25/2008	10:42:57	0.072
10162	09/25/2008	10:42:58	0.099
10163	09/25/2008	10:42:59	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10164	09/25/2008	10:43:00	0.069
10165	09/25/2008	10:43:01	0.071
10166	09/25/2008	10:43:02	0.059
10167	09/25/2008	10:43:03	0.074
10168	09/25/2008	10:43:04	0.063
10169	09/25/2008	10:43:05	0.080
10170	09/25/2008	10:43:06	0.064
10171	09/25/2008	10:43:07	0.057
10172	09/25/2008	10:43:08	0.059
10173	09/25/2008	10:43:09	0.071
10174	09/25/2008	10:43:10	0.166
10175	09/25/2008	10:43:11	0.162
10176	09/25/2008	10:43:12	0.241
10177	09/25/2008	10:43:13	0.175
10178	09/25/2008	10:43:14	0.083
10179	09/25/2008	10:43:15	0.071
10180	09/25/2008	10:43:16	0.067
10181	09/25/2008	10:43:17	0.064
10182	09/25/2008	10:43:18	0.063
10183	09/25/2008	10:43:19	0.064
10184	09/25/2008	10:43:20	0.079
10185	09/25/2008	10:43:21	0.066
10186	09/25/2008	10:43:22	0.056
10187	09/25/2008	10:43:23	0.066
10188	09/25/2008	10:43:24	0.063
10189	09/25/2008	10:43:25	0.056
10190	09/25/2008	10:43:26	0.075
10191	09/25/2008	10:43:27	0.058
10192	09/25/2008	10:43:28	0.060
10193	09/25/2008	10:43:29	0.052
10194	09/25/2008	10:43:30	0.057
10195	09/25/2008	10:43:31	0.057
10196	09/25/2008	10:43:32	0.056
10197	09/25/2008	10:43:33	0.053
10198	09/25/2008	10:43:34	0.105
10199	09/25/2008	10:43:35	0.059
10200	09/25/2008	10:43:36	0.073
10201	09/25/2008	10:43:37	0.059
10202	09/25/2008	10:43:38	0.090
10203	09/25/2008	10:43:39	0.055
10204	09/25/2008	10:43:40	0.057
10205	09/25/2008	10:43:41	0.065
10206	09/25/2008	10:43:42	0.064
10207	09/25/2008	10:43:43	0.060
10208	09/25/2008	10:43:44	0.059
10209	09/25/2008	10:43:45	0.061
10210	09/25/2008	10:43:46	0.054
10211	09/25/2008	10:43:47	0.055
10212	09/25/2008	10:43:48	0.058
10213	09/25/2008	10:43:49	0.061
10214	09/25/2008	10:43:50	0.056
10215	09/25/2008	10:43:51	0.059
10216	09/25/2008	10:43:52	0.055
10217	09/25/2008	10:43:53	0.083
10218	09/25/2008	10:43:54	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10219	09/25/2008	10:43:55	0.063
10220	09/25/2008	10:43:56	0.054
10221	09/25/2008	10:43:57	0.053
10222	09/25/2008	10:43:58	0.058
10223	09/25/2008	10:43:59	0.052
10224	09/25/2008	10:44:00	0.058
10225	09/25/2008	10:44:01	0.060
10226	09/25/2008	10:44:02	0.074
10227	09/25/2008	10:44:03	0.065
10228	09/25/2008	10:44:04	0.055
10229	09/25/2008	10:44:05	0.057
10230	09/25/2008	10:44:06	0.061
10231	09/25/2008	10:44:07	0.081
10232	09/25/2008	10:44:08	0.061
10233	09/25/2008	10:44:09	0.070
10234	09/25/2008	10:44:10	0.057
10235	09/25/2008	10:44:11	0.068
10236	09/25/2008	10:44:12	0.059
10237	09/25/2008	10:44:13	0.061
10238	09/25/2008	10:44:14	0.055
10239	09/25/2008	10:44:15	0.052
10240	09/25/2008	10:44:16	0.052
10241	09/25/2008	10:44:17	0.062
10242	09/25/2008	10:44:18	0.060
10243	09/25/2008	10:44:19	0.056
10244	09/25/2008	10:44:20	0.058
10245	09/25/2008	10:44:21	0.058
10246	09/25/2008	10:44:22	0.069
10247	09/25/2008	10:44:23	0.064
10248	09/25/2008	10:44:24	0.068
10249	09/25/2008	10:44:25	0.063
10250	09/25/2008	10:44:26	0.056
10251	09/25/2008	10:44:27	0.059
10252	09/25/2008	10:44:28	0.082
10253	09/25/2008	10:44:29	0.080
10254	09/25/2008	10:44:30	0.068
10255	09/25/2008	10:44:31	0.081
10256	09/25/2008	10:44:32	0.165
10257	09/25/2008	10:44:33	0.089
10258	09/25/2008	10:44:34	0.097
10259	09/25/2008	10:44:35	0.065
10260	09/25/2008	10:44:36	0.056
10261	09/25/2008	10:44:37	0.059
10262	09/25/2008	10:44:38	0.061
10263	09/25/2008	10:44:39	0.058
10264	09/25/2008	10:44:40	0.062
10265	09/25/2008	10:44:41	0.054
10266	09/25/2008	10:44:42	0.057
10267	09/25/2008	10:44:43	0.051
10268	09/25/2008	10:44:44	0.077
10269	09/25/2008	10:44:45	0.057
10270	09/25/2008	10:44:46	0.057
10271	09/25/2008	10:44:47	0.056
10272	09/25/2008	10:44:48	0.063
10273	09/25/2008	10:44:49	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10274	09/25/2008	10:44:50	0.055
10275	09/25/2008	10:44:51	0.059
10276	09/25/2008	10:44:52	0.068
10277	09/25/2008	10:44:53	0.074
10278	09/25/2008	10:44:54	0.072
10279	09/25/2008	10:44:55	0.066
10280	09/25/2008	10:44:56	0.070
10281	09/25/2008	10:44:57	0.056
10282	09/25/2008	10:44:58	0.052
10283	09/25/2008	10:44:59	0.056
10284	09/25/2008	10:45:00	0.058
10285	09/25/2008	10:45:01	0.069
10286	09/25/2008	10:45:02	0.059
10287	09/25/2008	10:45:03	0.056
10288	09/25/2008	10:45:04	0.056
10289	09/25/2008	10:45:05	0.076
10290	09/25/2008	10:45:06	0.055
10291	09/25/2008	10:45:07	0.057
10292	09/25/2008	10:45:08	0.053
10293	09/25/2008	10:45:09	0.055
10294	09/25/2008	10:45:10	0.059
10295	09/25/2008	10:45:11	0.058
10296	09/25/2008	10:45:12	0.059
10297	09/25/2008	10:45:13	0.058
10298	09/25/2008	10:45:14	0.063
10299	09/25/2008	10:45:15	0.062
10300	09/25/2008	10:45:16	0.063
10301	09/25/2008	10:45:17	0.057
10302	09/25/2008	10:45:18	0.057
10303	09/25/2008	10:45:19	0.054
10304	09/25/2008	10:45:20	0.055
10305	09/25/2008	10:45:21	0.058
10306	09/25/2008	10:45:22	0.069
10307	09/25/2008	10:45:23	0.073
10308	09/25/2008	10:45:24	0.060
10309	09/25/2008	10:45:25	0.061
10310	09/25/2008	10:45:26	0.070
10311	09/25/2008	10:45:27	0.063
10312	09/25/2008	10:45:28	0.060
10313	09/25/2008	10:45:29	0.059
10314	09/25/2008	10:45:30	0.060
10315	09/25/2008	10:45:31	0.085
10316	09/25/2008	10:45:32	0.065
10317	09/25/2008	10:45:33	0.062
10318	09/25/2008	10:45:34	0.064
10319	09/25/2008	10:45:35	0.065
10320	09/25/2008	10:45:36	0.058
10321	09/25/2008	10:45:37	0.073
10322	09/25/2008	10:45:38	0.063
10323	09/25/2008	10:45:39	0.063
10324	09/25/2008	10:45:40	0.058
10325	09/25/2008	10:45:41	0.058
10326	09/25/2008	10:45:42	0.082
10327	09/25/2008	10:45:43	0.082
10328	09/25/2008	10:45:44	0.074

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10329	09/25/2008	10:45:45	0.071
10330	09/25/2008	10:45:46	0.073
10331	09/25/2008	10:45:47	0.060
10332	09/25/2008	10:45:48	0.055
10333	09/25/2008	10:45:49	0.055
10334	09/25/2008	10:45:50	0.056
10335	09/25/2008	10:45:51	0.066
10336	09/25/2008	10:45:52	0.055
10337	09/25/2008	10:45:53	0.067
10338	09/25/2008	10:45:54	0.066
10339	09/25/2008	10:45:55	0.099
10340	09/25/2008	10:45:56	0.095
10341	09/25/2008	10:45:57	0.106
10342	09/25/2008	10:45:58	0.078
10343	09/25/2008	10:45:59	0.078
10344	09/25/2008	10:46:00	0.062
10345	09/25/2008	10:46:01	0.065
10346	09/25/2008	10:46:02	0.069
10347	09/25/2008	10:46:03	0.084
10348	09/25/2008	10:46:04	0.087
10349	09/25/2008	10:46:05	0.086
10350	09/25/2008	10:46:06	0.088
10351	09/25/2008	10:46:07	0.093
10352	09/25/2008	10:46:08	0.151
10353	09/25/2008	10:46:09	0.089
10354	09/25/2008	10:46:10	0.066
10355	09/25/2008	10:46:11	0.062
10356	09/25/2008	10:46:12	0.082
10357	09/25/2008	10:46:13	0.060
10358	09/25/2008	10:46:14	0.060
10359	09/25/2008	10:46:15	0.062
10360	09/25/2008	10:46:16	0.063
10361	09/25/2008	10:46:17	0.062
10362	09/25/2008	10:46:18	0.067
10363	09/25/2008	10:46:19	0.062
10364	09/25/2008	10:46:20	0.062
10365	09/25/2008	10:46:21	0.058
10366	09/25/2008	10:46:22	0.056
10367	09/25/2008	10:46:23	0.056
10368	09/25/2008	10:46:24	0.062
10369	09/25/2008	10:46:25	0.063
10370	09/25/2008	10:46:26	0.057
10371	09/25/2008	10:46:27	0.054
10372	09/25/2008	10:46:28	0.061
10373	09/25/2008	10:46:29	0.051
10374	09/25/2008	10:46:30	0.055
10375	09/25/2008	10:46:31	0.056
10376	09/25/2008	10:46:32	0.059
10377	09/25/2008	10:46:33	0.054
10378	09/25/2008	10:46:34	0.082
10379	09/25/2008	10:46:35	0.062
10380	09/25/2008	10:46:36	0.058
10381	09/25/2008	10:46:37	0.061
10382	09/25/2008	10:46:38	0.083
10383	09/25/2008	10:46:39	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10384	09/25/2008	10:46:40	0.063
10385	09/25/2008	10:46:41	0.068
10386	09/25/2008	10:46:42	0.078
10387	09/25/2008	10:46:43	0.053
10388	09/25/2008	10:46:44	0.083
10389	09/25/2008	10:46:45	0.061
10390	09/25/2008	10:46:46	0.062
10391	09/25/2008	10:46:47	0.065
10392	09/25/2008	10:46:48	0.074
10393	09/25/2008	10:46:49	0.053
10394	09/25/2008	10:46:50	0.061
10395	09/25/2008	10:46:51	0.057
10396	09/25/2008	10:46:52	0.058
10397	09/25/2008	10:46:53	0.061
10398	09/25/2008	10:46:54	0.090
10399	09/25/2008	10:46:55	0.068
10400	09/25/2008	10:46:56	0.059
10401	09/25/2008	10:46:57	0.060
10402	09/25/2008	10:46:58	0.058
10403	09/25/2008	10:46:59	0.058
10404	09/25/2008	10:47:00	0.070
10405	09/25/2008	10:47:01	0.057
10406	09/25/2008	10:47:02	0.059
10407	09/25/2008	10:47:03	0.053
10408	09/25/2008	10:47:04	0.059
10409	09/25/2008	10:47:05	0.061
10410	09/25/2008	10:47:06	0.087
10411	09/25/2008	10:47:07	0.078
10412	09/25/2008	10:47:08	0.056
10413	09/25/2008	10:47:09	0.057
10414	09/25/2008	10:47:10	0.074
10415	09/25/2008	10:47:11	0.071
10416	09/25/2008	10:47:12	0.075
10417	09/25/2008	10:47:13	0.068
10418	09/25/2008	10:47:14	0.054
10419	09/25/2008	10:47:15	0.060
10420	09/25/2008	10:47:16	0.060
10421	09/25/2008	10:47:17	0.059
10422	09/25/2008	10:47:18	0.058
10423	09/25/2008	10:47:19	0.058
10424	09/25/2008	10:47:20	0.059
10425	09/25/2008	10:47:21	0.056
10426	09/25/2008	10:47:22	0.053
10427	09/25/2008	10:47:23	0.057
10428	09/25/2008	10:47:24	0.053
10429	09/25/2008	10:47:25	0.064
10430	09/25/2008	10:47:26	0.060
10431	09/25/2008	10:47:27	0.054
10432	09/25/2008	10:47:28	0.050
10433	09/25/2008	10:47:29	0.065
10434	09/25/2008	10:47:30	0.053
10435	09/25/2008	10:47:31	0.067
10436	09/25/2008	10:47:32	0.055
10437	09/25/2008	10:47:33	0.059
10438	09/25/2008	10:47:34	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10439	09/25/2008	10:47:35	0.060
10440	09/25/2008	10:47:36	0.054
10441	09/25/2008	10:47:37	0.055
10442	09/25/2008	10:47:38	0.056
10443	09/25/2008	10:47:39	0.073
10444	09/25/2008	10:47:40	0.053
10445	09/25/2008	10:47:41	0.058
10446	09/25/2008	10:47:42	0.058
10447	09/25/2008	10:47:43	0.060
10448	09/25/2008	10:47:44	0.060
10449	09/25/2008	10:47:45	0.060
10450	09/25/2008	10:47:46	0.068
10451	09/25/2008	10:47:47	0.072
10452	09/25/2008	10:47:48	0.095
10453	09/25/2008	10:47:49	0.064
10454	09/25/2008	10:47:50	0.060
10455	09/25/2008	10:47:51	0.052
10456	09/25/2008	10:47:52	0.052
10457	09/25/2008	10:47:53	0.056
10458	09/25/2008	10:47:54	0.057
10459	09/25/2008	10:47:55	0.062
10460	09/25/2008	10:47:56	0.056
10461	09/25/2008	10:47:57	0.068
10462	09/25/2008	10:47:58	0.067
10463	09/25/2008	10:47:59	0.063
10464	09/25/2008	10:48:00	0.060
10465	09/25/2008	10:48:01	0.060
10466	09/25/2008	10:48:02	0.070
10467	09/25/2008	10:48:03	0.059
10468	09/25/2008	10:48:04	0.064
10469	09/25/2008	10:48:05	0.088
10470	09/25/2008	10:48:06	0.059
10471	09/25/2008	10:48:07	0.057
10472	09/25/2008	10:48:08	0.055
10473	09/25/2008	10:48:09	0.060
10474	09/25/2008	10:48:10	0.057
10475	09/25/2008	10:48:11	0.101
10476	09/25/2008	10:48:12	0.063
10477	09/25/2008	10:48:13	0.054
10478	09/25/2008	10:48:14	0.058
10479	09/25/2008	10:48:15	0.053
10480	09/25/2008	10:48:16	0.057
10481	09/25/2008	10:48:17	0.052
10482	09/25/2008	10:48:18	0.085
10483	09/25/2008	10:48:19	0.069
10484	09/25/2008	10:48:20	0.058
10485	09/25/2008	10:48:21	0.056
10486	09/25/2008	10:48:22	0.063
10487	09/25/2008	10:48:23	0.057
10488	09/25/2008	10:48:24	0.053
10489	09/25/2008	10:48:25	0.066
10490	09/25/2008	10:48:26	0.052
10491	09/25/2008	10:48:27	0.053
10492	09/25/2008	10:48:28	0.052
10493	09/25/2008	10:48:29	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10494	09/25/2008	10:48:30	0.054
10495	09/25/2008	10:48:31	0.076
10496	09/25/2008	10:48:32	0.060
10497	09/25/2008	10:48:33	0.066
10498	09/25/2008	10:48:34	0.056
10499	09/25/2008	10:48:35	0.054
10500	09/25/2008	10:48:36	0.069
10501	09/25/2008	10:48:37	0.058
10502	09/25/2008	10:48:38	0.055
10503	09/25/2008	10:48:39	0.057
10504	09/25/2008	10:48:40	0.070
10505	09/25/2008	10:48:41	0.058
10506	09/25/2008	10:48:42	0.056
10507	09/25/2008	10:48:43	0.058
10508	09/25/2008	10:48:44	0.059
10509	09/25/2008	10:48:45	0.055
10510	09/25/2008	10:48:46	0.056
10511	09/25/2008	10:48:47	0.062
10512	09/25/2008	10:48:48	0.068
10513	09/25/2008	10:48:49	0.063
10514	09/25/2008	10:48:50	0.050
10515	09/25/2008	10:48:51	0.066
10516	09/25/2008	10:48:52	0.057
10517	09/25/2008	10:48:53	0.060
10518	09/25/2008	10:48:54	0.054
10519	09/25/2008	10:48:55	0.057
10520	09/25/2008	10:48:56	0.064
10521	09/25/2008	10:48:57	0.068
10522	09/25/2008	10:48:58	0.062
10523	09/25/2008	10:48:59	0.056
10524	09/25/2008	10:49:00	0.061
10525	09/25/2008	10:49:01	0.061
10526	09/25/2008	10:49:02	0.056
10527	09/25/2008	10:49:03	0.054
10528	09/25/2008	10:49:04	0.054
10529	09/25/2008	10:49:05	0.069
10530	09/25/2008	10:49:06	0.054
10531	09/25/2008	10:49:07	0.056
10532	09/25/2008	10:49:08	0.056
10533	09/25/2008	10:49:09	0.059
10534	09/25/2008	10:49:10	0.053
10535	09/25/2008	10:49:11	0.063
10536	09/25/2008	10:49:12	0.068
10537	09/25/2008	10:49:13	0.069
10538	09/25/2008	10:49:14	0.057
10539	09/25/2008	10:49:15	0.066
10540	09/25/2008	10:49:16	0.054
10541	09/25/2008	10:49:17	0.057
10542	09/25/2008	10:49:18	0.063
10543	09/25/2008	10:49:19	0.059
10544	09/25/2008	10:49:20	0.065
10545	09/25/2008	10:49:21	0.068
10546	09/25/2008	10:49:22	0.058
10547	09/25/2008	10:49:23	0.063
10548	09/25/2008	10:49:24	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10549	09/25/2008	10:49:25	0.057
10550	09/25/2008	10:49:26	0.062
10551	09/25/2008	10:49:27	0.048
10552	09/25/2008	10:49:28	0.067
10553	09/25/2008	10:49:29	0.056
10554	09/25/2008	10:49:30	0.053
10555	09/25/2008	10:49:31	0.056
10556	09/25/2008	10:49:32	0.060
10557	09/25/2008	10:49:33	0.053
10558	09/25/2008	10:49:34	0.059
10559	09/25/2008	10:49:35	0.057
10560	09/25/2008	10:49:36	0.049
10561	09/25/2008	10:49:37	0.052
10562	09/25/2008	10:49:38	0.054
10563	09/25/2008	10:49:39	0.063
10564	09/25/2008	10:49:40	0.054
10565	09/25/2008	10:49:41	0.062
10566	09/25/2008	10:49:42	0.073
10567	09/25/2008	10:49:43	0.059
10568	09/25/2008	10:49:44	0.061
10569	09/25/2008	10:49:45	0.053
10570	09/25/2008	10:49:46	0.057
10571	09/25/2008	10:49:47	0.052
10572	09/25/2008	10:49:48	0.057
10573	09/25/2008	10:49:49	0.050
10574	09/25/2008	10:49:50	0.060
10575	09/25/2008	10:49:51	0.059
10576	09/25/2008	10:49:52	0.062
10577	09/25/2008	10:49:53	0.072
10578	09/25/2008	10:49:54	0.052
10579	09/25/2008	10:49:55	0.055
10580	09/25/2008	10:49:56	0.061
10581	09/25/2008	10:49:57	0.050
10582	09/25/2008	10:49:58	0.108
10583	09/25/2008	10:49:59	0.063
10584	09/25/2008	10:50:00	0.062
10585	09/25/2008	10:50:01	0.063
10586	09/25/2008	10:50:02	0.053
10587	09/25/2008	10:50:03	0.054
10588	09/25/2008	10:50:04	0.055
10589	09/25/2008	10:50:05	0.054
10590	09/25/2008	10:50:06	0.066
10591	09/25/2008	10:50:07	0.057
10592	09/25/2008	10:50:08	0.060
10593	09/25/2008	10:50:09	0.060
10594	09/25/2008	10:50:10	0.058
10595	09/25/2008	10:50:11	0.049
10596	09/25/2008	10:50:12	0.049
10597	09/25/2008	10:50:13	0.059
10598	09/25/2008	10:50:14	0.054
10599	09/25/2008	10:50:15	0.050
10600	09/25/2008	10:50:16	0.067
10601	09/25/2008	10:50:17	0.059
10602	09/25/2008	10:50:18	0.086
10603	09/25/2008	10:50:19	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10604	09/25/2008	10:50:20	0.057
10605	09/25/2008	10:50:21	0.061
10606	09/25/2008	10:50:22	0.052
10607	09/25/2008	10:50:23	0.054
10608	09/25/2008	10:50:24	0.054
10609	09/25/2008	10:50:25	0.051
10610	09/25/2008	10:50:26	0.052
10611	09/25/2008	10:50:27	0.065
10612	09/25/2008	10:50:28	0.077
10613	09/25/2008	10:50:29	0.057
10614	09/25/2008	10:50:30	0.096
10615	09/25/2008	10:50:31	0.057
10616	09/25/2008	10:50:32	0.055
10617	09/25/2008	10:50:33	0.056
10618	09/25/2008	10:50:34	0.058
10619	09/25/2008	10:50:35	0.061
10620	09/25/2008	10:50:36	0.079
10621	09/25/2008	10:50:37	0.071
10622	09/25/2008	10:50:38	0.092
10623	09/25/2008	10:50:39	0.079
10624	09/25/2008	10:50:40	0.063
10625	09/25/2008	10:50:41	0.088
10626	09/25/2008	10:50:42	0.066
10627	09/25/2008	10:50:43	0.056
10628	09/25/2008	10:50:44	0.076
10629	09/25/2008	10:50:45	0.059
10630	09/25/2008	10:50:46	0.074
10631	09/25/2008	10:50:47	0.066
10632	09/25/2008	10:50:48	0.068
10633	09/25/2008	10:50:49	0.065
10634	09/25/2008	10:50:50	0.074
10635	09/25/2008	10:50:51	0.074
10636	09/25/2008	10:50:52	0.070
10637	09/25/2008	10:50:53	0.057
10638	09/25/2008	10:50:54	0.061
10639	09/25/2008	10:50:55	0.061
10640	09/25/2008	10:50:56	0.058
10641	09/25/2008	10:50:57	0.086
10642	09/25/2008	10:50:58	0.080
10643	09/25/2008	10:50:59	0.085
10644	09/25/2008	10:51:00	0.062
10645	09/25/2008	10:51:01	0.063
10646	09/25/2008	10:51:02	0.074
10647	09/25/2008	10:51:03	0.060
10648	09/25/2008	10:51:04	0.059
10649	09/25/2008	10:51:05	0.059
10650	09/25/2008	10:51:06	0.058
10651	09/25/2008	10:51:07	0.058
10652	09/25/2008	10:51:08	0.056
10653	09/25/2008	10:51:09	0.061
10654	09/25/2008	10:51:10	0.058
10655	09/25/2008	10:51:11	0.058
10656	09/25/2008	10:51:12	0.057
10657	09/25/2008	10:51:13	0.068
10658	09/25/2008	10:51:14	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10659	09/25/2008	10:51:15	0.053
10660	09/25/2008	10:51:16	0.062
10661	09/25/2008	10:51:17	0.059
10662	09/25/2008	10:51:18	0.061
10663	09/25/2008	10:51:19	0.062
10664	09/25/2008	10:51:20	0.055
10665	09/25/2008	10:51:21	0.055
10666	09/25/2008	10:51:22	0.054
10667	09/25/2008	10:51:23	0.054
10668	09/25/2008	10:51:24	0.109
10669	09/25/2008	10:51:25	0.060
10670	09/25/2008	10:51:26	0.059
10671	09/25/2008	10:51:27	0.062
10672	09/25/2008	10:51:28	0.056
10673	09/25/2008	10:51:29	0.053
10674	09/25/2008	10:51:30	0.060
10675	09/25/2008	10:51:31	0.058
10676	09/25/2008	10:51:32	0.055
10677	09/25/2008	10:51:33	0.054
10678	09/25/2008	10:51:34	0.055
10679	09/25/2008	10:51:35	0.095
10680	09/25/2008	10:51:36	0.075
10681	09/25/2008	10:51:37	0.065
10682	09/25/2008	10:51:38	0.080
10683	09/25/2008	10:51:39	0.057
10684	09/25/2008	10:51:40	0.058
10685	09/25/2008	10:51:41	0.057
10686	09/25/2008	10:51:42	0.059
10687	09/25/2008	10:51:43	0.059
10688	09/25/2008	10:51:44	0.054
10689	09/25/2008	10:51:45	0.060
10690	09/25/2008	10:51:46	0.053
10691	09/25/2008	10:51:47	0.057
10692	09/25/2008	10:51:48	0.054
10693	09/25/2008	10:51:49	0.056
10694	09/25/2008	10:51:50	0.054
10695	09/25/2008	10:51:51	0.055
10696	09/25/2008	10:51:52	0.055
10697	09/25/2008	10:51:53	0.060
10698	09/25/2008	10:51:54	0.062
10699	09/25/2008	10:51:55	0.061
10700	09/25/2008	10:51:56	0.051
10701	09/25/2008	10:51:57	0.056
10702	09/25/2008	10:51:58	0.054
10703	09/25/2008	10:51:59	0.075
10704	09/25/2008	10:52:00	0.052
10705	09/25/2008	10:52:01	0.055
10706	09/25/2008	10:52:02	0.053
10707	09/25/2008	10:52:03	0.055
10708	09/25/2008	10:52:04	0.054
10709	09/25/2008	10:52:05	0.052
10710	09/25/2008	10:52:06	0.056
10711	09/25/2008	10:52:07	0.055
10712	09/25/2008	10:52:08	0.057
10713	09/25/2008	10:52:09	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10714	09/25/2008	10:52:10	0.053
10715	09/25/2008	10:52:11	0.054
10716	09/25/2008	10:52:12	0.055
10717	09/25/2008	10:52:13	0.067
10718	09/25/2008	10:52:14	0.054
10719	09/25/2008	10:52:15	0.054
10720	09/25/2008	10:52:16	0.054
10721	09/25/2008	10:52:17	0.053
10722	09/25/2008	10:52:18	0.054
10723	09/25/2008	10:52:19	0.052
10724	09/25/2008	10:52:20	0.061
10725	09/25/2008	10:52:21	0.054
10726	09/25/2008	10:52:22	0.054
10727	09/25/2008	10:52:23	0.055
10728	09/25/2008	10:52:24	0.051
10729	09/25/2008	10:52:25	0.053
10730	09/25/2008	10:52:26	0.049
10731	09/25/2008	10:52:27	0.057
10732	09/25/2008	10:52:28	0.049
10733	09/25/2008	10:52:29	0.053
10734	09/25/2008	10:52:30	0.053
10735	09/25/2008	10:52:31	0.058
10736	09/25/2008	10:52:32	0.061
10737	09/25/2008	10:52:33	0.055
10738	09/25/2008	10:52:34	0.049
10739	09/25/2008	10:52:35	0.056
10740	09/25/2008	10:52:36	0.057
10741	09/25/2008	10:52:37	0.055
10742	09/25/2008	10:52:38	0.057
10743	09/25/2008	10:52:39	0.060
10744	09/25/2008	10:52:40	0.054
10745	09/25/2008	10:52:41	0.050
10746	09/25/2008	10:52:42	0.056
10747	09/25/2008	10:52:43	0.050
10748	09/25/2008	10:52:44	0.052
10749	09/25/2008	10:52:45	0.057
10750	09/25/2008	10:52:46	0.052
10751	09/25/2008	10:52:47	0.064
10752	09/25/2008	10:52:48	0.087
10753	09/25/2008	10:52:49	0.057
10754	09/25/2008	10:52:50	0.064
10755	09/25/2008	10:52:51	0.051
10756	09/25/2008	10:52:52	0.059
10757	09/25/2008	10:52:53	0.056
10758	09/25/2008	10:52:54	0.055
10759	09/25/2008	10:52:55	0.050
10760	09/25/2008	10:52:56	0.056
10761	09/25/2008	10:52:57	0.053
10762	09/25/2008	10:52:58	0.055
10763	09/25/2008	10:52:59	0.057
10764	09/25/2008	10:53:00	0.052
10765	09/25/2008	10:53:01	0.051
10766	09/25/2008	10:53:02	0.050
10767	09/25/2008	10:53:03	0.100
10768	09/25/2008	10:53:04	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10769	09/25/2008	10:53:05	0.054
10770	09/25/2008	10:53:06	0.051
10771	09/25/2008	10:53:07	0.052
10772	09/25/2008	10:53:08	0.062
10773	09/25/2008	10:53:09	0.064
10774	09/25/2008	10:53:10	0.051
10775	09/25/2008	10:53:11	0.053
10776	09/25/2008	10:53:12	0.054
10777	09/25/2008	10:53:13	0.060
10778	09/25/2008	10:53:14	0.053
10779	09/25/2008	10:53:15	0.057
10780	09/25/2008	10:53:16	0.094
10781	09/25/2008	10:53:17	0.054
10782	09/25/2008	10:53:18	0.055
10783	09/25/2008	10:53:19	0.055
10784	09/25/2008	10:53:20	0.079
10785	09/25/2008	10:53:21	0.056
10786	09/25/2008	10:53:22	0.058
10787	09/25/2008	10:53:23	0.058
10788	09/25/2008	10:53:24	0.054
10789	09/25/2008	10:53:25	0.057
10790	09/25/2008	10:53:26	0.053
10791	09/25/2008	10:53:27	0.050
10792	09/25/2008	10:53:28	0.055
10793	09/25/2008	10:53:29	0.052
10794	09/25/2008	10:53:30	0.055
10795	09/25/2008	10:53:31	0.055
10796	09/25/2008	10:53:32	0.053
10797	09/25/2008	10:53:33	0.055
10798	09/25/2008	10:53:34	0.054
10799	09/25/2008	10:53:35	0.051
10800	09/25/2008	10:53:36	0.053
10801	09/25/2008	10:53:37	0.057
10802	09/25/2008	10:53:38	0.055
10803	09/25/2008	10:53:39	0.052
10804	09/25/2008	10:53:40	0.052
10805	09/25/2008	10:53:41	0.054
10806	09/25/2008	10:53:42	0.054
10807	09/25/2008	10:53:43	0.056
10808	09/25/2008	10:53:44	0.052
10809	09/25/2008	10:53:45	0.063
10810	09/25/2008	10:53:46	0.059
10811	09/25/2008	10:53:47	0.059
10812	09/25/2008	10:53:48	0.056
10813	09/25/2008	10:53:49	0.048
10814	09/25/2008	10:53:50	0.057
10815	09/25/2008	10:53:51	0.053
10816	09/25/2008	10:53:52	0.057
10817	09/25/2008	10:53:53	0.056
10818	09/25/2008	10:53:54	0.050
10819	09/25/2008	10:53:55	0.054
10820	09/25/2008	10:53:56	0.054
10821	09/25/2008	10:53:57	0.053
10822	09/25/2008	10:53:58	0.050
10823	09/25/2008	10:53:59	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10824	09/25/2008	10:54:00	0.055
10825	09/25/2008	10:54:01	0.052
10826	09/25/2008	10:54:02	0.052
10827	09/25/2008	10:54:03	0.059
10828	09/25/2008	10:54:04	0.056
10829	09/25/2008	10:54:05	0.067
10830	09/25/2008	10:54:06	0.048
10831	09/25/2008	10:54:07	0.052
10832	09/25/2008	10:54:08	0.056
10833	09/25/2008	10:54:09	0.053
10834	09/25/2008	10:54:10	0.053
10835	09/25/2008	10:54:11	0.056
10836	09/25/2008	10:54:12	0.056
10837	09/25/2008	10:54:13	0.054
10838	09/25/2008	10:54:14	0.056
10839	09/25/2008	10:54:15	0.055
10840	09/25/2008	10:54:16	0.055
10841	09/25/2008	10:54:17	0.054
10842	09/25/2008	10:54:18	0.053
10843	09/25/2008	10:54:19	0.051
10844	09/25/2008	10:54:20	0.056
10845	09/25/2008	10:54:21	0.053
10846	09/25/2008	10:54:22	0.053
10847	09/25/2008	10:54:23	0.053
10848	09/25/2008	10:54:24	0.053
10849	09/25/2008	10:54:25	0.056
10850	09/25/2008	10:54:26	0.066
10851	09/25/2008	10:54:27	0.054
10852	09/25/2008	10:54:28	0.056
10853	09/25/2008	10:54:29	0.057
10854	09/25/2008	10:54:30	0.051
10855	09/25/2008	10:54:31	0.064
10856	09/25/2008	10:54:32	0.051
10857	09/25/2008	10:54:33	0.053
10858	09/25/2008	10:54:34	0.065
10859	09/25/2008	10:54:35	0.060
10860	09/25/2008	10:54:36	0.055
10861	09/25/2008	10:54:37	0.057
10862	09/25/2008	10:54:38	0.053
10863	09/25/2008	10:54:39	0.058
10864	09/25/2008	10:54:40	0.086
10865	09/25/2008	10:54:41	0.087
10866	09/25/2008	10:54:42	0.061
10867	09/25/2008	10:54:43	0.082
10868	09/25/2008	10:54:44	0.091
10869	09/25/2008	10:54:45	0.069
10870	09/25/2008	10:54:46	0.081
10871	09/25/2008	10:54:47	0.112
10872	09/25/2008	10:54:48	0.084
10873	09/25/2008	10:54:49	0.082
10874	09/25/2008	10:54:50	0.089
10875	09/25/2008	10:54:51	0.079
10876	09/25/2008	10:54:52	0.068
10877	09/25/2008	10:54:53	0.059
10878	09/25/2008	10:54:54	0.097

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10879	09/25/2008	10:54:55	0.059
10880	09/25/2008	10:54:56	0.067
10881	09/25/2008	10:54:57	0.059
10882	09/25/2008	10:54:58	0.061
10883	09/25/2008	10:54:59	0.056
10884	09/25/2008	10:55:00	0.058
10885	09/25/2008	10:55:01	0.056
10886	09/25/2008	10:55:02	0.057
10887	09/25/2008	10:55:03	0.051
10888	09/25/2008	10:55:04	0.053
10889	09/25/2008	10:55:05	0.053
10890	09/25/2008	10:55:06	0.051
10891	09/25/2008	10:55:07	0.056
10892	09/25/2008	10:55:08	0.057
10893	09/25/2008	10:55:09	0.065
10894	09/25/2008	10:55:10	0.067
10895	09/25/2008	10:55:11	0.065
10896	09/25/2008	10:55:12	0.073
10897	09/25/2008	10:55:13	0.074
10898	09/25/2008	10:55:14	0.085
10899	09/25/2008	10:55:15	0.058
10900	09/25/2008	10:55:16	0.065
10901	09/25/2008	10:55:17	0.060
10902	09/25/2008	10:55:18	0.057
10903	09/25/2008	10:55:19	0.054
10904	09/25/2008	10:55:20	0.059
10905	09/25/2008	10:55:21	0.053
10906	09/25/2008	10:55:22	0.059
10907	09/25/2008	10:55:23	0.053
10908	09/25/2008	10:55:24	0.101
10909	09/25/2008	10:55:25	0.110
10910	09/25/2008	10:55:26	0.082
10911	09/25/2008	10:55:27	0.060
10912	09/25/2008	10:55:28	0.063
10913	09/25/2008	10:55:29	0.062
10914	09/25/2008	10:55:30	0.060
10915	09/25/2008	10:55:31	0.063
10916	09/25/2008	10:55:32	0.052
10917	09/25/2008	10:55:33	0.059
10918	09/25/2008	10:55:34	0.056
10919	09/25/2008	10:55:35	0.054
10920	09/25/2008	10:55:36	0.061
10921	09/25/2008	10:55:37	0.051
10922	09/25/2008	10:55:38	0.088
10923	09/25/2008	10:55:39	0.057
10924	09/25/2008	10:55:40	0.058
10925	09/25/2008	10:55:41	0.053
10926	09/25/2008	10:55:42	0.058
10927	09/25/2008	10:55:43	0.059
10928	09/25/2008	10:55:44	0.051
10929	09/25/2008	10:55:45	0.060
10930	09/25/2008	10:55:46	0.056
10931	09/25/2008	10:55:47	0.049
10932	09/25/2008	10:55:48	0.053
10933	09/25/2008	10:55:49	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10934	09/25/2008	10:55:50	0.054
10935	09/25/2008	10:55:51	0.065
10936	09/25/2008	10:55:52	0.052
10937	09/25/2008	10:55:53	0.052
10938	09/25/2008	10:55:54	0.056
10939	09/25/2008	10:55:55	0.061
10940	09/25/2008	10:55:56	0.061
10941	09/25/2008	10:55:57	0.056
10942	09/25/2008	10:55:58	0.061
10943	09/25/2008	10:55:59	0.050
10944	09/25/2008	10:56:00	0.057
10945	09/25/2008	10:56:01	0.054
10946	09/25/2008	10:56:02	0.052
10947	09/25/2008	10:56:03	0.052
10948	09/25/2008	10:56:04	0.059
10949	09/25/2008	10:56:05	0.066
10950	09/25/2008	10:56:06	0.054
10951	09/25/2008	10:56:07	0.053
10952	09/25/2008	10:56:08	0.055
10953	09/25/2008	10:56:09	0.057
10954	09/25/2008	10:56:10	0.055
10955	09/25/2008	10:56:11	0.059
10956	09/25/2008	10:56:12	0.052
10957	09/25/2008	10:56:13	0.056
10958	09/25/2008	10:56:14	0.056
10959	09/25/2008	10:56:15	0.049
10960	09/25/2008	10:56:16	0.056
10961	09/25/2008	10:56:17	0.054
10962	09/25/2008	10:56:18	0.053
10963	09/25/2008	10:56:19	0.056
10964	09/25/2008	10:56:20	0.049
10965	09/25/2008	10:56:21	0.051
10966	09/25/2008	10:56:22	0.051
10967	09/25/2008	10:56:23	0.057
10968	09/25/2008	10:56:24	0.056
10969	09/25/2008	10:56:25	0.061
10970	09/25/2008	10:56:26	0.056
10971	09/25/2008	10:56:27	0.049
10972	09/25/2008	10:56:28	0.052
10973	09/25/2008	10:56:29	0.054
10974	09/25/2008	10:56:30	0.054
10975	09/25/2008	10:56:31	0.047
10976	09/25/2008	10:56:32	0.053
10977	09/25/2008	10:56:33	0.053
10978	09/25/2008	10:56:34	0.057
10979	09/25/2008	10:56:35	0.060
10980	09/25/2008	10:56:36	0.051
10981	09/25/2008	10:56:37	0.057
10982	09/25/2008	10:56:38	0.054
10983	09/25/2008	10:56:39	0.078
10984	09/25/2008	10:56:40	0.071
10985	09/25/2008	10:56:41	0.719
10986	09/25/2008	10:56:42	0.813
10987	09/25/2008	10:56:43	0.206
10988	09/25/2008	10:56:44	0.135

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
10989	09/25/2008	10:56:45	0.084
10990	09/25/2008	10:56:46	0.100
10991	09/25/2008	10:56:47	0.077
10992	09/25/2008	10:56:48	0.073
10993	09/25/2008	10:56:49	0.091
10994	09/25/2008	10:56:50	0.065
10995	09/25/2008	10:56:51	0.072
10996	09/25/2008	10:56:52	0.062
10997	09/25/2008	10:56:53	0.072
10998	09/25/2008	10:56:54	0.065
10999	09/25/2008	10:56:55	0.065
11000	09/25/2008	10:56:56	0.057
11001	09/25/2008	10:56:57	0.112
11002	09/25/2008	10:56:58	0.203
11003	09/25/2008	10:56:59	0.124
11004	09/25/2008	10:57:00	0.145
11005	09/25/2008	10:57:01	0.164
11006	09/25/2008	10:57:02	0.092
11007	09/25/2008	10:57:03	0.064
11008	09/25/2008	10:57:04	0.060
11009	09/25/2008	10:57:05	0.068
11010	09/25/2008	10:57:06	0.068
11011	09/25/2008	10:57:07	0.063
11012	09/25/2008	10:57:08	0.063
11013	09/25/2008	10:57:09	0.062
11014	09/25/2008	10:57:10	0.057
11015	09/25/2008	10:57:11	0.059
11016	09/25/2008	10:57:12	0.055
11017	09/25/2008	10:57:13	0.118
11018	09/25/2008	10:57:14	0.071
11019	09/25/2008	10:57:15	0.057
11020	09/25/2008	10:57:16	0.120
11021	09/25/2008	10:57:17	0.134
11022	09/25/2008	10:57:18	0.086
11023	09/25/2008	10:57:19	0.062
11024	09/25/2008	10:57:20	0.063
11025	09/25/2008	10:57:21	0.063
11026	09/25/2008	10:57:22	0.060
11027	09/25/2008	10:57:23	0.067
11028	09/25/2008	10:57:24	0.061
11029	09/25/2008	10:57:25	0.066
11030	09/25/2008	10:57:26	0.056
11031	09/25/2008	10:57:27	0.055
11032	09/25/2008	10:57:28	0.058
11033	09/25/2008	10:57:29	0.073
11034	09/25/2008	10:57:30	0.195
11035	09/25/2008	10:57:31	0.059
11036	09/25/2008	10:57:32	0.054
11037	09/25/2008	10:57:33	0.057
11038	09/25/2008	10:57:34	0.058
11039	09/25/2008	10:57:35	0.055
11040	09/25/2008	10:57:36	0.056
11041	09/25/2008	10:57:37	0.059
11042	09/25/2008	10:57:38	0.056
11043	09/25/2008	10:57:39	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11044	09/25/2008	10:57:40	0.053
11045	09/25/2008	10:57:41	0.057
11046	09/25/2008	10:57:42	0.058
11047	09/25/2008	10:57:43	0.058
11048	09/25/2008	10:57:44	0.053
11049	09/25/2008	10:57:45	0.054
11050	09/25/2008	10:57:46	0.053
11051	09/25/2008	10:57:47	0.056
11052	09/25/2008	10:57:48	0.063
11053	09/25/2008	10:57:49	0.063
11054	09/25/2008	10:57:50	0.061
11055	09/25/2008	10:57:51	0.053
11056	09/25/2008	10:57:52	0.052
11057	09/25/2008	10:57:53	0.055
11058	09/25/2008	10:57:54	0.055
11059	09/25/2008	10:57:55	0.056
11060	09/25/2008	10:57:56	0.059
11061	09/25/2008	10:57:57	0.062
11062	09/25/2008	10:57:58	0.051
11063	09/25/2008	10:57:59	0.052
11064	09/25/2008	10:58:00	0.063
11065	09/25/2008	10:58:01	0.050
11066	09/25/2008	10:58:02	0.057
11067	09/25/2008	10:58:03	0.054
11068	09/25/2008	10:58:04	0.075
11069	09/25/2008	10:58:05	0.054
11070	09/25/2008	10:58:06	0.055
11071	09/25/2008	10:58:07	0.064
11072	09/25/2008	10:58:08	0.049
11073	09/25/2008	10:58:09	0.053
11074	09/25/2008	10:58:10	0.058
11075	09/25/2008	10:58:11	0.067
11076	09/25/2008	10:58:12	0.061
11077	09/25/2008	10:58:13	0.069
11078	09/25/2008	10:58:14	0.052
11079	09/25/2008	10:58:15	0.055
11080	09/25/2008	10:58:16	0.060
11081	09/25/2008	10:58:17	0.053
11082	09/25/2008	10:58:18	0.053
11083	09/25/2008	10:58:19	0.074
11084	09/25/2008	10:58:20	0.058
11085	09/25/2008	10:58:21	0.053
11086	09/25/2008	10:58:22	0.050
11087	09/25/2008	10:58:23	0.056
11088	09/25/2008	10:58:24	0.054
11089	09/25/2008	10:58:25	0.055
11090	09/25/2008	10:58:26	0.054
11091	09/25/2008	10:58:27	0.055
11092	09/25/2008	10:58:28	0.057
11093	09/25/2008	10:58:29	0.052
11094	09/25/2008	10:58:30	0.053
11095	09/25/2008	10:58:31	0.057
11096	09/25/2008	10:58:32	0.061
11097	09/25/2008	10:58:33	0.054
11098	09/25/2008	10:58:34	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11099	09/25/2008	10:58:35	0.056
11100	09/25/2008	10:58:36	0.059
11101	09/25/2008	10:58:37	0.058
11102	09/25/2008	10:58:38	0.053
11103	09/25/2008	10:58:39	0.053
11104	09/25/2008	10:58:40	0.056
11105	09/25/2008	10:58:41	0.058
11106	09/25/2008	10:58:42	0.054
11107	09/25/2008	10:58:43	0.078
11108	09/25/2008	10:58:44	0.055
11109	09/25/2008	10:58:45	0.088
11110	09/25/2008	10:58:46	0.053
11111	09/25/2008	10:58:47	0.058
11112	09/25/2008	10:58:48	0.066
11113	09/25/2008	10:58:49	0.056
11114	09/25/2008	10:58:50	0.060
11115	09/25/2008	10:58:51	0.053
11116	09/25/2008	10:58:52	0.163
11117	09/25/2008	10:58:53	0.052
11118	09/25/2008	10:58:54	0.056
11119	09/25/2008	10:58:55	0.054
11120	09/25/2008	10:58:56	0.057
11121	09/25/2008	10:58:57	0.056
11122	09/25/2008	10:58:58	0.073
11123	09/25/2008	10:58:59	0.063
11124	09/25/2008	10:59:00	0.052
11125	09/25/2008	10:59:01	0.053
11126	09/25/2008	10:59:02	0.052
11127	09/25/2008	10:59:03	0.060
11128	09/25/2008	10:59:04	0.064
11129	09/25/2008	10:59:05	0.087
11130	09/25/2008	10:59:06	0.059
11131	09/25/2008	10:59:07	0.062
11132	09/25/2008	10:59:08	0.063
11133	09/25/2008	10:59:09	0.068
11134	09/25/2008	10:59:10	0.066
11135	09/25/2008	10:59:11	0.055
11136	09/25/2008	10:59:12	0.050
11137	09/25/2008	10:59:13	0.057
11138	09/25/2008	10:59:14	0.060
11139	09/25/2008	10:59:15	0.053
11140	09/25/2008	10:59:16	0.054
11141	09/25/2008	10:59:17	0.059
11142	09/25/2008	10:59:18	0.054
11143	09/25/2008	10:59:19	0.050
11144	09/25/2008	10:59:20	0.054
11145	09/25/2008	10:59:21	0.052
11146	09/25/2008	10:59:22	0.058
11147	09/25/2008	10:59:23	0.065
11148	09/25/2008	10:59:24	0.050
11149	09/25/2008	10:59:25	0.055
11150	09/25/2008	10:59:26	0.064
11151	09/25/2008	10:59:27	0.058
11152	09/25/2008	10:59:28	0.055
11153	09/25/2008	10:59:29	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11154	09/25/2008	10:59:30	0.054
11155	09/25/2008	10:59:31	0.052
11156	09/25/2008	10:59:32	0.057
11157	09/25/2008	10:59:33	0.066
11158	09/25/2008	10:59:34	0.054
11159	09/25/2008	10:59:35	0.053
11160	09/25/2008	10:59:36	0.052
11161	09/25/2008	10:59:37	0.051
11162	09/25/2008	10:59:38	0.078
11163	09/25/2008	10:59:39	0.114
11164	09/25/2008	10:59:40	0.049
11165	09/25/2008	10:59:41	0.052
11166	09/25/2008	10:59:42	0.054
11167	09/25/2008	10:59:43	0.065
11168	09/25/2008	10:59:44	0.056
11169	09/25/2008	10:59:45	0.049
11170	09/25/2008	10:59:46	0.074
11171	09/25/2008	10:59:47	0.050
11172	09/25/2008	10:59:48	0.054
11173	09/25/2008	10:59:49	0.057
11174	09/25/2008	10:59:50	0.057
11175	09/25/2008	10:59:51	0.055
11176	09/25/2008	10:59:52	0.055
11177	09/25/2008	10:59:53	0.053
11178	09/25/2008	10:59:54	0.058
11179	09/25/2008	10:59:55	0.107
11180	09/25/2008	10:59:56	0.048
11181	09/25/2008	10:59:57	0.052
11182	09/25/2008	10:59:58	0.052
11183	09/25/2008	10:59:59	0.051
11184	09/25/2008	11:00:00	0.054
11185	09/25/2008	11:00:01	0.059
11186	09/25/2008	11:00:02	0.056
11187	09/25/2008	11:00:03	0.051
11188	09/25/2008	11:00:04	0.054
11189	09/25/2008	11:00:05	0.053
11190	09/25/2008	11:00:06	0.054
11191	09/25/2008	11:00:07	0.049
11192	09/25/2008	11:00:08	0.050
11193	09/25/2008	11:00:09	0.057
11194	09/25/2008	11:00:10	0.053
11195	09/25/2008	11:00:11	0.060
11196	09/25/2008	11:00:12	0.051
11197	09/25/2008	11:00:13	0.058
11198	09/25/2008	11:00:14	0.052
11199	09/25/2008	11:00:15	0.060
11200	09/25/2008	11:00:16	0.060
11201	09/25/2008	11:00:17	0.049
11202	09/25/2008	11:00:18	0.077
11203	09/25/2008	11:00:19	0.058
11204	09/25/2008	11:00:20	0.057
11205	09/25/2008	11:00:21	0.053
11206	09/25/2008	11:00:22	0.050
11207	09/25/2008	11:00:23	0.053
11208	09/25/2008	11:00:24	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11209	09/25/2008	11:00:25	0.053
11210	09/25/2008	11:00:26	0.056
11211	09/25/2008	11:00:27	0.054
11212	09/25/2008	11:00:28	0.052
11213	09/25/2008	11:00:29	0.052
11214	09/25/2008	11:00:30	0.053
11215	09/25/2008	11:00:31	0.057
11216	09/25/2008	11:00:32	0.055
11217	09/25/2008	11:00:33	0.060
11218	09/25/2008	11:00:34	0.060
11219	09/25/2008	11:00:35	0.056
11220	09/25/2008	11:00:36	0.066
11221	09/25/2008	11:00:37	0.065
11222	09/25/2008	11:00:38	0.065
11223	09/25/2008	11:00:39	0.057
11224	09/25/2008	11:00:40	0.063
11225	09/25/2008	11:00:41	0.062
11226	09/25/2008	11:00:42	0.053
11227	09/25/2008	11:00:43	0.059
11228	09/25/2008	11:00:44	0.055
11229	09/25/2008	11:00:45	0.056
11230	09/25/2008	11:00:46	0.061
11231	09/25/2008	11:00:47	0.057
11232	09/25/2008	11:00:48	0.056
11233	09/25/2008	11:00:49	0.054
11234	09/25/2008	11:00:50	0.053
11235	09/25/2008	11:00:51	0.053
11236	09/25/2008	11:00:52	0.053
11237	09/25/2008	11:00:53	0.056
11238	09/25/2008	11:00:54	0.055
11239	09/25/2008	11:00:55	0.052
11240	09/25/2008	11:00:56	0.056
11241	09/25/2008	11:00:57	0.051
11242	09/25/2008	11:00:58	0.054
11243	09/25/2008	11:00:59	0.053
11244	09/25/2008	11:01:00	0.055
11245	09/25/2008	11:01:01	0.050
11246	09/25/2008	11:01:02	0.052
11247	09/25/2008	11:01:03	0.051
11248	09/25/2008	11:01:04	0.047
11249	09/25/2008	11:01:05	0.055
11250	09/25/2008	11:01:06	0.086
11251	09/25/2008	11:01:07	0.052
11252	09/25/2008	11:01:08	0.047
11253	09/25/2008	11:01:09	0.056
11254	09/25/2008	11:01:10	0.052
11255	09/25/2008	11:01:11	0.053
11256	09/25/2008	11:01:12	0.056
11257	09/25/2008	11:01:13	0.054
11258	09/25/2008	11:01:14	0.055
11259	09/25/2008	11:01:15	0.050
11260	09/25/2008	11:01:16	0.052
11261	09/25/2008	11:01:17	0.052
11262	09/25/2008	11:01:18	0.058
11263	09/25/2008	11:01:19	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11264	09/25/2008	11:01:20	0.083
11265	09/25/2008	11:01:21	0.073
11266	09/25/2008	11:01:22	0.051
11267	09/25/2008	11:01:23	0.058
11268	09/25/2008	11:01:24	0.050
11269	09/25/2008	11:01:25	0.056
11270	09/25/2008	11:01:26	0.053
11271	09/25/2008	11:01:27	0.058
11272	09/25/2008	11:01:28	0.055
11273	09/25/2008	11:01:29	0.056
11274	09/25/2008	11:01:30	0.051
11275	09/25/2008	11:01:31	0.049
11276	09/25/2008	11:01:32	0.055
11277	09/25/2008	11:01:33	0.063
11278	09/25/2008	11:01:34	0.056
11279	09/25/2008	11:01:35	0.051
11280	09/25/2008	11:01:36	0.049
11281	09/25/2008	11:01:37	0.055
11282	09/25/2008	11:01:38	0.049
11283	09/25/2008	11:01:39	0.057
11284	09/25/2008	11:01:40	0.054
11285	09/25/2008	11:01:41	0.054
11286	09/25/2008	11:01:42	0.053
11287	09/25/2008	11:01:43	0.060
11288	09/25/2008	11:01:44	0.054
11289	09/25/2008	11:01:45	0.058
11290	09/25/2008	11:01:46	0.052
11291	09/25/2008	11:01:47	0.051
11292	09/25/2008	11:01:48	0.057
11293	09/25/2008	11:01:49	0.058
11294	09/25/2008	11:01:50	0.052
11295	09/25/2008	11:01:51	0.049
11296	09/25/2008	11:01:52	0.050
11297	09/25/2008	11:01:53	0.052
11298	09/25/2008	11:01:54	0.053
11299	09/25/2008	11:01:55	0.055
11300	09/25/2008	11:01:56	0.056
11301	09/25/2008	11:01:57	0.051
11302	09/25/2008	11:01:58	0.050
11303	09/25/2008	11:01:59	0.046
11304	09/25/2008	11:02:00	0.053
11305	09/25/2008	11:02:01	0.051
11306	09/25/2008	11:02:02	0.053
11307	09/25/2008	11:02:03	0.049
11308	09/25/2008	11:02:04	0.048
11309	09/25/2008	11:02:05	0.056
11310	09/25/2008	11:02:06	0.054
11311	09/25/2008	11:02:07	0.052
11312	09/25/2008	11:02:08	0.052
11313	09/25/2008	11:02:09	0.051
11314	09/25/2008	11:02:10	0.054
11315	09/25/2008	11:02:11	0.052
11316	09/25/2008	11:02:12	0.057
11317	09/25/2008	11:02:13	0.075
11318	09/25/2008	11:02:14	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11319	09/25/2008	11:02:15	0.072
11320	09/25/2008	11:02:16	0.074
11321	09/25/2008	11:02:17	0.070
11322	09/25/2008	11:02:18	0.064
11323	09/25/2008	11:02:19	0.067
11324	09/25/2008	11:02:20	0.070
11325	09/25/2008	11:02:21	0.065
11326	09/25/2008	11:02:22	0.054
11327	09/25/2008	11:02:23	0.055
11328	09/25/2008	11:02:24	0.061
11329	09/25/2008	11:02:25	0.055
11330	09/25/2008	11:02:26	0.055
11331	09/25/2008	11:02:27	0.055
11332	09/25/2008	11:02:28	0.052
11333	09/25/2008	11:02:29	0.057
11334	09/25/2008	11:02:30	0.050
11335	09/25/2008	11:02:31	0.056
11336	09/25/2008	11:02:32	0.057
11337	09/25/2008	11:02:33	0.057
11338	09/25/2008	11:02:34	0.057
11339	09/25/2008	11:02:35	0.109
11340	09/25/2008	11:02:36	0.046
11341	09/25/2008	11:02:37	0.053
11342	09/25/2008	11:02:38	0.060
11343	09/25/2008	11:02:39	0.064
11344	09/25/2008	11:02:40	0.052
11345	09/25/2008	11:02:41	0.056
11346	09/25/2008	11:02:42	0.059
11347	09/25/2008	11:02:43	0.054
11348	09/25/2008	11:02:44	0.053
11349	09/25/2008	11:02:45	0.054
11350	09/25/2008	11:02:46	0.052
11351	09/25/2008	11:02:47	0.049
11352	09/25/2008	11:02:48	0.056
11353	09/25/2008	11:02:49	0.049
11354	09/25/2008	11:02:50	0.059
11355	09/25/2008	11:02:51	0.049
11356	09/25/2008	11:02:52	0.050
11357	09/25/2008	11:02:53	0.052
11358	09/25/2008	11:02:54	0.054
11359	09/25/2008	11:02:55	0.050
11360	09/25/2008	11:02:56	0.058
11361	09/25/2008	11:02:57	0.052
11362	09/25/2008	11:02:58	0.050
11363	09/25/2008	11:02:59	0.062
11364	09/25/2008	11:03:00	0.051
11365	09/25/2008	11:03:01	0.057
11366	09/25/2008	11:03:02	0.048
11367	09/25/2008	11:03:03	0.057
11368	09/25/2008	11:03:04	0.052
11369	09/25/2008	11:03:05	0.053
11370	09/25/2008	11:03:06	0.056
11371	09/25/2008	11:03:07	0.054
11372	09/25/2008	11:03:08	0.059
11373	09/25/2008	11:03:09	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11374	09/25/2008	11:03:10	0.059
11375	09/25/2008	11:03:11	0.055
11376	09/25/2008	11:03:12	0.051
11377	09/25/2008	11:03:13	0.048
11378	09/25/2008	11:03:14	0.055
11379	09/25/2008	11:03:15	0.078
11380	09/25/2008	11:03:16	0.056
11381	09/25/2008	11:03:17	0.051
11382	09/25/2008	11:03:18	0.061
11383	09/25/2008	11:03:19	0.057
11384	09/25/2008	11:03:20	0.054
11385	09/25/2008	11:03:21	0.052
11386	09/25/2008	11:03:22	0.105
11387	09/25/2008	11:03:23	0.057
11388	09/25/2008	11:03:24	0.066
11389	09/25/2008	11:03:25	0.049
11390	09/25/2008	11:03:26	0.055
11391	09/25/2008	11:03:27	0.054
11392	09/25/2008	11:03:28	0.052
11393	09/25/2008	11:03:29	0.053
11394	09/25/2008	11:03:30	0.054
11395	09/25/2008	11:03:31	0.074
11396	09/25/2008	11:03:32	0.056
11397	09/25/2008	11:03:33	0.054
11398	09/25/2008	11:03:34	0.055
11399	09/25/2008	11:03:35	0.054
11400	09/25/2008	11:03:36	0.050
11401	09/25/2008	11:03:37	0.053
11402	09/25/2008	11:03:38	0.052
11403	09/25/2008	11:03:39	0.050
11404	09/25/2008	11:03:40	0.050
11405	09/25/2008	11:03:41	0.073
11406	09/25/2008	11:03:42	0.050
11407	09/25/2008	11:03:43	0.064
11408	09/25/2008	11:03:44	0.051
11409	09/25/2008	11:03:45	0.052
11410	09/25/2008	11:03:46	0.054
11411	09/25/2008	11:03:47	0.051
11412	09/25/2008	11:03:48	0.053
11413	09/25/2008	11:03:49	0.057
11414	09/25/2008	11:03:50	0.049
11415	09/25/2008	11:03:51	0.053
11416	09/25/2008	11:03:52	0.054
11417	09/25/2008	11:03:53	0.054
11418	09/25/2008	11:03:54	0.053
11419	09/25/2008	11:03:55	0.072
11420	09/25/2008	11:03:56	0.053
11421	09/25/2008	11:03:57	0.051
11422	09/25/2008	11:03:58	0.055
11423	09/25/2008	11:03:59	0.052
11424	09/25/2008	11:04:00	0.053
11425	09/25/2008	11:04:01	0.054
11426	09/25/2008	11:04:02	0.051
11427	09/25/2008	11:04:03	0.048
11428	09/25/2008	11:04:04	0.065

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11429	09/25/2008	11:04:05	0.059
11430	09/25/2008	11:04:06	0.050
11431	09/25/2008	11:04:07	0.055
11432	09/25/2008	11:04:08	0.053
11433	09/25/2008	11:04:09	0.051
11434	09/25/2008	11:04:10	0.055
11435	09/25/2008	11:04:11	0.057
11436	09/25/2008	11:04:12	0.057
11437	09/25/2008	11:04:13	0.051
11438	09/25/2008	11:04:14	0.060
11439	09/25/2008	11:04:15	0.055
11440	09/25/2008	11:04:16	0.048
11441	09/25/2008	11:04:17	0.055
11442	09/25/2008	11:04:18	0.052
11443	09/25/2008	11:04:19	0.056
11444	09/25/2008	11:04:20	0.051
11445	09/25/2008	11:04:21	0.058
11446	09/25/2008	11:04:22	0.078
11447	09/25/2008	11:04:23	0.051
11448	09/25/2008	11:04:24	0.062
11449	09/25/2008	11:04:25	0.054
11450	09/25/2008	11:04:26	0.054
11451	09/25/2008	11:04:27	0.055
11452	09/25/2008	11:04:28	0.053
11453	09/25/2008	11:04:29	0.046
11454	09/25/2008	11:04:30	0.053
11455	09/25/2008	11:04:31	0.055
11456	09/25/2008	11:04:32	0.048
11457	09/25/2008	11:04:33	0.053
11458	09/25/2008	11:04:34	0.056
11459	09/25/2008	11:04:35	0.055
11460	09/25/2008	11:04:36	0.050
11461	09/25/2008	11:04:37	0.054
11462	09/25/2008	11:04:38	0.054
11463	09/25/2008	11:04:39	0.054
11464	09/25/2008	11:04:40	0.049
11465	09/25/2008	11:04:41	0.054
11466	09/25/2008	11:04:42	0.053
11467	09/25/2008	11:04:43	0.050
11468	09/25/2008	11:04:44	0.054
11469	09/25/2008	11:04:45	0.049
11470	09/25/2008	11:04:46	0.055
11471	09/25/2008	11:04:47	0.052
11472	09/25/2008	11:04:48	0.054
11473	09/25/2008	11:04:49	0.048
11474	09/25/2008	11:04:50	0.049
11475	09/25/2008	11:04:51	0.055
11476	09/25/2008	11:04:52	0.057
11477	09/25/2008	11:04:53	0.055
11478	09/25/2008	11:04:54	0.048
11479	09/25/2008	11:04:55	0.050
11480	09/25/2008	11:04:56	0.051
11481	09/25/2008	11:04:57	0.065
11482	09/25/2008	11:04:58	0.061
11483	09/25/2008	11:04:59	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11484	09/25/2008	11:05:00	0.055
11485	09/25/2008	11:05:01	0.048
11486	09/25/2008	11:05:02	0.052
11487	09/25/2008	11:05:03	0.046
11488	09/25/2008	11:05:04	0.052
11489	09/25/2008	11:05:05	0.051
11490	09/25/2008	11:05:06	0.051
11491	09/25/2008	11:05:07	0.053
11492	09/25/2008	11:05:08	0.051
11493	09/25/2008	11:05:09	0.052
11494	09/25/2008	11:05:10	0.054
11495	09/25/2008	11:05:11	0.049
11496	09/25/2008	11:05:12	0.053
11497	09/25/2008	11:05:13	0.051
11498	09/25/2008	11:05:14	0.051
11499	09/25/2008	11:05:15	0.053
11500	09/25/2008	11:05:16	0.052
11501	09/25/2008	11:05:17	0.052
11502	09/25/2008	11:05:18	0.051
11503	09/25/2008	11:05:19	0.053
11504	09/25/2008	11:05:20	0.049
11505	09/25/2008	11:05:21	0.052
11506	09/25/2008	11:05:22	0.048
11507	09/25/2008	11:05:23	0.060
11508	09/25/2008	11:05:24	0.069
11509	09/25/2008	11:05:25	0.051
11510	09/25/2008	11:05:26	0.050
11511	09/25/2008	11:05:27	0.047
11512	09/25/2008	11:05:28	0.050
11513	09/25/2008	11:05:29	0.051
11514	09/25/2008	11:05:30	0.052
11515	09/25/2008	11:05:31	0.052
11516	09/25/2008	11:05:32	0.054
11517	09/25/2008	11:05:33	0.054
11518	09/25/2008	11:05:34	0.054
11519	09/25/2008	11:05:35	0.061
11520	09/25/2008	11:05:36	0.055
11521	09/25/2008	11:05:37	0.048
11522	09/25/2008	11:05:38	0.050
11523	09/25/2008	11:05:39	0.048
11524	09/25/2008	11:05:40	0.049
11525	09/25/2008	11:05:41	0.050
11526	09/25/2008	11:05:42	0.051
11527	09/25/2008	11:05:43	0.049
11528	09/25/2008	11:05:44	0.049
11529	09/25/2008	11:05:45	0.053
11530	09/25/2008	11:05:46	0.052
11531	09/25/2008	11:05:47	0.051
11532	09/25/2008	11:05:48	0.051
11533	09/25/2008	11:05:49	0.050
11534	09/25/2008	11:05:50	0.049
11535	09/25/2008	11:05:51	0.097
11536	09/25/2008	11:05:52	0.050
11537	09/25/2008	11:05:53	0.060
11538	09/25/2008	11:05:54	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11539	09/25/2008	11:05:55	0.060
11540	09/25/2008	11:05:56	0.063
11541	09/25/2008	11:05:57	0.058
11542	09/25/2008	11:05:58	0.051
11543	09/25/2008	11:05:59	0.050
11544	09/25/2008	11:06:00	0.056
11545	09/25/2008	11:06:01	0.051
11546	09/25/2008	11:06:02	0.053
11547	09/25/2008	11:06:03	0.054
11548	09/25/2008	11:06:04	0.062
11549	09/25/2008	11:06:05	0.051
11550	09/25/2008	11:06:06	0.049
11551	09/25/2008	11:06:07	0.049
11552	09/25/2008	11:06:08	0.050
11553	09/25/2008	11:06:09	0.050
11554	09/25/2008	11:06:10	0.053
11555	09/25/2008	11:06:11	0.054
11556	09/25/2008	11:06:12	0.051
11557	09/25/2008	11:06:13	0.060
11558	09/25/2008	11:06:14	0.065
11559	09/25/2008	11:06:15	0.055
11560	09/25/2008	11:06:16	0.059
11561	09/25/2008	11:06:17	0.057
11562	09/25/2008	11:06:18	0.046
11563	09/25/2008	11:06:19	0.068
11564	09/25/2008	11:06:20	0.072
11565	09/25/2008	11:06:21	0.063
11566	09/25/2008	11:06:22	0.067
11567	09/25/2008	11:06:23	0.091
11568	09/25/2008	11:06:24	0.060
11569	09/25/2008	11:06:25	0.055
11570	09/25/2008	11:06:26	0.052
11571	09/25/2008	11:06:27	0.065
11572	09/25/2008	11:06:28	0.055
11573	09/25/2008	11:06:29	0.056
11574	09/25/2008	11:06:30	0.052
11575	09/25/2008	11:06:31	0.049
11576	09/25/2008	11:06:32	0.051
11577	09/25/2008	11:06:33	0.055
11578	09/25/2008	11:06:34	0.049
11579	09/25/2008	11:06:35	0.056
11580	09/25/2008	11:06:36	0.051
11581	09/25/2008	11:06:37	0.052
11582	09/25/2008	11:06:38	0.052
11583	09/25/2008	11:06:39	0.049
11584	09/25/2008	11:06:40	0.054
11585	09/25/2008	11:06:41	0.057
11586	09/25/2008	11:06:42	0.051
11587	09/25/2008	11:06:43	0.050
11588	09/25/2008	11:06:44	0.052
11589	09/25/2008	11:06:45	0.052
11590	09/25/2008	11:06:46	0.071
11591	09/25/2008	11:06:47	0.050
11592	09/25/2008	11:06:48	0.050
11593	09/25/2008	11:06:49	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11594	09/25/2008	11:06:50	0.053
11595	09/25/2008	11:06:51	0.049
11596	09/25/2008	11:06:52	0.050
11597	09/25/2008	11:06:53	0.059
11598	09/25/2008	11:06:54	0.054
11599	09/25/2008	11:06:55	0.048
11600	09/25/2008	11:06:56	0.051
11601	09/25/2008	11:06:57	0.052
11602	09/25/2008	11:06:58	0.051
11603	09/25/2008	11:06:59	0.052
11604	09/25/2008	11:07:00	0.051
11605	09/25/2008	11:07:01	0.049
11606	09/25/2008	11:07:02	0.052
11607	09/25/2008	11:07:03	0.052
11608	09/25/2008	11:07:04	0.055
11609	09/25/2008	11:07:05	0.049
11610	09/25/2008	11:07:06	0.051
11611	09/25/2008	11:07:07	0.049
11612	09/25/2008	11:07:08	0.049
11613	09/25/2008	11:07:09	0.059
11614	09/25/2008	11:07:10	0.056
11615	09/25/2008	11:07:11	0.055
11616	09/25/2008	11:07:12	0.052
11617	09/25/2008	11:07:13	0.049
11618	09/25/2008	11:07:14	0.052
11619	09/25/2008	11:07:15	0.058
11620	09/25/2008	11:07:16	0.068
11621	09/25/2008	11:07:17	0.052
11622	09/25/2008	11:07:18	0.057
11623	09/25/2008	11:07:19	0.056
11624	09/25/2008	11:07:20	0.051
11625	09/25/2008	11:07:21	0.048
11626	09/25/2008	11:07:22	0.051
11627	09/25/2008	11:07:23	0.056
11628	09/25/2008	11:07:24	0.049
11629	09/25/2008	11:07:25	0.053
11630	09/25/2008	11:07:26	0.050
11631	09/25/2008	11:07:27	0.062
11632	09/25/2008	11:07:28	0.062
11633	09/25/2008	11:07:29	0.051
11634	09/25/2008	11:07:30	0.050
11635	09/25/2008	11:07:31	0.053
11636	09/25/2008	11:07:32	0.061
11637	09/25/2008	11:07:33	0.048
11638	09/25/2008	11:07:34	0.052
11639	09/25/2008	11:07:35	0.050
11640	09/25/2008	11:07:36	0.049
11641	09/25/2008	11:07:37	0.052
11642	09/25/2008	11:07:38	0.053
11643	09/25/2008	11:07:39	0.051
11644	09/25/2008	11:07:40	0.051
11645	09/25/2008	11:07:41	0.060
11646	09/25/2008	11:07:42	0.051
11647	09/25/2008	11:07:43	0.045
11648	09/25/2008	11:07:44	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11649	09/25/2008	11:07:45	0.052
11650	09/25/2008	11:07:46	0.048
11651	09/25/2008	11:07:47	0.048
11652	09/25/2008	11:07:48	0.053
11653	09/25/2008	11:07:49	0.055
11654	09/25/2008	11:07:50	0.053
11655	09/25/2008	11:07:51	0.080
11656	09/25/2008	11:07:52	0.049
11657	09/25/2008	11:07:53	0.058
11658	09/25/2008	11:07:54	0.071
11659	09/25/2008	11:07:55	0.052
11660	09/25/2008	11:07:56	0.054
11661	09/25/2008	11:07:57	0.061
11662	09/25/2008	11:07:58	0.052
11663	09/25/2008	11:07:59	0.051
11664	09/25/2008	11:08:00	0.050
11665	09/25/2008	11:08:01	0.050
11666	09/25/2008	11:08:02	0.048
11667	09/25/2008	11:08:03	0.048
11668	09/25/2008	11:08:04	0.092
11669	09/25/2008	11:08:05	0.048
11670	09/25/2008	11:08:06	0.051
11671	09/25/2008	11:08:07	0.053
11672	09/25/2008	11:08:08	0.085
11673	09/25/2008	11:08:09	0.050
11674	09/25/2008	11:08:10	0.052
11675	09/25/2008	11:08:11	0.054
11676	09/25/2008	11:08:12	0.060
11677	09/25/2008	11:08:13	0.048
11678	09/25/2008	11:08:14	0.069
11679	09/25/2008	11:08:15	0.049
11680	09/25/2008	11:08:16	0.049
11681	09/25/2008	11:08:17	0.048
11682	09/25/2008	11:08:18	0.056
11683	09/25/2008	11:08:19	0.050
11684	09/25/2008	11:08:20	0.046
11685	09/25/2008	11:08:21	0.066
11686	09/25/2008	11:08:22	0.052
11687	09/25/2008	11:08:23	0.055
11688	09/25/2008	11:08:24	0.052
11689	09/25/2008	11:08:25	0.049
11690	09/25/2008	11:08:26	0.077
11691	09/25/2008	11:08:27	0.049
11692	09/25/2008	11:08:28	0.056
11693	09/25/2008	11:08:29	0.050
11694	09/25/2008	11:08:30	0.050
11695	09/25/2008	11:08:31	0.050
11696	09/25/2008	11:08:32	0.051
11697	09/25/2008	11:08:33	0.057
11698	09/25/2008	11:08:34	0.050
11699	09/25/2008	11:08:35	0.057
11700	09/25/2008	11:08:36	0.059
11701	09/25/2008	11:08:37	0.052
11702	09/25/2008	11:08:38	0.054
11703	09/25/2008	11:08:39	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11704	09/25/2008	11:08:40	0.054
11705	09/25/2008	11:08:41	0.092
11706	09/25/2008	11:08:42	0.058
11707	09/25/2008	11:08:43	0.051
11708	09/25/2008	11:08:44	0.063
11709	09/25/2008	11:08:45	0.053
11710	09/25/2008	11:08:46	0.056
11711	09/25/2008	11:08:47	0.065
11712	09/25/2008	11:08:48	0.049
11713	09/25/2008	11:08:49	0.050
11714	09/25/2008	11:08:50	0.052
11715	09/25/2008	11:08:51	0.054
11716	09/25/2008	11:08:52	0.060
11717	09/25/2008	11:08:53	0.058
11718	09/25/2008	11:08:54	0.052
11719	09/25/2008	11:08:55	0.061
11720	09/25/2008	11:08:56	0.056
11721	09/25/2008	11:08:57	0.051
11722	09/25/2008	11:08:58	0.055
11723	09/25/2008	11:08:59	0.047
11724	09/25/2008	11:09:00	0.053
11725	09/25/2008	11:09:01	0.053
11726	09/25/2008	11:09:02	0.049
11727	09/25/2008	11:09:03	0.049
11728	09/25/2008	11:09:04	0.049
11729	09/25/2008	11:09:05	0.051
11730	09/25/2008	11:09:06	0.050
11731	09/25/2008	11:09:07	0.065
11732	09/25/2008	11:09:08	0.050
11733	09/25/2008	11:09:09	0.051
11734	09/25/2008	11:09:10	0.054
11735	09/25/2008	11:09:11	0.051
11736	09/25/2008	11:09:12	0.051
11737	09/25/2008	11:09:13	0.054
11738	09/25/2008	11:09:14	0.051
11739	09/25/2008	11:09:15	0.049
11740	09/25/2008	11:09:16	0.048
11741	09/25/2008	11:09:17	0.052
11742	09/25/2008	11:09:18	0.049
11743	09/25/2008	11:09:19	0.050
11744	09/25/2008	11:09:20	0.056
11745	09/25/2008	11:09:21	0.053
11746	09/25/2008	11:09:22	0.050
11747	09/25/2008	11:09:23	0.048
11748	09/25/2008	11:09:24	0.049
11749	09/25/2008	11:09:25	0.050
11750	09/25/2008	11:09:26	0.048
11751	09/25/2008	11:09:27	0.053
11752	09/25/2008	11:09:28	0.053
11753	09/25/2008	11:09:29	0.051
11754	09/25/2008	11:09:30	0.057
11755	09/25/2008	11:09:31	0.052
11756	09/25/2008	11:09:32	0.050
11757	09/25/2008	11:09:33	0.050
11758	09/25/2008	11:09:34	0.049

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11759	09/25/2008	11:09:35	0.058
11760	09/25/2008	11:09:36	0.053
11761	09/25/2008	11:09:37	0.051
11762	09/25/2008	11:09:38	0.048
11763	09/25/2008	11:09:39	0.049
11764	09/25/2008	11:09:40	0.051
11765	09/25/2008	11:09:41	0.056
11766	09/25/2008	11:09:42	0.053
11767	09/25/2008	11:09:43	0.050
11768	09/25/2008	11:09:44	0.063
11769	09/25/2008	11:09:45	0.055
11770	09/25/2008	11:09:46	0.053
11771	09/25/2008	11:09:47	0.056
11772	09/25/2008	11:09:48	0.052
11773	09/25/2008	11:09:49	0.062
11774	09/25/2008	11:09:50	0.053
11775	09/25/2008	11:09:51	0.056
11776	09/25/2008	11:09:52	0.051
11777	09/25/2008	11:09:53	0.047
11778	09/25/2008	11:09:54	0.057
11779	09/25/2008	11:09:55	0.056
11780	09/25/2008	11:09:56	0.053
11781	09/25/2008	11:09:57	0.054
11782	09/25/2008	11:09:58	0.056
11783	09/25/2008	11:09:59	0.056
11784	09/25/2008	11:10:00	0.050
11785	09/25/2008	11:10:01	0.050
11786	09/25/2008	11:10:02	0.048
11787	09/25/2008	11:10:03	0.069
11788	09/25/2008	11:10:04	0.061
11789	09/25/2008	11:10:05	0.050
11790	09/25/2008	11:10:06	0.048
11791	09/25/2008	11:10:07	0.045
11792	09/25/2008	11:10:08	0.055
11793	09/25/2008	11:10:09	0.050
11794	09/25/2008	11:10:10	0.051
11795	09/25/2008	11:10:11	0.055
11796	09/25/2008	11:10:12	0.051
11797	09/25/2008	11:10:13	0.054
11798	09/25/2008	11:10:14	0.052
11799	09/25/2008	11:10:15	0.060
11800	09/25/2008	11:10:16	0.058
11801	09/25/2008	11:10:17	0.051
11802	09/25/2008	11:10:18	0.062
11803	09/25/2008	11:10:19	0.051
11804	09/25/2008	11:10:20	0.044
11805	09/25/2008	11:10:21	0.056
11806	09/25/2008	11:10:22	0.057
11807	09/25/2008	11:10:23	0.050
11808	09/25/2008	11:10:24	0.074
11809	09/25/2008	11:10:25	0.048
11810	09/25/2008	11:10:26	0.049
11811	09/25/2008	11:10:27	0.049
11812	09/25/2008	11:10:28	0.053
11813	09/25/2008	11:10:29	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11814	09/25/2008	11:10:30	0.054
11815	09/25/2008	11:10:31	0.055
11816	09/25/2008	11:10:32	0.051
11817	09/25/2008	11:10:33	0.054
11818	09/25/2008	11:10:34	0.048
11819	09/25/2008	11:10:35	0.049
11820	09/25/2008	11:10:36	0.051
11821	09/25/2008	11:10:37	0.051
11822	09/25/2008	11:10:38	0.051
11823	09/25/2008	11:10:39	0.061
11824	09/25/2008	11:10:40	0.049
11825	09/25/2008	11:10:41	0.054
11826	09/25/2008	11:10:42	0.062
11827	09/25/2008	11:10:43	0.052
11828	09/25/2008	11:10:44	0.054
11829	09/25/2008	11:10:45	0.054
11830	09/25/2008	11:10:46	0.075
11831	09/25/2008	11:10:47	0.059
11832	09/25/2008	11:10:48	0.065
11833	09/25/2008	11:10:49	0.101
11834	09/25/2008	11:10:50	0.051
11835	09/25/2008	11:10:51	0.053
11836	09/25/2008	11:10:52	0.053
11837	09/25/2008	11:10:53	0.061
11838	09/25/2008	11:10:54	0.077
11839	09/25/2008	11:10:55	0.048
11840	09/25/2008	11:10:56	0.052
11841	09/25/2008	11:10:57	0.054
11842	09/25/2008	11:10:58	0.046
11843	09/25/2008	11:10:59	0.051
11844	09/25/2008	11:11:00	0.055
11845	09/25/2008	11:11:01	0.053
11846	09/25/2008	11:11:02	0.049
11847	09/25/2008	11:11:03	0.051
11848	09/25/2008	11:11:04	0.053
11849	09/25/2008	11:11:05	0.049
11850	09/25/2008	11:11:06	0.048
11851	09/25/2008	11:11:07	0.055
11852	09/25/2008	11:11:08	0.051
11853	09/25/2008	11:11:09	0.054
11854	09/25/2008	11:11:10	0.052
11855	09/25/2008	11:11:11	0.048
11856	09/25/2008	11:11:12	0.045
11857	09/25/2008	11:11:13	0.064
11858	09/25/2008	11:11:14	0.049
11859	09/25/2008	11:11:15	0.048
11860	09/25/2008	11:11:16	0.048
11861	09/25/2008	11:11:17	0.053
11862	09/25/2008	11:11:18	0.047
11863	09/25/2008	11:11:19	0.086
11864	09/25/2008	11:11:20	0.056
11865	09/25/2008	11:11:21	0.051
11866	09/25/2008	11:11:22	0.054
11867	09/25/2008	11:11:23	0.049
11868	09/25/2008	11:11:24	0.048

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11869	09/25/2008	11:11:25	0.050
11870	09/25/2008	11:11:26	0.052
11871	09/25/2008	11:11:27	0.059
11872	09/25/2008	11:11:28	0.049
11873	09/25/2008	11:11:29	0.055
11874	09/25/2008	11:11:30	0.051
11875	09/25/2008	11:11:31	0.052
11876	09/25/2008	11:11:32	0.062
11877	09/25/2008	11:11:33	0.054
11878	09/25/2008	11:11:34	0.053
11879	09/25/2008	11:11:35	0.048
11880	09/25/2008	11:11:36	0.050
11881	09/25/2008	11:11:37	0.053
11882	09/25/2008	11:11:38	0.055
11883	09/25/2008	11:11:39	0.052
11884	09/25/2008	11:11:40	0.044
11885	09/25/2008	11:11:41	0.057
11886	09/25/2008	11:11:42	0.052
11887	09/25/2008	11:11:43	0.052
11888	09/25/2008	11:11:44	0.057
11889	09/25/2008	11:11:45	0.051
11890	09/25/2008	11:11:46	0.052
11891	09/25/2008	11:11:47	0.050
11892	09/25/2008	11:11:48	0.085
11893	09/25/2008	11:11:49	0.055
11894	09/25/2008	11:11:50	0.054
11895	09/25/2008	11:11:51	0.063
11896	09/25/2008	11:11:52	0.055
11897	09/25/2008	11:11:53	0.051
11898	09/25/2008	11:11:54	0.049
11899	09/25/2008	11:11:55	0.051
11900	09/25/2008	11:11:56	0.053
11901	09/25/2008	11:11:57	0.051
11902	09/25/2008	11:11:58	0.050
11903	09/25/2008	11:11:59	0.051
11904	09/25/2008	11:12:00	0.060
11905	09/25/2008	11:12:01	0.051
11906	09/25/2008	11:12:02	0.046
11907	09/25/2008	11:12:03	0.047
11908	09/25/2008	11:12:04	0.049
11909	09/25/2008	11:12:05	0.068
11910	09/25/2008	11:12:06	0.049
11911	09/25/2008	11:12:07	0.053
11912	09/25/2008	11:12:08	0.055
11913	09/25/2008	11:12:09	0.050
11914	09/25/2008	11:12:10	0.127
11915	09/25/2008	11:12:11	0.055
11916	09/25/2008	11:12:12	0.054
11917	09/25/2008	11:12:13	0.064
11918	09/25/2008	11:12:14	0.050
11919	09/25/2008	11:12:15	0.064
11920	09/25/2008	11:12:16	0.053
11921	09/25/2008	11:12:17	0.054
11922	09/25/2008	11:12:18	0.053
11923	09/25/2008	11:12:19	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11924	09/25/2008	11:12:20	0.054
11925	09/25/2008	11:12:21	0.076
11926	09/25/2008	11:12:22	0.053
11927	09/25/2008	11:12:23	0.049
11928	09/25/2008	11:12:24	0.075
11929	09/25/2008	11:12:25	0.051
11930	09/25/2008	11:12:26	0.058
11931	09/25/2008	11:12:27	0.049
11932	09/25/2008	11:12:28	0.054
11933	09/25/2008	11:12:29	0.048
11934	09/25/2008	11:12:30	0.054
11935	09/25/2008	11:12:31	0.054
11936	09/25/2008	11:12:32	0.048
11937	09/25/2008	11:12:33	0.050
11938	09/25/2008	11:12:34	0.059
11939	09/25/2008	11:12:35	0.058
11940	09/25/2008	11:12:36	0.057
11941	09/25/2008	11:12:37	0.052
11942	09/25/2008	11:12:38	0.047
11943	09/25/2008	11:12:39	0.051
11944	09/25/2008	11:12:40	0.057
11945	09/25/2008	11:12:41	0.064
11946	09/25/2008	11:12:42	0.048
11947	09/25/2008	11:12:43	0.052
11948	09/25/2008	11:12:44	0.051
11949	09/25/2008	11:12:45	0.051
11950	09/25/2008	11:12:46	0.050
11951	09/25/2008	11:12:47	0.049
11952	09/25/2008	11:12:48	0.053
11953	09/25/2008	11:12:49	0.058
11954	09/25/2008	11:12:50	0.062
11955	09/25/2008	11:12:51	0.046
11956	09/25/2008	11:12:52	0.052
11957	09/25/2008	11:12:53	0.049
11958	09/25/2008	11:12:54	0.058
11959	09/25/2008	11:12:55	0.052
11960	09/25/2008	11:12:56	0.052
11961	09/25/2008	11:12:57	0.050
11962	09/25/2008	11:12:58	0.056
11963	09/25/2008	11:12:59	0.049
11964	09/25/2008	11:13:00	0.052
11965	09/25/2008	11:13:01	0.054
11966	09/25/2008	11:13:02	0.062
11967	09/25/2008	11:13:03	0.047
11968	09/25/2008	11:13:04	0.052
11969	09/25/2008	11:13:05	0.050
11970	09/25/2008	11:13:06	0.052
11971	09/25/2008	11:13:07	0.050
11972	09/25/2008	11:13:08	0.051
11973	09/25/2008	11:13:09	0.052
11974	09/25/2008	11:13:10	0.048
11975	09/25/2008	11:13:11	0.075
11976	09/25/2008	11:13:12	0.053
11977	09/25/2008	11:13:13	0.050
11978	09/25/2008	11:13:14	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
11979	09/25/2008	11:13:15	0.045
11980	09/25/2008	11:13:16	0.057
11981	09/25/2008	11:13:17	0.054
11982	09/25/2008	11:13:18	0.067
11983	09/25/2008	11:13:19	0.052
11984	09/25/2008	11:13:20	0.054
11985	09/25/2008	11:13:21	0.056
11986	09/25/2008	11:13:22	0.050
11987	09/25/2008	11:13:23	0.059
11988	09/25/2008	11:13:24	0.050
11989	09/25/2008	11:13:25	0.049
11990	09/25/2008	11:13:26	0.053
11991	09/25/2008	11:13:27	0.053
11992	09/25/2008	11:13:28	0.049
11993	09/25/2008	11:13:29	0.053
11994	09/25/2008	11:13:30	0.053
11995	09/25/2008	11:13:31	0.049
11996	09/25/2008	11:13:32	0.060
11997	09/25/2008	11:13:33	0.051
11998	09/25/2008	11:13:34	0.052
11999	09/25/2008	11:13:35	0.053
12000	09/25/2008	11:13:36	0.050
12001	09/25/2008	11:13:37	0.049
12002	09/25/2008	11:13:38	0.052
12003	09/25/2008	11:13:39	0.053
12004	09/25/2008	11:13:40	0.051
12005	09/25/2008	11:13:41	0.063
12006	09/25/2008	11:13:42	0.048
12007	09/25/2008	11:13:43	0.074
12008	09/25/2008	11:13:44	0.053
12009	09/25/2008	11:13:45	0.056
12010	09/25/2008	11:13:46	0.053
12011	09/25/2008	11:13:47	0.072
12012	09/25/2008	11:13:48	0.054
12013	09/25/2008	11:13:49	0.057
12014	09/25/2008	11:13:50	0.056
12015	09/25/2008	11:13:51	0.058
12016	09/25/2008	11:13:52	0.054
12017	09/25/2008	11:13:53	0.053
12018	09/25/2008	11:13:54	0.054
12019	09/25/2008	11:13:55	0.053
12020	09/25/2008	11:13:56	0.068
12021	09/25/2008	11:13:57	0.050
12022	09/25/2008	11:13:58	0.053
12023	09/25/2008	11:13:59	0.054
12024	09/25/2008	11:14:00	0.051
12025	09/25/2008	11:14:01	0.054
12026	09/25/2008	11:14:02	0.049
12027	09/25/2008	11:14:03	0.053
12028	09/25/2008	11:14:04	0.050
12029	09/25/2008	11:14:05	0.056
12030	09/25/2008	11:14:06	0.068
12031	09/25/2008	11:14:07	0.053
12032	09/25/2008	11:14:08	0.056
12033	09/25/2008	11:14:09	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12034	09/25/2008	11:14:10	0.065
12035	09/25/2008	11:14:11	0.052
12036	09/25/2008	11:14:12	0.061
12037	09/25/2008	11:14:13	0.054
12038	09/25/2008	11:14:14	0.062
12039	09/25/2008	11:14:15	0.051
12040	09/25/2008	11:14:16	0.052
12041	09/25/2008	11:14:17	0.050
12042	09/25/2008	11:14:18	0.050
12043	09/25/2008	11:14:19	0.053
12044	09/25/2008	11:14:20	0.049
12045	09/25/2008	11:14:21	0.053
12046	09/25/2008	11:14:22	0.048
12047	09/25/2008	11:14:23	0.071
12048	09/25/2008	11:14:24	0.058
12049	09/25/2008	11:14:25	0.054
12050	09/25/2008	11:14:26	0.079
12051	09/25/2008	11:14:27	0.053
12052	09/25/2008	11:14:28	0.055
12053	09/25/2008	11:14:29	0.052
12054	09/25/2008	11:14:30	0.059
12055	09/25/2008	11:14:31	0.052
12056	09/25/2008	11:14:32	0.057
12057	09/25/2008	11:14:33	0.049
12058	09/25/2008	11:14:34	0.050
12059	09/25/2008	11:14:35	0.059
12060	09/25/2008	11:14:36	0.062
12061	09/25/2008	11:14:37	0.055
12062	09/25/2008	11:14:38	0.050
12063	09/25/2008	11:14:39	0.052
12064	09/25/2008	11:14:40	0.047
12065	09/25/2008	11:14:41	0.049
12066	09/25/2008	11:14:42	0.050
12067	09/25/2008	11:14:43	0.053
12068	09/25/2008	11:14:44	0.049
12069	09/25/2008	11:14:45	0.051
12070	09/25/2008	11:14:46	0.051
12071	09/25/2008	11:14:47	0.051
12072	09/25/2008	11:14:48	0.051
12073	09/25/2008	11:14:49	0.044
12074	09/25/2008	11:14:50	0.056
12075	09/25/2008	11:14:51	0.048
12076	09/25/2008	11:14:52	0.050
12077	09/25/2008	11:14:53	0.050
12078	09/25/2008	11:14:54	0.050
12079	09/25/2008	11:14:55	0.081
12080	09/25/2008	11:14:56	0.053
12081	09/25/2008	11:14:57	0.050
12082	09/25/2008	11:14:58	0.052
12083	09/25/2008	11:14:59	0.053
12084	09/25/2008	11:15:00	0.051
12085	09/25/2008	11:15:01	0.050
12086	09/25/2008	11:15:02	0.051
12087	09/25/2008	11:15:03	0.052
12088	09/25/2008	11:15:04	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12089	09/25/2008	11:15:05	0.046
12090	09/25/2008	11:15:06	0.051
12091	09/25/2008	11:15:07	0.053
12092	09/25/2008	11:15:08	0.054
12093	09/25/2008	11:15:09	0.052
12094	09/25/2008	11:15:10	0.050
12095	09/25/2008	11:15:11	0.054
12096	09/25/2008	11:15:12	0.055
12097	09/25/2008	11:15:13	0.050
12098	09/25/2008	11:15:14	0.055
12099	09/25/2008	11:15:15	0.059
12100	09/25/2008	11:15:16	0.054
12101	09/25/2008	11:15:17	0.052
12102	09/25/2008	11:15:18	0.051
12103	09/25/2008	11:15:19	0.050
12104	09/25/2008	11:15:20	0.053
12105	09/25/2008	11:15:21	0.055
12106	09/25/2008	11:15:22	0.079
12107	09/25/2008	11:15:23	0.051
12108	09/25/2008	11:15:24	0.052
12109	09/25/2008	11:15:25	0.053
12110	09/25/2008	11:15:26	0.055
12111	09/25/2008	11:15:27	0.049
12112	09/25/2008	11:15:28	0.050
12113	09/25/2008	11:15:29	0.053
12114	09/25/2008	11:15:30	0.054
12115	09/25/2008	11:15:31	0.054
12116	09/25/2008	11:15:32	0.049
12117	09/25/2008	11:15:33	0.048
12118	09/25/2008	11:15:34	0.049
12119	09/25/2008	11:15:35	0.054
12120	09/25/2008	11:15:36	0.050
12121	09/25/2008	11:15:37	0.049
12122	09/25/2008	11:15:38	0.047
12123	09/25/2008	11:15:39	0.049
12124	09/25/2008	11:15:40	0.055
12125	09/25/2008	11:15:41	0.059
12126	09/25/2008	11:15:42	0.052
12127	09/25/2008	11:15:43	0.048
12128	09/25/2008	11:15:44	0.053
12129	09/25/2008	11:15:45	0.062
12130	09/25/2008	11:15:46	0.049
12131	09/25/2008	11:15:47	0.052
12132	09/25/2008	11:15:48	0.049
12133	09/25/2008	11:15:49	0.049
12134	09/25/2008	11:15:50	0.049
12135	09/25/2008	11:15:51	0.053
12136	09/25/2008	11:15:52	0.048
12137	09/25/2008	11:15:53	0.047
12138	09/25/2008	11:15:54	0.057
12139	09/25/2008	11:15:55	0.048
12140	09/25/2008	11:15:56	0.052
12141	09/25/2008	11:15:57	0.054
12142	09/25/2008	11:15:58	0.049
12143	09/25/2008	11:15:59	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12144	09/25/2008	11:16:00	0.051
12145	09/25/2008	11:16:01	0.067
12146	09/25/2008	11:16:02	0.053
12147	09/25/2008	11:16:03	0.057
12148	09/25/2008	11:16:04	0.046
12149	09/25/2008	11:16:05	0.050
12150	09/25/2008	11:16:06	0.059
12151	09/25/2008	11:16:07	0.049
12152	09/25/2008	11:16:08	0.057
12153	09/25/2008	11:16:09	0.071
12154	09/25/2008	11:16:10	0.050
12155	09/25/2008	11:16:11	0.051
12156	09/25/2008	11:16:12	0.051
12157	09/25/2008	11:16:13	0.060
12158	09/25/2008	11:16:14	0.051
12159	09/25/2008	11:16:15	0.050
12160	09/25/2008	11:16:16	0.052
12161	09/25/2008	11:16:17	0.054
12162	09/25/2008	11:16:18	0.050
12163	09/25/2008	11:16:19	0.053
12164	09/25/2008	11:16:20	0.051
12165	09/25/2008	11:16:21	0.058
12166	09/25/2008	11:16:22	0.050
12167	09/25/2008	11:16:23	0.052
12168	09/25/2008	11:16:24	0.051
12169	09/25/2008	11:16:25	0.058
12170	09/25/2008	11:16:26	0.051
12171	09/25/2008	11:16:27	0.053
12172	09/25/2008	11:16:28	0.052
12173	09/25/2008	11:16:29	0.048
12174	09/25/2008	11:16:30	0.051
12175	09/25/2008	11:16:31	0.051
12176	09/25/2008	11:16:32	0.049
12177	09/25/2008	11:16:33	0.050
12178	09/25/2008	11:16:34	0.064
12179	09/25/2008	11:16:35	0.049
12180	09/25/2008	11:16:36	0.052
12181	09/25/2008	11:16:37	0.050
12182	09/25/2008	11:16:38	0.056
12183	09/25/2008	11:16:39	0.050
12184	09/25/2008	11:16:40	0.055
12185	09/25/2008	11:16:41	0.067
12186	09/25/2008	11:16:42	0.055
12187	09/25/2008	11:16:43	0.052
12188	09/25/2008	11:16:44	0.050
12189	09/25/2008	11:16:45	0.050
12190	09/25/2008	11:16:46	0.055
12191	09/25/2008	11:16:47	0.052
12192	09/25/2008	11:16:48	0.064
12193	09/25/2008	11:16:49	0.051
12194	09/25/2008	11:16:50	0.053
12195	09/25/2008	11:16:51	0.052
12196	09/25/2008	11:16:52	0.048
12197	09/25/2008	11:16:53	0.046
12198	09/25/2008	11:16:54	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12199	09/25/2008	11:16:55	0.051
12200	09/25/2008	11:16:56	0.048
12201	09/25/2008	11:16:57	0.054
12202	09/25/2008	11:16:58	0.052
12203	09/25/2008	11:16:59	0.053
12204	09/25/2008	11:17:00	0.049
12205	09/25/2008	11:17:01	0.058
12206	09/25/2008	11:17:02	0.051
12207	09/25/2008	11:17:03	0.049
12208	09/25/2008	11:17:04	0.064
12209	09/25/2008	11:17:05	0.053
12210	09/25/2008	11:17:06	0.053
12211	09/25/2008	11:17:07	0.051
12212	09/25/2008	11:17:08	0.058
12213	09/25/2008	11:17:09	0.056
12214	09/25/2008	11:17:10	0.054
12215	09/25/2008	11:17:11	0.051
12216	09/25/2008	11:17:12	0.050
12217	09/25/2008	11:17:13	0.046
12218	09/25/2008	11:17:14	0.062
12219	09/25/2008	11:17:15	0.051
12220	09/25/2008	11:17:16	0.062
12221	09/25/2008	11:17:17	0.047
12222	09/25/2008	11:17:18	0.052
12223	09/25/2008	11:17:19	0.054
12224	09/25/2008	11:17:20	0.050
12225	09/25/2008	11:17:21	0.063
12226	09/25/2008	11:17:22	0.050
12227	09/25/2008	11:17:23	0.048
12228	09/25/2008	11:17:24	0.054
12229	09/25/2008	11:17:25	0.052
12230	09/25/2008	11:17:26	0.064
12231	09/25/2008	11:17:27	0.051
12232	09/25/2008	11:17:28	0.063
12233	09/25/2008	11:17:29	0.052
12234	09/25/2008	11:17:30	0.055
12235	09/25/2008	11:17:31	0.102
12236	09/25/2008	11:17:32	0.054
12237	09/25/2008	11:17:33	0.058
12238	09/25/2008	11:17:34	0.052
12239	09/25/2008	11:17:35	0.053
12240	09/25/2008	11:17:36	0.048
12241	09/25/2008	11:17:37	0.054
12242	09/25/2008	11:17:38	0.045
12243	09/25/2008	11:17:39	0.051
12244	09/25/2008	11:17:40	0.066
12245	09/25/2008	11:17:41	0.050
12246	09/25/2008	11:17:42	0.057
12247	09/25/2008	11:17:43	0.053
12248	09/25/2008	11:17:44	0.050
12249	09/25/2008	11:17:45	0.056
12250	09/25/2008	11:17:46	0.046
12251	09/25/2008	11:17:47	0.050
12252	09/25/2008	11:17:48	0.051
12253	09/25/2008	11:17:49	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12254	09/25/2008	11:17:50	0.054
12255	09/25/2008	11:17:51	0.051
12256	09/25/2008	11:17:52	0.051
12257	09/25/2008	11:17:53	0.063
12258	09/25/2008	11:17:54	0.055
12259	09/25/2008	11:17:55	0.053
12260	09/25/2008	11:17:56	0.050
12261	09/25/2008	11:17:57	0.050
12262	09/25/2008	11:17:58	0.058
12263	09/25/2008	11:17:59	0.048
12264	09/25/2008	11:18:00	0.056
12265	09/25/2008	11:18:01	0.055
12266	09/25/2008	11:18:02	0.059
12267	09/25/2008	11:18:03	0.066
12268	09/25/2008	11:18:04	0.064
12269	09/25/2008	11:18:05	0.070
12270	09/25/2008	11:18:06	0.069
12271	09/25/2008	11:18:07	0.053
12272	09/25/2008	11:18:08	0.050
12273	09/25/2008	11:18:09	0.050
12274	09/25/2008	11:18:10	0.052
12275	09/25/2008	11:18:11	0.064
12276	09/25/2008	11:18:12	0.049
12277	09/25/2008	11:18:13	0.047
12278	09/25/2008	11:18:14	0.058
12279	09/25/2008	11:18:15	0.061
12280	09/25/2008	11:18:16	0.048
12281	09/25/2008	11:18:17	0.052
12282	09/25/2008	11:18:18	0.074
12283	09/25/2008	11:18:19	0.056
12284	09/25/2008	11:18:20	0.052
12285	09/25/2008	11:18:21	0.051
12286	09/25/2008	11:18:22	0.056
12287	09/25/2008	11:18:23	0.055
12288	09/25/2008	11:18:24	0.060
12289	09/25/2008	11:18:25	0.051
12290	09/25/2008	11:18:26	0.051
12291	09/25/2008	11:18:27	0.056
12292	09/25/2008	11:18:28	0.054
12293	09/25/2008	11:18:29	0.052
12294	09/25/2008	11:18:30	0.056
12295	09/25/2008	11:18:31	0.059
12296	09/25/2008	11:18:32	0.059
12297	09/25/2008	11:18:33	0.052
12298	09/25/2008	11:18:34	0.053
12299	09/25/2008	11:18:35	0.054
12300	09/25/2008	11:18:36	0.055
12301	09/25/2008	11:18:37	0.064
12302	09/25/2008	11:18:38	0.054
12303	09/25/2008	11:18:39	0.052
12304	09/25/2008	11:18:40	0.052
12305	09/25/2008	11:18:41	0.053
12306	09/25/2008	11:18:42	0.049
12307	09/25/2008	11:18:43	0.052
12308	09/25/2008	11:18:44	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12309	09/25/2008	11:18:45	0.054
12310	09/25/2008	11:18:46	0.049
12311	09/25/2008	11:18:47	0.058
12312	09/25/2008	11:18:48	0.052
12313	09/25/2008	11:18:49	0.049
12314	09/25/2008	11:18:50	0.056
12315	09/25/2008	11:18:51	0.051
12316	09/25/2008	11:18:52	0.061
12317	09/25/2008	11:18:53	0.057
12318	09/25/2008	11:18:54	0.051
12319	09/25/2008	11:18:55	0.048
12320	09/25/2008	11:18:56	0.051
12321	09/25/2008	11:18:57	0.055
12322	09/25/2008	11:18:58	0.064
12323	09/25/2008	11:18:59	0.051
12324	09/25/2008	11:19:00	0.050
12325	09/25/2008	11:19:01	0.049
12326	09/25/2008	11:19:02	0.052
12327	09/25/2008	11:19:03	0.049
12328	09/25/2008	11:19:04	0.091
12329	09/25/2008	11:19:05	0.048
12330	09/25/2008	11:19:06	0.054
12331	09/25/2008	11:19:07	0.051
12332	09/25/2008	11:19:08	0.050
12333	09/25/2008	11:19:09	0.051
12334	09/25/2008	11:19:10	0.047
12335	09/25/2008	11:19:11	0.061
12336	09/25/2008	11:19:12	0.048
12337	09/25/2008	11:19:13	0.054
12338	09/25/2008	11:19:14	0.049
12339	09/25/2008	11:19:15	0.062
12340	09/25/2008	11:19:16	0.080
12341	09/25/2008	11:19:17	0.053
12342	09/25/2008	11:19:18	0.050
12343	09/25/2008	11:19:19	0.064
12344	09/25/2008	11:19:20	0.049
12345	09/25/2008	11:19:21	0.051
12346	09/25/2008	11:19:22	0.053
12347	09/25/2008	11:19:23	0.055
12348	09/25/2008	11:19:24	0.052
12349	09/25/2008	11:19:25	0.050
12350	09/25/2008	11:19:26	0.063
12351	09/25/2008	11:19:27	0.057
12352	09/25/2008	11:19:28	0.050
12353	09/25/2008	11:19:29	0.050
12354	09/25/2008	11:19:30	0.058
12355	09/25/2008	11:19:31	0.050
12356	09/25/2008	11:19:32	0.051
12357	09/25/2008	11:19:33	0.078
12358	09/25/2008	11:19:34	0.053
12359	09/25/2008	11:19:35	0.047
12360	09/25/2008	11:19:36	0.048
12361	09/25/2008	11:19:37	0.053
12362	09/25/2008	11:19:38	0.049
12363	09/25/2008	11:19:39	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12364	09/25/2008	11:19:40	0.053
12365	09/25/2008	11:19:41	0.058
12366	09/25/2008	11:19:42	0.059
12367	09/25/2008	11:19:43	0.048
12368	09/25/2008	11:19:44	0.052
12369	09/25/2008	11:19:45	0.056
12370	09/25/2008	11:19:46	0.057
12371	09/25/2008	11:19:47	0.053
12372	09/25/2008	11:19:48	0.051
12373	09/25/2008	11:19:49	0.054
12374	09/25/2008	11:19:50	0.050
12375	09/25/2008	11:19:51	0.053
12376	09/25/2008	11:19:52	0.063
12377	09/25/2008	11:19:53	0.056
12378	09/25/2008	11:19:54	0.056
12379	09/25/2008	11:19:55	0.050
12380	09/25/2008	11:19:56	0.067
12381	09/25/2008	11:19:57	0.099
12382	09/25/2008	11:19:58	0.164
12383	09/25/2008	11:19:59	0.049
12384	09/25/2008	11:20:00	0.049
12385	09/25/2008	11:20:01	0.049
12386	09/25/2008	11:20:02	0.056
12387	09/25/2008	11:20:03	0.046
12388	09/25/2008	11:20:04	0.049
12389	09/25/2008	11:20:05	0.050
12390	09/25/2008	11:20:06	0.053
12391	09/25/2008	11:20:07	0.053
12392	09/25/2008	11:20:08	0.055
12393	09/25/2008	11:20:09	0.058
12394	09/25/2008	11:20:10	0.044
12395	09/25/2008	11:20:11	0.055
12396	09/25/2008	11:20:12	0.057
12397	09/25/2008	11:20:13	0.046
12398	09/25/2008	11:20:14	0.053
12399	09/25/2008	11:20:15	0.047
12400	09/25/2008	11:20:16	0.053
12401	09/25/2008	11:20:17	0.050
12402	09/25/2008	11:20:18	0.058
12403	09/25/2008	11:20:19	0.136
12404	09/25/2008	11:20:20	0.049
12405	09/25/2008	11:20:21	0.054
12406	09/25/2008	11:20:22	0.052
12407	09/25/2008	11:20:23	0.050
12408	09/25/2008	11:20:24	0.051
12409	09/25/2008	11:20:25	0.053
12410	09/25/2008	11:20:26	0.050
12411	09/25/2008	11:20:27	0.049
12412	09/25/2008	11:20:28	0.056
12413	09/25/2008	11:20:29	0.047
12414	09/25/2008	11:20:30	0.050
12415	09/25/2008	11:20:31	0.049
12416	09/25/2008	11:20:32	0.052
12417	09/25/2008	11:20:33	0.057
12418	09/25/2008	11:20:34	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12419	09/25/2008	11:20:35	0.054
12420	09/25/2008	11:20:36	0.048
12421	09/25/2008	11:20:37	0.052
12422	09/25/2008	11:20:38	0.050
12423	09/25/2008	11:20:39	0.061
12424	09/25/2008	11:20:40	0.048
12425	09/25/2008	11:20:41	0.049
12426	09/25/2008	11:20:42	0.053
12427	09/25/2008	11:20:43	0.053
12428	09/25/2008	11:20:44	0.054
12429	09/25/2008	11:20:45	0.054
12430	09/25/2008	11:20:46	0.051
12431	09/25/2008	11:20:47	0.057
12432	09/25/2008	11:20:48	0.074
12433	09/25/2008	11:20:49	0.051
12434	09/25/2008	11:20:50	0.047
12435	09/25/2008	11:20:51	0.048
12436	09/25/2008	11:20:52	0.050
12437	09/25/2008	11:20:53	0.053
12438	09/25/2008	11:20:54	0.050
12439	09/25/2008	11:20:55	0.053
12440	09/25/2008	11:20:56	0.052
12441	09/25/2008	11:20:57	0.051
12442	09/25/2008	11:20:58	0.053
12443	09/25/2008	11:20:59	0.050
12444	09/25/2008	11:21:00	0.057
12445	09/25/2008	11:21:01	0.056
12446	09/25/2008	11:21:02	0.051
12447	09/25/2008	11:21:03	0.053
12448	09/25/2008	11:21:04	0.067
12449	09/25/2008	11:21:05	0.051
12450	09/25/2008	11:21:06	0.070
12451	09/25/2008	11:21:07	0.052
12452	09/25/2008	11:21:08	0.051
12453	09/25/2008	11:21:09	0.054
12454	09/25/2008	11:21:10	0.112
12455	09/25/2008	11:21:11	0.049
12456	09/25/2008	11:21:12	0.050
12457	09/25/2008	11:21:13	0.055
12458	09/25/2008	11:21:14	0.048
12459	09/25/2008	11:21:15	0.050
12460	09/25/2008	11:21:16	0.054
12461	09/25/2008	11:21:17	0.049
12462	09/25/2008	11:21:18	0.046
12463	09/25/2008	11:21:19	0.048
12464	09/25/2008	11:21:20	0.049
12465	09/25/2008	11:21:21	0.058
12466	09/25/2008	11:21:22	0.050
12467	09/25/2008	11:21:23	0.060
12468	09/25/2008	11:21:24	0.050
12469	09/25/2008	11:21:25	0.115
12470	09/25/2008	11:21:26	0.058
12471	09/25/2008	11:21:27	0.051
12472	09/25/2008	11:21:28	0.066
12473	09/25/2008	11:21:29	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12474	09/25/2008	11:21:30	0.053
12475	09/25/2008	11:21:31	0.048
12476	09/25/2008	11:21:32	0.089
12477	09/25/2008	11:21:33	0.050
12478	09/25/2008	11:21:34	0.047
12479	09/25/2008	11:21:35	0.056
12480	09/25/2008	11:21:36	0.051
12481	09/25/2008	11:21:37	0.054
12482	09/25/2008	11:21:38	0.052
12483	09/25/2008	11:21:39	0.054
12484	09/25/2008	11:21:40	0.048
12485	09/25/2008	11:21:41	0.059
12486	09/25/2008	11:21:42	0.063
12487	09/25/2008	11:21:43	0.058
12488	09/25/2008	11:21:44	0.070
12489	09/25/2008	11:21:45	0.055
12490	09/25/2008	11:21:46	0.049
12491	09/25/2008	11:21:47	0.052
12492	09/25/2008	11:21:48	0.052
12493	09/25/2008	11:21:49	0.060
12494	09/25/2008	11:21:50	0.050
12495	09/25/2008	11:21:51	0.053
12496	09/25/2008	11:21:52	0.055
12497	09/25/2008	11:21:53	0.053
12498	09/25/2008	11:21:54	0.058
12499	09/25/2008	11:21:55	0.064
12500	09/25/2008	11:21:56	0.071
12501	09/25/2008	11:21:57	0.070
12502	09/25/2008	11:21:58	0.061
12503	09/25/2008	11:21:59	0.055
12504	09/25/2008	11:22:00	0.058
12505	09/25/2008	11:22:01	0.050
12506	09/25/2008	11:22:02	0.052
12507	09/25/2008	11:22:03	0.050
12508	09/25/2008	11:22:04	0.058
12509	09/25/2008	11:22:05	0.052
12510	09/25/2008	11:22:06	0.056
12511	09/25/2008	11:22:07	0.052
12512	09/25/2008	11:22:08	0.054
12513	09/25/2008	11:22:09	0.052
12514	09/25/2008	11:22:10	0.057
12515	09/25/2008	11:22:11	0.054
12516	09/25/2008	11:22:12	0.050
12517	09/25/2008	11:22:13	0.060
12518	09/25/2008	11:22:14	0.056
12519	09/25/2008	11:22:15	0.051
12520	09/25/2008	11:22:16	0.055
12521	09/25/2008	11:22:17	0.052
12522	09/25/2008	11:22:18	0.050
12523	09/25/2008	11:22:19	0.047
12524	09/25/2008	11:22:20	0.060
12525	09/25/2008	11:22:21	0.047
12526	09/25/2008	11:22:22	0.052
12527	09/25/2008	11:22:23	0.065
12528	09/25/2008	11:22:24	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12529	09/25/2008	11:22:25	0.051
12530	09/25/2008	11:22:26	0.053
12531	09/25/2008	11:22:27	0.050
12532	09/25/2008	11:22:28	0.052
12533	09/25/2008	11:22:29	0.053
12534	09/25/2008	11:22:30	0.053
12535	09/25/2008	11:22:31	0.056
12536	09/25/2008	11:22:32	0.050
12537	09/25/2008	11:22:33	0.048
12538	09/25/2008	11:22:34	0.050
12539	09/25/2008	11:22:35	0.049
12540	09/25/2008	11:22:36	0.050
12541	09/25/2008	11:22:37	0.051
12542	09/25/2008	11:22:38	0.052
12543	09/25/2008	11:22:39	0.051
12544	09/25/2008	11:22:40	0.051
12545	09/25/2008	11:22:41	0.051
12546	09/25/2008	11:22:42	0.055
12547	09/25/2008	11:22:43	0.062
12548	09/25/2008	11:22:44	0.047
12549	09/25/2008	11:22:45	0.055
12550	09/25/2008	11:22:46	0.065
12551	09/25/2008	11:22:47	0.050
12552	09/25/2008	11:22:48	0.050
12553	09/25/2008	11:22:49	0.060
12554	09/25/2008	11:22:50	0.057
12555	09/25/2008	11:22:51	0.049
12556	09/25/2008	11:22:52	0.055
12557	09/25/2008	11:22:53	0.051
12558	09/25/2008	11:22:54	0.054
12559	09/25/2008	11:22:55	0.049
12560	09/25/2008	11:22:56	0.048
12561	09/25/2008	11:22:57	0.048
12562	09/25/2008	11:22:58	0.052
12563	09/25/2008	11:22:59	0.053
12564	09/25/2008	11:23:00	0.050
12565	09/25/2008	11:23:01	0.048
12566	09/25/2008	11:23:02	0.048
12567	09/25/2008	11:23:03	0.046
12568	09/25/2008	11:23:04	0.053
12569	09/25/2008	11:23:05	0.053
12570	09/25/2008	11:23:06	0.053
12571	09/25/2008	11:23:07	0.053
12572	09/25/2008	11:23:08	0.050
12573	09/25/2008	11:23:09	0.049
12574	09/25/2008	11:23:10	0.067
12575	09/25/2008	11:23:11	0.051
12576	09/25/2008	11:23:12	0.044
12577	09/25/2008	11:23:13	0.047
12578	09/25/2008	11:23:14	0.050
12579	09/25/2008	11:23:15	0.052
12580	09/25/2008	11:23:16	0.060
12581	09/25/2008	11:23:17	0.056
12582	09/25/2008	11:23:18	0.061
12583	09/25/2008	11:23:19	0.049

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12584	09/25/2008	11:23:20	0.050
12585	09/25/2008	11:23:21	0.052
12586	09/25/2008	11:23:22	0.062
12587	09/25/2008	11:23:23	0.060
12588	09/25/2008	11:23:24	0.054
12589	09/25/2008	11:23:25	0.048
12590	09/25/2008	11:23:26	0.049
12591	09/25/2008	11:23:27	0.047
12592	09/25/2008	11:23:28	0.050
12593	09/25/2008	11:23:29	0.050
12594	09/25/2008	11:23:30	0.050
12595	09/25/2008	11:23:31	0.050
12596	09/25/2008	11:23:32	0.051
12597	09/25/2008	11:23:33	0.042
12598	09/25/2008	11:23:34	0.056
12599	09/25/2008	11:23:35	0.047
12600	09/25/2008	11:23:36	0.061
12601	09/25/2008	11:23:37	0.053
12602	09/25/2008	11:23:38	0.058
12603	09/25/2008	11:23:39	0.052
12604	09/25/2008	11:23:40	0.047
12605	09/25/2008	11:23:41	0.054
12606	09/25/2008	11:23:42	0.059
12607	09/25/2008	11:23:43	0.058
12608	09/25/2008	11:23:44	0.051
12609	09/25/2008	11:23:45	0.047
12610	09/25/2008	11:23:46	0.056
12611	09/25/2008	11:23:47	0.047
12612	09/25/2008	11:23:48	0.055
12613	09/25/2008	11:23:49	0.056
12614	09/25/2008	11:23:50	0.050
12615	09/25/2008	11:23:51	0.051
12616	09/25/2008	11:23:52	0.049
12617	09/25/2008	11:23:53	0.049
12618	09/25/2008	11:23:54	0.047
12619	09/25/2008	11:23:55	0.054
12620	09/25/2008	11:23:56	0.052
12621	09/25/2008	11:23:57	0.050
12622	09/25/2008	11:23:58	0.056
12623	09/25/2008	11:23:59	0.050
12624	09/25/2008	11:24:00	0.052
12625	09/25/2008	11:24:01	0.075
12626	09/25/2008	11:24:02	0.063
12627	09/25/2008	11:24:03	0.057
12628	09/25/2008	11:24:04	0.050
12629	09/25/2008	11:24:05	0.050
12630	09/25/2008	11:24:06	0.054
12631	09/25/2008	11:24:07	0.049
12632	09/25/2008	11:24:08	0.048
12633	09/25/2008	11:24:09	0.052
12634	09/25/2008	11:24:10	0.066
12635	09/25/2008	11:24:11	0.068
12636	09/25/2008	11:24:12	0.069
12637	09/25/2008	11:24:13	0.050
12638	09/25/2008	11:24:14	0.048

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12639	09/25/2008	11:24:15	0.071
12640	09/25/2008	11:24:16	0.056
12641	09/25/2008	11:24:17	0.050
12642	09/25/2008	11:24:18	0.053
12643	09/25/2008	11:24:19	0.055
12644	09/25/2008	11:24:20	0.050
12645	09/25/2008	11:24:21	0.052
12646	09/25/2008	11:24:22	0.051
12647	09/25/2008	11:24:23	0.052
12648	09/25/2008	11:24:24	0.056
12649	09/25/2008	11:24:25	0.044
12650	09/25/2008	11:24:26	0.054
12651	09/25/2008	11:24:27	0.052
12652	09/25/2008	11:24:28	0.054
12653	09/25/2008	11:24:29	0.052
12654	09/25/2008	11:24:30	0.070
12655	09/25/2008	11:24:31	0.048
12656	09/25/2008	11:24:32	0.052
12657	09/25/2008	11:24:33	0.052
12658	09/25/2008	11:24:34	0.049
12659	09/25/2008	11:24:35	0.056
12660	09/25/2008	11:24:36	0.052
12661	09/25/2008	11:24:37	0.051
12662	09/25/2008	11:24:38	0.049
12663	09/25/2008	11:24:39	0.055
12664	09/25/2008	11:24:40	0.054
12665	09/25/2008	11:24:41	0.052
12666	09/25/2008	11:24:42	0.048
12667	09/25/2008	11:24:43	0.050
12668	09/25/2008	11:24:44	0.048
12669	09/25/2008	11:24:45	0.052
12670	09/25/2008	11:24:46	0.048
12671	09/25/2008	11:24:47	0.057
12672	09/25/2008	11:24:48	0.057
12673	09/25/2008	11:24:49	0.048
12674	09/25/2008	11:24:50	0.068
12675	09/25/2008	11:24:51	0.049
12676	09/25/2008	11:24:52	0.050
12677	09/25/2008	11:24:53	0.052
12678	09/25/2008	11:24:54	0.055
12679	09/25/2008	11:24:55	0.059
12680	09/25/2008	11:24:56	0.048
12681	09/25/2008	11:24:57	0.052
12682	09/25/2008	11:24:58	0.048
12683	09/25/2008	11:24:59	0.050
12684	09/25/2008	11:25:00	0.051
12685	09/25/2008	11:25:01	0.056
12686	09/25/2008	11:25:02	0.048
12687	09/25/2008	11:25:03	0.052
12688	09/25/2008	11:25:04	0.080
12689	09/25/2008	11:25:05	0.048
12690	09/25/2008	11:25:06	0.050
12691	09/25/2008	11:25:07	0.047
12692	09/25/2008	11:25:08	0.055
12693	09/25/2008	11:25:09	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12694	09/25/2008	11:25:10	0.050
12695	09/25/2008	11:25:11	0.053
12696	09/25/2008	11:25:12	0.049
12697	09/25/2008	11:25:13	0.049
12698	09/25/2008	11:25:14	0.052
12699	09/25/2008	11:25:15	0.060
12700	09/25/2008	11:25:16	0.055
12701	09/25/2008	11:25:17	0.050
12702	09/25/2008	11:25:18	0.053
12703	09/25/2008	11:25:19	0.055
12704	09/25/2008	11:25:20	0.056
12705	09/25/2008	11:25:21	0.081
12706	09/25/2008	11:25:22	0.047
12707	09/25/2008	11:25:23	0.052
12708	09/25/2008	11:25:24	0.049
12709	09/25/2008	11:25:25	0.050
12710	09/25/2008	11:25:26	0.050
12711	09/25/2008	11:25:27	0.051
12712	09/25/2008	11:25:28	0.054
12713	09/25/2008	11:25:29	0.054
12714	09/25/2008	11:25:30	0.053
12715	09/25/2008	11:25:31	0.047
12716	09/25/2008	11:25:32	0.054
12717	09/25/2008	11:25:33	0.075
12718	09/25/2008	11:25:34	0.049
12719	09/25/2008	11:25:35	0.051
12720	09/25/2008	11:25:36	0.046
12721	09/25/2008	11:25:37	0.060
12722	09/25/2008	11:25:38	0.048
12723	09/25/2008	11:25:39	0.099
12724	09/25/2008	11:25:40	0.052
12725	09/25/2008	11:25:41	0.051
12726	09/25/2008	11:25:42	0.049
12727	09/25/2008	11:25:43	0.051
12728	09/25/2008	11:25:44	0.048
12729	09/25/2008	11:25:45	0.047
12730	09/25/2008	11:25:46	0.064
12731	09/25/2008	11:25:47	0.055
12732	09/25/2008	11:25:48	0.049
12733	09/25/2008	11:25:49	0.055
12734	09/25/2008	11:25:50	0.046
12735	09/25/2008	11:25:51	0.050
12736	09/25/2008	11:25:52	0.050
12737	09/25/2008	11:25:53	0.048
12738	09/25/2008	11:25:54	0.048
12739	09/25/2008	11:25:55	0.051
12740	09/25/2008	11:25:56	0.058
12741	09/25/2008	11:25:57	0.049
12742	09/25/2008	11:25:58	0.051
12743	09/25/2008	11:25:59	0.048
12744	09/25/2008	11:26:00	0.046
12745	09/25/2008	11:26:01	0.052
12746	09/25/2008	11:26:02	0.053
12747	09/25/2008	11:26:03	0.056
12748	09/25/2008	11:26:04	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12749	09/25/2008	11:26:05	0.053
12750	09/25/2008	11:26:06	0.048
12751	09/25/2008	11:26:07	0.050
12752	09/25/2008	11:26:08	0.046
12753	09/25/2008	11:26:09	0.051
12754	09/25/2008	11:26:10	0.106
12755	09/25/2008	11:26:11	0.052
12756	09/25/2008	11:26:12	0.049
12757	09/25/2008	11:26:13	0.055
12758	09/25/2008	11:26:14	0.510
12759	09/25/2008	11:26:15	1.006
12760	09/25/2008	11:26:16	0.165
12761	09/25/2008	11:26:17	0.074
12762	09/25/2008	11:26:18	0.079
12763	09/25/2008	11:26:19	0.069
12764	09/25/2008	11:26:20	0.072
12765	09/25/2008	11:26:21	0.064
12766	09/25/2008	11:26:22	0.067
12767	09/25/2008	11:26:23	0.073
12768	09/25/2008	11:26:24	0.065
12769	09/25/2008	11:26:25	0.118
12770	09/25/2008	11:26:26	0.068
12771	09/25/2008	11:26:27	0.065
12772	09/25/2008	11:26:28	0.057
12773	09/25/2008	11:26:29	0.054
12774	09/25/2008	11:26:30	0.053
12775	09/25/2008	11:26:31	0.059
12776	09/25/2008	11:26:32	0.052
12777	09/25/2008	11:26:33	0.075
12778	09/25/2008	11:26:34	0.091
12779	09/25/2008	11:26:35	0.056
12780	09/25/2008	11:26:36	0.082
12781	09/25/2008	11:26:37	0.060
12782	09/25/2008	11:26:38	0.055
12783	09/25/2008	11:26:39	0.061
12784	09/25/2008	11:26:40	0.056
12785	09/25/2008	11:26:41	0.051
12786	09/25/2008	11:26:42	0.054
12787	09/25/2008	11:26:43	0.062
12788	09/25/2008	11:26:44	0.054
12789	09/25/2008	11:26:45	0.047
12790	09/25/2008	11:26:46	0.050
12791	09/25/2008	11:26:47	0.055
12792	09/25/2008	11:26:48	0.065
12793	09/25/2008	11:26:49	0.058
12794	09/25/2008	11:26:50	0.053
12795	09/25/2008	11:26:51	0.053
12796	09/25/2008	11:26:52	0.051
12797	09/25/2008	11:26:53	0.055
12798	09/25/2008	11:26:54	0.053
12799	09/25/2008	11:26:55	0.050
12800	09/25/2008	11:26:56	0.049
12801	09/25/2008	11:26:57	0.051
12802	09/25/2008	11:26:58	0.051
12803	09/25/2008	11:26:59	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12804	09/25/2008	11:27:00	0.057
12805	09/25/2008	11:27:01	0.050
12806	09/25/2008	11:27:02	0.047
12807	09/25/2008	11:27:03	0.048
12808	09/25/2008	11:27:04	0.049
12809	09/25/2008	11:27:05	0.059
12810	09/25/2008	11:27:06	0.057
12811	09/25/2008	11:27:07	0.071
12812	09/25/2008	11:27:08	0.051
12813	09/25/2008	11:27:09	0.070
12814	09/25/2008	11:27:10	0.057
12815	09/25/2008	11:27:11	0.084
12816	09/25/2008	11:27:12	0.062
12817	09/25/2008	11:27:13	0.062
12818	09/25/2008	11:27:14	0.077
12819	09/25/2008	11:27:15	0.100
12820	09/25/2008	11:27:16	0.078
12821	09/25/2008	11:27:17	0.054
12822	09/25/2008	11:27:18	0.143
12823	09/25/2008	11:27:19	0.061
12824	09/25/2008	11:27:20	0.057
12825	09/25/2008	11:27:21	0.055
12826	09/25/2008	11:27:22	0.062
12827	09/25/2008	11:27:23	0.060
12828	09/25/2008	11:27:24	0.054
12829	09/25/2008	11:27:25	0.062
12830	09/25/2008	11:27:26	0.058
12831	09/25/2008	11:27:27	0.050
12832	09/25/2008	11:27:28	0.055
12833	09/25/2008	11:27:29	0.057
12834	09/25/2008	11:27:30	0.050
12835	09/25/2008	11:27:31	0.056
12836	09/25/2008	11:27:32	0.071
12837	09/25/2008	11:27:33	0.063
12838	09/25/2008	11:27:34	0.057
12839	09/25/2008	11:27:35	0.053
12840	09/25/2008	11:27:36	0.051
12841	09/25/2008	11:27:37	0.052
12842	09/25/2008	11:27:38	0.056
12843	09/25/2008	11:27:39	0.054
12844	09/25/2008	11:27:40	0.054
12845	09/25/2008	11:27:41	0.055
12846	09/25/2008	11:27:42	0.105
12847	09/25/2008	11:27:43	0.051
12848	09/25/2008	11:27:44	0.057
12849	09/25/2008	11:27:45	0.052
12850	09/25/2008	11:27:46	0.054
12851	09/25/2008	11:27:47	0.055
12852	09/25/2008	11:27:48	0.060
12853	09/25/2008	11:27:49	0.052
12854	09/25/2008	11:27:50	0.047
12855	09/25/2008	11:27:51	0.056
12856	09/25/2008	11:27:52	0.049
12857	09/25/2008	11:27:53	0.062
12858	09/25/2008	11:27:54	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12859	09/25/2008	11:27:55	0.050
12860	09/25/2008	11:27:56	0.057
12861	09/25/2008	11:27:57	0.053
12862	09/25/2008	11:27:58	0.053
12863	09/25/2008	11:27:59	0.053
12864	09/25/2008	11:28:00	0.099
12865	09/25/2008	11:28:01	0.354
12866	09/25/2008	11:28:02	0.065
12867	09/25/2008	11:28:03	0.064
12868	09/25/2008	11:28:04	0.064
12869	09/25/2008	11:28:05	0.077
12870	09/25/2008	11:28:06	0.069
12871	09/25/2008	11:28:07	0.059
12872	09/25/2008	11:28:08	0.060
12873	09/25/2008	11:28:09	0.065
12874	09/25/2008	11:28:10	0.070
12875	09/25/2008	11:28:11	0.048
12876	09/25/2008	11:28:12	0.060
12877	09/25/2008	11:28:13	0.055
12878	09/25/2008	11:28:14	0.054
12879	09/25/2008	11:28:15	0.050
12880	09/25/2008	11:28:16	0.051
12881	09/25/2008	11:28:17	0.058
12882	09/25/2008	11:28:18	0.055
12883	09/25/2008	11:28:19	0.053
12884	09/25/2008	11:28:20	0.054
12885	09/25/2008	11:28:21	0.085
12886	09/25/2008	11:28:22	0.060
12887	09/25/2008	11:28:23	0.065
12888	09/25/2008	11:28:24	0.051
12889	09/25/2008	11:28:25	0.051
12890	09/25/2008	11:28:26	0.051
12891	09/25/2008	11:28:27	0.052
12892	09/25/2008	11:28:28	0.050
12893	09/25/2008	11:28:29	0.053
12894	09/25/2008	11:28:30	0.057
12895	09/25/2008	11:28:31	0.054
12896	09/25/2008	11:28:32	0.052
12897	09/25/2008	11:28:33	0.058
12898	09/25/2008	11:28:34	0.074
12899	09/25/2008	11:28:35	0.053
12900	09/25/2008	11:28:36	0.067
12901	09/25/2008	11:28:37	0.054
12902	09/25/2008	11:28:38	0.053
12903	09/25/2008	11:28:39	0.057
12904	09/25/2008	11:28:40	0.053
12905	09/25/2008	11:28:41	0.050
12906	09/25/2008	11:28:42	0.047
12907	09/25/2008	11:28:43	0.053
12908	09/25/2008	11:28:44	0.052
12909	09/25/2008	11:28:45	0.047
12910	09/25/2008	11:28:46	0.048
12911	09/25/2008	11:28:47	0.054
12912	09/25/2008	11:28:48	0.047
12913	09/25/2008	11:28:49	0.077

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12914	09/25/2008	11:28:50	0.046
12915	09/25/2008	11:28:51	0.054
12916	09/25/2008	11:28:52	0.053
12917	09/25/2008	11:28:53	0.049
12918	09/25/2008	11:28:54	0.060
12919	09/25/2008	11:28:55	0.063
12920	09/25/2008	11:28:56	0.054
12921	09/25/2008	11:28:57	0.051
12922	09/25/2008	11:28:58	0.048
12923	09/25/2008	11:28:59	0.058
12924	09/25/2008	11:29:00	0.058
12925	09/25/2008	11:29:01	0.055
12926	09/25/2008	11:29:02	0.046
12927	09/25/2008	11:29:03	0.052
12928	09/25/2008	11:29:04	0.046
12929	09/25/2008	11:29:05	0.056
12930	09/25/2008	11:29:06	0.048
12931	09/25/2008	11:29:07	0.049
12932	09/25/2008	11:29:08	0.052
12933	09/25/2008	11:29:09	0.045
12934	09/25/2008	11:29:10	0.050
12935	09/25/2008	11:29:11	0.057
12936	09/25/2008	11:29:12	0.049
12937	09/25/2008	11:29:13	0.048
12938	09/25/2008	11:29:14	0.046
12939	09/25/2008	11:29:15	0.049
12940	09/25/2008	11:29:16	0.052
12941	09/25/2008	11:29:17	0.048
12942	09/25/2008	11:29:18	0.050
12943	09/25/2008	11:29:19	0.047
12944	09/25/2008	11:29:20	0.054
12945	09/25/2008	11:29:21	0.057
12946	09/25/2008	11:29:22	0.045
12947	09/25/2008	11:29:23	0.049
12948	09/25/2008	11:29:24	0.052
12949	09/25/2008	11:29:25	0.043
12950	09/25/2008	11:29:26	0.054
12951	09/25/2008	11:29:27	0.054
12952	09/25/2008	11:29:28	0.052
12953	09/25/2008	11:29:29	0.048
12954	09/25/2008	11:29:30	0.048
12955	09/25/2008	11:29:31	0.054
12956	09/25/2008	11:29:32	0.048
12957	09/25/2008	11:29:33	0.057
12958	09/25/2008	11:29:34	0.052
12959	09/25/2008	11:29:35	0.051
12960	09/25/2008	11:29:36	0.056
12961	09/25/2008	11:29:37	0.048
12962	09/25/2008	11:29:38	0.051
12963	09/25/2008	11:29:39	0.055
12964	09/25/2008	11:29:40	0.107
12965	09/25/2008	11:29:41	0.099
12966	09/25/2008	11:29:42	0.062
12967	09/25/2008	11:29:43	0.158
12968	09/25/2008	11:29:44	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
12969	09/25/2008	11:29:45	0.059
12970	09/25/2008	11:29:46	0.052
12971	09/25/2008	11:29:47	0.052
12972	09/25/2008	11:29:48	0.055
12973	09/25/2008	11:29:49	0.059
12974	09/25/2008	11:29:50	0.055
12975	09/25/2008	11:29:51	0.055
12976	09/25/2008	11:29:52	0.079
12977	09/25/2008	11:29:53	0.110
12978	09/25/2008	11:29:54	0.103
12979	09/25/2008	11:29:55	0.071
12980	09/25/2008	11:29:56	0.060
12981	09/25/2008	11:29:57	0.056
12982	09/25/2008	11:29:58	0.077
12983	09/25/2008	11:29:59	0.069
12984	09/25/2008	11:30:00	0.086
12985	09/25/2008	11:30:01	0.057
12986	09/25/2008	11:30:02	0.092
12987	09/25/2008	11:30:03	0.073
12988	09/25/2008	11:30:04	0.088
12989	09/25/2008	11:30:05	0.070
12990	09/25/2008	11:30:06	0.059
12991	09/25/2008	11:30:07	0.067
12992	09/25/2008	11:30:08	0.070
12993	09/25/2008	11:30:09	0.075
12994	09/25/2008	11:30:10	0.069
12995	09/25/2008	11:30:11	0.070
12996	09/25/2008	11:30:12	0.059
12997	09/25/2008	11:30:13	0.059
12998	09/25/2008	11:30:14	0.064
12999	09/25/2008	11:30:15	0.057
13000	09/25/2008	11:30:16	0.055
13001	09/25/2008	11:30:17	0.049
13002	09/25/2008	11:30:18	0.053
13003	09/25/2008	11:30:19	0.053
13004	09/25/2008	11:30:20	0.049
13005	09/25/2008	11:30:21	0.063
13006	09/25/2008	11:30:22	0.054
13007	09/25/2008	11:30:23	0.053
13008	09/25/2008	11:30:24	0.070
13009	09/25/2008	11:30:25	0.161
13010	09/25/2008	11:30:26	0.100
13011	09/25/2008	11:30:27	0.066
13012	09/25/2008	11:30:28	0.159
13013	09/25/2008	11:30:29	0.119
13014	09/25/2008	11:30:30	0.074
13015	09/25/2008	11:30:31	0.073
13016	09/25/2008	11:30:32	0.056
13017	09/25/2008	11:30:33	0.067
13018	09/25/2008	11:30:34	0.190
13019	09/25/2008	11:30:35	0.172
13020	09/25/2008	11:30:36	0.063
13021	09/25/2008	11:30:37	0.052
13022	09/25/2008	11:30:38	0.056
13023	09/25/2008	11:30:39	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13024	09/25/2008	11:30:40	0.057
13025	09/25/2008	11:30:41	0.054
13026	09/25/2008	11:30:42	0.055
13027	09/25/2008	11:30:43	0.048
13028	09/25/2008	11:30:44	0.054
13029	09/25/2008	11:30:45	0.054
13030	09/25/2008	11:30:46	0.052
13031	09/25/2008	11:30:47	0.054
13032	09/25/2008	11:30:48	0.052
13033	09/25/2008	11:30:49	0.053
13034	09/25/2008	11:30:50	0.049
13035	09/25/2008	11:30:51	0.053
13036	09/25/2008	11:30:52	0.054
13037	09/25/2008	11:30:53	0.048
13038	09/25/2008	11:30:54	0.048
13039	09/25/2008	11:30:55	0.048
13040	09/25/2008	11:30:56	0.048
13041	09/25/2008	11:30:57	0.069
13042	09/25/2008	11:30:58	0.049
13043	09/25/2008	11:30:59	0.050
13044	09/25/2008	11:31:00	0.058
13045	09/25/2008	11:31:01	0.053
13046	09/25/2008	11:31:02	0.046
13047	09/25/2008	11:31:03	0.054
13048	09/25/2008	11:31:04	0.047
13049	09/25/2008	11:31:05	0.051
13050	09/25/2008	11:31:06	0.051
13051	09/25/2008	11:31:07	0.055
13052	09/25/2008	11:31:08	0.055
13053	09/25/2008	11:31:09	0.050
13054	09/25/2008	11:31:10	0.070
13055	09/25/2008	11:31:11	0.052
13056	09/25/2008	11:31:12	0.056
13057	09/25/2008	11:31:13	0.085
13058	09/25/2008	11:31:14	0.051
13059	09/25/2008	11:31:15	0.056
13060	09/25/2008	11:31:16	0.071
13061	09/25/2008	11:31:17	0.053
13062	09/25/2008	11:31:18	0.052
13063	09/25/2008	11:31:19	0.052
13064	09/25/2008	11:31:20	0.096
13065	09/25/2008	11:31:21	0.111
13066	09/25/2008	11:31:22	0.073
13067	09/25/2008	11:31:23	0.062
13068	09/25/2008	11:31:24	0.053
13069	09/25/2008	11:31:25	0.063
13070	09/25/2008	11:31:26	0.050
13071	09/25/2008	11:31:27	0.050
13072	09/25/2008	11:31:28	0.051
13073	09/25/2008	11:31:29	0.053
13074	09/25/2008	11:31:30	0.080
13075	09/25/2008	11:31:31	0.091
13076	09/25/2008	11:31:32	0.092
13077	09/25/2008	11:31:33	0.061
13078	09/25/2008	11:31:34	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13079	09/25/2008	11:31:35	0.066
13080	09/25/2008	11:31:36	0.048
13081	09/25/2008	11:31:37	0.055
13082	09/25/2008	11:31:38	0.050
13083	09/25/2008	11:31:39	0.057
13084	09/25/2008	11:31:40	0.054
13085	09/25/2008	11:31:41	0.054
13086	09/25/2008	11:31:42	0.058
13087	09/25/2008	11:31:43	0.052
13088	09/25/2008	11:31:44	0.081
13089	09/25/2008	11:31:45	0.086
13090	09/25/2008	11:31:46	0.059
13091	09/25/2008	11:31:47	0.072
13092	09/25/2008	11:31:48	0.064
13093	09/25/2008	11:31:49	0.135
13094	09/25/2008	11:31:50	0.071
13095	09/25/2008	11:31:51	0.062
13096	09/25/2008	11:31:52	0.133
13097	09/25/2008	11:31:53	0.063
13098	09/25/2008	11:31:54	0.059
13099	09/25/2008	11:31:55	0.052
13100	09/25/2008	11:31:56	0.061
13101	09/25/2008	11:31:57	0.050
13102	09/25/2008	11:31:58	0.048
13103	09/25/2008	11:31:59	0.056
13104	09/25/2008	11:32:00	0.060
13105	09/25/2008	11:32:01	0.048
13106	09/25/2008	11:32:02	0.056
13107	09/25/2008	11:32:03	0.053
13108	09/25/2008	11:32:04	0.048
13109	09/25/2008	11:32:05	0.052
13110	09/25/2008	11:32:06	0.054
13111	09/25/2008	11:32:07	0.048
13112	09/25/2008	11:32:08	0.051
13113	09/25/2008	11:32:09	0.062
13114	09/25/2008	11:32:10	0.047
13115	09/25/2008	11:32:11	0.052
13116	09/25/2008	11:32:12	0.053
13117	09/25/2008	11:32:13	0.051
13118	09/25/2008	11:32:14	0.050
13119	09/25/2008	11:32:15	0.048
13120	09/25/2008	11:32:16	0.052
13121	09/25/2008	11:32:17	0.049
13122	09/25/2008	11:32:18	0.042
13123	09/25/2008	11:32:19	0.048
13124	09/25/2008	11:32:20	0.076
13125	09/25/2008	11:32:21	0.060
13126	09/25/2008	11:32:22	0.048
13127	09/25/2008	11:32:23	0.054
13128	09/25/2008	11:32:24	0.050
13129	09/25/2008	11:32:25	0.048
13130	09/25/2008	11:32:26	0.051
13131	09/25/2008	11:32:27	0.048
13132	09/25/2008	11:32:28	0.048
13133	09/25/2008	11:32:29	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13134	09/25/2008	11:32:30	0.074
13135	09/25/2008	11:32:31	0.055
13136	09/25/2008	11:32:32	0.058
13137	09/25/2008	11:32:33	0.050
13138	09/25/2008	11:32:34	0.055
13139	09/25/2008	11:32:35	0.048
13140	09/25/2008	11:32:36	0.046
13141	09/25/2008	11:32:37	0.044
13142	09/25/2008	11:32:38	0.053
13143	09/25/2008	11:32:39	0.049
13144	09/25/2008	11:32:40	0.052
13145	09/25/2008	11:32:41	0.059
13146	09/25/2008	11:32:42	0.050
13147	09/25/2008	11:32:43	0.056
13148	09/25/2008	11:32:44	0.048
13149	09/25/2008	11:32:45	0.048
13150	09/25/2008	11:32:46	0.068
13151	09/25/2008	11:32:47	0.070
13152	09/25/2008	11:32:48	0.052
13153	09/25/2008	11:32:49	0.071
13154	09/25/2008	11:32:50	0.048
13155	09/25/2008	11:32:51	0.051
13156	09/25/2008	11:32:52	0.060
13157	09/25/2008	11:32:53	0.090
13158	09/25/2008	11:32:54	0.056
13159	09/25/2008	11:32:55	0.059
13160	09/25/2008	11:32:56	0.055
13161	09/25/2008	11:32:57	0.054
13162	09/25/2008	11:32:58	0.046
13163	09/25/2008	11:32:59	0.050
13164	09/25/2008	11:33:00	0.050
13165	09/25/2008	11:33:01	0.054
13166	09/25/2008	11:33:02	0.050
13167	09/25/2008	11:33:03	0.049
13168	09/25/2008	11:33:04	0.054
13169	09/25/2008	11:33:05	0.053
13170	09/25/2008	11:33:06	0.069
13171	09/25/2008	11:33:07	0.053
13172	09/25/2008	11:33:08	0.046
13173	09/25/2008	11:33:09	0.052
13174	09/25/2008	11:33:10	0.051
13175	09/25/2008	11:33:11	0.052
13176	09/25/2008	11:33:12	0.049
13177	09/25/2008	11:33:13	0.051
13178	09/25/2008	11:33:14	0.054
13179	09/25/2008	11:33:15	0.051
13180	09/25/2008	11:33:16	0.049
13181	09/25/2008	11:33:17	0.062
13182	09/25/2008	11:33:18	0.056
13183	09/25/2008	11:33:19	0.058
13184	09/25/2008	11:33:20	0.047
13185	09/25/2008	11:33:21	0.107
13186	09/25/2008	11:33:22	0.102
13187	09/25/2008	11:33:23	0.115
13188	09/25/2008	11:33:24	0.102

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13189	09/25/2008	11:33:25	0.121
13190	09/25/2008	11:33:26	0.064
13191	09/25/2008	11:33:27	0.156
13192	09/25/2008	11:33:28	0.080
13193	09/25/2008	11:33:29	0.077
13194	09/25/2008	11:33:30	0.097
13195	09/25/2008	11:33:31	0.132
13196	09/25/2008	11:33:32	0.064
13197	09/25/2008	11:33:33	0.067
13198	09/25/2008	11:33:34	0.082
13199	09/25/2008	11:33:35	0.079
13200	09/25/2008	11:33:36	0.074
13201	09/25/2008	11:33:37	0.151
13202	09/25/2008	11:33:38	0.062
13203	09/25/2008	11:33:39	0.054
13204	09/25/2008	11:33:40	0.090
13205	09/25/2008	11:33:41	0.073
13206	09/25/2008	11:33:42	0.107
13207	09/25/2008	11:33:43	0.059
13208	09/25/2008	11:33:44	0.058
13209	09/25/2008	11:33:45	0.052
13210	09/25/2008	11:33:46	0.055
13211	09/25/2008	11:33:47	0.050
13212	09/25/2008	11:33:48	0.051
13213	09/25/2008	11:33:49	0.054
13214	09/25/2008	11:33:50	0.069
13215	09/25/2008	11:33:51	0.054
13216	09/25/2008	11:33:52	0.051
13217	09/25/2008	11:33:53	0.049
13218	09/25/2008	11:33:54	0.050
13219	09/25/2008	11:33:55	0.045
13220	09/25/2008	11:33:56	0.050
13221	09/25/2008	11:33:57	0.047
13222	09/25/2008	11:33:58	0.046
13223	09/25/2008	11:33:59	0.049
13224	09/25/2008	11:34:00	0.045
13225	09/25/2008	11:34:01	0.053
13226	09/25/2008	11:34:02	0.058
13227	09/25/2008	11:34:03	0.057
13228	09/25/2008	11:34:04	0.052
13229	09/25/2008	11:34:05	0.051
13230	09/25/2008	11:34:06	0.050
13231	09/25/2008	11:34:07	0.046
13232	09/25/2008	11:34:08	0.048
13233	09/25/2008	11:34:09	0.046
13234	09/25/2008	11:34:10	0.050
13235	09/25/2008	11:34:11	0.050
13236	09/25/2008	11:34:12	0.045
13237	09/25/2008	11:34:13	0.056
13238	09/25/2008	11:34:14	0.052
13239	09/25/2008	11:34:15	0.054
13240	09/25/2008	11:34:16	0.048
13241	09/25/2008	11:34:17	0.053
13242	09/25/2008	11:34:18	0.048
13243	09/25/2008	11:34:19	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13244	09/25/2008	11:34:20	0.050
13245	09/25/2008	11:34:21	0.053
13246	09/25/2008	11:34:22	0.052
13247	09/25/2008	11:34:23	0.055
13248	09/25/2008	11:34:24	0.051
13249	09/25/2008	11:34:25	0.046
13250	09/25/2008	11:34:26	0.050
13251	09/25/2008	11:34:27	0.061
13252	09/25/2008	11:34:28	0.057
13253	09/25/2008	11:34:29	0.075
13254	09/25/2008	11:34:30	0.056
13255	09/25/2008	11:34:31	0.071
13256	09/25/2008	11:34:32	0.119
13257	09/25/2008	11:34:33	0.106
13258	09/25/2008	11:34:34	0.111
13259	09/25/2008	11:34:35	0.067
13260	09/25/2008	11:34:36	0.055
13261	09/25/2008	11:34:37	0.055
13262	09/25/2008	11:34:38	0.052
13263	09/25/2008	11:34:39	0.058
13264	09/25/2008	11:34:40	0.051
13265	09/25/2008	11:34:41	0.052
13266	09/25/2008	11:34:42	0.051
13267	09/25/2008	11:34:43	0.051
13268	09/25/2008	11:34:44	0.055
13269	09/25/2008	11:34:45	0.054
13270	09/25/2008	11:34:46	0.053
13271	09/25/2008	11:34:47	0.050
13272	09/25/2008	11:34:48	0.059
13273	09/25/2008	11:34:49	0.050
13274	09/25/2008	11:34:50	0.062
13275	09/25/2008	11:34:51	0.052
13276	09/25/2008	11:34:52	0.048
13277	09/25/2008	11:34:53	0.047
13278	09/25/2008	11:34:54	0.050
13279	09/25/2008	11:34:55	0.046
13280	09/25/2008	11:34:56	0.049
13281	09/25/2008	11:34:57	0.054
13282	09/25/2008	11:34:58	0.051
13283	09/25/2008	11:34:59	0.051
13284	09/25/2008	11:35:00	0.049
13285	09/25/2008	11:35:01	0.051
13286	09/25/2008	11:35:02	0.055
13287	09/25/2008	11:35:03	0.056
13288	09/25/2008	11:35:04	0.051
13289	09/25/2008	11:35:05	0.051
13290	09/25/2008	11:35:06	0.046
13291	09/25/2008	11:35:07	0.049
13292	09/25/2008	11:35:08	0.048
13293	09/25/2008	11:35:09	0.049
13294	09/25/2008	11:35:10	0.051
13295	09/25/2008	11:35:11	0.050
13296	09/25/2008	11:35:12	0.048
13297	09/25/2008	11:35:13	0.049
13298	09/25/2008	11:35:14	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13299	09/25/2008	11:35:15	0.045
13300	09/25/2008	11:35:16	0.048
13301	09/25/2008	11:35:17	0.073
13302	09/25/2008	11:35:18	0.050
13303	09/25/2008	11:35:19	0.048
13304	09/25/2008	11:35:20	0.053
13305	09/25/2008	11:35:21	0.049
13306	09/25/2008	11:35:22	0.048
13307	09/25/2008	11:35:23	0.052
13308	09/25/2008	11:35:24	0.049
13309	09/25/2008	11:35:25	0.056
13310	09/25/2008	11:35:26	0.045
13311	09/25/2008	11:35:27	0.054
13312	09/25/2008	11:35:28	0.045
13313	09/25/2008	11:35:29	0.051
13314	09/25/2008	11:35:30	0.051
13315	09/25/2008	11:35:31	0.116
13316	09/25/2008	11:35:32	0.051
13317	09/25/2008	11:35:33	0.049
13318	09/25/2008	11:35:34	0.047
13319	09/25/2008	11:35:35	0.046
13320	09/25/2008	11:35:36	0.051
13321	09/25/2008	11:35:37	0.046
13322	09/25/2008	11:35:38	0.050
13323	09/25/2008	11:35:39	0.055
13324	09/25/2008	11:35:40	0.048
13325	09/25/2008	11:35:41	0.049
13326	09/25/2008	11:35:42	0.053
13327	09/25/2008	11:35:43	0.054
13328	09/25/2008	11:35:44	0.050
13329	09/25/2008	11:35:45	0.053
13330	09/25/2008	11:35:46	0.046
13331	09/25/2008	11:35:47	0.050
13332	09/25/2008	11:35:48	0.056
13333	09/25/2008	11:35:49	0.050
13334	09/25/2008	11:35:50	0.049
13335	09/25/2008	11:35:51	0.059
13336	09/25/2008	11:35:52	0.052
13337	09/25/2008	11:35:53	0.048
13338	09/25/2008	11:35:54	0.045
13339	09/25/2008	11:35:55	0.055
13340	09/25/2008	11:35:56	0.051
13341	09/25/2008	11:35:57	0.050
13342	09/25/2008	11:35:58	0.058
13343	09/25/2008	11:35:59	0.107
13344	09/25/2008	11:36:00	0.106
13345	09/25/2008	11:36:01	0.051
13346	09/25/2008	11:36:02	0.057
13347	09/25/2008	11:36:03	0.053
13348	09/25/2008	11:36:04	0.048
13349	09/25/2008	11:36:05	0.049
13350	09/25/2008	11:36:06	0.056
13351	09/25/2008	11:36:07	0.050
13352	09/25/2008	11:36:08	0.055
13353	09/25/2008	11:36:09	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13354	09/25/2008	11:36:10	0.053
13355	09/25/2008	11:36:11	0.050
13356	09/25/2008	11:36:12	0.047
13357	09/25/2008	11:36:13	0.047
13358	09/25/2008	11:36:14	0.049
13359	09/25/2008	11:36:15	0.051
13360	09/25/2008	11:36:16	0.052
13361	09/25/2008	11:36:17	0.054
13362	09/25/2008	11:36:18	0.068
13363	09/25/2008	11:36:19	0.047
13364	09/25/2008	11:36:20	0.063
13365	09/25/2008	11:36:21	0.052
13366	09/25/2008	11:36:22	0.114
13367	09/25/2008	11:36:23	0.070
13368	09/25/2008	11:36:24	0.050
13369	09/25/2008	11:36:25	0.051
13370	09/25/2008	11:36:26	0.053
13371	09/25/2008	11:36:27	0.051
13372	09/25/2008	11:36:28	0.054
13373	09/25/2008	11:36:29	0.052
13374	09/25/2008	11:36:30	0.056
13375	09/25/2008	11:36:31	0.049
13376	09/25/2008	11:36:32	0.054
13377	09/25/2008	11:36:33	0.054
13378	09/25/2008	11:36:34	0.057
13379	09/25/2008	11:36:35	0.052
13380	09/25/2008	11:36:36	0.050
13381	09/25/2008	11:36:37	0.053
13382	09/25/2008	11:36:38	0.046
13383	09/25/2008	11:36:39	0.049
13384	09/25/2008	11:36:40	0.046
13385	09/25/2008	11:36:41	0.057
13386	09/25/2008	11:36:42	0.046
13387	09/25/2008	11:36:43	0.051
13388	09/25/2008	11:36:44	0.057
13389	09/25/2008	11:36:45	0.049
13390	09/25/2008	11:36:46	0.048
13391	09/25/2008	11:36:47	0.054
13392	09/25/2008	11:36:48	0.053
13393	09/25/2008	11:36:49	0.060
13394	09/25/2008	11:36:50	0.049
13395	09/25/2008	11:36:51	0.049
13396	09/25/2008	11:36:52	0.051
13397	09/25/2008	11:36:53	0.053
13398	09/25/2008	11:36:54	0.051
13399	09/25/2008	11:36:55	0.050
13400	09/25/2008	11:36:56	0.051
13401	09/25/2008	11:36:57	0.053
13402	09/25/2008	11:36:58	0.049
13403	09/25/2008	11:36:59	0.044
13404	09/25/2008	11:37:00	0.048
13405	09/25/2008	11:37:01	0.050
13406	09/25/2008	11:37:02	0.048
13407	09/25/2008	11:37:03	0.050
13408	09/25/2008	11:37:04	0.049

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13409	09/25/2008	11:37:05	0.051
13410	09/25/2008	11:37:06	0.057
13411	09/25/2008	11:37:07	0.048
13412	09/25/2008	11:37:08	0.052
13413	09/25/2008	11:37:09	0.056
13414	09/25/2008	11:37:10	0.048
13415	09/25/2008	11:37:11	0.056
13416	09/25/2008	11:37:12	0.050
13417	09/25/2008	11:37:13	0.055
13418	09/25/2008	11:37:14	0.055
13419	09/25/2008	11:37:15	0.052
13420	09/25/2008	11:37:16	0.048
13421	09/25/2008	11:37:17	0.050
13422	09/25/2008	11:37:18	0.054
13423	09/25/2008	11:37:19	0.048
13424	09/25/2008	11:37:20	0.049
13425	09/25/2008	11:37:21	0.054
13426	09/25/2008	11:37:22	0.051
13427	09/25/2008	11:37:23	0.050
13428	09/25/2008	11:37:24	0.052
13429	09/25/2008	11:37:25	0.056
13430	09/25/2008	11:37:26	0.046
13431	09/25/2008	11:37:27	0.051
13432	09/25/2008	11:37:28	0.053
13433	09/25/2008	11:37:29	0.050
13434	09/25/2008	11:37:30	0.049
13435	09/25/2008	11:37:31	0.050
13436	09/25/2008	11:37:32	0.050
13437	09/25/2008	11:37:33	0.050
13438	09/25/2008	11:37:34	0.049
13439	09/25/2008	11:37:35	0.048
13440	09/25/2008	11:37:36	0.051
13441	09/25/2008	11:37:37	0.049
13442	09/25/2008	11:37:38	0.056
13443	09/25/2008	11:37:39	0.052
13444	09/25/2008	11:37:40	0.051
13445	09/25/2008	11:37:41	0.050
13446	09/25/2008	11:37:42	0.047
13447	09/25/2008	11:37:43	0.054
13448	09/25/2008	11:37:44	0.052
13449	09/25/2008	11:37:45	0.054
13450	09/25/2008	11:37:46	0.054
13451	09/25/2008	11:37:47	0.049
13452	09/25/2008	11:37:48	0.051
13453	09/25/2008	11:37:49	0.053
13454	09/25/2008	11:37:50	0.054
13455	09/25/2008	11:37:51	0.048
13456	09/25/2008	11:37:52	0.048
13457	09/25/2008	11:37:53	0.055
13458	09/25/2008	11:37:54	0.052
13459	09/25/2008	11:37:55	0.047
13460	09/25/2008	11:37:56	0.049
13461	09/25/2008	11:37:57	0.054
13462	09/25/2008	11:37:58	0.098
13463	09/25/2008	11:37:59	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13464	09/25/2008	11:38:00	0.058
13465	09/25/2008	11:38:01	0.048
13466	09/25/2008	11:38:02	0.050
13467	09/25/2008	11:38:03	0.048
13468	09/25/2008	11:38:04	0.060
13469	09/25/2008	11:38:05	0.050
13470	09/25/2008	11:38:06	0.061
13471	09/25/2008	11:38:07	0.051
13472	09/25/2008	11:38:08	0.054
13473	09/25/2008	11:38:09	0.054
13474	09/25/2008	11:38:10	0.053
13475	09/25/2008	11:38:11	0.056
13476	09/25/2008	11:38:12	0.049
13477	09/25/2008	11:38:13	0.052
13478	09/25/2008	11:38:14	0.065
13479	09/25/2008	11:38:15	0.047
13480	09/25/2008	11:38:16	0.053
13481	09/25/2008	11:38:17	0.053
13482	09/25/2008	11:38:18	0.049
13483	09/25/2008	11:38:19	0.054
13484	09/25/2008	11:38:20	0.053
13485	09/25/2008	11:38:21	0.057
13486	09/25/2008	11:38:22	0.060
13487	09/25/2008	11:38:23	0.055
13488	09/25/2008	11:38:24	0.052
13489	09/25/2008	11:38:25	0.048
13490	09/25/2008	11:38:26	0.052
13491	09/25/2008	11:38:27	0.047
13492	09/25/2008	11:38:28	0.058
13493	09/25/2008	11:38:29	0.057
13494	09/25/2008	11:38:30	0.051
13495	09/25/2008	11:38:31	0.049
13496	09/25/2008	11:38:32	0.059
13497	09/25/2008	11:38:33	0.050
13498	09/25/2008	11:38:34	0.053
13499	09/25/2008	11:38:35	0.050
13500	09/25/2008	11:38:36	0.048
13501	09/25/2008	11:38:37	0.046
13502	09/25/2008	11:38:38	0.056
13503	09/25/2008	11:38:39	0.049
13504	09/25/2008	11:38:40	0.052
13505	09/25/2008	11:38:41	0.052
13506	09/25/2008	11:38:42	0.051
13507	09/25/2008	11:38:43	0.053
13508	09/25/2008	11:38:44	0.048
13509	09/25/2008	11:38:45	0.049
13510	09/25/2008	11:38:46	0.052
13511	09/25/2008	11:38:47	0.054
13512	09/25/2008	11:38:48	0.049
13513	09/25/2008	11:38:49	0.053
13514	09/25/2008	11:38:50	0.046
13515	09/25/2008	11:38:51	0.054
13516	09/25/2008	11:38:52	0.056
13517	09/25/2008	11:38:53	0.050
13518	09/25/2008	11:38:54	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13519	09/25/2008	11:38:55	0.129
13520	09/25/2008	11:38:56	0.194
13521	09/25/2008	11:38:57	0.051
13522	09/25/2008	11:38:58	0.050
13523	09/25/2008	11:38:59	0.049
13524	09/25/2008	11:39:00	0.055
13525	09/25/2008	11:39:01	0.054
13526	09/25/2008	11:39:02	0.052
13527	09/25/2008	11:39:03	0.057
13528	09/25/2008	11:39:04	0.047
13529	09/25/2008	11:39:05	0.053
13530	09/25/2008	11:39:06	0.050
13531	09/25/2008	11:39:07	0.058
13532	09/25/2008	11:39:08	0.045
13533	09/25/2008	11:39:09	0.052
13534	09/25/2008	11:39:10	0.051
13535	09/25/2008	11:39:11	0.051
13536	09/25/2008	11:39:12	0.051
13537	09/25/2008	11:39:13	0.056
13538	09/25/2008	11:39:14	0.054
13539	09/25/2008	11:39:15	0.054
13540	09/25/2008	11:39:16	0.052
13541	09/25/2008	11:39:17	0.047
13542	09/25/2008	11:39:18	0.047
13543	09/25/2008	11:39:19	0.055
13544	09/25/2008	11:39:20	0.047
13545	09/25/2008	11:39:21	0.050
13546	09/25/2008	11:39:22	0.053
13547	09/25/2008	11:39:23	0.052
13548	09/25/2008	11:39:24	0.048
13549	09/25/2008	11:39:25	0.051
13550	09/25/2008	11:39:26	0.049
13551	09/25/2008	11:39:27	0.049
13552	09/25/2008	11:39:28	0.048
13553	09/25/2008	11:39:29	0.055
13554	09/25/2008	11:39:30	0.047
13555	09/25/2008	11:39:31	0.052
13556	09/25/2008	11:39:32	0.072
13557	09/25/2008	11:39:33	0.055
13558	09/25/2008	11:39:34	0.053
13559	09/25/2008	11:39:35	0.052
13560	09/25/2008	11:39:36	0.050
13561	09/25/2008	11:39:37	0.056
13562	09/25/2008	11:39:38	0.050
13563	09/25/2008	11:39:39	0.054
13564	09/25/2008	11:39:40	0.053
13565	09/25/2008	11:39:41	0.051
13566	09/25/2008	11:39:42	0.049
13567	09/25/2008	11:39:43	0.099
13568	09/25/2008	11:39:44	0.053
13569	09/25/2008	11:39:45	0.050
13570	09/25/2008	11:39:46	0.051
13571	09/25/2008	11:39:47	0.050
13572	09/25/2008	11:39:48	0.049
13573	09/25/2008	11:39:49	0.049

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13574	09/25/2008	11:39:50	0.047
13575	09/25/2008	11:39:51	0.053
13576	09/25/2008	11:39:52	0.060
13577	09/25/2008	11:39:53	0.050
13578	09/25/2008	11:39:54	0.052
13579	09/25/2008	11:39:55	0.053
13580	09/25/2008	11:39:56	0.063
13581	09/25/2008	11:39:57	0.088
13582	09/25/2008	11:39:58	0.063
13583	09/25/2008	11:39:59	0.068
13584	09/25/2008	11:40:00	0.056
13585	09/25/2008	11:40:01	0.077
13586	09/25/2008	11:40:02	0.057
13587	09/25/2008	11:40:03	0.055
13588	09/25/2008	11:40:04	0.056
13589	09/25/2008	11:40:05	0.050
13590	09/25/2008	11:40:06	0.051
13591	09/25/2008	11:40:07	0.050
13592	09/25/2008	11:40:08	0.060
13593	09/25/2008	11:40:09	0.053
13594	09/25/2008	11:40:10	0.049
13595	09/25/2008	11:40:11	0.049
13596	09/25/2008	11:40:12	0.057
13597	09/25/2008	11:40:13	0.051
13598	09/25/2008	11:40:14	0.049
13599	09/25/2008	11:40:15	0.049
13600	09/25/2008	11:40:16	0.061
13601	09/25/2008	11:40:17	0.053
13602	09/25/2008	11:40:18	0.050
13603	09/25/2008	11:40:19	0.051
13604	09/25/2008	11:40:20	0.051
13605	09/25/2008	11:40:21	0.051
13606	09/25/2008	11:40:22	0.048
13607	09/25/2008	11:40:23	0.048
13608	09/25/2008	11:40:24	0.052
13609	09/25/2008	11:40:25	0.055
13610	09/25/2008	11:40:26	0.056
13611	09/25/2008	11:40:27	0.054
13612	09/25/2008	11:40:28	0.060
13613	09/25/2008	11:40:29	0.054
13614	09/25/2008	11:40:30	0.089
13615	09/25/2008	11:40:31	0.048
13616	09/25/2008	11:40:32	0.058
13617	09/25/2008	11:40:33	0.052
13618	09/25/2008	11:40:34	0.055
13619	09/25/2008	11:40:35	0.048
13620	09/25/2008	11:40:36	0.050
13621	09/25/2008	11:40:37	0.052
13622	09/25/2008	11:40:38	0.051
13623	09/25/2008	11:40:39	0.049
13624	09/25/2008	11:40:40	0.047
13625	09/25/2008	11:40:41	0.062
13626	09/25/2008	11:40:42	0.065
13627	09/25/2008	11:40:43	0.050
13628	09/25/2008	11:40:44	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13629	09/25/2008	11:40:45	0.051
13630	09/25/2008	11:40:46	0.047
13631	09/25/2008	11:40:47	0.051
13632	09/25/2008	11:40:48	0.050
13633	09/25/2008	11:40:49	0.054
13634	09/25/2008	11:40:50	0.082
13635	09/25/2008	11:40:51	0.051
13636	09/25/2008	11:40:52	0.052
13637	09/25/2008	11:40:53	0.056
13638	09/25/2008	11:40:54	0.049
13639	09/25/2008	11:40:55	0.049
13640	09/25/2008	11:40:56	0.047
13641	09/25/2008	11:40:57	0.052
13642	09/25/2008	11:40:58	0.053
13643	09/25/2008	11:40:59	0.053
13644	09/25/2008	11:41:00	0.052
13645	09/25/2008	11:41:01	0.055
13646	09/25/2008	11:41:02	0.048
13647	09/25/2008	11:41:03	0.128
13648	09/25/2008	11:41:04	0.050
13649	09/25/2008	11:41:05	0.050
13650	09/25/2008	11:41:06	0.054
13651	09/25/2008	11:41:07	0.046
13652	09/25/2008	11:41:08	0.051
13653	09/25/2008	11:41:09	0.056
13654	09/25/2008	11:41:10	0.051
13655	09/25/2008	11:41:11	0.050
13656	09/25/2008	11:41:12	0.056
13657	09/25/2008	11:41:13	0.049
13658	09/25/2008	11:41:14	0.048
13659	09/25/2008	11:41:15	0.050
13660	09/25/2008	11:41:16	0.055
13661	09/25/2008	11:41:17	0.048
13662	09/25/2008	11:41:18	0.057
13663	09/25/2008	11:41:19	0.048
13664	09/25/2008	11:41:20	0.052
13665	09/25/2008	11:41:21	0.055
13666	09/25/2008	11:41:22	0.049
13667	09/25/2008	11:41:23	0.050
13668	09/25/2008	11:41:24	0.049
13669	09/25/2008	11:41:25	0.051
13670	09/25/2008	11:41:26	0.049
13671	09/25/2008	11:41:27	0.049
13672	09/25/2008	11:41:28	0.054
13673	09/25/2008	11:41:29	0.048
13674	09/25/2008	11:41:30	0.056
13675	09/25/2008	11:41:31	0.101
13676	09/25/2008	11:41:32	0.053
13677	09/25/2008	11:41:33	0.049
13678	09/25/2008	11:41:34	0.050
13679	09/25/2008	11:41:35	0.047
13680	09/25/2008	11:41:36	0.051
13681	09/25/2008	11:41:37	0.052
13682	09/25/2008	11:41:38	0.049
13683	09/25/2008	11:41:39	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13684	09/25/2008	11:41:40	0.048
13685	09/25/2008	11:41:41	0.068
13686	09/25/2008	11:41:42	0.056
13687	09/25/2008	11:41:43	0.052
13688	09/25/2008	11:41:44	0.053
13689	09/25/2008	11:41:45	0.052
13690	09/25/2008	11:41:46	0.053
13691	09/25/2008	11:41:47	0.058
13692	09/25/2008	11:41:48	0.056
13693	09/25/2008	11:41:49	0.081
13694	09/25/2008	11:41:50	0.049
13695	09/25/2008	11:41:51	0.051
13696	09/25/2008	11:41:52	0.051
13697	09/25/2008	11:41:53	0.056
13698	09/25/2008	11:41:54	0.078
13699	09/25/2008	11:41:55	0.054
13700	09/25/2008	11:41:56	0.059
13701	09/25/2008	11:41:57	0.051
13702	09/25/2008	11:41:58	0.058
13703	09/25/2008	11:41:59	0.056
13704	09/25/2008	11:42:00	0.071
13705	09/25/2008	11:42:01	0.053
13706	09/25/2008	11:42:02	0.050
13707	09/25/2008	11:42:03	0.053
13708	09/25/2008	11:42:04	0.057
13709	09/25/2008	11:42:05	0.053
13710	09/25/2008	11:42:06	0.050
13711	09/25/2008	11:42:07	0.053
13712	09/25/2008	11:42:08	0.050
13713	09/25/2008	11:42:09	0.059
13714	09/25/2008	11:42:10	0.054
13715	09/25/2008	11:42:11	0.051
13716	09/25/2008	11:42:12	0.065
13717	09/25/2008	11:42:13	0.077
13718	09/25/2008	11:42:14	0.066
13719	09/25/2008	11:42:15	0.074
13720	09/25/2008	11:42:16	0.084
13721	09/25/2008	11:42:17	0.058
13722	09/25/2008	11:42:18	0.056
13723	09/25/2008	11:42:19	0.059
13724	09/25/2008	11:42:20	0.076
13725	09/25/2008	11:42:21	0.051
13726	09/25/2008	11:42:22	0.050
13727	09/25/2008	11:42:23	0.053
13728	09/25/2008	11:42:24	0.069
13729	09/25/2008	11:42:25	0.067
13730	09/25/2008	11:42:26	0.084
13731	09/25/2008	11:42:27	0.068
13732	09/25/2008	11:42:28	0.067
13733	09/25/2008	11:42:29	0.082
13734	09/25/2008	11:42:30	0.066
13735	09/25/2008	11:42:31	0.057
13736	09/25/2008	11:42:32	0.065
13737	09/25/2008	11:42:33	0.052
13738	09/25/2008	11:42:34	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13739	09/25/2008	11:42:35	0.050
13740	09/25/2008	11:42:36	0.050
13741	09/25/2008	11:42:37	0.052
13742	09/25/2008	11:42:38	0.059
13743	09/25/2008	11:42:39	0.052
13744	09/25/2008	11:42:40	0.052
13745	09/25/2008	11:42:41	0.051
13746	09/25/2008	11:42:42	0.050
13747	09/25/2008	11:42:43	0.056
13748	09/25/2008	11:42:44	0.062
13749	09/25/2008	11:42:45	0.051
13750	09/25/2008	11:42:46	0.057
13751	09/25/2008	11:42:47	0.053
13752	09/25/2008	11:42:48	0.055
13753	09/25/2008	11:42:49	0.059
13754	09/25/2008	11:42:50	0.055
13755	09/25/2008	11:42:51	0.052
13756	09/25/2008	11:42:52	0.048
13757	09/25/2008	11:42:53	0.048
13758	09/25/2008	11:42:54	0.062
13759	09/25/2008	11:42:55	0.051
13760	09/25/2008	11:42:56	0.077
13761	09/25/2008	11:42:57	0.049
13762	09/25/2008	11:42:58	0.052
13763	09/25/2008	11:42:59	0.047
13764	09/25/2008	11:43:00	0.051
13765	09/25/2008	11:43:01	0.054
13766	09/25/2008	11:43:02	0.056
13767	09/25/2008	11:43:03	0.051
13768	09/25/2008	11:43:04	0.056
13769	09/25/2008	11:43:05	0.057
13770	09/25/2008	11:43:06	0.054
13771	09/25/2008	11:43:07	0.049
13772	09/25/2008	11:43:08	0.052
13773	09/25/2008	11:43:09	0.048
13774	09/25/2008	11:43:10	0.055
13775	09/25/2008	11:43:11	0.056
13776	09/25/2008	11:43:12	0.062
13777	09/25/2008	11:43:13	0.052
13778	09/25/2008	11:43:14	0.065
13779	09/25/2008	11:43:15	0.052
13780	09/25/2008	11:43:16	0.053
13781	09/25/2008	11:43:17	0.053
13782	09/25/2008	11:43:18	0.055
13783	09/25/2008	11:43:19	0.047
13784	09/25/2008	11:43:20	0.048
13785	09/25/2008	11:43:21	0.046
13786	09/25/2008	11:43:22	0.048
13787	09/25/2008	11:43:23	0.051
13788	09/25/2008	11:43:24	0.058
13789	09/25/2008	11:43:25	0.050
13790	09/25/2008	11:43:26	0.055
13791	09/25/2008	11:43:27	0.056
13792	09/25/2008	11:43:28	0.057
13793	09/25/2008	11:43:29	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13794	09/25/2008	11:43:30	0.054
13795	09/25/2008	11:43:31	0.049
13796	09/25/2008	11:43:32	0.053
13797	09/25/2008	11:43:33	0.050
13798	09/25/2008	11:43:34	0.058
13799	09/25/2008	11:43:35	0.095
13800	09/25/2008	11:43:36	0.068
13801	09/25/2008	11:43:37	0.078
13802	09/25/2008	11:43:38	0.061
13803	09/25/2008	11:43:39	0.057
13804	09/25/2008	11:43:40	0.050
13805	09/25/2008	11:43:41	0.055
13806	09/25/2008	11:43:42	0.052
13807	09/25/2008	11:43:43	0.058
13808	09/25/2008	11:43:44	0.051
13809	09/25/2008	11:43:45	0.059
13810	09/25/2008	11:43:46	0.057
13811	09/25/2008	11:43:47	0.049
13812	09/25/2008	11:43:48	0.052
13813	09/25/2008	11:43:49	0.051
13814	09/25/2008	11:43:50	0.050
13815	09/25/2008	11:43:51	0.055
13816	09/25/2008	11:43:52	0.056
13817	09/25/2008	11:43:53	0.053
13818	09/25/2008	11:43:54	0.052
13819	09/25/2008	11:43:55	0.054
13820	09/25/2008	11:43:56	0.053
13821	09/25/2008	11:43:57	0.057
13822	09/25/2008	11:43:58	0.055
13823	09/25/2008	11:43:59	0.049
13824	09/25/2008	11:44:00	0.054
13825	09/25/2008	11:44:01	0.049
13826	09/25/2008	11:44:02	0.057
13827	09/25/2008	11:44:03	0.054
13828	09/25/2008	11:44:04	0.055
13829	09/25/2008	11:44:05	0.051
13830	09/25/2008	11:44:06	0.050
13831	09/25/2008	11:44:07	0.052
13832	09/25/2008	11:44:08	0.055
13833	09/25/2008	11:44:09	0.061
13834	09/25/2008	11:44:10	0.060
13835	09/25/2008	11:44:11	0.068
13836	09/25/2008	11:44:12	0.052
13837	09/25/2008	11:44:13	0.061
13838	09/25/2008	11:44:14	0.061
13839	09/25/2008	11:44:15	0.058
13840	09/25/2008	11:44:16	0.053
13841	09/25/2008	11:44:17	0.057
13842	09/25/2008	11:44:18	0.049
13843	09/25/2008	11:44:19	0.049
13844	09/25/2008	11:44:20	0.054
13845	09/25/2008	11:44:21	0.055
13846	09/25/2008	11:44:22	0.057
13847	09/25/2008	11:44:23	0.050
13848	09/25/2008	11:44:24	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13849	09/25/2008	11:44:25	0.052
13850	09/25/2008	11:44:26	0.056
13851	09/25/2008	11:44:27	0.060
13852	09/25/2008	11:44:28	0.050
13853	09/25/2008	11:44:29	0.054
13854	09/25/2008	11:44:30	0.056
13855	09/25/2008	11:44:31	0.051
13856	09/25/2008	11:44:32	0.051
13857	09/25/2008	11:44:33	0.060
13858	09/25/2008	11:44:34	0.053
13859	09/25/2008	11:44:35	0.054
13860	09/25/2008	11:44:36	0.047
13861	09/25/2008	11:44:37	0.049
13862	09/25/2008	11:44:38	0.058
13863	09/25/2008	11:44:39	0.051
13864	09/25/2008	11:44:40	0.049
13865	09/25/2008	11:44:41	0.054
13866	09/25/2008	11:44:42	0.050
13867	09/25/2008	11:44:43	0.055
13868	09/25/2008	11:44:44	0.076
13869	09/25/2008	11:44:45	0.059
13870	09/25/2008	11:44:46	0.050
13871	09/25/2008	11:44:47	0.062
13872	09/25/2008	11:44:48	0.061
13873	09/25/2008	11:44:49	0.051
13874	09/25/2008	11:44:50	0.048
13875	09/25/2008	11:44:51	0.049
13876	09/25/2008	11:44:52	0.062
13877	09/25/2008	11:44:53	0.051
13878	09/25/2008	11:44:54	0.054
13879	09/25/2008	11:44:55	0.059
13880	09/25/2008	11:44:56	0.050
13881	09/25/2008	11:44:57	0.049
13882	09/25/2008	11:44:58	0.049
13883	09/25/2008	11:44:59	0.048
13884	09/25/2008	11:45:00	0.049
13885	09/25/2008	11:45:01	0.047
13886	09/25/2008	11:45:02	0.054
13887	09/25/2008	11:45:03	0.082
13888	09/25/2008	11:45:04	0.072
13889	09/25/2008	11:45:05	0.068
13890	09/25/2008	11:45:06	0.061
13891	09/25/2008	11:45:07	0.051
13892	09/25/2008	11:45:08	0.059
13893	09/25/2008	11:45:09	0.050
13894	09/25/2008	11:45:10	0.050
13895	09/25/2008	11:45:11	0.053
13896	09/25/2008	11:45:12	0.049
13897	09/25/2008	11:45:13	0.055
13898	09/25/2008	11:45:14	0.075
13899	09/25/2008	11:45:15	0.064
13900	09/25/2008	11:45:16	0.058
13901	09/25/2008	11:45:17	0.055
13902	09/25/2008	11:45:18	0.063
13903	09/25/2008	11:45:19	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13904	09/25/2008	11:45:20	0.052
13905	09/25/2008	11:45:21	0.051
13906	09/25/2008	11:45:22	0.058
13907	09/25/2008	11:45:23	0.076
13908	09/25/2008	11:45:24	0.064
13909	09/25/2008	11:45:25	0.066
13910	09/25/2008	11:45:26	0.055
13911	09/25/2008	11:45:27	0.058
13912	09/25/2008	11:45:28	0.076
13913	09/25/2008	11:45:29	0.076
13914	09/25/2008	11:45:30	0.169
13915	09/25/2008	11:45:31	0.105
13916	09/25/2008	11:45:32	0.074
13917	09/25/2008	11:45:33	0.067
13918	09/25/2008	11:45:34	0.055
13919	09/25/2008	11:45:35	0.174
13920	09/25/2008	11:45:36	0.050
13921	09/25/2008	11:45:37	0.055
13922	09/25/2008	11:45:38	0.052
13923	09/25/2008	11:45:39	0.049
13924	09/25/2008	11:45:40	0.052
13925	09/25/2008	11:45:41	0.054
13926	09/25/2008	11:45:42	0.052
13927	09/25/2008	11:45:43	0.053
13928	09/25/2008	11:45:44	0.056
13929	09/25/2008	11:45:45	0.063
13930	09/25/2008	11:45:46	0.065
13931	09/25/2008	11:45:47	0.072
13932	09/25/2008	11:45:48	0.056
13933	09/25/2008	11:45:49	0.049
13934	09/25/2008	11:45:50	0.053
13935	09/25/2008	11:45:51	0.052
13936	09/25/2008	11:45:52	0.052
13937	09/25/2008	11:45:53	0.056
13938	09/25/2008	11:45:54	0.055
13939	09/25/2008	11:45:55	0.061
13940	09/25/2008	11:45:56	0.051
13941	09/25/2008	11:45:57	0.054
13942	09/25/2008	11:45:58	0.064
13943	09/25/2008	11:45:59	0.049
13944	09/25/2008	11:46:00	0.053
13945	09/25/2008	11:46:01	0.053
13946	09/25/2008	11:46:02	0.048
13947	09/25/2008	11:46:03	0.054
13948	09/25/2008	11:46:04	0.056
13949	09/25/2008	11:46:05	0.053
13950	09/25/2008	11:46:06	0.049
13951	09/25/2008	11:46:07	0.050
13952	09/25/2008	11:46:08	0.053
13953	09/25/2008	11:46:09	0.052
13954	09/25/2008	11:46:10	0.050
13955	09/25/2008	11:46:11	0.051
13956	09/25/2008	11:46:12	0.050
13957	09/25/2008	11:46:13	0.049
13958	09/25/2008	11:46:14	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
13959	09/25/2008	11:46:15	0.050
13960	09/25/2008	11:46:16	0.055
13961	09/25/2008	11:46:17	0.049
13962	09/25/2008	11:46:18	0.056
13963	09/25/2008	11:46:19	0.052
13964	09/25/2008	11:46:20	0.069
13965	09/25/2008	11:46:21	0.058
13966	09/25/2008	11:46:22	0.062
13967	09/25/2008	11:46:23	0.089
13968	09/25/2008	11:46:24	0.069
13969	09/25/2008	11:46:25	0.049
13970	09/25/2008	11:46:26	0.056
13971	09/25/2008	11:46:27	0.049
13972	09/25/2008	11:46:28	0.064
13973	09/25/2008	11:46:29	0.054
13974	09/25/2008	11:46:30	0.065
13975	09/25/2008	11:46:31	0.047
13976	09/25/2008	11:46:32	0.051
13977	09/25/2008	11:46:33	0.055
13978	09/25/2008	11:46:34	0.050
13979	09/25/2008	11:46:35	0.059
13980	09/25/2008	11:46:36	0.056
13981	09/25/2008	11:46:37	0.065
13982	09/25/2008	11:46:38	0.129
13983	09/25/2008	11:46:39	0.112
13984	09/25/2008	11:46:40	0.064
13985	09/25/2008	11:46:41	0.079
13986	09/25/2008	11:46:42	0.107
13987	09/25/2008	11:46:43	0.076
13988	09/25/2008	11:46:44	0.055
13989	09/25/2008	11:46:45	0.063
13990	09/25/2008	11:46:46	0.084
13991	09/25/2008	11:46:47	0.063
13992	09/25/2008	11:46:48	0.057
13993	09/25/2008	11:46:49	0.059
13994	09/25/2008	11:46:50	0.056
13995	09/25/2008	11:46:51	0.066
13996	09/25/2008	11:46:52	0.060
13997	09/25/2008	11:46:53	0.055
13998	09/25/2008	11:46:54	0.075
13999	09/25/2008	11:46:55	0.059
14000	09/25/2008	11:46:56	0.051
14001	09/25/2008	11:46:57	0.054
14002	09/25/2008	11:46:58	0.050
14003	09/25/2008	11:46:59	0.064
14004	09/25/2008	11:47:00	0.053
14005	09/25/2008	11:47:01	0.053
14006	09/25/2008	11:47:02	0.052
14007	09/25/2008	11:47:03	0.050
14008	09/25/2008	11:47:04	0.090
14009	09/25/2008	11:47:05	0.054
14010	09/25/2008	11:47:06	0.054
14011	09/25/2008	11:47:07	0.051
14012	09/25/2008	11:47:08	0.056
14013	09/25/2008	11:47:09	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14014	09/25/2008	11:47:10	0.054
14015	09/25/2008	11:47:11	0.051
14016	09/25/2008	11:47:12	0.066
14017	09/25/2008	11:47:13	0.054
14018	09/25/2008	11:47:14	0.054
14019	09/25/2008	11:47:15	0.050
14020	09/25/2008	11:47:16	0.053
14021	09/25/2008	11:47:17	0.050
14022	09/25/2008	11:47:18	0.052
14023	09/25/2008	11:47:19	0.048
14024	09/25/2008	11:47:20	0.058
14025	09/25/2008	11:47:21	0.051
14026	09/25/2008	11:47:22	0.051
14027	09/25/2008	11:47:23	0.048
14028	09/25/2008	11:47:24	0.056
14029	09/25/2008	11:47:25	0.050
14030	09/25/2008	11:47:26	0.051
14031	09/25/2008	11:47:27	0.056
14032	09/25/2008	11:47:28	0.061
14033	09/25/2008	11:47:29	0.048
14034	09/25/2008	11:47:30	0.067
14035	09/25/2008	11:47:31	0.061
14036	09/25/2008	11:47:32	0.061
14037	09/25/2008	11:47:33	0.051
14038	09/25/2008	11:47:34	0.075
14039	09/25/2008	11:47:35	0.058
14040	09/25/2008	11:47:36	0.060
14041	09/25/2008	11:47:37	0.050
14042	09/25/2008	11:47:38	0.049
14043	09/25/2008	11:47:39	0.050
14044	09/25/2008	11:47:40	0.056
14045	09/25/2008	11:47:41	0.109
14046	09/25/2008	11:47:42	0.170
14047	09/25/2008	11:47:43	0.118
14048	09/25/2008	11:47:44	0.103
14049	09/25/2008	11:47:45	0.116
14050	09/25/2008	11:47:46	0.084
14051	09/25/2008	11:47:47	0.061
14052	09/25/2008	11:47:48	0.063
14053	09/25/2008	11:47:49	0.057
14054	09/25/2008	11:47:50	0.060
14055	09/25/2008	11:47:51	0.063
14056	09/25/2008	11:47:52	0.056
14057	09/25/2008	11:47:53	0.054
14058	09/25/2008	11:47:54	0.058
14059	09/25/2008	11:47:55	0.056
14060	09/25/2008	11:47:56	0.105
14061	09/25/2008	11:47:57	0.148
14062	09/25/2008	11:47:58	0.096
14063	09/25/2008	11:47:59	0.070
14064	09/25/2008	11:48:00	0.062
14065	09/25/2008	11:48:01	0.062
14066	09/25/2008	11:48:02	0.059
14067	09/25/2008	11:48:03	0.053
14068	09/25/2008	11:48:04	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14069	09/25/2008	11:48:05	0.063
14070	09/25/2008	11:48:06	0.058
14071	09/25/2008	11:48:07	0.049
14072	09/25/2008	11:48:08	0.056
14073	09/25/2008	11:48:09	0.052
14074	09/25/2008	11:48:10	0.057
14075	09/25/2008	11:48:11	0.053
14076	09/25/2008	11:48:12	0.052
14077	09/25/2008	11:48:13	0.154
14078	09/25/2008	11:48:14	0.137
14079	09/25/2008	11:48:15	0.174
14080	09/25/2008	11:48:16	0.124
14081	09/25/2008	11:48:17	0.107
14082	09/25/2008	11:48:18	0.096
14083	09/25/2008	11:48:19	0.073
14084	09/25/2008	11:48:20	0.109
14085	09/25/2008	11:48:21	0.159
14086	09/25/2008	11:48:22	0.075
14087	09/25/2008	11:48:23	0.073
14088	09/25/2008	11:48:24	0.078
14089	09/25/2008	11:48:25	0.080
14090	09/25/2008	11:48:26	0.065
14091	09/25/2008	11:48:27	0.067
14092	09/25/2008	11:48:28	0.130
14093	09/25/2008	11:48:29	0.114
14094	09/25/2008	11:48:30	0.119
14095	09/25/2008	11:48:31	0.093
14096	09/25/2008	11:48:32	0.249
14097	09/25/2008	11:48:33	0.066
14098	09/25/2008	11:48:34	0.058
14099	09/25/2008	11:48:35	0.061
14100	09/25/2008	11:48:36	0.062
14101	09/25/2008	11:48:37	0.059
14102	09/25/2008	11:48:38	0.070
14103	09/25/2008	11:48:39	0.065
14104	09/25/2008	11:48:40	0.059
14105	09/25/2008	11:48:41	0.057
14106	09/25/2008	11:48:42	0.050
14107	09/25/2008	11:48:43	0.057
14108	09/25/2008	11:48:44	0.056
14109	09/25/2008	11:48:45	0.053
14110	09/25/2008	11:48:46	0.054
14111	09/25/2008	11:48:47	0.051
14112	09/25/2008	11:48:48	0.053
14113	09/25/2008	11:48:49	0.051
14114	09/25/2008	11:48:50	0.059
14115	09/25/2008	11:48:51	0.052
14116	09/25/2008	11:48:52	0.060
14117	09/25/2008	11:48:53	0.054
14118	09/25/2008	11:48:54	0.057
14119	09/25/2008	11:48:55	0.051
14120	09/25/2008	11:48:56	0.050
14121	09/25/2008	11:48:57	0.057
14122	09/25/2008	11:48:58	0.052
14123	09/25/2008	11:48:59	0.049

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14124	09/25/2008	11:49:00	0.061
14125	09/25/2008	11:49:01	0.050
14126	09/25/2008	11:49:02	0.051
14127	09/25/2008	11:49:03	0.053
14128	09/25/2008	11:49:04	0.047
14129	09/25/2008	11:49:05	0.047
14130	09/25/2008	11:49:06	0.051
14131	09/25/2008	11:49:07	0.061
14132	09/25/2008	11:49:08	0.053
14133	09/25/2008	11:49:09	0.049
14134	09/25/2008	11:49:10	0.047
14135	09/25/2008	11:49:11	0.052
14136	09/25/2008	11:49:12	0.056
14137	09/25/2008	11:49:13	0.053
14138	09/25/2008	11:49:14	0.058
14139	09/25/2008	11:49:15	0.054
14140	09/25/2008	11:49:16	0.055
14141	09/25/2008	11:49:17	0.058
14142	09/25/2008	11:49:18	0.056
14143	09/25/2008	11:49:19	0.062
14144	09/25/2008	11:49:20	0.052
14145	09/25/2008	11:49:21	0.050
14146	09/25/2008	11:49:22	0.054
14147	09/25/2008	11:49:23	0.053
14148	09/25/2008	11:49:24	0.050
14149	09/25/2008	11:49:25	0.054
14150	09/25/2008	11:49:26	0.067
14151	09/25/2008	11:49:27	0.052
14152	09/25/2008	11:49:28	0.056
14153	09/25/2008	11:49:29	0.054
14154	09/25/2008	11:49:30	0.055
14155	09/25/2008	11:49:31	0.049
14156	09/25/2008	11:49:32	0.050
14157	09/25/2008	11:49:33	0.054
14158	09/25/2008	11:49:34	0.049
14159	09/25/2008	11:49:35	0.053
14160	09/25/2008	11:49:36	0.048
14161	09/25/2008	11:49:37	0.051
14162	09/25/2008	11:49:38	0.051
14163	09/25/2008	11:49:39	0.054
14164	09/25/2008	11:49:40	0.058
14165	09/25/2008	11:49:41	0.049
14166	09/25/2008	11:49:42	0.064
14167	09/25/2008	11:49:43	0.049
14168	09/25/2008	11:49:44	0.051
14169	09/25/2008	11:49:45	0.074
14170	09/25/2008	11:49:46	0.052
14171	09/25/2008	11:49:47	0.054
14172	09/25/2008	11:49:48	0.064
14173	09/25/2008	11:49:49	0.249
14174	09/25/2008	11:49:50	0.053
14175	09/25/2008	11:49:51	0.047
14176	09/25/2008	11:49:52	0.052
14177	09/25/2008	11:49:53	0.059
14178	09/25/2008	11:49:54	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14179	09/25/2008	11:49:55	0.055
14180	09/25/2008	11:49:56	0.052
14181	09/25/2008	11:49:57	0.052
14182	09/25/2008	11:49:58	0.052
14183	09/25/2008	11:49:59	0.053
14184	09/25/2008	11:50:00	0.060
14185	09/25/2008	11:50:01	0.049
14186	09/25/2008	11:50:02	0.055
14187	09/25/2008	11:50:03	0.056
14188	09/25/2008	11:50:04	0.050
14189	09/25/2008	11:50:05	0.048
14190	09/25/2008	11:50:06	0.051
14191	09/25/2008	11:50:07	0.052
14192	09/25/2008	11:50:08	0.056
14193	09/25/2008	11:50:09	0.051
14194	09/25/2008	11:50:10	0.055
14195	09/25/2008	11:50:11	0.053
14196	09/25/2008	11:50:12	0.071
14197	09/25/2008	11:50:13	0.060
14198	09/25/2008	11:50:14	0.070
14199	09/25/2008	11:50:15	0.068
14200	09/25/2008	11:50:16	0.137
14201	09/25/2008	11:50:17	0.135
14202	09/25/2008	11:50:18	0.079
14203	09/25/2008	11:50:19	0.068
14204	09/25/2008	11:50:20	0.057
14205	09/25/2008	11:50:21	0.054
14206	09/25/2008	11:50:22	0.056
14207	09/25/2008	11:50:23	0.054
14208	09/25/2008	11:50:24	0.056
14209	09/25/2008	11:50:25	0.053
14210	09/25/2008	11:50:26	0.055
14211	09/25/2008	11:50:27	0.052
14212	09/25/2008	11:50:28	0.062
14213	09/25/2008	11:50:29	0.055
14214	09/25/2008	11:50:30	0.075
14215	09/25/2008	11:50:31	0.065
14216	09/25/2008	11:50:32	0.053
14217	09/25/2008	11:50:33	0.051
14218	09/25/2008	11:50:34	0.062
14219	09/25/2008	11:50:35	0.057
14220	09/25/2008	11:50:36	0.073
14221	09/25/2008	11:50:37	0.075
14222	09/25/2008	11:50:38	0.067
14223	09/25/2008	11:50:39	0.059
14224	09/25/2008	11:50:40	0.051
14225	09/25/2008	11:50:41	0.057
14226	09/25/2008	11:50:42	0.048
14227	09/25/2008	11:50:43	0.069
14228	09/25/2008	11:50:44	0.053
14229	09/25/2008	11:50:45	0.054
14230	09/25/2008	11:50:46	0.056
14231	09/25/2008	11:50:47	0.053
14232	09/25/2008	11:50:48	0.057
14233	09/25/2008	11:50:49	0.072

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14234	09/25/2008	11:50:50	0.068
14235	09/25/2008	11:50:51	0.056
14236	09/25/2008	11:50:52	0.065
14237	09/25/2008	11:50:53	0.065
14238	09/25/2008	11:50:54	0.058
14239	09/25/2008	11:50:55	0.061
14240	09/25/2008	11:50:56	0.088
14241	09/25/2008	11:50:57	0.072
14242	09/25/2008	11:50:58	0.071
14243	09/25/2008	11:50:59	0.063
14244	09/25/2008	11:51:00	0.075
14245	09/25/2008	11:51:01	0.062
14246	09/25/2008	11:51:02	0.085
14247	09/25/2008	11:51:03	0.206
14248	09/25/2008	11:51:04	0.103
14249	09/25/2008	11:51:05	0.141
14250	09/25/2008	11:51:06	0.193
14251	09/25/2008	11:51:07	0.165
14252	09/25/2008	11:51:08	0.187
14253	09/25/2008	11:51:09	0.118
14254	09/25/2008	11:51:10	0.141
14255	09/25/2008	11:51:11	0.110
14256	09/25/2008	11:51:12	0.068
14257	09/25/2008	11:51:13	0.063
14258	09/25/2008	11:51:14	0.094
14259	09/25/2008	11:51:15	0.057
14260	09/25/2008	11:51:16	0.053
14261	09/25/2008	11:51:17	0.057
14262	09/25/2008	11:51:18	0.056
14263	09/25/2008	11:51:19	0.054
14264	09/25/2008	11:51:20	0.058
14265	09/25/2008	11:51:21	0.064
14266	09/25/2008	11:51:22	0.071
14267	09/25/2008	11:51:23	0.142
14268	09/25/2008	11:51:24	0.059
14269	09/25/2008	11:51:25	0.057
14270	09/25/2008	11:51:26	0.123
14271	09/25/2008	11:51:27	0.078
14272	09/25/2008	11:51:28	0.080
14273	09/25/2008	11:51:29	0.082
14274	09/25/2008	11:51:30	0.097
14275	09/25/2008	11:51:31	0.071
14276	09/25/2008	11:51:32	0.068
14277	09/25/2008	11:51:33	0.053
14278	09/25/2008	11:51:34	0.075
14279	09/25/2008	11:51:35	0.096
14280	09/25/2008	11:51:36	0.060
14281	09/25/2008	11:51:37	0.072
14282	09/25/2008	11:51:38	0.065
14283	09/25/2008	11:51:39	0.065
14284	09/25/2008	11:51:40	0.056
14285	09/25/2008	11:51:41	0.067
14286	09/25/2008	11:51:42	0.076
14287	09/25/2008	11:51:43	0.060
14288	09/25/2008	11:51:44	0.096

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14289	09/25/2008	11:51:45	0.055
14290	09/25/2008	11:51:46	0.060
14291	09/25/2008	11:51:47	0.058
14292	09/25/2008	11:51:48	0.078
14293	09/25/2008	11:51:49	0.056
14294	09/25/2008	11:51:50	0.056
14295	09/25/2008	11:51:51	0.077
14296	09/25/2008	11:51:52	0.065
14297	09/25/2008	11:51:53	0.066
14298	09/25/2008	11:51:54	0.052
14299	09/25/2008	11:51:55	0.056
14300	09/25/2008	11:51:56	0.070
14301	09/25/2008	11:51:57	0.063
14302	09/25/2008	11:51:58	0.051
14303	09/25/2008	11:51:59	0.052
14304	09/25/2008	11:52:00	0.054
14305	09/25/2008	11:52:01	0.056
14306	09/25/2008	11:52:02	0.056
14307	09/25/2008	11:52:03	0.068
14308	09/25/2008	11:52:04	0.061
14309	09/25/2008	11:52:05	0.055
14310	09/25/2008	11:52:06	0.051
14311	09/25/2008	11:52:07	0.056
14312	09/25/2008	11:52:08	0.049
14313	09/25/2008	11:52:09	0.052
14314	09/25/2008	11:52:10	0.072
14315	09/25/2008	11:52:11	0.053
14316	09/25/2008	11:52:12	0.063
14317	09/25/2008	11:52:13	0.048
14318	09/25/2008	11:52:14	0.054
14319	09/25/2008	11:52:15	0.052
14320	09/25/2008	11:52:16	0.067
14321	09/25/2008	11:52:17	0.060
14322	09/25/2008	11:52:18	0.058
14323	09/25/2008	11:52:19	0.054
14324	09/25/2008	11:52:20	0.077
14325	09/25/2008	11:52:21	0.056
14326	09/25/2008	11:52:22	0.053
14327	09/25/2008	11:52:23	0.056
14328	09/25/2008	11:52:24	0.059
14329	09/25/2008	11:52:25	0.084
14330	09/25/2008	11:52:26	0.053
14331	09/25/2008	11:52:27	0.060
14332	09/25/2008	11:52:28	0.067
14333	09/25/2008	11:52:29	0.066
14334	09/25/2008	11:52:30	0.053
14335	09/25/2008	11:52:31	0.062
14336	09/25/2008	11:52:32	0.055
14337	09/25/2008	11:52:33	0.056
14338	09/25/2008	11:52:34	0.070
14339	09/25/2008	11:52:35	0.050
14340	09/25/2008	11:52:36	0.057
14341	09/25/2008	11:52:37	0.052
14342	09/25/2008	11:52:38	0.055
14343	09/25/2008	11:52:39	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14344	09/25/2008	11:52:40	0.057
14345	09/25/2008	11:52:41	0.060
14346	09/25/2008	11:52:42	0.060
14347	09/25/2008	11:52:43	0.065
14348	09/25/2008	11:52:44	0.058
14349	09/25/2008	11:52:45	0.066
14350	09/25/2008	11:52:46	0.135
14351	09/25/2008	11:52:47	0.104
14352	09/25/2008	11:52:48	0.078
14353	09/25/2008	11:52:49	0.101
14354	09/25/2008	11:52:50	0.072
14355	09/25/2008	11:52:51	0.075
14356	09/25/2008	11:52:52	0.074
14357	09/25/2008	11:52:53	0.076
14358	09/25/2008	11:52:54	0.093
14359	09/25/2008	11:52:55	0.139
14360	09/25/2008	11:52:56	0.093
14361	09/25/2008	11:52:57	0.079
14362	09/25/2008	11:52:58	0.079
14363	09/25/2008	11:52:59	0.100
14364	09/25/2008	11:53:00	0.070
14365	09/25/2008	11:53:01	0.119
14366	09/25/2008	11:53:02	0.081
14367	09/25/2008	11:53:03	0.056
14368	09/25/2008	11:53:04	0.060
14369	09/25/2008	11:53:05	0.061
14370	09/25/2008	11:53:06	0.061
14371	09/25/2008	11:53:07	0.168
14372	09/25/2008	11:53:08	0.116
14373	09/25/2008	11:53:09	0.082
14374	09/25/2008	11:53:10	0.062
14375	09/25/2008	11:53:11	0.075
14376	09/25/2008	11:53:12	0.068
14377	09/25/2008	11:53:13	0.058
14378	09/25/2008	11:53:14	0.086
14379	09/25/2008	11:53:15	0.073
14380	09/25/2008	11:53:16	0.062
14381	09/25/2008	11:53:17	0.056
14382	09/25/2008	11:53:18	0.062
14383	09/25/2008	11:53:19	0.061
14384	09/25/2008	11:53:20	0.055
14385	09/25/2008	11:53:21	0.053
14386	09/25/2008	11:53:22	0.065
14387	09/25/2008	11:53:23	0.058
14388	09/25/2008	11:53:24	0.081
14389	09/25/2008	11:53:25	0.070
14390	09/25/2008	11:53:26	0.074
14391	09/25/2008	11:53:27	0.074
14392	09/25/2008	11:53:28	0.054
14393	09/25/2008	11:53:29	0.056
14394	09/25/2008	11:53:30	0.093
14395	09/25/2008	11:53:31	0.157
14396	09/25/2008	11:53:32	0.102
14397	09/25/2008	11:53:33	0.133
14398	09/25/2008	11:53:34	0.149

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14399	09/25/2008	11:53:35	0.127
14400	09/25/2008	11:53:36	0.117
14401	09/25/2008	11:53:37	0.089
14402	09/25/2008	11:53:38	0.074
14403	09/25/2008	11:53:39	0.066
14404	09/25/2008	11:53:40	0.063
14405	09/25/2008	11:53:41	0.057
14406	09/25/2008	11:53:42	0.058
14407	09/25/2008	11:53:43	0.064
14408	09/25/2008	11:53:44	0.092
14409	09/25/2008	11:53:45	0.056
14410	09/25/2008	11:53:46	0.056
14411	09/25/2008	11:53:47	0.059
14412	09/25/2008	11:53:48	0.112
14413	09/25/2008	11:53:49	0.090
14414	09/25/2008	11:53:50	0.062
14415	09/25/2008	11:53:51	0.067
14416	09/25/2008	11:53:52	0.073
14417	09/25/2008	11:53:53	0.369
14418	09/25/2008	11:53:54	0.066
14419	09/25/2008	11:53:55	0.073
14420	09/25/2008	11:53:56	0.052
14421	09/25/2008	11:53:57	0.087
14422	09/25/2008	11:53:58	0.055
14423	09/25/2008	11:53:59	0.056
14424	09/25/2008	11:54:00	0.056
14425	09/25/2008	11:54:01	0.081
14426	09/25/2008	11:54:02	0.060
14427	09/25/2008	11:54:03	0.172
14428	09/25/2008	11:54:04	0.079
14429	09/25/2008	11:54:05	0.154
14430	09/25/2008	11:54:06	0.074
14431	09/25/2008	11:54:07	0.064
14432	09/25/2008	11:54:08	0.061
14433	09/25/2008	11:54:09	0.069
14434	09/25/2008	11:54:10	0.090
14435	09/25/2008	11:54:11	0.066
14436	09/25/2008	11:54:12	0.064
14437	09/25/2008	11:54:13	0.073
14438	09/25/2008	11:54:14	0.094
14439	09/25/2008	11:54:15	0.073
14440	09/25/2008	11:54:16	0.062
14441	09/25/2008	11:54:17	0.093
14442	09/25/2008	11:54:18	0.068
14443	09/25/2008	11:54:19	0.055
14444	09/25/2008	11:54:20	0.055
14445	09/25/2008	11:54:21	0.080
14446	09/25/2008	11:54:22	0.057
14447	09/25/2008	11:54:23	0.055
14448	09/25/2008	11:54:24	0.057
14449	09/25/2008	11:54:25	0.064
14450	09/25/2008	11:54:26	0.065
14451	09/25/2008	11:54:27	0.053
14452	09/25/2008	11:54:28	0.061
14453	09/25/2008	11:54:29	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14454	09/25/2008	11:54:30	0.065
14455	09/25/2008	11:54:31	0.058
14456	09/25/2008	11:54:32	0.052
14457	09/25/2008	11:54:33	0.054
14458	09/25/2008	11:54:34	0.054
14459	09/25/2008	11:54:35	0.061
14460	09/25/2008	11:54:36	0.049
14461	09/25/2008	11:54:37	0.055
14462	09/25/2008	11:54:38	0.055
14463	09/25/2008	11:54:39	0.058
14464	09/25/2008	11:54:40	0.052
14465	09/25/2008	11:54:41	0.051
14466	09/25/2008	11:54:42	0.064
14467	09/25/2008	11:54:43	0.125
14468	09/25/2008	11:54:44	0.060
14469	09/25/2008	11:54:45	0.056
14470	09/25/2008	11:54:46	0.053
14471	09/25/2008	11:54:47	0.051
14472	09/25/2008	11:54:48	0.053
14473	09/25/2008	11:54:49	0.054
14474	09/25/2008	11:54:50	0.106
14475	09/25/2008	11:54:51	0.124
14476	09/25/2008	11:54:52	0.093
14477	09/25/2008	11:54:53	0.105
14478	09/25/2008	11:54:54	0.102
14479	09/25/2008	11:54:55	0.104
14480	09/25/2008	11:54:56	0.094
14481	09/25/2008	11:54:57	0.090
14482	09/25/2008	11:54:58	0.082
14483	09/25/2008	11:54:59	0.068
14484	09/25/2008	11:55:00	0.069
14485	09/25/2008	11:55:01	0.068
14486	09/25/2008	11:55:02	0.062
14487	09/25/2008	11:55:03	0.081
14488	09/25/2008	11:55:04	0.066
14489	09/25/2008	11:55:05	0.065
14490	09/25/2008	11:55:06	0.061
14491	09/25/2008	11:55:07	0.079
14492	09/25/2008	11:55:08	0.070
14493	09/25/2008	11:55:09	0.060
14494	09/25/2008	11:55:10	0.059
14495	09/25/2008	11:55:11	0.068
14496	09/25/2008	11:55:12	0.080
14497	09/25/2008	11:55:13	0.087
14498	09/25/2008	11:55:14	0.072
14499	09/25/2008	11:55:15	0.064
14500	09/25/2008	11:55:16	0.068
14501	09/25/2008	11:55:17	0.055
14502	09/25/2008	11:55:18	0.058
14503	09/25/2008	11:55:19	0.053
14504	09/25/2008	11:55:20	0.062
14505	09/25/2008	11:55:21	0.060
14506	09/25/2008	11:55:22	0.060
14507	09/25/2008	11:55:23	0.066
14508	09/25/2008	11:55:24	0.061

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14509	09/25/2008	11:55:25	0.048
14510	09/25/2008	11:55:26	0.049
14511	09/25/2008	11:55:27	0.056
14512	09/25/2008	11:55:28	0.066
14513	09/25/2008	11:55:29	0.056
14514	09/25/2008	11:55:30	0.066
14515	09/25/2008	11:55:31	0.082
14516	09/25/2008	11:55:32	0.140
14517	09/25/2008	11:55:33	0.166
14518	09/25/2008	11:55:34	0.072
14519	09/25/2008	11:55:35	0.115
14520	09/25/2008	11:55:36	0.092
14521	09/25/2008	11:55:37	0.094
14522	09/25/2008	11:55:38	0.065
14523	09/25/2008	11:55:39	0.080
14524	09/25/2008	11:55:40	0.108
14525	09/25/2008	11:55:41	0.057
14526	09/25/2008	11:55:42	0.066
14527	09/25/2008	11:55:43	0.075
14528	09/25/2008	11:55:44	0.062
14529	09/25/2008	11:55:45	0.068
14530	09/25/2008	11:55:46	0.321
14531	09/25/2008	11:55:47	0.121
14532	09/25/2008	11:55:48	0.071
14533	09/25/2008	11:55:49	0.067
14534	09/25/2008	11:55:50	0.090
14535	09/25/2008	11:55:51	0.092
14536	09/25/2008	11:55:52	0.059
14537	09/25/2008	11:55:53	0.060
14538	09/25/2008	11:55:54	0.059
14539	09/25/2008	11:55:55	0.074
14540	09/25/2008	11:55:56	0.059
14541	09/25/2008	11:55:57	0.073
14542	09/25/2008	11:55:58	0.066
14543	09/25/2008	11:55:59	0.062
14544	09/25/2008	11:56:00	0.075
14545	09/25/2008	11:56:01	0.060
14546	09/25/2008	11:56:02	0.080
14547	09/25/2008	11:56:03	0.071
14548	09/25/2008	11:56:04	0.070
14549	09/25/2008	11:56:05	0.094
14550	09/25/2008	11:56:06	0.092
14551	09/25/2008	11:56:07	0.078
14552	09/25/2008	11:56:08	0.068
14553	09/25/2008	11:56:09	0.076
14554	09/25/2008	11:56:10	0.071
14555	09/25/2008	11:56:11	0.064
14556	09/25/2008	11:56:12	0.064
14557	09/25/2008	11:56:13	0.062
14558	09/25/2008	11:56:14	0.079
14559	09/25/2008	11:56:15	0.071
14560	09/25/2008	11:56:16	0.074
14561	09/25/2008	11:56:17	0.070
14562	09/25/2008	11:56:18	0.124
14563	09/25/2008	11:56:19	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14564	09/25/2008	11:56:20	0.081
14565	09/25/2008	11:56:21	0.062
14566	09/25/2008	11:56:22	0.064
14567	09/25/2008	11:56:23	0.068
14568	09/25/2008	11:56:24	0.067
14569	09/25/2008	11:56:25	0.064
14570	09/25/2008	11:56:26	0.075
14571	09/25/2008	11:56:27	0.072
14572	09/25/2008	11:56:28	0.068
14573	09/25/2008	11:56:29	0.069
14574	09/25/2008	11:56:30	0.063
14575	09/25/2008	11:56:31	0.063
14576	09/25/2008	11:56:32	0.059
14577	09/25/2008	11:56:33	0.083
14578	09/25/2008	11:56:34	0.071
14579	09/25/2008	11:56:35	0.073
14580	09/25/2008	11:56:36	0.094
14581	09/25/2008	11:56:37	0.101
14582	09/25/2008	11:56:38	0.089
14583	09/25/2008	11:56:39	0.116
14584	09/25/2008	11:56:40	0.093
14585	09/25/2008	11:56:41	0.111
14586	09/25/2008	11:56:42	0.091
14587	09/25/2008	11:56:43	0.083
14588	09/25/2008	11:56:44	0.061
14589	09/25/2008	11:56:45	0.081
14590	09/25/2008	11:56:46	0.098
14591	09/25/2008	11:56:47	0.060
14592	09/25/2008	11:56:48	0.059
14593	09/25/2008	11:56:49	0.070
14594	09/25/2008	11:56:50	0.063
14595	09/25/2008	11:56:51	0.089
14596	09/25/2008	11:56:52	0.146
14597	09/25/2008	11:56:53	0.196
14598	09/25/2008	11:56:54	0.089
14599	09/25/2008	11:56:55	0.105
14600	09/25/2008	11:56:56	0.068
14601	09/25/2008	11:56:57	0.088
14602	09/25/2008	11:56:58	0.079
14603	09/25/2008	11:56:59	0.076
14604	09/25/2008	11:57:00	0.064
14605	09/25/2008	11:57:01	0.077
14606	09/25/2008	11:57:02	0.104
14607	09/25/2008	11:57:03	0.067
14608	09/25/2008	11:57:04	0.082
14609	09/25/2008	11:57:05	0.070
14610	09/25/2008	11:57:06	0.086
14611	09/25/2008	11:57:07	0.085
14612	09/25/2008	11:57:08	0.113
14613	09/25/2008	11:57:09	0.067
14614	09/25/2008	11:57:10	0.060
14615	09/25/2008	11:57:11	0.056
14616	09/25/2008	11:57:12	0.088
14617	09/25/2008	11:57:13	0.083
14618	09/25/2008	11:57:14	0.075

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14619	09/25/2008	11:57:15	0.065
14620	09/25/2008	11:57:16	0.070
14621	09/25/2008	11:57:17	0.098
14622	09/25/2008	11:57:18	0.123
14623	09/25/2008	11:57:19	0.069
14624	09/25/2008	11:57:20	0.072
14625	09/25/2008	11:57:21	0.062
14626	09/25/2008	11:57:22	0.059
14627	09/25/2008	11:57:23	0.077
14628	09/25/2008	11:57:24	0.081
14629	09/25/2008	11:57:25	0.079
14630	09/25/2008	11:57:26	0.062
14631	09/25/2008	11:57:27	0.066
14632	09/25/2008	11:57:28	0.055
14633	09/25/2008	11:57:29	0.054
14634	09/25/2008	11:57:30	0.054
14635	09/25/2008	11:57:31	0.052
14636	09/25/2008	11:57:32	0.057
14637	09/25/2008	11:57:33	0.141
14638	09/25/2008	11:57:34	0.070
14639	09/25/2008	11:57:35	0.070
14640	09/25/2008	11:57:36	0.059
14641	09/25/2008	11:57:37	0.070
14642	09/25/2008	11:57:38	0.084
14643	09/25/2008	11:57:39	0.054
14644	09/25/2008	11:57:40	0.121
14645	09/25/2008	11:57:41	0.172
14646	09/25/2008	11:57:42	0.126
14647	09/25/2008	11:57:43	0.067
14648	09/25/2008	11:57:44	0.064
14649	09/25/2008	11:57:45	0.069
14650	09/25/2008	11:57:46	0.065
14651	09/25/2008	11:57:47	0.060
14652	09/25/2008	11:57:48	0.072
14653	09/25/2008	11:57:49	0.109
14654	09/25/2008	11:57:50	0.108
14655	09/25/2008	11:57:51	0.109
14656	09/25/2008	11:57:52	0.089
14657	09/25/2008	11:57:53	0.066
14658	09/25/2008	11:57:54	0.066
14659	09/25/2008	11:57:55	0.116
14660	09/25/2008	11:57:56	0.064
14661	09/25/2008	11:57:57	0.067
14662	09/25/2008	11:57:58	0.123
14663	09/25/2008	11:57:59	0.075
14664	09/25/2008	11:58:00	0.135
14665	09/25/2008	11:58:01	0.186
14666	09/25/2008	11:58:02	0.109
14667	09/25/2008	11:58:03	0.110
14668	09/25/2008	11:58:04	0.140
14669	09/25/2008	11:58:05	0.157
14670	09/25/2008	11:58:06	0.151
14671	09/25/2008	11:58:07	0.127
14672	09/25/2008	11:58:08	0.116
14673	09/25/2008	11:58:09	0.105

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14674	09/25/2008	11:58:10	0.096
14675	09/25/2008	11:58:11	0.074
14676	09/25/2008	11:58:12	0.069
14677	09/25/2008	11:58:13	0.065
14678	09/25/2008	11:58:14	0.059
14679	09/25/2008	11:58:15	0.077
14680	09/25/2008	11:58:16	0.066
14681	09/25/2008	11:58:17	0.064
14682	09/25/2008	11:58:18	0.064
14683	09/25/2008	11:58:19	0.065
14684	09/25/2008	11:58:20	0.058
14685	09/25/2008	11:58:21	0.057
14686	09/25/2008	11:58:22	0.054
14687	09/25/2008	11:58:23	0.053
14688	09/25/2008	11:58:24	0.058
14689	09/25/2008	11:58:25	0.062
14690	09/25/2008	11:58:26	0.061
14691	09/25/2008	11:58:27	0.089
14692	09/25/2008	11:58:28	0.054
14693	09/25/2008	11:58:29	0.054
14694	09/25/2008	11:58:30	0.056
14695	09/25/2008	11:58:31	0.058
14696	09/25/2008	11:58:32	0.061
14697	09/25/2008	11:58:33	0.055
14698	09/25/2008	11:58:34	0.069
14699	09/25/2008	11:58:35	0.059
14700	09/25/2008	11:58:36	0.058
14701	09/25/2008	11:58:37	0.059
14702	09/25/2008	11:58:38	0.105
14703	09/25/2008	11:58:39	0.083
14704	09/25/2008	11:58:40	0.057
14705	09/25/2008	11:58:41	0.065
14706	09/25/2008	11:58:42	0.080
14707	09/25/2008	11:58:43	0.073
14708	09/25/2008	11:58:44	0.078
14709	09/25/2008	11:58:45	0.076
14710	09/25/2008	11:58:46	0.081
14711	09/25/2008	11:58:47	0.077
14712	09/25/2008	11:58:48	0.059
14713	09/25/2008	11:58:49	0.057
14714	09/25/2008	11:58:50	0.055
14715	09/25/2008	11:58:51	0.082
14716	09/25/2008	11:58:52	0.053
14717	09/25/2008	11:58:53	0.055
14718	09/25/2008	11:58:54	0.056
14719	09/25/2008	11:58:55	0.063
14720	09/25/2008	11:58:56	0.061
14721	09/25/2008	11:58:57	0.070
14722	09/25/2008	11:58:58	0.062
14723	09/25/2008	11:58:59	0.077
14724	09/25/2008	11:59:00	0.084
14725	09/25/2008	11:59:01	0.060
14726	09/25/2008	11:59:02	0.051
14727	09/25/2008	11:59:03	0.058
14728	09/25/2008	11:59:04	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14729	09/25/2008	11:59:05	0.053
14730	09/25/2008	11:59:06	0.063
14731	09/25/2008	11:59:07	0.051
14732	09/25/2008	11:59:08	0.059
14733	09/25/2008	11:59:09	0.059
14734	09/25/2008	11:59:10	0.075
14735	09/25/2008	11:59:11	0.141
14736	09/25/2008	11:59:12	0.082
14737	09/25/2008	11:59:13	0.070
14738	09/25/2008	11:59:14	0.070
14739	09/25/2008	11:59:15	0.069
14740	09/25/2008	11:59:16	0.066
14741	09/25/2008	11:59:17	0.098
14742	09/25/2008	11:59:18	0.058
14743	09/25/2008	11:59:19	0.062
14744	09/25/2008	11:59:20	0.066
14745	09/25/2008	11:59:21	0.063
14746	09/25/2008	11:59:22	0.079
14747	09/25/2008	11:59:23	0.085
14748	09/25/2008	11:59:24	0.095
14749	09/25/2008	11:59:25	0.087
14750	09/25/2008	11:59:26	0.068
14751	09/25/2008	11:59:27	0.073
14752	09/25/2008	11:59:28	0.060
14753	09/25/2008	11:59:29	0.084
14754	09/25/2008	11:59:30	0.105
14755	09/25/2008	11:59:31	0.071
14756	09/25/2008	11:59:32	0.249
14757	09/25/2008	11:59:33	0.111
14758	09/25/2008	11:59:34	0.085
14759	09/25/2008	11:59:35	0.061
14760	09/25/2008	11:59:36	0.067
14761	09/25/2008	11:59:37	0.086
14762	09/25/2008	11:59:38	0.082
14763	09/25/2008	11:59:39	0.096
14764	09/25/2008	11:59:40	0.089
14765	09/25/2008	11:59:41	0.069
14766	09/25/2008	11:59:42	0.124
14767	09/25/2008	11:59:43	0.105
14768	09/25/2008	11:59:44	0.093
14769	09/25/2008	11:59:45	0.109
14770	09/25/2008	11:59:46	0.084
14771	09/25/2008	11:59:47	0.116
14772	09/25/2008	11:59:48	0.094
14773	09/25/2008	11:59:49	0.089
14774	09/25/2008	11:59:50	0.077
14775	09/25/2008	11:59:51	0.100
14776	09/25/2008	11:59:52	0.136
14777	09/25/2008	11:59:53	0.138
14778	09/25/2008	11:59:54	0.096
14779	09/25/2008	11:59:55	0.082
14780	09/25/2008	11:59:56	0.088
14781	09/25/2008	11:59:57	0.099
14782	09/25/2008	11:59:58	0.098
14783	09/25/2008	11:59:59	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14784	09/25/2008	12:00:00	0.062
14785	09/25/2008	12:00:01	0.055
14786	09/25/2008	12:00:02	0.063
14787	09/25/2008	12:00:03	0.065
14788	09/25/2008	12:00:04	0.094
14789	09/25/2008	12:00:05	0.107
14790	09/25/2008	12:00:06	0.082
14791	09/25/2008	12:00:07	0.072
14792	09/25/2008	12:00:08	0.094
14793	09/25/2008	12:00:09	0.086
14794	09/25/2008	12:00:10	0.112
14795	09/25/2008	12:00:11	0.094
14796	09/25/2008	12:00:12	0.084
14797	09/25/2008	12:00:13	0.148
14798	09/25/2008	12:00:14	0.137
14799	09/25/2008	12:00:15	0.082
14800	09/25/2008	12:00:16	0.072
14801	09/25/2008	12:00:17	0.065
14802	09/25/2008	12:00:18	0.074
14803	09/25/2008	12:00:19	0.177
14804	09/25/2008	12:00:20	0.085
14805	09/25/2008	12:00:21	0.116
14806	09/25/2008	12:00:22	0.194
14807	09/25/2008	12:00:23	0.160
14808	09/25/2008	12:00:24	0.135
14809	09/25/2008	12:00:25	0.105
14810	09/25/2008	12:00:26	0.146
14811	09/25/2008	12:00:27	0.112
14812	09/25/2008	12:00:28	0.071
14813	09/25/2008	12:00:29	0.082
14814	09/25/2008	12:00:30	0.072
14815	09/25/2008	12:00:31	0.064
14816	09/25/2008	12:00:32	0.070
14817	09/25/2008	12:00:33	0.062
14818	09/25/2008	12:00:34	0.060
14819	09/25/2008	12:00:35	0.053
14820	09/25/2008	12:00:36	0.056
14821	09/25/2008	12:00:37	0.058
14822	09/25/2008	12:00:38	0.054
14823	09/25/2008	12:00:39	0.056
14824	09/25/2008	12:00:40	0.052
14825	09/25/2008	12:00:41	0.077
14826	09/25/2008	12:00:42	0.054
14827	09/25/2008	12:00:43	0.059
14828	09/25/2008	12:00:44	0.059
14829	09/25/2008	12:00:45	0.054
14830	09/25/2008	12:00:46	0.058
14831	09/25/2008	12:00:47	0.057
14832	09/25/2008	12:00:48	0.055
14833	09/25/2008	12:00:49	0.053
14834	09/25/2008	12:00:50	0.050
14835	09/25/2008	12:00:51	0.056
14836	09/25/2008	12:00:52	0.059
14837	09/25/2008	12:00:53	0.051
14838	09/25/2008	12:00:54	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14839	09/25/2008	12:00:55	0.049
14840	09/25/2008	12:00:56	0.053
14841	09/25/2008	12:00:57	0.051
14842	09/25/2008	12:00:58	0.054
14843	09/25/2008	12:00:59	0.055
14844	09/25/2008	12:01:00	0.055
14845	09/25/2008	12:01:01	0.055
14846	09/25/2008	12:01:02	0.058
14847	09/25/2008	12:01:03	0.049
14848	09/25/2008	12:01:04	0.052
14849	09/25/2008	12:01:05	0.062
14850	09/25/2008	12:01:06	0.052
14851	09/25/2008	12:01:07	0.059
14852	09/25/2008	12:01:08	0.052
14853	09/25/2008	12:01:09	0.047
14854	09/25/2008	12:01:10	0.046
14855	09/25/2008	12:01:11	0.054
14856	09/25/2008	12:01:12	0.050
14857	09/25/2008	12:01:13	0.063
14858	09/25/2008	12:01:14	0.059
14859	09/25/2008	12:01:15	0.060
14860	09/25/2008	12:01:16	0.057
14861	09/25/2008	12:01:17	0.052
14862	09/25/2008	12:01:18	0.051
14863	09/25/2008	12:01:19	0.053
14864	09/25/2008	12:01:20	0.054
14865	09/25/2008	12:01:21	0.052
14866	09/25/2008	12:01:22	0.049
14867	09/25/2008	12:01:23	0.050
14868	09/25/2008	12:01:24	0.054
14869	09/25/2008	12:01:25	0.065
14870	09/25/2008	12:01:26	0.052
14871	09/25/2008	12:01:27	0.055
14872	09/25/2008	12:01:28	0.058
14873	09/25/2008	12:01:29	0.049
14874	09/25/2008	12:01:30	0.062
14875	09/25/2008	12:01:31	0.053
14876	09/25/2008	12:01:32	0.055
14877	09/25/2008	12:01:33	0.057
14878	09/25/2008	12:01:34	0.054
14879	09/25/2008	12:01:35	0.056
14880	09/25/2008	12:01:36	0.057
14881	09/25/2008	12:01:37	0.069
14882	09/25/2008	12:01:38	0.049
14883	09/25/2008	12:01:39	0.079
14884	09/25/2008	12:01:40	0.057
14885	09/25/2008	12:01:41	0.062
14886	09/25/2008	12:01:42	0.065
14887	09/25/2008	12:01:43	0.065
14888	09/25/2008	12:01:44	0.061
14889	09/25/2008	12:01:45	0.064
14890	09/25/2008	12:01:46	0.052
14891	09/25/2008	12:01:47	0.062
14892	09/25/2008	12:01:48	0.069
14893	09/25/2008	12:01:49	0.132

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14894	09/25/2008	12:01:50	0.048
14895	09/25/2008	12:01:51	0.055
14896	09/25/2008	12:01:52	0.067
14897	09/25/2008	12:01:53	0.059
14898	09/25/2008	12:01:54	0.050
14899	09/25/2008	12:01:55	0.129
14900	09/25/2008	12:01:56	0.084
14901	09/25/2008	12:01:57	0.059
14902	09/25/2008	12:01:58	0.061
14903	09/25/2008	12:01:59	0.090
14904	09/25/2008	12:02:00	0.066
14905	09/25/2008	12:02:01	0.068
14906	09/25/2008	12:02:02	0.060
14907	09/25/2008	12:02:03	0.059
14908	09/25/2008	12:02:04	0.052
14909	09/25/2008	12:02:05	0.055
14910	09/25/2008	12:02:06	0.058
14911	09/25/2008	12:02:07	0.058
14912	09/25/2008	12:02:08	0.055
14913	09/25/2008	12:02:09	0.051
14914	09/25/2008	12:02:10	0.052
14915	09/25/2008	12:02:11	0.055
14916	09/25/2008	12:02:12	0.056
14917	09/25/2008	12:02:13	0.054
14918	09/25/2008	12:02:14	0.057
14919	09/25/2008	12:02:15	0.060
14920	09/25/2008	12:02:16	0.052
14921	09/25/2008	12:02:17	0.059
14922	09/25/2008	12:02:18	0.060
14923	09/25/2008	12:02:19	0.063
14924	09/25/2008	12:02:20	0.057
14925	09/25/2008	12:02:21	0.055
14926	09/25/2008	12:02:22	0.061
14927	09/25/2008	12:02:23	0.056
14928	09/25/2008	12:02:24	0.058
14929	09/25/2008	12:02:25	0.057
14930	09/25/2008	12:02:26	0.064
14931	09/25/2008	12:02:27	0.054
14932	09/25/2008	12:02:28	0.057
14933	09/25/2008	12:02:29	0.067
14934	09/25/2008	12:02:30	0.054
14935	09/25/2008	12:02:31	0.052
14936	09/25/2008	12:02:32	0.047
14937	09/25/2008	12:02:33	0.058
14938	09/25/2008	12:02:34	0.059
14939	09/25/2008	12:02:35	0.055
14940	09/25/2008	12:02:36	0.054
14941	09/25/2008	12:02:37	0.050
14942	09/25/2008	12:02:38	0.053
14943	09/25/2008	12:02:39	0.053
14944	09/25/2008	12:02:40	0.055
14945	09/25/2008	12:02:41	0.058
14946	09/25/2008	12:02:42	0.047
14947	09/25/2008	12:02:43	0.051
14948	09/25/2008	12:02:44	0.060

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
14949	09/25/2008	12:02:45	0.054
14950	09/25/2008	12:02:46	0.056
14951	09/25/2008	12:02:47	0.060
14952	09/25/2008	12:02:48	0.059
14953	09/25/2008	12:02:49	0.060
14954	09/25/2008	12:02:50	0.054
14955	09/25/2008	12:02:51	0.057
14956	09/25/2008	12:02:52	0.061
14957	09/25/2008	12:02:53	0.052
14958	09/25/2008	12:02:54	0.058
14959	09/25/2008	12:02:55	0.055
14960	09/25/2008	12:02:56	0.055
14961	09/25/2008	12:02:57	0.073
14962	09/25/2008	12:02:58	0.057
14963	09/25/2008	12:02:59	0.052
14964	09/25/2008	12:03:00	0.050
14965	09/25/2008	12:03:01	0.050
14966	09/25/2008	12:03:02	0.054
14967	09/25/2008	12:03:03	0.048
14968	09/25/2008	12:03:04	0.056
14969	09/25/2008	12:03:05	0.092
14970	09/25/2008	12:03:06	0.056
14971	09/25/2008	12:03:07	0.056
14972	09/25/2008	12:03:08	0.056
14973	09/25/2008	12:03:09	0.054
14974	09/25/2008	12:03:10	0.050
14975	09/25/2008	12:03:11	0.053
14976	09/25/2008	12:03:12	0.051
14977	09/25/2008	12:03:13	0.050
14978	09/25/2008	12:03:14	0.062
14979	09/25/2008	12:03:15	0.051
14980	09/25/2008	12:03:16	0.048
14981	09/25/2008	12:03:17	0.048
14982	09/25/2008	12:03:18	0.051
14983	09/25/2008	12:03:19	0.053
14984	09/25/2008	12:03:20	0.055
14985	09/25/2008	12:03:21	0.049
14986	09/25/2008	12:03:22	0.052
14987	09/25/2008	12:03:23	0.050
14988	09/25/2008	12:03:24	0.052
14989	09/25/2008	12:03:25	0.054
14990	09/25/2008	12:03:26	0.060
14991	09/25/2008	12:03:27	0.061
14992	09/25/2008	12:03:28	0.047
14993	09/25/2008	12:03:29	0.057
14994	09/25/2008	12:03:30	0.049
14995	09/25/2008	12:03:31	0.050
14996	09/25/2008	12:03:32	0.052
14997	09/25/2008	12:03:33	0.051
14998	09/25/2008	12:03:34	0.061
14999	09/25/2008	12:03:35	0.050
15000	09/25/2008	12:03:36	0.050
15001	09/25/2008	12:03:37	0.052
15002	09/25/2008	12:03:38	0.050
15003	09/25/2008	12:03:39	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15004	09/25/2008	12:03:40	0.052
15005	09/25/2008	12:03:41	0.052
15006	09/25/2008	12:03:42	0.056
15007	09/25/2008	12:03:43	0.049
15008	09/25/2008	12:03:44	0.050
15009	09/25/2008	12:03:45	0.047
15010	09/25/2008	12:03:46	0.058
15011	09/25/2008	12:03:47	0.050
15012	09/25/2008	12:03:48	0.070
15013	09/25/2008	12:03:49	0.057
15014	09/25/2008	12:03:50	0.064
15015	09/25/2008	12:03:51	0.056
15016	09/25/2008	12:03:52	0.072
15017	09/25/2008	12:03:53	0.051
15018	09/25/2008	12:03:54	0.051
15019	09/25/2008	12:03:55	0.050
15020	09/25/2008	12:03:56	0.056
15021	09/25/2008	12:03:57	0.060
15022	09/25/2008	12:03:58	0.052
15023	09/25/2008	12:03:59	0.055
15024	09/25/2008	12:04:00	0.054
15025	09/25/2008	12:04:01	0.052
15026	09/25/2008	12:04:02	0.059
15027	09/25/2008	12:04:03	0.110
15028	09/25/2008	12:04:04	0.052
15029	09/25/2008	12:04:05	0.050
15030	09/25/2008	12:04:06	0.054
15031	09/25/2008	12:04:07	0.046
15032	09/25/2008	12:04:08	0.048
15033	09/25/2008	12:04:09	0.055
15034	09/25/2008	12:04:10	0.051
15035	09/25/2008	12:04:11	0.056
15036	09/25/2008	12:04:12	0.051
15037	09/25/2008	12:04:13	0.070
15038	09/25/2008	12:04:14	0.067
15039	09/25/2008	12:04:15	0.054
15040	09/25/2008	12:04:16	0.050
15041	09/25/2008	12:04:17	0.080
15042	09/25/2008	12:04:18	0.059
15043	09/25/2008	12:04:19	0.052
15044	09/25/2008	12:04:20	0.054
15045	09/25/2008	12:04:21	0.055
15046	09/25/2008	12:04:22	0.056
15047	09/25/2008	12:04:23	0.055
15048	09/25/2008	12:04:24	0.062
15049	09/25/2008	12:04:25	0.052
15050	09/25/2008	12:04:26	0.068
15051	09/25/2008	12:04:27	0.052
15052	09/25/2008	12:04:28	0.054
15053	09/25/2008	12:04:29	0.061
15054	09/25/2008	12:04:30	0.056
15055	09/25/2008	12:04:31	0.053
15056	09/25/2008	12:04:32	0.050
15057	09/25/2008	12:04:33	0.057
15058	09/25/2008	12:04:34	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15059	09/25/2008	12:04:35	0.053
15060	09/25/2008	12:04:36	0.071
15061	09/25/2008	12:04:37	0.061
15062	09/25/2008	12:04:38	0.056
15063	09/25/2008	12:04:39	0.056
15064	09/25/2008	12:04:40	0.050
15065	09/25/2008	12:04:41	0.058
15066	09/25/2008	12:04:42	0.054
15067	09/25/2008	12:04:43	0.052
15068	09/25/2008	12:04:44	0.053
15069	09/25/2008	12:04:45	0.051
15070	09/25/2008	12:04:46	0.054
15071	09/25/2008	12:04:47	0.051
15072	09/25/2008	12:04:48	0.065
15073	09/25/2008	12:04:49	0.052
15074	09/25/2008	12:04:50	0.050
15075	09/25/2008	12:04:51	0.049
15076	09/25/2008	12:04:52	0.105
15077	09/25/2008	12:04:53	0.050
15078	09/25/2008	12:04:54	0.051
15079	09/25/2008	12:04:55	0.050
15080	09/25/2008	12:04:56	0.058
15081	09/25/2008	12:04:57	0.049
15082	09/25/2008	12:04:58	0.050
15083	09/25/2008	12:04:59	0.055
15084	09/25/2008	12:05:00	0.055
15085	09/25/2008	12:05:01	0.052
15086	09/25/2008	12:05:02	0.054
15087	09/25/2008	12:05:03	0.060
15088	09/25/2008	12:05:04	0.061
15089	09/25/2008	12:05:05	0.050
15090	09/25/2008	12:05:06	0.051
15091	09/25/2008	12:05:07	0.052
15092	09/25/2008	12:05:08	0.056
15093	09/25/2008	12:05:09	0.051
15094	09/25/2008	12:05:10	0.051
15095	09/25/2008	12:05:11	0.049
15096	09/25/2008	12:05:12	0.073
15097	09/25/2008	12:05:13	0.052
15098	09/25/2008	12:05:14	0.053
15099	09/25/2008	12:05:15	0.059
15100	09/25/2008	12:05:16	0.049
15101	09/25/2008	12:05:17	0.058
15102	09/25/2008	12:05:18	0.054
15103	09/25/2008	12:05:19	0.055
15104	09/25/2008	12:05:20	0.057
15105	09/25/2008	12:05:21	0.053
15106	09/25/2008	12:05:22	0.048
15107	09/25/2008	12:05:23	0.051
15108	09/25/2008	12:05:24	0.047
15109	09/25/2008	12:05:25	0.051
15110	09/25/2008	12:05:26	0.060
15111	09/25/2008	12:05:27	0.057
15112	09/25/2008	12:05:28	0.057
15113	09/25/2008	12:05:29	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15114	09/25/2008	12:05:30	0.059
15115	09/25/2008	12:05:31	0.052
15116	09/25/2008	12:05:32	0.046
15117	09/25/2008	12:05:33	0.054
15118	09/25/2008	12:05:34	0.055
15119	09/25/2008	12:05:35	0.054
15120	09/25/2008	12:05:36	0.058
15121	09/25/2008	12:05:37	0.048
15122	09/25/2008	12:05:38	0.054
15123	09/25/2008	12:05:39	0.057
15124	09/25/2008	12:05:40	0.060
15125	09/25/2008	12:05:41	0.060
15126	09/25/2008	12:05:42	0.049
15127	09/25/2008	12:05:43	0.053
15128	09/25/2008	12:05:44	0.049
15129	09/25/2008	12:05:45	0.048
15130	09/25/2008	12:05:46	0.057
15131	09/25/2008	12:05:47	0.050
15132	09/25/2008	12:05:48	0.056
15133	09/25/2008	12:05:49	0.051
15134	09/25/2008	12:05:50	0.056
15135	09/25/2008	12:05:51	0.054
15136	09/25/2008	12:05:52	0.055
15137	09/25/2008	12:05:53	0.057
15138	09/25/2008	12:05:54	0.055
15139	09/25/2008	12:05:55	0.059
15140	09/25/2008	12:05:56	0.053
15141	09/25/2008	12:05:57	0.052
15142	09/25/2008	12:05:58	0.052
15143	09/25/2008	12:05:59	0.053
15144	09/25/2008	12:06:00	0.053
15145	09/25/2008	12:06:01	0.053
15146	09/25/2008	12:06:02	0.055
15147	09/25/2008	12:06:03	0.051
15148	09/25/2008	12:06:04	0.049
15149	09/25/2008	12:06:05	0.053
15150	09/25/2008	12:06:06	0.053
15151	09/25/2008	12:06:07	0.051
15152	09/25/2008	12:06:08	0.054
15153	09/25/2008	12:06:09	0.064
15154	09/25/2008	12:06:10	0.057
15155	09/25/2008	12:06:11	0.058
15156	09/25/2008	12:06:12	0.061
15157	09/25/2008	12:06:13	0.053
15158	09/25/2008	12:06:14	0.052
15159	09/25/2008	12:06:15	0.053
15160	09/25/2008	12:06:16	0.052
15161	09/25/2008	12:06:17	0.060
15162	09/25/2008	12:06:18	0.055
15163	09/25/2008	12:06:19	0.050
15164	09/25/2008	12:06:20	0.054
15165	09/25/2008	12:06:21	0.053
15166	09/25/2008	12:06:22	0.050
15167	09/25/2008	12:06:23	0.053
15168	09/25/2008	12:06:24	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15169	09/25/2008	12:06:25	0.058
15170	09/25/2008	12:06:26	0.049
15171	09/25/2008	12:06:27	0.053
15172	09/25/2008	12:06:28	0.047
15173	09/25/2008	12:06:29	0.053
15174	09/25/2008	12:06:30	0.052
15175	09/25/2008	12:06:31	0.057
15176	09/25/2008	12:06:32	0.052
15177	09/25/2008	12:06:33	0.057
15178	09/25/2008	12:06:34	0.055
15179	09/25/2008	12:06:35	0.063
15180	09/25/2008	12:06:36	0.058
15181	09/25/2008	12:06:37	0.059
15182	09/25/2008	12:06:38	0.053
15183	09/25/2008	12:06:39	0.051
15184	09/25/2008	12:06:40	0.054
15185	09/25/2008	12:06:41	0.057
15186	09/25/2008	12:06:42	0.055
15187	09/25/2008	12:06:43	0.055
15188	09/25/2008	12:06:44	0.052
15189	09/25/2008	12:06:45	0.047
15190	09/25/2008	12:06:46	0.056
15191	09/25/2008	12:06:47	0.051
15192	09/25/2008	12:06:48	0.055
15193	09/25/2008	12:06:49	0.047
15194	09/25/2008	12:06:50	0.057
15195	09/25/2008	12:06:51	0.058
15196	09/25/2008	12:06:52	0.054
15197	09/25/2008	12:06:53	0.053
15198	09/25/2008	12:06:54	0.050
15199	09/25/2008	12:06:55	0.054
15200	09/25/2008	12:06:56	0.059
15201	09/25/2008	12:06:57	0.051
15202	09/25/2008	12:06:58	0.048
15203	09/25/2008	12:06:59	0.049
15204	09/25/2008	12:07:00	0.055
15205	09/25/2008	12:07:01	0.056
15206	09/25/2008	12:07:02	0.056
15207	09/25/2008	12:07:03	0.048
15208	09/25/2008	12:07:04	0.089
15209	09/25/2008	12:07:05	0.057
15210	09/25/2008	12:07:06	0.053
15211	09/25/2008	12:07:07	0.052
15212	09/25/2008	12:07:08	0.051
15213	09/25/2008	12:07:09	0.053
15214	09/25/2008	12:07:10	0.047
15215	09/25/2008	12:07:11	0.055
15216	09/25/2008	12:07:12	0.049
15217	09/25/2008	12:07:13	0.051
15218	09/25/2008	12:07:14	0.050
15219	09/25/2008	12:07:15	0.055
15220	09/25/2008	12:07:16	0.048
15221	09/25/2008	12:07:17	0.049
15222	09/25/2008	12:07:18	0.055
15223	09/25/2008	12:07:19	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15224	09/25/2008	12:07:20	0.051
15225	09/25/2008	12:07:21	0.053
15226	09/25/2008	12:07:22	0.052
15227	09/25/2008	12:07:23	0.048
15228	09/25/2008	12:07:24	0.054
15229	09/25/2008	12:07:25	0.050
15230	09/25/2008	12:07:26	0.049
15231	09/25/2008	12:07:27	0.052
15232	09/25/2008	12:07:28	0.052
15233	09/25/2008	12:07:29	0.047
15234	09/25/2008	12:07:30	0.078
15235	09/25/2008	12:07:31	0.056
15236	09/25/2008	12:07:32	0.049
15237	09/25/2008	12:07:33	0.066
15238	09/25/2008	12:07:34	0.062
15239	09/25/2008	12:07:35	0.056
15240	09/25/2008	12:07:36	0.062
15241	09/25/2008	12:07:37	0.054
15242	09/25/2008	12:07:38	0.055
15243	09/25/2008	12:07:39	0.051
15244	09/25/2008	12:07:40	0.049
15245	09/25/2008	12:07:41	0.058
15246	09/25/2008	12:07:42	0.054
15247	09/25/2008	12:07:43	0.058
15248	09/25/2008	12:07:44	0.071
15249	09/25/2008	12:07:45	0.053
15250	09/25/2008	12:07:46	0.053
15251	09/25/2008	12:07:47	0.056
15252	09/25/2008	12:07:48	0.050
15253	09/25/2008	12:07:49	0.048
15254	09/25/2008	12:07:50	0.057
15255	09/25/2008	12:07:51	0.050
15256	09/25/2008	12:07:52	0.053
15257	09/25/2008	12:07:53	0.060
15258	09/25/2008	12:07:54	0.055
15259	09/25/2008	12:07:55	0.072
15260	09/25/2008	12:07:56	0.058
15261	09/25/2008	12:07:57	0.052
15262	09/25/2008	12:07:58	0.048
15263	09/25/2008	12:07:59	0.047
15264	09/25/2008	12:08:00	0.051
15265	09/25/2008	12:08:01	0.056
15266	09/25/2008	12:08:02	0.062
15267	09/25/2008	12:08:03	0.048
15268	09/25/2008	12:08:04	0.061
15269	09/25/2008	12:08:05	0.049
15270	09/25/2008	12:08:06	0.056
15271	09/25/2008	12:08:07	0.050
15272	09/25/2008	12:08:08	0.053
15273	09/25/2008	12:08:09	0.055
15274	09/25/2008	12:08:10	0.049
15275	09/25/2008	12:08:11	0.051
15276	09/25/2008	12:08:12	0.057
15277	09/25/2008	12:08:13	0.063
15278	09/25/2008	12:08:14	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15279	09/25/2008	12:08:15	0.060
15280	09/25/2008	12:08:16	0.077
15281	09/25/2008	12:08:17	0.052
15282	09/25/2008	12:08:18	0.057
15283	09/25/2008	12:08:19	0.055
15284	09/25/2008	12:08:20	0.056
15285	09/25/2008	12:08:21	0.072
15286	09/25/2008	12:08:22	0.050
15287	09/25/2008	12:08:23	0.053
15288	09/25/2008	12:08:24	0.049
15289	09/25/2008	12:08:25	0.061
15290	09/25/2008	12:08:26	0.064
15291	09/25/2008	12:08:27	0.048
15292	09/25/2008	12:08:28	0.053
15293	09/25/2008	12:08:29	0.054
15294	09/25/2008	12:08:30	0.053
15295	09/25/2008	12:08:31	0.055
15296	09/25/2008	12:08:32	0.054
15297	09/25/2008	12:08:33	0.058
15298	09/25/2008	12:08:34	0.057
15299	09/25/2008	12:08:35	0.047
15300	09/25/2008	12:08:36	0.068
15301	09/25/2008	12:08:37	0.052
15302	09/25/2008	12:08:38	0.054
15303	09/25/2008	12:08:39	0.073
15304	09/25/2008	12:08:40	0.051
15305	09/25/2008	12:08:41	0.052
15306	09/25/2008	12:08:42	0.052
15307	09/25/2008	12:08:43	0.055
15308	09/25/2008	12:08:44	0.061
15309	09/25/2008	12:08:45	0.057
15310	09/25/2008	12:08:46	0.054
15311	09/25/2008	12:08:47	0.078
15312	09/25/2008	12:08:48	0.052
15313	09/25/2008	12:08:49	0.118
15314	09/25/2008	12:08:50	0.052
15315	09/25/2008	12:08:51	0.050
15316	09/25/2008	12:08:52	0.054
15317	09/25/2008	12:08:53	0.053
15318	09/25/2008	12:08:54	0.056
15319	09/25/2008	12:08:55	0.116
15320	09/25/2008	12:08:56	0.090
15321	09/25/2008	12:08:57	0.057
15322	09/25/2008	12:08:58	0.077
15323	09/25/2008	12:08:59	0.080
15324	09/25/2008	12:09:00	0.053
15325	09/25/2008	12:09:01	0.064
15326	09/25/2008	12:09:02	0.062
15327	09/25/2008	12:09:03	0.069
15328	09/25/2008	12:09:04	0.054
15329	09/25/2008	12:09:05	0.053
15330	09/25/2008	12:09:06	0.053
15331	09/25/2008	12:09:07	0.054
15332	09/25/2008	12:09:08	0.056
15333	09/25/2008	12:09:09	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15334	09/25/2008	12:09:10	0.052
15335	09/25/2008	12:09:11	0.103
15336	09/25/2008	12:09:12	0.071
15337	09/25/2008	12:09:13	0.056
15338	09/25/2008	12:09:14	0.057
15339	09/25/2008	12:09:15	0.072
15340	09/25/2008	12:09:16	0.050
15341	09/25/2008	12:09:17	0.049
15342	09/25/2008	12:09:18	0.053
15343	09/25/2008	12:09:19	0.050
15344	09/25/2008	12:09:20	0.052
15345	09/25/2008	12:09:21	0.060
15346	09/25/2008	12:09:22	0.053
15347	09/25/2008	12:09:23	0.050
15348	09/25/2008	12:09:24	0.049
15349	09/25/2008	12:09:25	0.065
15350	09/25/2008	12:09:26	0.050
15351	09/25/2008	12:09:27	0.056
15352	09/25/2008	12:09:28	0.050
15353	09/25/2008	12:09:29	0.089
15354	09/25/2008	12:09:30	0.147
15355	09/25/2008	12:09:31	0.083
15356	09/25/2008	12:09:32	0.069
15357	09/25/2008	12:09:33	0.070
15358	09/25/2008	12:09:34	0.075
15359	09/25/2008	12:09:35	0.082
15360	09/25/2008	12:09:36	0.062
15361	09/25/2008	12:09:37	0.071
15362	09/25/2008	12:09:38	0.054
15363	09/25/2008	12:09:39	0.061
15364	09/25/2008	12:09:40	0.057
15365	09/25/2008	12:09:41	0.052
15366	09/25/2008	12:09:42	0.060
15367	09/25/2008	12:09:43	0.056
15368	09/25/2008	12:09:44	0.055
15369	09/25/2008	12:09:45	0.057
15370	09/25/2008	12:09:46	0.054
15371	09/25/2008	12:09:47	0.065
15372	09/25/2008	12:09:48	0.057
15373	09/25/2008	12:09:49	0.049
15374	09/25/2008	12:09:50	0.052
15375	09/25/2008	12:09:51	0.054
15376	09/25/2008	12:09:52	0.055
15377	09/25/2008	12:09:53	0.066
15378	09/25/2008	12:09:54	0.059
15379	09/25/2008	12:09:55	0.055
15380	09/25/2008	12:09:56	0.054
15381	09/25/2008	12:09:57	0.059
15382	09/25/2008	12:09:58	0.053
15383	09/25/2008	12:09:59	0.054
15384	09/25/2008	12:10:00	0.056
15385	09/25/2008	12:10:01	0.052
15386	09/25/2008	12:10:02	0.051
15387	09/25/2008	12:10:03	0.052
15388	09/25/2008	12:10:04	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15389	09/25/2008	12:10:05	0.058
15390	09/25/2008	12:10:06	0.140
15391	09/25/2008	12:10:07	0.746
15392	09/25/2008	12:10:08	0.259
15393	09/25/2008	12:10:09	0.127
15394	09/25/2008	12:10:10	0.070
15395	09/25/2008	12:10:11	0.074
15396	09/25/2008	12:10:12	0.071
15397	09/25/2008	12:10:13	0.075
15398	09/25/2008	12:10:14	0.072
15399	09/25/2008	12:10:15	0.076
15400	09/25/2008	12:10:16	0.079
15401	09/25/2008	12:10:17	0.069
15402	09/25/2008	12:10:18	0.068
15403	09/25/2008	12:10:19	0.056
15404	09/25/2008	12:10:20	0.057
15405	09/25/2008	12:10:21	0.061
15406	09/25/2008	12:10:22	0.056
15407	09/25/2008	12:10:23	0.058
15408	09/25/2008	12:10:24	0.062
15409	09/25/2008	12:10:25	0.059
15410	09/25/2008	12:10:26	0.063
15411	09/25/2008	12:10:27	0.064
15412	09/25/2008	12:10:28	0.072
15413	09/25/2008	12:10:29	0.069
15414	09/25/2008	12:10:30	0.059
15415	09/25/2008	12:10:31	0.065
15416	09/25/2008	12:10:32	0.066
15417	09/25/2008	12:10:33	0.064
15418	09/25/2008	12:10:34	0.072
15419	09/25/2008	12:10:35	0.072
15420	09/25/2008	12:10:36	0.052
15421	09/25/2008	12:10:37	0.054
15422	09/25/2008	12:10:38	0.056
15423	09/25/2008	12:10:39	0.055
15424	09/25/2008	12:10:40	0.056
15425	09/25/2008	12:10:41	0.058
15426	09/25/2008	12:10:42	0.052
15427	09/25/2008	12:10:43	0.055
15428	09/25/2008	12:10:44	0.055
15429	09/25/2008	12:10:45	0.052
15430	09/25/2008	12:10:46	0.051
15431	09/25/2008	12:10:47	0.050
15432	09/25/2008	12:10:48	0.056
15433	09/25/2008	12:10:49	0.050
15434	09/25/2008	12:10:50	0.052
15435	09/25/2008	12:10:51	0.064
15436	09/25/2008	12:10:52	0.053
15437	09/25/2008	12:10:53	0.054
15438	09/25/2008	12:10:54	0.056
15439	09/25/2008	12:10:55	0.051
15440	09/25/2008	12:10:56	0.056
15441	09/25/2008	12:10:57	0.049
15442	09/25/2008	12:10:58	0.054
15443	09/25/2008	12:10:59	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15444	09/25/2008	12:11:00	0.056
15445	09/25/2008	12:11:01	0.053
15446	09/25/2008	12:11:02	0.050
15447	09/25/2008	12:11:03	0.050
15448	09/25/2008	12:11:04	0.047
15449	09/25/2008	12:11:05	0.052
15450	09/25/2008	12:11:06	0.051
15451	09/25/2008	12:11:07	0.054
15452	09/25/2008	12:11:08	0.050
15453	09/25/2008	12:11:09	0.063
15454	09/25/2008	12:11:10	0.050
15455	09/25/2008	12:11:11	0.056
15456	09/25/2008	12:11:12	0.065
15457	09/25/2008	12:11:13	0.052
15458	09/25/2008	12:11:14	0.051
15459	09/25/2008	12:11:15	0.050
15460	09/25/2008	12:11:16	0.054
15461	09/25/2008	12:11:17	0.052
15462	09/25/2008	12:11:18	0.052
15463	09/25/2008	12:11:19	0.048
15464	09/25/2008	12:11:20	0.059
15465	09/25/2008	12:11:21	0.046
15466	09/25/2008	12:11:22	0.047
15467	09/25/2008	12:11:23	0.051
15468	09/25/2008	12:11:24	0.055
15469	09/25/2008	12:11:25	0.053
15470	09/25/2008	12:11:26	0.049
15471	09/25/2008	12:11:27	0.061
15472	09/25/2008	12:11:28	0.062
15473	09/25/2008	12:11:29	0.055
15474	09/25/2008	12:11:30	0.056
15475	09/25/2008	12:11:31	0.057
15476	09/25/2008	12:11:32	0.052
15477	09/25/2008	12:11:33	0.049
15478	09/25/2008	12:11:34	0.048
15479	09/25/2008	12:11:35	0.050
15480	09/25/2008	12:11:36	0.053
15481	09/25/2008	12:11:37	0.053
15482	09/25/2008	12:11:38	0.056
15483	09/25/2008	12:11:39	0.051
15484	09/25/2008	12:11:40	0.050
15485	09/25/2008	12:11:41	0.051
15486	09/25/2008	12:11:42	0.051
15487	09/25/2008	12:11:43	0.052
15488	09/25/2008	12:11:44	0.057
15489	09/25/2008	12:11:45	0.052
15490	09/25/2008	12:11:46	0.052
15491	09/25/2008	12:11:47	0.051
15492	09/25/2008	12:11:48	0.054
15493	09/25/2008	12:11:49	0.061
15494	09/25/2008	12:11:50	0.052
15495	09/25/2008	12:11:51	0.056
15496	09/25/2008	12:11:52	0.050
15497	09/25/2008	12:11:53	0.050
15498	09/25/2008	12:11:54	0.052

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15499	09/25/2008	12:11:55	0.051
15500	09/25/2008	12:11:56	0.053
15501	09/25/2008	12:11:57	0.060
15502	09/25/2008	12:11:58	0.050
15503	09/25/2008	12:11:59	0.058
15504	09/25/2008	12:12:00	0.050
15505	09/25/2008	12:12:01	0.054
15506	09/25/2008	12:12:02	0.048
15507	09/25/2008	12:12:03	0.054
15508	09/25/2008	12:12:04	0.049
15509	09/25/2008	12:12:05	0.060
15510	09/25/2008	12:12:06	0.054
15511	09/25/2008	12:12:07	0.060
15512	09/25/2008	12:12:08	0.056
15513	09/25/2008	12:12:09	0.056
15514	09/25/2008	12:12:10	0.057
15515	09/25/2008	12:12:11	0.050
15516	09/25/2008	12:12:12	0.052
15517	09/25/2008	12:12:13	0.059
15518	09/25/2008	12:12:14	0.048
15519	09/25/2008	12:12:15	0.052
15520	09/25/2008	12:12:16	0.057
15521	09/25/2008	12:12:17	0.053
15522	09/25/2008	12:12:18	0.070
15523	09/25/2008	12:12:19	0.050
15524	09/25/2008	12:12:20	0.052
15525	09/25/2008	12:12:21	0.051
15526	09/25/2008	12:12:22	0.064
15527	09/25/2008	12:12:23	0.065
15528	09/25/2008	12:12:24	0.054
15529	09/25/2008	12:12:25	0.052
15530	09/25/2008	12:12:26	0.054
15531	09/25/2008	12:12:27	0.058
15532	09/25/2008	12:12:28	0.055
15533	09/25/2008	12:12:29	0.052
15534	09/25/2008	12:12:30	0.048
15535	09/25/2008	12:12:31	0.053
15536	09/25/2008	12:12:32	0.072
15537	09/25/2008	12:12:33	0.077
15538	09/25/2008	12:12:34	0.050
15539	09/25/2008	12:12:35	0.055
15540	09/25/2008	12:12:36	0.057
15541	09/25/2008	12:12:37	0.053
15542	09/25/2008	12:12:38	0.054
15543	09/25/2008	12:12:39	0.057
15544	09/25/2008	12:12:40	0.056
15545	09/25/2008	12:12:41	0.056
15546	09/25/2008	12:12:42	0.054
15547	09/25/2008	12:12:43	0.120
15548	09/25/2008	12:12:44	0.053
15549	09/25/2008	12:12:45	0.057
15550	09/25/2008	12:12:46	0.053
15551	09/25/2008	12:12:47	0.055
15552	09/25/2008	12:12:48	0.054
15553	09/25/2008	12:12:49	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15554	09/25/2008	12:12:50	0.047
15555	09/25/2008	12:12:51	0.053
15556	09/25/2008	12:12:52	0.051
15557	09/25/2008	12:12:53	0.053
15558	09/25/2008	12:12:54	0.050
15559	09/25/2008	12:12:55	0.050
15560	09/25/2008	12:12:56	0.051
15561	09/25/2008	12:12:57	0.051
15562	09/25/2008	12:12:58	0.055
15563	09/25/2008	12:12:59	0.055
15564	09/25/2008	12:13:00	0.053
15565	09/25/2008	12:13:01	0.051
15566	09/25/2008	12:13:02	0.056
15567	09/25/2008	12:13:03	0.054
15568	09/25/2008	12:13:04	0.057
15569	09/25/2008	12:13:05	0.064
15570	09/25/2008	12:13:06	0.101
15571	09/25/2008	12:13:07	0.136
15572	09/25/2008	12:13:08	0.107
15573	09/25/2008	12:13:09	0.065
15574	09/25/2008	12:13:10	0.064
15575	09/25/2008	12:13:11	0.068
15576	09/25/2008	12:13:12	0.073
15577	09/25/2008	12:13:13	0.067
15578	09/25/2008	12:13:14	0.064
15579	09/25/2008	12:13:15	0.080
15580	09/25/2008	12:13:16	0.062
15581	09/25/2008	12:13:17	0.059
15582	09/25/2008	12:13:18	0.070
15583	09/25/2008	12:13:19	0.063
15584	09/25/2008	12:13:20	0.064
15585	09/25/2008	12:13:21	0.067
15586	09/25/2008	12:13:22	0.068
15587	09/25/2008	12:13:23	0.070
15588	09/25/2008	12:13:24	0.060
15589	09/25/2008	12:13:25	0.060
15590	09/25/2008	12:13:26	0.057
15591	09/25/2008	12:13:27	0.058
15592	09/25/2008	12:13:28	0.066
15593	09/25/2008	12:13:29	0.087
15594	09/25/2008	12:13:30	0.076
15595	09/25/2008	12:13:31	0.085
15596	09/25/2008	12:13:32	0.067
15597	09/25/2008	12:13:33	0.103
15598	09/25/2008	12:13:34	0.076
15599	09/25/2008	12:13:35	0.074
15600	09/25/2008	12:13:36	0.062
15601	09/25/2008	12:13:37	0.053
15602	09/25/2008	12:13:38	0.067
15603	09/25/2008	12:13:39	0.070
15604	09/25/2008	12:13:40	0.079
15605	09/25/2008	12:13:41	0.073
15606	09/25/2008	12:13:42	0.240
15607	09/25/2008	12:13:43	0.085
15608	09/25/2008	12:13:44	0.083

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15609	09/25/2008	12:13:45	0.073
15610	09/25/2008	12:13:46	0.153
15611	09/25/2008	12:13:47	0.122
15612	09/25/2008	12:13:48	0.110
15613	09/25/2008	12:13:49	0.078
15614	09/25/2008	12:13:50	0.084
15615	09/25/2008	12:13:51	0.088
15616	09/25/2008	12:13:52	0.089
15617	09/25/2008	12:13:53	0.088
15618	09/25/2008	12:13:54	0.073
15619	09/25/2008	12:13:55	0.092
15620	09/25/2008	12:13:56	0.106
15621	09/25/2008	12:13:57	0.106
15622	09/25/2008	12:13:58	0.074
15623	09/25/2008	12:13:59	0.073
15624	09/25/2008	12:14:00	0.069
15625	09/25/2008	12:14:01	0.063
15626	09/25/2008	12:14:02	0.062
15627	09/25/2008	12:14:03	0.064
15628	09/25/2008	12:14:04	0.065
15629	09/25/2008	12:14:05	0.059
15630	09/25/2008	12:14:06	0.063
15631	09/25/2008	12:14:07	0.072
15632	09/25/2008	12:14:08	0.062
15633	09/25/2008	12:14:09	0.048
15634	09/25/2008	12:14:10	0.055
15635	09/25/2008	12:14:11	0.062
15636	09/25/2008	12:14:12	0.058
15637	09/25/2008	12:14:13	0.059
15638	09/25/2008	12:14:14	0.057
15639	09/25/2008	12:14:15	0.050
15640	09/25/2008	12:14:16	0.053
15641	09/25/2008	12:14:17	0.050
15642	09/25/2008	12:14:18	0.049
15643	09/25/2008	12:14:19	0.054
15644	09/25/2008	12:14:20	0.053
15645	09/25/2008	12:14:21	0.057
15646	09/25/2008	12:14:22	0.059
15647	09/25/2008	12:14:23	0.051
15648	09/25/2008	12:14:24	0.061
15649	09/25/2008	12:14:25	0.064
15650	09/25/2008	12:14:26	0.131
15651	09/25/2008	12:14:27	0.070
15652	09/25/2008	12:14:28	0.057
15653	09/25/2008	12:14:29	0.055
15654	09/25/2008	12:14:30	0.052
15655	09/25/2008	12:14:31	0.052
15656	09/25/2008	12:14:32	0.053
15657	09/25/2008	12:14:33	0.050
15658	09/25/2008	12:14:34	0.055
15659	09/25/2008	12:14:35	0.050
15660	09/25/2008	12:14:36	0.055
15661	09/25/2008	12:14:37	0.054
15662	09/25/2008	12:14:38	0.051
15663	09/25/2008	12:14:39	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15664	09/25/2008	12:14:40	0.047
15665	09/25/2008	12:14:41	0.052
15666	09/25/2008	12:14:42	0.052
15667	09/25/2008	12:14:43	0.051
15668	09/25/2008	12:14:44	0.048
15669	09/25/2008	12:14:45	0.053
15670	09/25/2008	12:14:46	0.053
15671	09/25/2008	12:14:47	0.050
15672	09/25/2008	12:14:48	0.055
15673	09/25/2008	12:14:49	0.048
15674	09/25/2008	12:14:50	0.055
15675	09/25/2008	12:14:51	0.051
15676	09/25/2008	12:14:52	0.054
15677	09/25/2008	12:14:53	0.070
15678	09/25/2008	12:14:54	0.047
15679	09/25/2008	12:14:55	0.050
15680	09/25/2008	12:14:56	0.104
15681	09/25/2008	12:14:57	0.057
15682	09/25/2008	12:14:58	0.053
15683	09/25/2008	12:14:59	0.056
15684	09/25/2008	12:15:00	0.088
15685	09/25/2008	12:15:01	0.053
15686	09/25/2008	12:15:02	0.049
15687	09/25/2008	12:15:03	0.063
15688	09/25/2008	12:15:04	0.050
15689	09/25/2008	12:15:05	0.053
15690	09/25/2008	12:15:06	0.062
15691	09/25/2008	12:15:07	0.048
15692	09/25/2008	12:15:08	0.057
15693	09/25/2008	12:15:09	0.054
15694	09/25/2008	12:15:10	0.052
15695	09/25/2008	12:15:11	0.060
15696	09/25/2008	12:15:12	0.050
15697	09/25/2008	12:15:13	0.052
15698	09/25/2008	12:15:14	0.060
15699	09/25/2008	12:15:15	0.049
15700	09/25/2008	12:15:16	0.050
15701	09/25/2008	12:15:17	0.049
15702	09/25/2008	12:15:18	0.049
15703	09/25/2008	12:15:19	0.053
15704	09/25/2008	12:15:20	0.059
15705	09/25/2008	12:15:21	0.052
15706	09/25/2008	12:15:22	0.070
15707	09/25/2008	12:15:23	0.100
15708	09/25/2008	12:15:24	0.053
15709	09/25/2008	12:15:25	0.118
15710	09/25/2008	12:15:26	0.052
15711	09/25/2008	12:15:27	0.054
15712	09/25/2008	12:15:28	0.058
15713	09/25/2008	12:15:29	0.051
15714	09/25/2008	12:15:30	0.052
15715	09/25/2008	12:15:31	0.049
15716	09/25/2008	12:15:32	0.056
15717	09/25/2008	12:15:33	0.049
15718	09/25/2008	12:15:34	0.048

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15719	09/25/2008	12:15:35	0.051
15720	09/25/2008	12:15:36	0.053
15721	09/25/2008	12:15:37	0.050
15722	09/25/2008	12:15:38	0.049
15723	09/25/2008	12:15:39	0.056
15724	09/25/2008	12:15:40	0.056
15725	09/25/2008	12:15:41	0.052
15726	09/25/2008	12:15:42	0.053
15727	09/25/2008	12:15:43	0.053
15728	09/25/2008	12:15:44	0.055
15729	09/25/2008	12:15:45	0.056
15730	09/25/2008	12:15:46	0.059
15731	09/25/2008	12:15:47	0.074
15732	09/25/2008	12:15:48	0.051
15733	09/25/2008	12:15:49	0.051
15734	09/25/2008	12:15:50	0.051
15735	09/25/2008	12:15:51	0.050
15736	09/25/2008	12:15:52	0.051
15737	09/25/2008	12:15:53	0.056
15738	09/25/2008	12:15:54	0.072
15739	09/25/2008	12:15:55	0.115
15740	09/25/2008	12:15:56	0.158
15741	09/25/2008	12:15:57	0.265
15742	09/25/2008	12:15:58	0.119
15743	09/25/2008	12:15:59	0.091
15744	09/25/2008	12:16:00	0.107
15745	09/25/2008	12:16:01	0.078
15746	09/25/2008	12:16:02	0.073
15747	09/25/2008	12:16:03	0.066
15748	09/25/2008	12:16:04	0.076
15749	09/25/2008	12:16:05	0.056
15750	09/25/2008	12:16:06	0.070
15751	09/25/2008	12:16:07	0.087
15752	09/25/2008	12:16:08	0.061
15753	09/25/2008	12:16:09	0.053
15754	09/25/2008	12:16:10	0.055
15755	09/25/2008	12:16:11	0.063
15756	09/25/2008	12:16:12	0.069
15757	09/25/2008	12:16:13	0.054
15758	09/25/2008	12:16:14	0.052
15759	09/25/2008	12:16:15	0.062
15760	09/25/2008	12:16:16	0.060
15761	09/25/2008	12:16:17	0.055
15762	09/25/2008	12:16:18	0.070
15763	09/25/2008	12:16:19	0.077
15764	09/25/2008	12:16:20	0.051
15765	09/25/2008	12:16:21	0.053
15766	09/25/2008	12:16:22	0.062
15767	09/25/2008	12:16:23	0.056
15768	09/25/2008	12:16:24	0.052
15769	09/25/2008	12:16:25	0.064
15770	09/25/2008	12:16:26	0.120
15771	09/25/2008	12:16:27	0.051
15772	09/25/2008	12:16:28	0.056
15773	09/25/2008	12:16:29	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15774	09/25/2008	12:16:30	0.050
15775	09/25/2008	12:16:31	0.062
15776	09/25/2008	12:16:32	0.079
15777	09/25/2008	12:16:33	0.053
15778	09/25/2008	12:16:34	0.053
15779	09/25/2008	12:16:35	0.063
15780	09/25/2008	12:16:36	0.051
15781	09/25/2008	12:16:37	0.056
15782	09/25/2008	12:16:38	0.051
15783	09/25/2008	12:16:39	0.057
15784	09/25/2008	12:16:40	0.049
15785	09/25/2008	12:16:41	0.053
15786	09/25/2008	12:16:42	0.051
15787	09/25/2008	12:16:43	0.051
15788	09/25/2008	12:16:44	0.055
15789	09/25/2008	12:16:45	0.073
15790	09/25/2008	12:16:46	0.048
15791	09/25/2008	12:16:47	0.052
15792	09/25/2008	12:16:48	0.053
15793	09/25/2008	12:16:49	0.052
15794	09/25/2008	12:16:50	0.139
15795	09/25/2008	12:16:51	0.049
15796	09/25/2008	12:16:52	0.071
15797	09/25/2008	12:16:53	0.068
15798	09/25/2008	12:16:54	0.080
15799	09/25/2008	12:16:55	0.076
15800	09/25/2008	12:16:56	0.051
15801	09/25/2008	12:16:57	0.049
15802	09/25/2008	12:16:58	0.054
15803	09/25/2008	12:16:59	0.057
15804	09/25/2008	12:17:00	0.054
15805	09/25/2008	12:17:01	0.055
15806	09/25/2008	12:17:02	0.059
15807	09/25/2008	12:17:03	0.052
15808	09/25/2008	12:17:04	0.054
15809	09/25/2008	12:17:05	0.054
15810	09/25/2008	12:17:06	0.058
15811	09/25/2008	12:17:07	0.060
15812	09/25/2008	12:17:08	0.108
15813	09/25/2008	12:17:09	0.108
15814	09/25/2008	12:17:10	0.078
15815	09/25/2008	12:17:11	0.077
15816	09/25/2008	12:17:12	0.217
15817	09/25/2008	12:17:13	0.097
15818	09/25/2008	12:17:14	0.084
15819	09/25/2008	12:17:15	0.074
15820	09/25/2008	12:17:16	0.065
15821	09/25/2008	12:17:17	0.061
15822	09/25/2008	12:17:18	0.066
15823	09/25/2008	12:17:19	0.065
15824	09/25/2008	12:17:20	0.072
15825	09/25/2008	12:17:21	0.066
15826	09/25/2008	12:17:22	0.073
15827	09/25/2008	12:17:23	0.059
15828	09/25/2008	12:17:24	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15829	09/25/2008	12:17:25	0.064
15830	09/25/2008	12:17:26	0.069
15831	09/25/2008	12:17:27	0.081
15832	09/25/2008	12:17:28	0.073
15833	09/25/2008	12:17:29	0.089
15834	09/25/2008	12:17:30	0.121
15835	09/25/2008	12:17:31	0.096
15836	09/25/2008	12:17:32	0.074
15837	09/25/2008	12:17:33	0.065
15838	09/25/2008	12:17:34	0.062
15839	09/25/2008	12:17:35	0.061
15840	09/25/2008	12:17:36	0.056
15841	09/25/2008	12:17:37	0.062
15842	09/25/2008	12:17:38	0.077
15843	09/25/2008	12:17:39	0.062
15844	09/25/2008	12:17:40	0.086
15845	09/25/2008	12:17:41	0.057
15846	09/25/2008	12:17:42	0.065
15847	09/25/2008	12:17:43	0.067
15848	09/25/2008	12:17:44	0.076
15849	09/25/2008	12:17:45	0.074
15850	09/25/2008	12:17:46	0.066
15851	09/25/2008	12:17:47	0.069
15852	09/25/2008	12:17:48	0.072
15853	09/25/2008	12:17:49	0.125
15854	09/25/2008	12:17:50	0.124
15855	09/25/2008	12:17:51	0.096
15856	09/25/2008	12:17:52	0.086
15857	09/25/2008	12:17:53	0.098
15858	09/25/2008	12:17:54	0.081
15859	09/25/2008	12:17:55	0.112
15860	09/25/2008	12:17:56	0.092
15861	09/25/2008	12:17:57	0.147
15862	09/25/2008	12:17:58	0.127
15863	09/25/2008	12:17:59	0.101
15864	09/25/2008	12:18:00	0.086
15865	09/25/2008	12:18:01	0.108
15866	09/25/2008	12:18:02	0.129
15867	09/25/2008	12:18:03	0.091
15868	09/25/2008	12:18:04	0.071
15869	09/25/2008	12:18:05	0.076
15870	09/25/2008	12:18:06	0.098
15871	09/25/2008	12:18:07	0.076
15872	09/25/2008	12:18:08	0.092
15873	09/25/2008	12:18:09	0.069
15874	09/25/2008	12:18:10	0.071
15875	09/25/2008	12:18:11	0.075
15876	09/25/2008	12:18:12	0.063
15877	09/25/2008	12:18:13	0.076
15878	09/25/2008	12:18:14	0.062
15879	09/25/2008	12:18:15	0.073
15880	09/25/2008	12:18:16	0.057
15881	09/25/2008	12:18:17	0.057
15882	09/25/2008	12:18:18	0.055
15883	09/25/2008	12:18:19	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15884	09/25/2008	12:18:20	0.064
15885	09/25/2008	12:18:21	0.063
15886	09/25/2008	12:18:22	0.068
15887	09/25/2008	12:18:23	0.070
15888	09/25/2008	12:18:24	0.062
15889	09/25/2008	12:18:25	0.060
15890	09/25/2008	12:18:26	0.068
15891	09/25/2008	12:18:27	0.062
15892	09/25/2008	12:18:28	0.081
15893	09/25/2008	12:18:29	0.065
15894	09/25/2008	12:18:30	0.067
15895	09/25/2008	12:18:31	0.054
15896	09/25/2008	12:18:32	0.084
15897	09/25/2008	12:18:33	0.056
15898	09/25/2008	12:18:34	0.059
15899	09/25/2008	12:18:35	0.059
15900	09/25/2008	12:18:36	0.053
15901	09/25/2008	12:18:37	0.066
15902	09/25/2008	12:18:38	0.066
15903	09/25/2008	12:18:39	0.059
15904	09/25/2008	12:18:40	0.065
15905	09/25/2008	12:18:41	0.059
15906	09/25/2008	12:18:42	0.086
15907	09/25/2008	12:18:43	0.082
15908	09/25/2008	12:18:44	0.108
15909	09/25/2008	12:18:45	0.066
15910	09/25/2008	12:18:46	0.053
15911	09/25/2008	12:18:47	0.067
15912	09/25/2008	12:18:48	0.059
15913	09/25/2008	12:18:49	0.094
15914	09/25/2008	12:18:50	0.061
15915	09/25/2008	12:18:51	0.055
15916	09/25/2008	12:18:52	0.053
15917	09/25/2008	12:18:53	0.051
15918	09/25/2008	12:18:54	0.055
15919	09/25/2008	12:18:55	0.056
15920	09/25/2008	12:18:56	0.052
15921	09/25/2008	12:18:57	0.052
15922	09/25/2008	12:18:58	0.049
15923	09/25/2008	12:18:59	0.052
15924	09/25/2008	12:19:00	0.048
15925	09/25/2008	12:19:01	0.054
15926	09/25/2008	12:19:02	0.056
15927	09/25/2008	12:19:03	0.052
15928	09/25/2008	12:19:04	0.052
15929	09/25/2008	12:19:05	0.051
15930	09/25/2008	12:19:06	0.056
15931	09/25/2008	12:19:07	0.066
15932	09/25/2008	12:19:08	0.061
15933	09/25/2008	12:19:09	0.068
15934	09/25/2008	12:19:10	0.066
15935	09/25/2008	12:19:11	0.060
15936	09/25/2008	12:19:12	0.055
15937	09/25/2008	12:19:13	0.056
15938	09/25/2008	12:19:14	0.073

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15939	09/25/2008	12:19:15	0.085
15940	09/25/2008	12:19:16	0.064
15941	09/25/2008	12:19:17	0.055
15942	09/25/2008	12:19:18	0.060
15943	09/25/2008	12:19:19	0.052
15944	09/25/2008	12:19:20	0.085
15945	09/25/2008	12:19:21	0.080
15946	09/25/2008	12:19:22	0.108
15947	09/25/2008	12:19:23	0.086
15948	09/25/2008	12:19:24	0.066
15949	09/25/2008	12:19:25	0.060
15950	09/25/2008	12:19:26	0.097
15951	09/25/2008	12:19:27	0.064
15952	09/25/2008	12:19:28	0.071
15953	09/25/2008	12:19:29	0.098
15954	09/25/2008	12:19:30	0.102
15955	09/25/2008	12:19:31	0.058
15956	09/25/2008	12:19:32	0.067
15957	09/25/2008	12:19:33	0.063
15958	09/25/2008	12:19:34	0.098
15959	09/25/2008	12:19:35	0.069
15960	09/25/2008	12:19:36	0.053
15961	09/25/2008	12:19:37	0.061
15962	09/25/2008	12:19:38	0.056
15963	09/25/2008	12:19:39	0.067
15964	09/25/2008	12:19:40	0.066
15965	09/25/2008	12:19:41	0.061
15966	09/25/2008	12:19:42	0.050
15967	09/25/2008	12:19:43	0.059
15968	09/25/2008	12:19:44	0.050
15969	09/25/2008	12:19:45	0.069
15970	09/25/2008	12:19:46	0.061
15971	09/25/2008	12:19:47	0.053
15972	09/25/2008	12:19:48	0.054
15973	09/25/2008	12:19:49	0.052
15974	09/25/2008	12:19:50	0.063
15975	09/25/2008	12:19:51	0.049
15976	09/25/2008	12:19:52	0.055
15977	09/25/2008	12:19:53	0.065
15978	09/25/2008	12:19:54	0.055
15979	09/25/2008	12:19:55	0.056
15980	09/25/2008	12:19:56	0.056
15981	09/25/2008	12:19:57	0.051
15982	09/25/2008	12:19:58	0.049
15983	09/25/2008	12:19:59	0.053
15984	09/25/2008	12:20:00	0.055
15985	09/25/2008	12:20:01	0.073
15986	09/25/2008	12:20:02	0.058
15987	09/25/2008	12:20:03	0.062
15988	09/25/2008	12:20:04	0.051
15989	09/25/2008	12:20:05	0.052
15990	09/25/2008	12:20:06	0.050
15991	09/25/2008	12:20:07	0.062
15992	09/25/2008	12:20:08	0.054
15993	09/25/2008	12:20:09	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
15994	09/25/2008	12:20:10	0.055
15995	09/25/2008	12:20:11	0.053
15996	09/25/2008	12:20:12	0.068
15997	09/25/2008	12:20:13	0.066
15998	09/25/2008	12:20:14	0.049
15999	09/25/2008	12:20:15	0.052
16000	09/25/2008	12:20:16	0.051
16001	09/25/2008	12:20:17	0.053
16002	09/25/2008	12:20:18	0.053
16003	09/25/2008	12:20:19	0.049
16004	09/25/2008	12:20:20	0.049
16005	09/25/2008	12:20:21	0.054
16006	09/25/2008	12:20:22	0.049
16007	09/25/2008	12:20:23	0.057
16008	09/25/2008	12:20:24	0.048
16009	09/25/2008	12:20:25	0.051
16010	09/25/2008	12:20:26	0.054
16011	09/25/2008	12:20:27	0.061
16012	09/25/2008	12:20:28	0.051
16013	09/25/2008	12:20:29	0.061
16014	09/25/2008	12:20:30	0.061
16015	09/25/2008	12:20:31	0.059
16016	09/25/2008	12:20:32	0.052
16017	09/25/2008	12:20:33	0.050
16018	09/25/2008	12:20:34	0.049
16019	09/25/2008	12:20:35	0.050
16020	09/25/2008	12:20:36	0.050
16021	09/25/2008	12:20:37	0.059
16022	09/25/2008	12:20:38	0.056
16023	09/25/2008	12:20:39	0.059
16024	09/25/2008	12:20:40	0.055
16025	09/25/2008	12:20:41	0.060
16026	09/25/2008	12:20:42	0.053
16027	09/25/2008	12:20:43	0.069
16028	09/25/2008	12:20:44	0.054
16029	09/25/2008	12:20:45	0.050
16030	09/25/2008	12:20:46	0.056
16031	09/25/2008	12:20:47	0.058
16032	09/25/2008	12:20:48	0.059
16033	09/25/2008	12:20:49	0.057
16034	09/25/2008	12:20:50	0.075
16035	09/25/2008	12:20:51	0.105
16036	09/25/2008	12:20:52	0.094
16037	09/25/2008	12:20:53	0.061
16038	09/25/2008	12:20:54	0.061
16039	09/25/2008	12:20:55	0.060
16040	09/25/2008	12:20:56	0.054
16041	09/25/2008	12:20:57	0.069
16042	09/25/2008	12:20:58	0.055
16043	09/25/2008	12:20:59	0.063
16044	09/25/2008	12:21:00	0.063
16045	09/25/2008	12:21:01	0.053
16046	09/25/2008	12:21:02	0.056
16047	09/25/2008	12:21:03	0.061
16048	09/25/2008	12:21:04	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16049	09/25/2008	12:21:05	0.050
16050	09/25/2008	12:21:06	0.055
16051	09/25/2008	12:21:07	0.055
16052	09/25/2008	12:21:08	0.053
16053	09/25/2008	12:21:09	0.059
16054	09/25/2008	12:21:10	0.055
16055	09/25/2008	12:21:11	0.061
16056	09/25/2008	12:21:12	0.052
16057	09/25/2008	12:21:13	0.054
16058	09/25/2008	12:21:14	0.052
16059	09/25/2008	12:21:15	0.057
16060	09/25/2008	12:21:16	0.065
16061	09/25/2008	12:21:17	0.055
16062	09/25/2008	12:21:18	0.068
16063	09/25/2008	12:21:19	0.057
16064	09/25/2008	12:21:20	0.057
16065	09/25/2008	12:21:21	0.054
16066	09/25/2008	12:21:22	0.058
16067	09/25/2008	12:21:23	0.055
16068	09/25/2008	12:21:24	0.054
16069	09/25/2008	12:21:25	0.053
16070	09/25/2008	12:21:26	0.049
16071	09/25/2008	12:21:27	0.054
16072	09/25/2008	12:21:28	0.050
16073	09/25/2008	12:21:29	0.054
16074	09/25/2008	12:21:30	0.052
16075	09/25/2008	12:21:31	0.050
16076	09/25/2008	12:21:32	0.055
16077	09/25/2008	12:21:33	0.051
16078	09/25/2008	12:21:34	0.055
16079	09/25/2008	12:21:35	0.055
16080	09/25/2008	12:21:36	0.088
16081	09/25/2008	12:21:37	0.053
16082	09/25/2008	12:21:38	0.058
16083	09/25/2008	12:21:39	0.060
16084	09/25/2008	12:21:40	0.056
16085	09/25/2008	12:21:41	0.049
16086	09/25/2008	12:21:42	0.053
16087	09/25/2008	12:21:43	0.057
16088	09/25/2008	12:21:44	0.064
16089	09/25/2008	12:21:45	0.062
16090	09/25/2008	12:21:46	0.060
16091	09/25/2008	12:21:47	0.062
16092	09/25/2008	12:21:48	0.059
16093	09/25/2008	12:21:49	0.066
16094	09/25/2008	12:21:50	0.053
16095	09/25/2008	12:21:51	0.061
16096	09/25/2008	12:21:52	0.059
16097	09/25/2008	12:21:53	0.055
16098	09/25/2008	12:21:54	0.058
16099	09/25/2008	12:21:55	0.051
16100	09/25/2008	12:21:56	0.054
16101	09/25/2008	12:21:57	0.058
16102	09/25/2008	12:21:58	0.055
16103	09/25/2008	12:21:59	0.050

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16104	09/25/2008	12:22:00	0.048
16105	09/25/2008	12:22:01	0.054
16106	09/25/2008	12:22:02	0.060
16107	09/25/2008	12:22:03	0.056
16108	09/25/2008	12:22:04	0.054
16109	09/25/2008	12:22:05	0.082
16110	09/25/2008	12:22:06	0.055
16111	09/25/2008	12:22:07	0.051
16112	09/25/2008	12:22:08	0.055
16113	09/25/2008	12:22:09	0.051
16114	09/25/2008	12:22:10	0.069
16115	09/25/2008	12:22:11	0.051
16116	09/25/2008	12:22:12	0.053
16117	09/25/2008	12:22:13	0.062
16118	09/25/2008	12:22:14	0.052
16119	09/25/2008	12:22:15	0.053
16120	09/25/2008	12:22:16	0.055
16121	09/25/2008	12:22:17	0.052
16122	09/25/2008	12:22:18	0.054
16123	09/25/2008	12:22:19	0.058
16124	09/25/2008	12:22:20	0.059
16125	09/25/2008	12:22:21	0.054
16126	09/25/2008	12:22:22	0.054
16127	09/25/2008	12:22:23	0.054
16128	09/25/2008	12:22:24	0.053
16129	09/25/2008	12:22:25	0.049
16130	09/25/2008	12:22:26	0.053
16131	09/25/2008	12:22:27	0.057
16132	09/25/2008	12:22:28	0.053
16133	09/25/2008	12:22:29	0.054
16134	09/25/2008	12:22:30	0.050
16135	09/25/2008	12:22:31	0.051
16136	09/25/2008	12:22:32	0.047
16137	09/25/2008	12:22:33	0.052
16138	09/25/2008	12:22:34	0.051
16139	09/25/2008	12:22:35	0.063
16140	09/25/2008	12:22:36	0.062
16141	09/25/2008	12:22:37	0.058
16142	09/25/2008	12:22:38	0.057
16143	09/25/2008	12:22:39	0.058
16144	09/25/2008	12:22:40	0.056
16145	09/25/2008	12:22:41	0.056
16146	09/25/2008	12:22:42	0.056
16147	09/25/2008	12:22:43	0.055
16148	09/25/2008	12:22:44	0.070
16149	09/25/2008	12:22:45	0.052
16150	09/25/2008	12:22:46	0.052
16151	09/25/2008	12:22:47	0.054
16152	09/25/2008	12:22:48	0.056
16153	09/25/2008	12:22:49	0.060
16154	09/25/2008	12:22:50	0.074
16155	09/25/2008	12:22:51	0.068
16156	09/25/2008	12:22:52	0.083
16157	09/25/2008	12:22:53	0.073
16158	09/25/2008	12:22:54	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16159	09/25/2008	12:22:55	0.060
16160	09/25/2008	12:22:56	0.077
16161	09/25/2008	12:22:57	0.058
16162	09/25/2008	12:22:58	0.057
16163	09/25/2008	12:22:59	0.054
16164	09/25/2008	12:23:00	0.064
16165	09/25/2008	12:23:01	0.051
16166	09/25/2008	12:23:02	0.060
16167	09/25/2008	12:23:03	0.053
16168	09/25/2008	12:23:04	0.053
16169	09/25/2008	12:23:05	0.060
16170	09/25/2008	12:23:06	0.054
16171	09/25/2008	12:23:07	0.056
16172	09/25/2008	12:23:08	0.052
16173	09/25/2008	12:23:09	0.055
16174	09/25/2008	12:23:10	0.056
16175	09/25/2008	12:23:11	0.061
16176	09/25/2008	12:23:12	0.051
16177	09/25/2008	12:23:13	0.077
16178	09/25/2008	12:23:14	0.061
16179	09/25/2008	12:23:15	0.064
16180	09/25/2008	12:23:16	0.068
16181	09/25/2008	12:23:17	0.073
16182	09/25/2008	12:23:18	0.070
16183	09/25/2008	12:23:19	0.076
16184	09/25/2008	12:23:20	0.076
16185	09/25/2008	12:23:21	0.069
16186	09/25/2008	12:23:22	0.064
16187	09/25/2008	12:23:23	0.074
16188	09/25/2008	12:23:24	0.062
16189	09/25/2008	12:23:25	0.059
16190	09/25/2008	12:23:26	0.069
16191	09/25/2008	12:23:27	0.063
16192	09/25/2008	12:23:28	0.063
16193	09/25/2008	12:23:29	0.054
16194	09/25/2008	12:23:30	0.052
16195	09/25/2008	12:23:31	0.061
16196	09/25/2008	12:23:32	0.052
16197	09/25/2008	12:23:33	0.057
16198	09/25/2008	12:23:34	0.052
16199	09/25/2008	12:23:35	0.054
16200	09/25/2008	12:23:36	0.092
16201	09/25/2008	12:23:37	0.061
16202	09/25/2008	12:23:38	0.056
16203	09/25/2008	12:23:39	0.058
16204	09/25/2008	12:23:40	0.086
16205	09/25/2008	12:23:41	0.053
16206	09/25/2008	12:23:42	0.056
16207	09/25/2008	12:23:43	0.061
16208	09/25/2008	12:23:44	0.059
16209	09/25/2008	12:23:45	0.057
16210	09/25/2008	12:23:46	0.074
16211	09/25/2008	12:23:47	0.076
16212	09/25/2008	12:23:48	0.071
16213	09/25/2008	12:23:49	0.091

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16214	09/25/2008	12:23:50	0.064
16215	09/25/2008	12:23:51	0.056
16216	09/25/2008	12:23:52	0.059
16217	09/25/2008	12:23:53	0.071
16218	09/25/2008	12:23:54	0.063
16219	09/25/2008	12:23:55	0.062
16220	09/25/2008	12:23:56	0.053
16221	09/25/2008	12:23:57	0.051
16222	09/25/2008	12:23:58	0.053
16223	09/25/2008	12:23:59	0.054
16224	09/25/2008	12:24:00	0.063
16225	09/25/2008	12:24:01	0.100
16226	09/25/2008	12:24:02	0.071
16227	09/25/2008	12:24:03	0.058
16228	09/25/2008	12:24:04	0.064
16229	09/25/2008	12:24:05	0.052
16230	09/25/2008	12:24:06	0.055
16231	09/25/2008	12:24:07	0.069
16232	09/25/2008	12:24:08	0.077
16233	09/25/2008	12:24:09	0.099
16234	09/25/2008	12:24:10	0.074
16235	09/25/2008	12:24:11	0.058
16236	09/25/2008	12:24:12	0.071
16237	09/25/2008	12:24:13	0.058
16238	09/25/2008	12:24:14	0.060
16239	09/25/2008	12:24:15	0.053
16240	09/25/2008	12:24:16	0.056
16241	09/25/2008	12:24:17	0.074
16242	09/25/2008	12:24:18	0.084
16243	09/25/2008	12:24:19	0.083
16244	09/25/2008	12:24:20	0.064
16245	09/25/2008	12:24:21	0.099
16246	09/25/2008	12:24:22	0.083
16247	09/25/2008	12:24:23	0.065
16248	09/25/2008	12:24:24	0.057
16249	09/25/2008	12:24:25	0.062
16250	09/25/2008	12:24:26	0.071
16251	09/25/2008	12:24:27	0.172
16252	09/25/2008	12:24:28	0.395
16253	09/25/2008	12:24:29	0.212
16254	09/25/2008	12:24:30	0.300
16255	09/25/2008	12:24:31	0.322
16256	09/25/2008	12:24:32	0.201
16257	09/25/2008	12:24:33	0.202
16258	09/25/2008	12:24:34	0.155
16259	09/25/2008	12:24:35	0.113
16260	09/25/2008	12:24:36	0.099
16261	09/25/2008	12:24:37	0.095
16262	09/25/2008	12:24:38	0.071
16263	09/25/2008	12:24:39	0.064
16264	09/25/2008	12:24:40	0.066
16265	09/25/2008	12:24:41	0.084
16266	09/25/2008	12:24:42	0.063
16267	09/25/2008	12:24:43	0.062
16268	09/25/2008	12:24:44	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16269	09/25/2008	12:24:45	0.058
16270	09/25/2008	12:24:46	0.068
16271	09/25/2008	12:24:47	0.059
16272	09/25/2008	12:24:48	0.060
16273	09/25/2008	12:24:49	0.062
16274	09/25/2008	12:24:50	0.054
16275	09/25/2008	12:24:51	0.061
16276	09/25/2008	12:24:52	0.056
16277	09/25/2008	12:24:53	0.058
16278	09/25/2008	12:24:54	0.058
16279	09/25/2008	12:24:55	0.066
16280	09/25/2008	12:24:56	0.064
16281	09/25/2008	12:24:57	0.053
16282	09/25/2008	12:24:58	0.055
16283	09/25/2008	12:24:59	0.053
16284	09/25/2008	12:25:00	0.056
16285	09/25/2008	12:25:01	0.055
16286	09/25/2008	12:25:02	0.055
16287	09/25/2008	12:25:03	0.063
16288	09/25/2008	12:25:04	0.055
16289	09/25/2008	12:25:05	0.049
16290	09/25/2008	12:25:06	0.050
16291	09/25/2008	12:25:07	0.059
16292	09/25/2008	12:25:08	0.052
16293	09/25/2008	12:25:09	0.061
16294	09/25/2008	12:25:10	0.053
16295	09/25/2008	12:25:11	0.059
16296	09/25/2008	12:25:12	0.055
16297	09/25/2008	12:25:13	0.054
16298	09/25/2008	12:25:14	0.050
16299	09/25/2008	12:25:15	0.058
16300	09/25/2008	12:25:16	0.050
16301	09/25/2008	12:25:17	0.054
16302	09/25/2008	12:25:18	0.053
16303	09/25/2008	12:25:19	0.056
16304	09/25/2008	12:25:20	0.055
16305	09/25/2008	12:25:21	0.055
16306	09/25/2008	12:25:22	0.050
16307	09/25/2008	12:25:23	0.052
16308	09/25/2008	12:25:24	0.049
16309	09/25/2008	12:25:25	0.053
16310	09/25/2008	12:25:26	0.057
16311	09/25/2008	12:25:27	0.051
16312	09/25/2008	12:25:28	0.071
16313	09/25/2008	12:25:29	0.059
16314	09/25/2008	12:25:30	0.067
16315	09/25/2008	12:25:31	0.074
16316	09/25/2008	12:25:32	0.056
16317	09/25/2008	12:25:33	0.050
16318	09/25/2008	12:25:34	0.061
16319	09/25/2008	12:25:35	0.051
16320	09/25/2008	12:25:36	0.061
16321	09/25/2008	12:25:37	0.052
16322	09/25/2008	12:25:38	0.058
16323	09/25/2008	12:25:39	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16324	09/25/2008	12:25:40	0.051
16325	09/25/2008	12:25:41	0.065
16326	09/25/2008	12:25:42	0.066
16327	09/25/2008	12:25:43	0.059
16328	09/25/2008	12:25:44	0.059
16329	09/25/2008	12:25:45	0.055
16330	09/25/2008	12:25:46	0.058
16331	09/25/2008	12:25:47	0.054
16332	09/25/2008	12:25:48	0.051
16333	09/25/2008	12:25:49	0.055
16334	09/25/2008	12:25:50	0.056
16335	09/25/2008	12:25:51	0.050
16336	09/25/2008	12:25:52	0.062
16337	09/25/2008	12:25:53	0.062
16338	09/25/2008	12:25:54	0.059
16339	09/25/2008	12:25:55	0.072
16340	09/25/2008	12:25:56	0.062
16341	09/25/2008	12:25:57	0.063
16342	09/25/2008	12:25:58	0.059
16343	09/25/2008	12:25:59	0.055
16344	09/25/2008	12:26:00	0.057
16345	09/25/2008	12:26:01	0.066
16346	09/25/2008	12:26:02	0.065
16347	09/25/2008	12:26:03	0.083
16348	09/25/2008	12:26:04	0.060
16349	09/25/2008	12:26:05	0.060
16350	09/25/2008	12:26:06	0.060
16351	09/25/2008	12:26:07	0.065
16352	09/25/2008	12:26:08	0.061
16353	09/25/2008	12:26:09	0.059
16354	09/25/2008	12:26:10	0.058
16355	09/25/2008	12:26:11	0.053
16356	09/25/2008	12:26:12	0.056
16357	09/25/2008	12:26:13	0.061
16358	09/25/2008	12:26:14	0.057
16359	09/25/2008	12:26:15	0.060
16360	09/25/2008	12:26:16	0.063
16361	09/25/2008	12:26:17	0.067
16362	09/25/2008	12:26:18	0.060
16363	09/25/2008	12:26:19	0.060
16364	09/25/2008	12:26:20	0.059
16365	09/25/2008	12:26:21	0.055
16366	09/25/2008	12:26:22	0.060
16367	09/25/2008	12:26:23	0.063
16368	09/25/2008	12:26:24	0.070
16369	09/25/2008	12:26:25	0.060
16370	09/25/2008	12:26:26	0.066
16371	09/25/2008	12:26:27	0.054
16372	09/25/2008	12:26:28	0.053
16373	09/25/2008	12:26:29	0.112
16374	09/25/2008	12:26:30	0.057
16375	09/25/2008	12:26:31	0.070
16376	09/25/2008	12:26:32	0.055
16377	09/25/2008	12:26:33	0.053
16378	09/25/2008	12:26:34	0.060

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16379	09/25/2008	12:26:35	0.053
16380	09/25/2008	12:26:36	0.058
16381	09/25/2008	12:26:37	0.060
16382	09/25/2008	12:26:38	0.091
16383	09/25/2008	12:26:39	0.056
16384	09/25/2008	12:26:40	0.054
16385	09/25/2008	12:26:41	0.056
16386	09/25/2008	12:26:42	0.054
16387	09/25/2008	12:26:43	0.047
16388	09/25/2008	12:26:44	0.048
16389	09/25/2008	12:26:45	0.056
16390	09/25/2008	12:26:46	0.057
16391	09/25/2008	12:26:47	0.060
16392	09/25/2008	12:26:48	0.082
16393	09/25/2008	12:26:49	0.055
16394	09/25/2008	12:26:50	0.052
16395	09/25/2008	12:26:51	0.053
16396	09/25/2008	12:26:52	0.058
16397	09/25/2008	12:26:53	0.061
16398	09/25/2008	12:26:54	0.060
16399	09/25/2008	12:26:55	0.061
16400	09/25/2008	12:26:56	0.060
16401	09/25/2008	12:26:57	0.059
16402	09/25/2008	12:26:58	0.080
16403	09/25/2008	12:26:59	0.080
16404	09/25/2008	12:27:00	0.065
16405	09/25/2008	12:27:01	0.066
16406	09/25/2008	12:27:02	0.063
16407	09/25/2008	12:27:03	0.084
16408	09/25/2008	12:27:04	0.088
16409	09/25/2008	12:27:05	0.072
16410	09/25/2008	12:27:06	0.071
16411	09/25/2008	12:27:07	0.073
16412	09/25/2008	12:27:08	0.061
16413	09/25/2008	12:27:09	0.073
16414	09/25/2008	12:27:10	0.064
16415	09/25/2008	12:27:11	0.072
16416	09/25/2008	12:27:12	0.060
16417	09/25/2008	12:27:13	0.060
16418	09/25/2008	12:27:14	0.057
16419	09/25/2008	12:27:15	0.055
16420	09/25/2008	12:27:16	0.053
16421	09/25/2008	12:27:17	0.053
16422	09/25/2008	12:27:18	0.054
16423	09/25/2008	12:27:19	0.053
16424	09/25/2008	12:27:20	0.053
16425	09/25/2008	12:27:21	0.069
16426	09/25/2008	12:27:22	0.058
16427	09/25/2008	12:27:23	0.066
16428	09/25/2008	12:27:24	0.076
16429	09/25/2008	12:27:25	0.060
16430	09/25/2008	12:27:26	0.074
16431	09/25/2008	12:27:27	0.068
16432	09/25/2008	12:27:28	0.077
16433	09/25/2008	12:27:29	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16434	09/25/2008	12:27:30	0.066
16435	09/25/2008	12:27:31	0.070
16436	09/25/2008	12:27:32	0.064
16437	09/25/2008	12:27:33	0.072
16438	09/25/2008	12:27:34	0.055
16439	09/25/2008	12:27:35	0.074
16440	09/25/2008	12:27:36	0.062
16441	09/25/2008	12:27:37	0.080
16442	09/25/2008	12:27:38	0.056
16443	09/25/2008	12:27:39	0.054
16444	09/25/2008	12:27:40	0.052
16445	09/25/2008	12:27:41	0.051
16446	09/25/2008	12:27:42	0.052
16447	09/25/2008	12:27:43	0.053
16448	09/25/2008	12:27:44	0.053
16449	09/25/2008	12:27:45	0.053
16450	09/25/2008	12:27:46	0.049
16451	09/25/2008	12:27:47	0.054
16452	09/25/2008	12:27:48	0.055
16453	09/25/2008	12:27:49	0.051
16454	09/25/2008	12:27:50	0.044
16455	09/25/2008	12:27:51	0.050
16456	09/25/2008	12:27:52	0.046
16457	09/25/2008	12:27:53	0.050
16458	09/25/2008	12:27:54	0.056
16459	09/25/2008	12:27:55	0.049
16460	09/25/2008	12:27:56	0.056
16461	09/25/2008	12:27:57	0.058
16462	09/25/2008	12:27:58	0.050
16463	09/25/2008	12:27:59	0.054
16464	09/25/2008	12:28:00	0.050
16465	09/25/2008	12:28:01	0.057
16466	09/25/2008	12:28:02	0.054
16467	09/25/2008	12:28:03	0.051
16468	09/25/2008	12:28:04	0.051
16469	09/25/2008	12:28:05	0.055
16470	09/25/2008	12:28:06	0.055
16471	09/25/2008	12:28:07	0.065
16472	09/25/2008	12:28:08	0.056
16473	09/25/2008	12:28:09	0.051
16474	09/25/2008	12:28:10	0.055
16475	09/25/2008	12:28:11	0.053
16476	09/25/2008	12:28:12	0.060
16477	09/25/2008	12:28:13	0.056
16478	09/25/2008	12:28:14	0.054
16479	09/25/2008	12:28:15	0.050
16480	09/25/2008	12:28:16	0.048
16481	09/25/2008	12:28:17	0.055
16482	09/25/2008	12:28:18	0.050
16483	09/25/2008	12:28:19	0.053
16484	09/25/2008	12:28:20	0.058
16485	09/25/2008	12:28:21	0.058
16486	09/25/2008	12:28:22	0.055
16487	09/25/2008	12:28:23	0.054
16488	09/25/2008	12:28:24	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16489	09/25/2008	12:28:25	0.058
16490	09/25/2008	12:28:26	0.049
16491	09/25/2008	12:28:27	0.050
16492	09/25/2008	12:28:28	0.054
16493	09/25/2008	12:28:29	0.062
16494	09/25/2008	12:28:30	0.050
16495	09/25/2008	12:28:31	0.054
16496	09/25/2008	12:28:32	0.062
16497	09/25/2008	12:28:33	0.053
16498	09/25/2008	12:28:34	0.051
16499	09/25/2008	12:28:35	0.057
16500	09/25/2008	12:28:36	0.050
16501	09/25/2008	12:28:37	0.051
16502	09/25/2008	12:28:38	0.054
16503	09/25/2008	12:28:39	0.054
16504	09/25/2008	12:28:40	0.058
16505	09/25/2008	12:28:41	0.052
16506	09/25/2008	12:28:42	0.048
16507	09/25/2008	12:28:43	0.053
16508	09/25/2008	12:28:44	0.051
16509	09/25/2008	12:28:45	0.061
16510	09/25/2008	12:28:46	0.051
16511	09/25/2008	12:28:47	0.056
16512	09/25/2008	12:28:48	0.048
16513	09/25/2008	12:28:49	0.053
16514	09/25/2008	12:28:50	0.060
16515	09/25/2008	12:28:51	0.050
16516	09/25/2008	12:28:52	0.056
16517	09/25/2008	12:28:53	0.053
16518	09/25/2008	12:28:54	0.054
16519	09/25/2008	12:28:55	0.050
16520	09/25/2008	12:28:56	0.050
16521	09/25/2008	12:28:57	0.056
16522	09/25/2008	12:28:58	0.055
16523	09/25/2008	12:28:59	0.054
16524	09/25/2008	12:29:00	0.052
16525	09/25/2008	12:29:01	0.053
16526	09/25/2008	12:29:02	0.051
16527	09/25/2008	12:29:03	0.051
16528	09/25/2008	12:29:04	0.052
16529	09/25/2008	12:29:05	0.050
16530	09/25/2008	12:29:06	0.052
16531	09/25/2008	12:29:07	0.053
16532	09/25/2008	12:29:08	0.051
16533	09/25/2008	12:29:09	0.054
16534	09/25/2008	12:29:10	0.058
16535	09/25/2008	12:29:11	0.051
16536	09/25/2008	12:29:12	0.054
16537	09/25/2008	12:29:13	0.054
16538	09/25/2008	12:29:14	0.051
16539	09/25/2008	12:29:15	0.049
16540	09/25/2008	12:29:16	0.055
16541	09/25/2008	12:29:17	0.053
16542	09/25/2008	12:29:18	0.056
16543	09/25/2008	12:29:19	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16544	09/25/2008	12:29:20	0.061
16545	09/25/2008	12:29:21	0.060
16546	09/25/2008	12:29:22	0.054
16547	09/25/2008	12:29:23	0.046
16548	09/25/2008	12:29:24	0.061
16549	09/25/2008	12:29:25	0.056
16550	09/25/2008	12:29:26	0.069
16551	09/25/2008	12:29:27	0.058
16552	09/25/2008	12:29:28	0.059
16553	09/25/2008	12:29:29	0.074
16554	09/25/2008	12:29:30	0.058
16555	09/25/2008	12:29:31	0.056
16556	09/25/2008	12:29:32	0.058
16557	09/25/2008	12:29:33	0.050
16558	09/25/2008	12:29:34	0.055
16559	09/25/2008	12:29:35	0.054
16560	09/25/2008	12:29:36	0.053
16561	09/25/2008	12:29:37	0.056
16562	09/25/2008	12:29:38	0.059
16563	09/25/2008	12:29:39	0.068
16564	09/25/2008	12:29:40	0.061
16565	09/25/2008	12:29:41	0.091
16566	09/25/2008	12:29:42	0.064
16567	09/25/2008	12:29:43	0.066
16568	09/25/2008	12:29:44	0.068
16569	09/25/2008	12:29:45	0.056
16570	09/25/2008	12:29:46	0.057
16571	09/25/2008	12:29:47	0.113
16572	09/25/2008	12:29:48	0.073
16573	09/25/2008	12:29:49	0.072
16574	09/25/2008	12:29:50	0.062
16575	09/25/2008	12:29:51	0.070
16576	09/25/2008	12:29:52	0.065
16577	09/25/2008	12:29:53	0.065
16578	09/25/2008	12:29:54	0.058
16579	09/25/2008	12:29:55	0.057
16580	09/25/2008	12:29:56	0.057
16581	09/25/2008	12:29:57	0.058
16582	09/25/2008	12:29:58	0.063
16583	09/25/2008	12:29:59	0.055
16584	09/25/2008	12:30:00	0.143
16585	09/25/2008	12:30:01	0.255
16586	09/25/2008	12:30:02	0.192
16587	09/25/2008	12:30:03	0.221
16588	09/25/2008	12:30:04	0.103
16589	09/25/2008	12:30:05	0.180
16590	09/25/2008	12:30:06	0.114
16591	09/25/2008	12:30:07	0.151
16592	09/25/2008	12:30:08	0.102
16593	09/25/2008	12:30:09	0.086
16594	09/25/2008	12:30:10	0.121
16595	09/25/2008	12:30:11	0.117
16596	09/25/2008	12:30:12	0.157
16597	09/25/2008	12:30:13	0.281
16598	09/25/2008	12:30:14	0.159

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16599	09/25/2008	12:30:15	0.114
16600	09/25/2008	12:30:16	0.120
16601	09/25/2008	12:30:17	0.280
16602	09/25/2008	12:30:18	0.192
16603	09/25/2008	12:30:19	0.152
16604	09/25/2008	12:30:20	0.172
16605	09/25/2008	12:30:21	0.142
16606	09/25/2008	12:30:22	0.149
16607	09/25/2008	12:30:23	0.095
16608	09/25/2008	12:30:24	0.103
16609	09/25/2008	12:30:25	0.118
16610	09/25/2008	12:30:26	0.130
16611	09/25/2008	12:30:27	0.127
16612	09/25/2008	12:30:28	0.100
16613	09/25/2008	12:30:29	0.086
16614	09/25/2008	12:30:30	0.098
16615	09/25/2008	12:30:31	0.088
16616	09/25/2008	12:30:32	0.077
16617	09/25/2008	12:30:33	0.182
16618	09/25/2008	12:30:34	0.191
16619	09/25/2008	12:30:35	0.100
16620	09/25/2008	12:30:36	0.083
16621	09/25/2008	12:30:37	0.065
16622	09/25/2008	12:30:38	0.078
16623	09/25/2008	12:30:39	0.065
16624	09/25/2008	12:30:40	0.067
16625	09/25/2008	12:30:41	0.060
16626	09/25/2008	12:30:42	0.061
16627	09/25/2008	12:30:43	0.062
16628	09/25/2008	12:30:44	0.054
16629	09/25/2008	12:30:45	0.064
16630	09/25/2008	12:30:46	0.064
16631	09/25/2008	12:30:47	0.190
16632	09/25/2008	12:30:48	0.210
16633	09/25/2008	12:30:49	0.098
16634	09/25/2008	12:30:50	0.080
16635	09/25/2008	12:30:51	0.089
16636	09/25/2008	12:30:52	0.060
16637	09/25/2008	12:30:53	0.082
16638	09/25/2008	12:30:54	0.074
16639	09/25/2008	12:30:55	0.058
16640	09/25/2008	12:30:56	0.058
16641	09/25/2008	12:30:57	0.060
16642	09/25/2008	12:30:58	0.068
16643	09/25/2008	12:30:59	0.049
16644	09/25/2008	12:31:00	0.051
16645	09/25/2008	12:31:01	0.056
16646	09/25/2008	12:31:02	0.057
16647	09/25/2008	12:31:03	0.054
16648	09/25/2008	12:31:04	0.056
16649	09/25/2008	12:31:05	0.049
16650	09/25/2008	12:31:06	0.062
16651	09/25/2008	12:31:07	0.098
16652	09/25/2008	12:31:08	0.077
16653	09/25/2008	12:31:09	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16654	09/25/2008	12:31:10	0.077
16655	09/25/2008	12:31:11	0.167
16656	09/25/2008	12:31:12	0.151
16657	09/25/2008	12:31:13	0.120
16658	09/25/2008	12:31:14	0.193
16659	09/25/2008	12:31:15	0.063
16660	09/25/2008	12:31:16	0.056
16661	09/25/2008	12:31:17	0.053
16662	09/25/2008	12:31:18	0.064
16663	09/25/2008	12:31:19	0.071
16664	09/25/2008	12:31:20	0.079
16665	09/25/2008	12:31:21	0.056
16666	09/25/2008	12:31:22	0.152
16667	09/25/2008	12:31:23	0.052
16668	09/25/2008	12:31:24	0.053
16669	09/25/2008	12:31:25	0.053
16670	09/25/2008	12:31:26	0.050
16671	09/25/2008	12:31:27	0.047
16672	09/25/2008	12:31:28	0.056
16673	09/25/2008	12:31:29	0.056
16674	09/25/2008	12:31:30	0.053
16675	09/25/2008	12:31:31	0.062
16676	09/25/2008	12:31:32	0.089
16677	09/25/2008	12:31:33	0.062
16678	09/25/2008	12:31:34	0.075
16679	09/25/2008	12:31:35	0.080
16680	09/25/2008	12:31:36	0.060
16681	09/25/2008	12:31:37	0.060
16682	09/25/2008	12:31:38	0.086
16683	09/25/2008	12:31:39	0.058
16684	09/25/2008	12:31:40	0.068
16685	09/25/2008	12:31:41	0.053
16686	09/25/2008	12:31:42	0.063
16687	09/25/2008	12:31:43	0.073
16688	09/25/2008	12:31:44	0.183
16689	09/25/2008	12:31:45	0.117
16690	09/25/2008	12:31:46	0.135
16691	09/25/2008	12:31:47	0.186
16692	09/25/2008	12:31:48	0.112
16693	09/25/2008	12:31:49	0.089
16694	09/25/2008	12:31:50	0.094
16695	09/25/2008	12:31:51	0.083
16696	09/25/2008	12:31:52	0.077
16697	09/25/2008	12:31:53	0.064
16698	09/25/2008	12:31:54	0.060
16699	09/25/2008	12:31:55	0.054
16700	09/25/2008	12:31:56	0.071
16701	09/25/2008	12:31:57	0.055
16702	09/25/2008	12:31:58	0.057
16703	09/25/2008	12:31:59	0.063
16704	09/25/2008	12:32:00	0.070
16705	09/25/2008	12:32:01	0.062
16706	09/25/2008	12:32:02	0.061
16707	09/25/2008	12:32:03	0.057
16708	09/25/2008	12:32:04	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16709	09/25/2008	12:32:05	0.057
16710	09/25/2008	12:32:06	0.054
16711	09/25/2008	12:32:07	0.056
16712	09/25/2008	12:32:08	0.053
16713	09/25/2008	12:32:09	0.080
16714	09/25/2008	12:32:10	0.053
16715	09/25/2008	12:32:11	0.055
16716	09/25/2008	12:32:12	0.053
16717	09/25/2008	12:32:13	0.054
16718	09/25/2008	12:32:14	0.051
16719	09/25/2008	12:32:15	0.054
16720	09/25/2008	12:32:16	0.060
16721	09/25/2008	12:32:17	0.048
16722	09/25/2008	12:32:18	0.056
16723	09/25/2008	12:32:19	0.047
16724	09/25/2008	12:32:20	0.054
16725	09/25/2008	12:32:21	0.058
16726	09/25/2008	12:32:22	0.054
16727	09/25/2008	12:32:23	0.060
16728	09/25/2008	12:32:24	0.053
16729	09/25/2008	12:32:25	0.049
16730	09/25/2008	12:32:26	0.055
16731	09/25/2008	12:32:27	0.050
16732	09/25/2008	12:32:28	0.048
16733	09/25/2008	12:32:29	0.054
16734	09/25/2008	12:32:30	0.048
16735	09/25/2008	12:32:31	0.050
16736	09/25/2008	12:32:32	0.052
16737	09/25/2008	12:32:33	0.050
16738	09/25/2008	12:32:34	0.051
16739	09/25/2008	12:32:35	0.050
16740	09/25/2008	12:32:36	0.054
16741	09/25/2008	12:32:37	0.055
16742	09/25/2008	12:32:38	0.060
16743	09/25/2008	12:32:39	0.056
16744	09/25/2008	12:32:40	0.053
16745	09/25/2008	12:32:41	0.058
16746	09/25/2008	12:32:42	0.053
16747	09/25/2008	12:32:43	0.051
16748	09/25/2008	12:32:44	0.049
16749	09/25/2008	12:32:45	0.050
16750	09/25/2008	12:32:46	0.049
16751	09/25/2008	12:32:47	0.050
16752	09/25/2008	12:32:48	0.053
16753	09/25/2008	12:32:49	0.124
16754	09/25/2008	12:32:50	0.047
16755	09/25/2008	12:32:51	0.053
16756	09/25/2008	12:32:52	0.048
16757	09/25/2008	12:32:53	0.063
16758	09/25/2008	12:32:54	0.053
16759	09/25/2008	12:32:55	0.056
16760	09/25/2008	12:32:56	0.052
16761	09/25/2008	12:32:57	0.055
16762	09/25/2008	12:32:58	0.049
16763	09/25/2008	12:32:59	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16764	09/25/2008	12:33:00	0.048
16765	09/25/2008	12:33:01	0.060
16766	09/25/2008	12:33:02	0.054
16767	09/25/2008	12:33:03	0.049
16768	09/25/2008	12:33:04	0.052
16769	09/25/2008	12:33:05	0.059
16770	09/25/2008	12:33:06	0.066
16771	09/25/2008	12:33:07	0.049
16772	09/25/2008	12:33:08	0.050
16773	09/25/2008	12:33:09	0.047
16774	09/25/2008	12:33:10	0.050
16775	09/25/2008	12:33:11	0.044
16776	09/25/2008	12:33:12	0.056
16777	09/25/2008	12:33:13	0.056
16778	09/25/2008	12:33:14	0.056
16779	09/25/2008	12:33:15	0.052
16780	09/25/2008	12:33:16	0.053
16781	09/25/2008	12:33:17	0.051
16782	09/25/2008	12:33:18	0.047
16783	09/25/2008	12:33:19	0.054
16784	09/25/2008	12:33:20	0.073
16785	09/25/2008	12:33:21	0.055
16786	09/25/2008	12:33:22	0.054
16787	09/25/2008	12:33:23	0.065
16788	09/25/2008	12:33:24	0.057
16789	09/25/2008	12:33:25	0.048
16790	09/25/2008	12:33:26	0.052
16791	09/25/2008	12:33:27	0.054
16792	09/25/2008	12:33:28	0.054
16793	09/25/2008	12:33:29	0.067
16794	09/25/2008	12:33:30	0.056
16795	09/25/2008	12:33:31	0.140
16796	09/25/2008	12:33:32	0.224
16797	09/25/2008	12:33:33	0.175
16798	09/25/2008	12:33:34	0.094
16799	09/25/2008	12:33:35	0.069
16800	09/25/2008	12:33:36	0.064
16801	09/25/2008	12:33:37	0.086
16802	09/25/2008	12:33:38	0.190
16803	09/25/2008	12:33:39	0.146
16804	09/25/2008	12:33:40	0.136
16805	09/25/2008	12:33:41	0.102
16806	09/25/2008	12:33:42	0.105
16807	09/25/2008	12:33:43	0.163
16808	09/25/2008	12:33:44	0.163
16809	09/25/2008	12:33:45	0.125
16810	09/25/2008	12:33:46	0.096
16811	09/25/2008	12:33:47	0.087
16812	09/25/2008	12:33:48	0.096
16813	09/25/2008	12:33:49	0.098
16814	09/25/2008	12:33:50	0.205
16815	09/25/2008	12:33:51	0.239
16816	09/25/2008	12:33:52	0.409
16817	09/25/2008	12:33:53	0.476
16818	09/25/2008	12:33:54	0.145

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16819	09/25/2008	12:33:55	0.087
16820	09/25/2008	12:33:56	0.078
16821	09/25/2008	12:33:57	0.101
16822	09/25/2008	12:33:58	0.096
16823	09/25/2008	12:33:59	0.080
16824	09/25/2008	12:34:00	0.077
16825	09/25/2008	12:34:01	0.087
16826	09/25/2008	12:34:02	0.097
16827	09/25/2008	12:34:03	0.075
16828	09/25/2008	12:34:04	0.127
16829	09/25/2008	12:34:05	0.082
16830	09/25/2008	12:34:06	0.218
16831	09/25/2008	12:34:07	0.227
16832	09/25/2008	12:34:08	0.123
16833	09/25/2008	12:34:09	0.074
16834	09/25/2008	12:34:10	0.063
16835	09/25/2008	12:34:11	0.073
16836	09/25/2008	12:34:12	0.090
16837	09/25/2008	12:34:13	0.114
16838	09/25/2008	12:34:14	0.097
16839	09/25/2008	12:34:15	0.074
16840	09/25/2008	12:34:16	0.069
16841	09/25/2008	12:34:17	0.071
16842	09/25/2008	12:34:18	0.072
16843	09/25/2008	12:34:19	0.073
16844	09/25/2008	12:34:20	0.068
16845	09/25/2008	12:34:21	0.060
16846	09/25/2008	12:34:22	0.080
16847	09/25/2008	12:34:23	0.077
16848	09/25/2008	12:34:24	0.074
16849	09/25/2008	12:34:25	0.093
16850	09/25/2008	12:34:26	0.183
16851	09/25/2008	12:34:27	0.210
16852	09/25/2008	12:34:28	0.190
16853	09/25/2008	12:34:29	0.167
16854	09/25/2008	12:34:30	0.124
16855	09/25/2008	12:34:31	0.130
16856	09/25/2008	12:34:32	0.147
16857	09/25/2008	12:34:33	0.122
16858	09/25/2008	12:34:34	0.111
16859	09/25/2008	12:34:35	0.137
16860	09/25/2008	12:34:36	0.115
16861	09/25/2008	12:34:37	0.108
16862	09/25/2008	12:34:38	0.091
16863	09/25/2008	12:34:39	0.089
16864	09/25/2008	12:34:40	0.094
16865	09/25/2008	12:34:41	0.075
16866	09/25/2008	12:34:42	0.074
16867	09/25/2008	12:34:43	0.092
16868	09/25/2008	12:34:44	0.108
16869	09/25/2008	12:34:45	0.093
16870	09/25/2008	12:34:46	0.095
16871	09/25/2008	12:34:47	0.105
16872	09/25/2008	12:34:48	0.105
16873	09/25/2008	12:34:49	0.089

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16874	09/25/2008	12:34:50	0.095
16875	09/25/2008	12:34:51	0.080
16876	09/25/2008	12:34:52	0.075
16877	09/25/2008	12:34:53	0.070
16878	09/25/2008	12:34:54	0.073
16879	09/25/2008	12:34:55	0.066
16880	09/25/2008	12:34:56	0.056
16881	09/25/2008	12:34:57	0.064
16882	09/25/2008	12:34:58	0.071
16883	09/25/2008	12:34:59	0.058
16884	09/25/2008	12:35:00	0.072
16885	09/25/2008	12:35:01	0.072
16886	09/25/2008	12:35:02	0.065
16887	09/25/2008	12:35:03	0.065
16888	09/25/2008	12:35:04	0.114
16889	09/25/2008	12:35:05	0.107
16890	09/25/2008	12:35:06	0.086
16891	09/25/2008	12:35:07	0.068
16892	09/25/2008	12:35:08	0.109
16893	09/25/2008	12:35:09	0.072
16894	09/25/2008	12:35:10	0.073
16895	09/25/2008	12:35:11	0.109
16896	09/25/2008	12:35:12	0.684
16897	09/25/2008	12:35:13	1.097
16898	09/25/2008	12:35:14	0.972
16899	09/25/2008	12:35:15	0.615
16900	09/25/2008	12:35:16	0.348
16901	09/25/2008	12:35:17	0.322
16902	09/25/2008	12:35:18	0.278
16903	09/25/2008	12:35:19	0.181
16904	09/25/2008	12:35:20	0.136
16905	09/25/2008	12:35:21	0.140
16906	09/25/2008	12:35:22	0.211
16907	09/25/2008	12:35:23	0.147
16908	09/25/2008	12:35:24	0.165
16909	09/25/2008	12:35:25	0.521
16910	09/25/2008	12:35:26	0.181
16911	09/25/2008	12:35:27	0.675
16912	09/25/2008	12:35:28	0.209
16913	09/25/2008	12:35:29	0.146
16914	09/25/2008	12:35:30	0.351
16915	09/25/2008	12:35:31	0.535
16916	09/25/2008	12:35:32	0.416
16917	09/25/2008	12:35:33	0.170
16918	09/25/2008	12:35:34	0.128
16919	09/25/2008	12:35:35	0.126
16920	09/25/2008	12:35:36	0.109
16921	09/25/2008	12:35:37	0.113
16922	09/25/2008	12:35:38	0.104
16923	09/25/2008	12:35:39	0.113
16924	09/25/2008	12:35:40	0.116
16925	09/25/2008	12:35:41	0.116
16926	09/25/2008	12:35:42	0.102
16927	09/25/2008	12:35:43	0.108
16928	09/25/2008	12:35:44	0.113

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16929	09/25/2008	12:35:45	0.125
16930	09/25/2008	12:35:46	0.133
16931	09/25/2008	12:35:47	0.132
16932	09/25/2008	12:35:48	0.116
16933	09/25/2008	12:35:49	0.082
16934	09/25/2008	12:35:50	0.084
16935	09/25/2008	12:35:51	0.078
16936	09/25/2008	12:35:52	0.063
16937	09/25/2008	12:35:53	0.074
16938	09/25/2008	12:35:54	0.073
16939	09/25/2008	12:35:55	0.063
16940	09/25/2008	12:35:56	0.107
16941	09/25/2008	12:35:57	0.095
16942	09/25/2008	12:35:58	0.076
16943	09/25/2008	12:35:59	0.169
16944	09/25/2008	12:36:00	0.248
16945	09/25/2008	12:36:01	0.127
16946	09/25/2008	12:36:02	0.116
16947	09/25/2008	12:36:03	0.126
16948	09/25/2008	12:36:04	0.125
16949	09/25/2008	12:36:05	0.089
16950	09/25/2008	12:36:06	0.069
16951	09/25/2008	12:36:07	0.067
16952	09/25/2008	12:36:08	0.080
16953	09/25/2008	12:36:09	0.069
16954	09/25/2008	12:36:10	0.101
16955	09/25/2008	12:36:11	0.071
16956	09/25/2008	12:36:12	0.058
16957	09/25/2008	12:36:13	0.056
16958	09/25/2008	12:36:14	0.064
16959	09/25/2008	12:36:15	0.064
16960	09/25/2008	12:36:16	0.057
16961	09/25/2008	12:36:17	0.056
16962	09/25/2008	12:36:18	0.057
16963	09/25/2008	12:36:19	0.060
16964	09/25/2008	12:36:20	0.053
16965	09/25/2008	12:36:21	0.056
16966	09/25/2008	12:36:22	0.056
16967	09/25/2008	12:36:23	0.061
16968	09/25/2008	12:36:24	0.052
16969	09/25/2008	12:36:25	0.050
16970	09/25/2008	12:36:26	0.059
16971	09/25/2008	12:36:27	0.049
16972	09/25/2008	12:36:28	0.049
16973	09/25/2008	12:36:29	0.053
16974	09/25/2008	12:36:30	0.053
16975	09/25/2008	12:36:31	0.053
16976	09/25/2008	12:36:32	0.057
16977	09/25/2008	12:36:33	0.048
16978	09/25/2008	12:36:34	0.066
16979	09/25/2008	12:36:35	0.059
16980	09/25/2008	12:36:36	0.236
16981	09/25/2008	12:36:37	0.111
16982	09/25/2008	12:36:38	0.062
16983	09/25/2008	12:36:39	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
16984	09/25/2008	12:36:40	0.185
16985	09/25/2008	12:36:41	0.769
16986	09/25/2008	12:36:42	0.598
16987	09/25/2008	12:36:43	0.759
16988	09/25/2008	12:36:44	0.564
16989	09/25/2008	12:36:45	0.353
16990	09/25/2008	12:36:46	0.215
16991	09/25/2008	12:36:47	0.232
16992	09/25/2008	12:36:48	0.254
16993	09/25/2008	12:36:49	0.188
16994	09/25/2008	12:36:50	0.117
16995	09/25/2008	12:36:51	0.094
16996	09/25/2008	12:36:52	0.095
16997	09/25/2008	12:36:53	0.077
16998	09/25/2008	12:36:54	0.088
16999	09/25/2008	12:36:55	0.094
17000	09/25/2008	12:36:56	0.080
17001	09/25/2008	12:36:57	0.070
17002	09/25/2008	12:36:58	0.074
17003	09/25/2008	12:36:59	0.069
17004	09/25/2008	12:37:00	0.067
17005	09/25/2008	12:37:01	0.058
17006	09/25/2008	12:37:02	0.073
17007	09/25/2008	12:37:03	0.062
17008	09/25/2008	12:37:04	0.057
17009	09/25/2008	12:37:05	0.057
17010	09/25/2008	12:37:06	0.058
17011	09/25/2008	12:37:07	0.058
17012	09/25/2008	12:37:08	0.055
17013	09/25/2008	12:37:09	0.055
17014	09/25/2008	12:37:10	0.053
17015	09/25/2008	12:37:11	0.053
17016	09/25/2008	12:37:12	0.052
17017	09/25/2008	12:37:13	0.057
17018	09/25/2008	12:37:14	0.057
17019	09/25/2008	12:37:15	0.053
17020	09/25/2008	12:37:16	0.054
17021	09/25/2008	12:37:17	0.054
17022	09/25/2008	12:37:18	0.070
17023	09/25/2008	12:37:19	0.059
17024	09/25/2008	12:37:20	0.054
17025	09/25/2008	12:37:21	0.058
17026	09/25/2008	12:37:22	0.052
17027	09/25/2008	12:37:23	0.052
17028	09/25/2008	12:37:24	0.053
17029	09/25/2008	12:37:25	0.052
17030	09/25/2008	12:37:26	0.125
17031	09/25/2008	12:37:27	0.048
17032	09/25/2008	12:37:28	0.055
17033	09/25/2008	12:37:29	0.054
17034	09/25/2008	12:37:30	0.048
17035	09/25/2008	12:37:31	0.062
17036	09/25/2008	12:37:32	0.055
17037	09/25/2008	12:37:33	0.056
17038	09/25/2008	12:37:34	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17039	09/25/2008	12:37:35	0.054
17040	09/25/2008	12:37:36	0.056
17041	09/25/2008	12:37:37	0.052
17042	09/25/2008	12:37:38	0.052
17043	09/25/2008	12:37:39	0.052
17044	09/25/2008	12:37:40	0.059
17045	09/25/2008	12:37:41	0.057
17046	09/25/2008	12:37:42	0.052
17047	09/25/2008	12:37:43	0.050
17048	09/25/2008	12:37:44	0.048
17049	09/25/2008	12:37:45	0.054
17050	09/25/2008	12:37:46	0.051
17051	09/25/2008	12:37:47	0.052
17052	09/25/2008	12:37:48	0.056
17053	09/25/2008	12:37:49	0.053
17054	09/25/2008	12:37:50	0.052
17055	09/25/2008	12:37:51	0.058
17056	09/25/2008	12:37:52	0.052
17057	09/25/2008	12:37:53	0.053
17058	09/25/2008	12:37:54	0.051
17059	09/25/2008	12:37:55	0.053
17060	09/25/2008	12:37:56	0.052
17061	09/25/2008	12:37:57	0.050
17062	09/25/2008	12:37:58	0.055
17063	09/25/2008	12:37:59	0.056
17064	09/25/2008	12:38:00	0.064
17065	09/25/2008	12:38:01	0.051
17066	09/25/2008	12:38:02	0.056
17067	09/25/2008	12:38:03	0.054
17068	09/25/2008	12:38:04	0.058
17069	09/25/2008	12:38:05	0.050
17070	09/25/2008	12:38:06	0.056
17071	09/25/2008	12:38:07	0.055
17072	09/25/2008	12:38:08	0.049
17073	09/25/2008	12:38:09	0.053
17074	09/25/2008	12:38:10	0.067
17075	09/25/2008	12:38:11	0.049
17076	09/25/2008	12:38:12	0.054
17077	09/25/2008	12:38:13	0.055
17078	09/25/2008	12:38:14	0.052
17079	09/25/2008	12:38:15	0.051
17080	09/25/2008	12:38:16	0.059
17081	09/25/2008	12:38:17	0.059
17082	09/25/2008	12:38:18	0.050
17083	09/25/2008	12:38:19	0.053
17084	09/25/2008	12:38:20	0.057
17085	09/25/2008	12:38:21	0.050
17086	09/25/2008	12:38:22	0.058
17087	09/25/2008	12:38:23	0.093
17088	09/25/2008	12:38:24	0.051
17089	09/25/2008	12:38:25	0.050
17090	09/25/2008	12:38:26	0.050
17091	09/25/2008	12:38:27	0.050
17092	09/25/2008	12:38:28	0.052
17093	09/25/2008	12:38:29	0.061

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17094	09/25/2008	12:38:30	0.053
17095	09/25/2008	12:38:31	0.059
17096	09/25/2008	12:38:32	0.052
17097	09/25/2008	12:38:33	0.056
17098	09/25/2008	12:38:34	0.048
17099	09/25/2008	12:38:35	0.061
17100	09/25/2008	12:38:36	0.050
17101	09/25/2008	12:38:37	0.050
17102	09/25/2008	12:38:38	0.049
17103	09/25/2008	12:38:39	0.050
17104	09/25/2008	12:38:40	0.049
17105	09/25/2008	12:38:41	0.052
17106	09/25/2008	12:38:42	0.055
17107	09/25/2008	12:38:43	0.052
17108	09/25/2008	12:38:44	0.053
17109	09/25/2008	12:38:45	0.054
17110	09/25/2008	12:38:46	0.054
17111	09/25/2008	12:38:47	0.048
17112	09/25/2008	12:38:48	0.051
17113	09/25/2008	12:38:49	0.058
17114	09/25/2008	12:38:50	0.055
17115	09/25/2008	12:38:51	0.050
17116	09/25/2008	12:38:52	0.051
17117	09/25/2008	12:38:53	0.055
17118	09/25/2008	12:38:54	0.051
17119	09/25/2008	12:38:55	0.050
17120	09/25/2008	12:38:56	0.051
17121	09/25/2008	12:38:57	0.049
17122	09/25/2008	12:38:58	0.054
17123	09/25/2008	12:38:59	0.052
17124	09/25/2008	12:39:00	0.053
17125	09/25/2008	12:39:01	0.052
17126	09/25/2008	12:39:02	0.052
17127	09/25/2008	12:39:03	0.050
17128	09/25/2008	12:39:04	0.052
17129	09/25/2008	12:39:05	0.051
17130	09/25/2008	12:39:06	0.055
17131	09/25/2008	12:39:07	0.053
17132	09/25/2008	12:39:08	0.057
17133	09/25/2008	12:39:09	0.051
17134	09/25/2008	12:39:10	0.053
17135	09/25/2008	12:39:11	0.052
17136	09/25/2008	12:39:12	0.052
17137	09/25/2008	12:39:13	0.053
17138	09/25/2008	12:39:14	0.050
17139	09/25/2008	12:39:15	0.058
17140	09/25/2008	12:39:16	0.065
17141	09/25/2008	12:39:17	0.048
17142	09/25/2008	12:39:18	0.052
17143	09/25/2008	12:39:19	0.054
17144	09/25/2008	12:39:20	0.072
17145	09/25/2008	12:39:21	0.074
17146	09/25/2008	12:39:22	0.055
17147	09/25/2008	12:39:23	0.108
17148	09/25/2008	12:39:24	0.441

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17149	09/25/2008	12:39:25	0.152
17150	09/25/2008	12:39:26	0.070
17151	09/25/2008	12:39:27	0.077
17152	09/25/2008	12:39:28	0.064
17153	09/25/2008	12:39:29	0.092
17154	09/25/2008	12:39:30	0.135
17155	09/25/2008	12:39:31	0.079
17156	09/25/2008	12:39:32	0.082
17157	09/25/2008	12:39:33	0.071
17158	09/25/2008	12:39:34	0.067
17159	09/25/2008	12:39:35	0.067
17160	09/25/2008	12:39:36	0.056
17161	09/25/2008	12:39:37	0.055
17162	09/25/2008	12:39:38	0.067
17163	09/25/2008	12:39:39	0.192
17164	09/25/2008	12:39:40	0.087
17165	09/25/2008	12:39:41	0.083
17166	09/25/2008	12:39:42	0.085
17167	09/25/2008	12:39:43	0.080
17168	09/25/2008	12:39:44	0.090
17169	09/25/2008	12:39:45	0.089
17170	09/25/2008	12:39:46	0.095
17171	09/25/2008	12:39:47	0.085
17172	09/25/2008	12:39:48	0.076
17173	09/25/2008	12:39:49	0.068
17174	09/25/2008	12:39:50	0.121
17175	09/25/2008	12:39:51	0.195
17176	09/25/2008	12:39:52	0.141
17177	09/25/2008	12:39:53	0.273
17178	09/25/2008	12:39:54	0.216
17179	09/25/2008	12:39:55	0.174
17180	09/25/2008	12:39:56	0.181
17181	09/25/2008	12:39:57	0.124
17182	09/25/2008	12:39:58	0.103
17183	09/25/2008	12:39:59	0.092
17184	09/25/2008	12:40:00	0.077
17185	09/25/2008	12:40:01	0.072
17186	09/25/2008	12:40:02	0.070
17187	09/25/2008	12:40:03	0.070
17188	09/25/2008	12:40:04	0.077
17189	09/25/2008	12:40:05	0.069
17190	09/25/2008	12:40:06	0.093
17191	09/25/2008	12:40:07	0.067
17192	09/25/2008	12:40:08	0.068
17193	09/25/2008	12:40:09	0.066
17194	09/25/2008	12:40:10	0.090
17195	09/25/2008	12:40:11	0.065
17196	09/25/2008	12:40:12	0.072
17197	09/25/2008	12:40:13	0.072
17198	09/25/2008	12:40:14	0.064
17199	09/25/2008	12:40:15	0.068
17200	09/25/2008	12:40:16	0.115
17201	09/25/2008	12:40:17	0.060
17202	09/25/2008	12:40:18	0.066
17203	09/25/2008	12:40:19	0.061

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17204	09/25/2008	12:40:20	0.072
17205	09/25/2008	12:40:21	0.079
17206	09/25/2008	12:40:22	0.061
17207	09/25/2008	12:40:23	0.058
17208	09/25/2008	12:40:24	0.070
17209	09/25/2008	12:40:25	0.094
17210	09/25/2008	12:40:26	0.091
17211	09/25/2008	12:40:27	0.060
17212	09/25/2008	12:40:28	0.062
17213	09/25/2008	12:40:29	0.071
17214	09/25/2008	12:40:30	0.063
17215	09/25/2008	12:40:31	0.054
17216	09/25/2008	12:40:32	0.065
17217	09/25/2008	12:40:33	0.062
17218	09/25/2008	12:40:34	0.076
17219	09/25/2008	12:40:35	0.113
17220	09/25/2008	12:40:36	0.087
17221	09/25/2008	12:40:37	0.082
17222	09/25/2008	12:40:38	0.106
17223	09/25/2008	12:40:39	0.116
17224	09/25/2008	12:40:40	0.061
17225	09/25/2008	12:40:41	0.063
17226	09/25/2008	12:40:42	0.057
17227	09/25/2008	12:40:43	0.059
17228	09/25/2008	12:40:44	0.055
17229	09/25/2008	12:40:45	0.053
17230	09/25/2008	12:40:46	0.050
17231	09/25/2008	12:40:47	0.052
17232	09/25/2008	12:40:48	0.053
17233	09/25/2008	12:40:49	0.058
17234	09/25/2008	12:40:50	0.054
17235	09/25/2008	12:40:51	0.056
17236	09/25/2008	12:40:52	0.113
17237	09/25/2008	12:40:53	0.085
17238	09/25/2008	12:40:54	0.109
17239	09/25/2008	12:40:55	0.111
17240	09/25/2008	12:40:56	0.076
17241	09/25/2008	12:40:57	0.061
17242	09/25/2008	12:40:58	0.062
17243	09/25/2008	12:40:59	0.055
17244	09/25/2008	12:41:00	0.065
17245	09/25/2008	12:41:01	0.055
17246	09/25/2008	12:41:02	0.051
17247	09/25/2008	12:41:03	0.051
17248	09/25/2008	12:41:04	0.055
17249	09/25/2008	12:41:05	0.052
17250	09/25/2008	12:41:06	0.055
17251	09/25/2008	12:41:07	0.057
17252	09/25/2008	12:41:08	0.057
17253	09/25/2008	12:41:09	0.050
17254	09/25/2008	12:41:10	0.051
17255	09/25/2008	12:41:11	0.054
17256	09/25/2008	12:41:12	0.054
17257	09/25/2008	12:41:13	0.050
17258	09/25/2008	12:41:14	0.048

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
17259	09/25/2008	12:41:15	0.053
17260	09/25/2008	12:41:16	0.060
17261	09/25/2008	12:41:17	0.051
17262	09/25/2008	12:41:18	0.060
17263	09/25/2008	12:41:19	0.054
17264	09/25/2008	12:41:20	0.053
17265	09/25/2008	12:41:21	0.050
17266	09/25/2008	12:41:22	0.060
17267	09/25/2008	12:41:23	0.059
17268	09/25/2008	12:41:24	0.053
17269	09/25/2008	12:41:25	0.054
17270	09/25/2008	12:41:26	0.049
17271	09/25/2008	12:41:27	0.051
17272	09/25/2008	12:41:28	0.049
17273	09/25/2008	12:41:29	0.052
17274	09/25/2008	12:41:30	0.052
17275	09/25/2008	12:41:31	0.061
17276	09/25/2008	12:41:32	0.051
17277	09/25/2008	12:41:33	0.055
17278	09/25/2008	12:41:34	0.057
17279	09/25/2008	12:41:35	0.059
17280	09/25/2008	12:41:36	0.050
17281	09/25/2008	12:41:37	0.051
17282	09/25/2008	12:41:38	0.050
17283	09/25/2008	12:41:39	0.050
17284	09/25/2008	12:41:40	0.049
17285	09/25/2008	12:41:41	0.050
17286	09/25/2008	12:41:42	0.051
17287	09/25/2008	12:41:43	0.054
17288	09/25/2008	12:41:44	0.051
17289	09/25/2008	12:41:45	0.048
17290	09/25/2008	12:41:46	0.052
17291	09/25/2008	12:41:47	0.052
17292	09/25/2008	12:41:48	0.049
17293	09/25/2008	12:41:49	0.055
17294	09/25/2008	12:41:50	0.053
17295	09/25/2008	12:41:51	0.049
17296	09/25/2008	12:41:52	0.052
17297	09/25/2008	12:41:53	0.056
17298	09/25/2008	12:41:54	0.050
17299	09/25/2008	12:41:55	0.053
17300	09/25/2008	12:41:56	0.053
17301	09/25/2008	12:41:57	0.060
17302	09/25/2008	12:41:58	0.052
17303	09/25/2008	12:41:59	0.053
17304	09/25/2008	12:42:00	0.055
17305	09/25/2008	12:42:01	0.051
17306	09/25/2008	12:42:02	0.056
17307	09/25/2008	12:42:03	0.056
17308	09/25/2008	12:42:04	0.057
17309	09/25/2008	12:42:05	0.049
17310	09/25/2008	12:42:06	0.063
17311	09/25/2008	12:42:07	0.053
17312	09/25/2008	12:42:08	0.051
17313	09/25/2008	12:42:09	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17314	09/25/2008	12:42:10	0.050
17315	09/25/2008	12:42:11	0.057
17316	09/25/2008	12:42:12	0.072
17317	09/25/2008	12:42:13	0.050
17318	09/25/2008	12:42:14	0.049
17319	09/25/2008	12:42:15	0.054
17320	09/25/2008	12:42:16	0.052
17321	09/25/2008	12:42:17	0.053
17322	09/25/2008	12:42:18	0.051
17323	09/25/2008	12:42:19	0.052
17324	09/25/2008	12:42:20	0.052
17325	09/25/2008	12:42:21	0.051
17326	09/25/2008	12:42:22	0.053
17327	09/25/2008	12:42:23	0.052
17328	09/25/2008	12:42:24	0.052
17329	09/25/2008	12:42:25	0.049
17330	09/25/2008	12:42:26	0.056
17331	09/25/2008	12:42:27	0.052
17332	09/25/2008	12:42:28	0.051
17333	09/25/2008	12:42:29	0.052
17334	09/25/2008	12:42:30	0.051
17335	09/25/2008	12:42:31	0.049
17336	09/25/2008	12:42:32	0.052
17337	09/25/2008	12:42:33	0.049
17338	09/25/2008	12:42:34	0.055
17339	09/25/2008	12:42:35	0.049
17340	09/25/2008	12:42:36	0.056
17341	09/25/2008	12:42:37	0.062
17342	09/25/2008	12:42:38	0.060
17343	09/25/2008	12:42:39	0.053
17344	09/25/2008	12:42:40	0.056
17345	09/25/2008	12:42:41	0.052
17346	09/25/2008	12:42:42	0.053
17347	09/25/2008	12:42:43	0.056
17348	09/25/2008	12:42:44	0.053
17349	09/25/2008	12:42:45	0.054
17350	09/25/2008	12:42:46	0.054
17351	09/25/2008	12:42:47	0.050
17352	09/25/2008	12:42:48	0.054
17353	09/25/2008	12:42:49	0.054
17354	09/25/2008	12:42:50	0.052
17355	09/25/2008	12:42:51	0.049
17356	09/25/2008	12:42:52	0.059
17357	09/25/2008	12:42:53	0.049
17358	09/25/2008	12:42:54	0.057
17359	09/25/2008	12:42:55	0.068
17360	09/25/2008	12:42:56	0.052
17361	09/25/2008	12:42:57	0.052
17362	09/25/2008	12:42:58	0.052
17363	09/25/2008	12:42:59	0.054
17364	09/25/2008	12:43:00	0.051
17365	09/25/2008	12:43:01	0.051
17366	09/25/2008	12:43:02	0.051
17367	09/25/2008	12:43:03	0.049
17368	09/25/2008	12:43:04	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17369	09/25/2008	12:43:05	0.056
17370	09/25/2008	12:43:06	0.055
17371	09/25/2008	12:43:07	0.054
17372	09/25/2008	12:43:08	0.050
17373	09/25/2008	12:43:09	0.049
17374	09/25/2008	12:43:10	0.051
17375	09/25/2008	12:43:11	0.052
17376	09/25/2008	12:43:12	0.069
17377	09/25/2008	12:43:13	0.061
17378	09/25/2008	12:43:14	0.055
17379	09/25/2008	12:43:15	0.055
17380	09/25/2008	12:43:16	0.048
17381	09/25/2008	12:43:17	0.055
17382	09/25/2008	12:43:18	0.049
17383	09/25/2008	12:43:19	0.056
17384	09/25/2008	12:43:20	0.055
17385	09/25/2008	12:43:21	0.054
17386	09/25/2008	12:43:22	0.053
17387	09/25/2008	12:43:23	0.052
17388	09/25/2008	12:43:24	0.054
17389	09/25/2008	12:43:25	0.053
17390	09/25/2008	12:43:26	0.051
17391	09/25/2008	12:43:27	0.058
17392	09/25/2008	12:43:28	0.054
17393	09/25/2008	12:43:29	0.054
17394	09/25/2008	12:43:30	0.050
17395	09/25/2008	12:43:31	0.053
17396	09/25/2008	12:43:32	0.052
17397	09/25/2008	12:43:33	0.049
17398	09/25/2008	12:43:34	0.051
17399	09/25/2008	12:43:35	0.052
17400	09/25/2008	12:43:36	0.062
17401	09/25/2008	12:43:37	0.058
17402	09/25/2008	12:43:38	0.058
17403	09/25/2008	12:43:39	0.052
17404	09/25/2008	12:43:40	0.055
17405	09/25/2008	12:43:41	0.056
17406	09/25/2008	12:43:42	0.056
17407	09/25/2008	12:43:43	0.048
17408	09/25/2008	12:43:44	0.051
17409	09/25/2008	12:43:45	0.050
17410	09/25/2008	12:43:46	0.050
17411	09/25/2008	12:43:47	0.053
17412	09/25/2008	12:43:48	0.067
17413	09/25/2008	12:43:49	0.049
17414	09/25/2008	12:43:50	0.053
17415	09/25/2008	12:43:51	0.054
17416	09/25/2008	12:43:52	0.054
17417	09/25/2008	12:43:53	0.051
17418	09/25/2008	12:43:54	0.053
17419	09/25/2008	12:43:55	0.052
17420	09/25/2008	12:43:56	0.062
17421	09/25/2008	12:43:57	0.052
17422	09/25/2008	12:43:58	0.059
17423	09/25/2008	12:43:59	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17424	09/25/2008	12:44:00	0.049
17425	09/25/2008	12:44:01	0.056
17426	09/25/2008	12:44:02	0.054
17427	09/25/2008	12:44:03	0.055
17428	09/25/2008	12:44:04	0.055
17429	09/25/2008	12:44:05	0.060
17430	09/25/2008	12:44:06	0.059
17431	09/25/2008	12:44:07	0.049
17432	09/25/2008	12:44:08	0.055
17433	09/25/2008	12:44:09	0.053
17434	09/25/2008	12:44:10	0.056
17435	09/25/2008	12:44:11	0.057
17436	09/25/2008	12:44:12	0.067
17437	09/25/2008	12:44:13	0.114
17438	09/25/2008	12:44:14	0.070
17439	09/25/2008	12:44:15	0.086
17440	09/25/2008	12:44:16	0.075
17441	09/25/2008	12:44:17	0.058
17442	09/25/2008	12:44:18	0.050
17443	09/25/2008	12:44:19	0.057
17444	09/25/2008	12:44:20	0.053
17445	09/25/2008	12:44:21	0.052
17446	09/25/2008	12:44:22	0.054
17447	09/25/2008	12:44:23	0.066
17448	09/25/2008	12:44:24	0.051
17449	09/25/2008	12:44:25	0.053
17450	09/25/2008	12:44:26	0.059
17451	09/25/2008	12:44:27	0.052
17452	09/25/2008	12:44:28	0.057
17453	09/25/2008	12:44:29	0.061
17454	09/25/2008	12:44:30	0.063
17455	09/25/2008	12:44:31	0.066
17456	09/25/2008	12:44:32	0.068
17457	09/25/2008	12:44:33	0.068
17458	09/25/2008	12:44:34	0.065
17459	09/25/2008	12:44:35	0.086
17460	09/25/2008	12:44:36	0.095
17461	09/25/2008	12:44:37	0.098
17462	09/25/2008	12:44:38	0.085
17463	09/25/2008	12:44:39	0.091
17464	09/25/2008	12:44:40	0.095
17465	09/25/2008	12:44:41	0.066
17466	09/25/2008	12:44:42	0.106
17467	09/25/2008	12:44:43	0.058
17468	09/25/2008	12:44:44	0.057
17469	09/25/2008	12:44:45	0.053
17470	09/25/2008	12:44:46	0.055
17471	09/25/2008	12:44:47	0.060
17472	09/25/2008	12:44:48	0.064
17473	09/25/2008	12:44:49	0.123
17474	09/25/2008	12:44:50	0.054
17475	09/25/2008	12:44:51	0.067
17476	09/25/2008	12:44:52	0.056
17477	09/25/2008	12:44:53	0.055
17478	09/25/2008	12:44:54	0.100

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17479	09/25/2008	12:44:55	0.057
17480	09/25/2008	12:44:56	0.054
17481	09/25/2008	12:44:57	0.090
17482	09/25/2008	12:44:58	0.167
17483	09/25/2008	12:44:59	0.842
17484	09/25/2008	12:45:00	0.273
17485	09/25/2008	12:45:01	0.112
17486	09/25/2008	12:45:02	0.084
17487	09/25/2008	12:45:03	0.079
17488	09/25/2008	12:45:04	0.072
17489	09/25/2008	12:45:05	0.069
17490	09/25/2008	12:45:06	0.071
17491	09/25/2008	12:45:07	0.070
17492	09/25/2008	12:45:08	0.079
17493	09/25/2008	12:45:09	0.084
17494	09/25/2008	12:45:10	0.088
17495	09/25/2008	12:45:11	0.073
17496	09/25/2008	12:45:12	0.087
17497	09/25/2008	12:45:13	0.091
17498	09/25/2008	12:45:14	0.096
17499	09/25/2008	12:45:15	0.100
17500	09/25/2008	12:45:16	0.077
17501	09/25/2008	12:45:17	0.069
17502	09/25/2008	12:45:18	0.073
17503	09/25/2008	12:45:19	0.082
17504	09/25/2008	12:45:20	0.099
17505	09/25/2008	12:45:21	0.081
17506	09/25/2008	12:45:22	0.076
17507	09/25/2008	12:45:23	0.072
17508	09/25/2008	12:45:24	0.075
17509	09/25/2008	12:45:25	0.068
17510	09/25/2008	12:45:26	0.079
17511	09/25/2008	12:45:27	0.089
17512	09/25/2008	12:45:28	0.079
17513	09/25/2008	12:45:29	0.092
17514	09/25/2008	12:45:30	0.117
17515	09/25/2008	12:45:31	0.119
17516	09/25/2008	12:45:32	0.090
17517	09/25/2008	12:45:33	0.073
17518	09/25/2008	12:45:34	0.070
17519	09/25/2008	12:45:35	0.067
17520	09/25/2008	12:45:36	0.065
17521	09/25/2008	12:45:37	0.071
17522	09/25/2008	12:45:38	0.061
17523	09/25/2008	12:45:39	0.087
17524	09/25/2008	12:45:40	0.072
17525	09/25/2008	12:45:41	0.109
17526	09/25/2008	12:45:42	0.072
17527	09/25/2008	12:45:43	0.078
17528	09/25/2008	12:45:44	0.064
17529	09/25/2008	12:45:45	0.085
17530	09/25/2008	12:45:46	0.067
17531	09/25/2008	12:45:47	0.072
17532	09/25/2008	12:45:48	0.109
17533	09/25/2008	12:45:49	0.123

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17534	09/25/2008	12:45:50	0.125
17535	09/25/2008	12:45:51	0.071
17536	09/25/2008	12:45:52	0.088
17537	09/25/2008	12:45:53	0.080
17538	09/25/2008	12:45:54	0.071
17539	09/25/2008	12:45:55	0.086
17540	09/25/2008	12:45:56	0.069
17541	09/25/2008	12:45:57	0.064
17542	09/25/2008	12:45:58	0.057
17543	09/25/2008	12:45:59	0.056
17544	09/25/2008	12:46:00	0.055
17545	09/25/2008	12:46:01	0.052
17546	09/25/2008	12:46:02	0.057
17547	09/25/2008	12:46:03	0.053
17548	09/25/2008	12:46:04	0.057
17549	09/25/2008	12:46:05	0.054
17550	09/25/2008	12:46:06	0.051
17551	09/25/2008	12:46:07	0.054
17552	09/25/2008	12:46:08	0.052
17553	09/25/2008	12:46:09	0.053
17554	09/25/2008	12:46:10	0.054
17555	09/25/2008	12:46:11	0.054
17556	09/25/2008	12:46:12	0.054
17557	09/25/2008	12:46:13	0.054
17558	09/25/2008	12:46:14	0.056
17559	09/25/2008	12:46:15	0.075
17560	09/25/2008	12:46:16	0.059
17561	09/25/2008	12:46:17	0.080
17562	09/25/2008	12:46:18	0.063
17563	09/25/2008	12:46:19	0.051
17564	09/25/2008	12:46:20	0.055
17565	09/25/2008	12:46:21	0.053
17566	09/25/2008	12:46:22	0.118
17567	09/25/2008	12:46:23	0.056
17568	09/25/2008	12:46:24	0.055
17569	09/25/2008	12:46:25	0.057
17570	09/25/2008	12:46:26	0.053
17571	09/25/2008	12:46:27	0.053
17572	09/25/2008	12:46:28	0.052
17573	09/25/2008	12:46:29	0.053
17574	09/25/2008	12:46:30	0.051
17575	09/25/2008	12:46:31	0.077
17576	09/25/2008	12:46:32	0.065
17577	09/25/2008	12:46:33	0.055
17578	09/25/2008	12:46:34	0.086
17579	09/25/2008	12:46:35	0.056
17580	09/25/2008	12:46:36	0.058
17581	09/25/2008	12:46:37	0.061
17582	09/25/2008	12:46:38	0.053
17583	09/25/2008	12:46:39	0.057
17584	09/25/2008	12:46:40	0.065
17585	09/25/2008	12:46:41	0.062
17586	09/25/2008	12:46:42	0.053
17587	09/25/2008	12:46:43	0.054
17588	09/25/2008	12:46:44	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17589	09/25/2008	12:46:45	0.052
17590	09/25/2008	12:46:46	0.050
17591	09/25/2008	12:46:47	0.053
17592	09/25/2008	12:46:48	0.054
17593	09/25/2008	12:46:49	0.052
17594	09/25/2008	12:46:50	0.053
17595	09/25/2008	12:46:51	0.052
17596	09/25/2008	12:46:52	0.062
17597	09/25/2008	12:46:53	0.067
17598	09/25/2008	12:46:54	0.053
17599	09/25/2008	12:46:55	0.054
17600	09/25/2008	12:46:56	0.053
17601	09/25/2008	12:46:57	0.051
17602	09/25/2008	12:46:58	0.057
17603	09/25/2008	12:46:59	0.058
17604	09/25/2008	12:47:00	0.057
17605	09/25/2008	12:47:01	0.051
17606	09/25/2008	12:47:02	0.051
17607	09/25/2008	12:47:03	0.053
17608	09/25/2008	12:47:04	0.050
17609	09/25/2008	12:47:05	0.052
17610	09/25/2008	12:47:06	0.047
17611	09/25/2008	12:47:07	0.057
17612	09/25/2008	12:47:08	0.057
17613	09/25/2008	12:47:09	0.053
17614	09/25/2008	12:47:10	0.053
17615	09/25/2008	12:47:11	0.050
17616	09/25/2008	12:47:12	0.055
17617	09/25/2008	12:47:13	0.106
17618	09/25/2008	12:47:14	0.069
17619	09/25/2008	12:47:15	0.064
17620	09/25/2008	12:47:16	0.054
17621	09/25/2008	12:47:17	0.058
17622	09/25/2008	12:47:18	0.058
17623	09/25/2008	12:47:19	0.059
17624	09/25/2008	12:47:20	0.054
17625	09/25/2008	12:47:21	0.068
17626	09/25/2008	12:47:22	0.056
17627	09/25/2008	12:47:23	0.061
17628	09/25/2008	12:47:24	0.056
17629	09/25/2008	12:47:25	0.052
17630	09/25/2008	12:47:26	0.053
17631	09/25/2008	12:47:27	0.064
17632	09/25/2008	12:47:28	0.069
17633	09/25/2008	12:47:29	0.085
17634	09/25/2008	12:47:30	0.100
17635	09/25/2008	12:47:31	0.120
17636	09/25/2008	12:47:32	0.072
17637	09/25/2008	12:47:33	0.063
17638	09/25/2008	12:47:34	0.071
17639	09/25/2008	12:47:35	0.075
17640	09/25/2008	12:47:36	0.081
17641	09/25/2008	12:47:37	0.065
17642	09/25/2008	12:47:38	0.093
17643	09/25/2008	12:47:39	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17644	09/25/2008	12:47:40	0.059
17645	09/25/2008	12:47:41	0.063
17646	09/25/2008	12:47:42	0.070
17647	09/25/2008	12:47:43	0.087
17648	09/25/2008	12:47:44	0.057
17649	09/25/2008	12:47:45	0.068
17650	09/25/2008	12:47:46	0.063
17651	09/25/2008	12:47:47	0.061
17652	09/25/2008	12:47:48	0.058
17653	09/25/2008	12:47:49	0.065
17654	09/25/2008	12:47:50	0.080
17655	09/25/2008	12:47:51	0.068
17656	09/25/2008	12:47:52	0.079
17657	09/25/2008	12:47:53	0.081
17658	09/25/2008	12:47:54	0.271
17659	09/25/2008	12:47:55	0.182
17660	09/25/2008	12:47:56	0.117
17661	09/25/2008	12:47:57	0.105
17662	09/25/2008	12:47:58	0.097
17663	09/25/2008	12:47:59	0.095
17664	09/25/2008	12:48:00	0.094
17665	09/25/2008	12:48:01	0.077
17666	09/25/2008	12:48:02	0.104
17667	09/25/2008	12:48:03	0.075
17668	09/25/2008	12:48:04	0.067
17669	09/25/2008	12:48:05	0.083
17670	09/25/2008	12:48:06	0.065
17671	09/25/2008	12:48:07	0.067
17672	09/25/2008	12:48:08	0.062
17673	09/25/2008	12:48:09	0.080
17674	09/25/2008	12:48:10	0.065
17675	09/25/2008	12:48:11	0.081
17676	09/25/2008	12:48:12	0.105
17677	09/25/2008	12:48:13	0.079
17678	09/25/2008	12:48:14	0.060
17679	09/25/2008	12:48:15	0.061
17680	09/25/2008	12:48:16	0.062
17681	09/25/2008	12:48:17	0.097
17682	09/25/2008	12:48:18	0.148
17683	09/25/2008	12:48:19	0.107
17684	09/25/2008	12:48:20	0.078
17685	09/25/2008	12:48:21	0.075
17686	09/25/2008	12:48:22	0.078
17687	09/25/2008	12:48:23	0.087
17688	09/25/2008	12:48:24	0.074
17689	09/25/2008	12:48:25	0.070
17690	09/25/2008	12:48:26	0.072
17691	09/25/2008	12:48:27	0.066
17692	09/25/2008	12:48:28	0.065
17693	09/25/2008	12:48:29	0.064
17694	09/25/2008	12:48:30	0.062
17695	09/25/2008	12:48:31	0.064
17696	09/25/2008	12:48:32	0.066
17697	09/25/2008	12:48:33	0.075
17698	09/25/2008	12:48:34	0.071

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17699	09/25/2008	12:48:35	0.082
17700	09/25/2008	12:48:36	0.133
17701	09/25/2008	12:48:37	0.166
17702	09/25/2008	12:48:38	0.161
17703	09/25/2008	12:48:39	0.187
17704	09/25/2008	12:48:40	0.221
17705	09/25/2008	12:48:41	0.127
17706	09/25/2008	12:48:42	0.097
17707	09/25/2008	12:48:43	0.083
17708	09/25/2008	12:48:44	0.073
17709	09/25/2008	12:48:45	0.086
17710	09/25/2008	12:48:46	0.105
17711	09/25/2008	12:48:47	0.148
17712	09/25/2008	12:48:48	0.108
17713	09/25/2008	12:48:49	0.116
17714	09/25/2008	12:48:50	0.186
17715	09/25/2008	12:48:51	0.156
17716	09/25/2008	12:48:52	0.145
17717	09/25/2008	12:48:53	0.165
17718	09/25/2008	12:48:54	0.126
17719	09/25/2008	12:48:55	0.104
17720	09/25/2008	12:48:56	0.134
17721	09/25/2008	12:48:57	0.123
17722	09/25/2008	12:48:58	0.115
17723	09/25/2008	12:48:59	0.113
17724	09/25/2008	12:49:00	0.178
17725	09/25/2008	12:49:01	0.840
17726	09/25/2008	12:49:02	0.638
17727	09/25/2008	12:49:03	0.641
17728	09/25/2008	12:49:04	0.603
17729	09/25/2008	12:49:05	0.489
17730	09/25/2008	12:49:06	0.350
17731	09/25/2008	12:49:07	0.251
17732	09/25/2008	12:49:08	0.186
17733	09/25/2008	12:49:09	0.148
17734	09/25/2008	12:49:10	0.126
17735	09/25/2008	12:49:11	0.142
17736	09/25/2008	12:49:12	0.157
17737	09/25/2008	12:49:13	0.166
17738	09/25/2008	12:49:14	0.149
17739	09/25/2008	12:49:15	0.147
17740	09/25/2008	12:49:16	0.127
17741	09/25/2008	12:49:17	0.119
17742	09/25/2008	12:49:18	0.114
17743	09/25/2008	12:49:19	0.100
17744	09/25/2008	12:49:20	0.082
17745	09/25/2008	12:49:21	0.076
17746	09/25/2008	12:49:22	0.074
17747	09/25/2008	12:49:23	0.073
17748	09/25/2008	12:49:24	0.078
17749	09/25/2008	12:49:25	0.084
17750	09/25/2008	12:49:26	0.111
17751	09/25/2008	12:49:27	0.094
17752	09/25/2008	12:49:28	0.078
17753	09/25/2008	12:49:29	0.110

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17754	09/25/2008	12:49:30	0.106
17755	09/25/2008	12:49:31	0.115
17756	09/25/2008	12:49:32	0.104
17757	09/25/2008	12:49:33	0.149
17758	09/25/2008	12:49:34	0.129
17759	09/25/2008	12:49:35	0.105
17760	09/25/2008	12:49:36	0.094
17761	09/25/2008	12:49:37	0.110
17762	09/25/2008	12:49:38	0.104
17763	09/25/2008	12:49:39	0.094
17764	09/25/2008	12:49:40	0.101
17765	09/25/2008	12:49:41	0.107
17766	09/25/2008	12:49:42	0.119
17767	09/25/2008	12:49:43	0.137
17768	09/25/2008	12:49:44	0.117
17769	09/25/2008	12:49:45	0.106
17770	09/25/2008	12:49:46	0.099
17771	09/25/2008	12:49:47	0.150
17772	09/25/2008	12:49:48	0.158
17773	09/25/2008	12:49:49	0.154
17774	09/25/2008	12:49:50	0.113
17775	09/25/2008	12:49:51	0.092
17776	09/25/2008	12:49:52	0.082
17777	09/25/2008	12:49:53	0.078
17778	09/25/2008	12:49:54	0.074
17779	09/25/2008	12:49:55	0.082
17780	09/25/2008	12:49:56	0.082
17781	09/25/2008	12:49:57	0.065
17782	09/25/2008	12:49:58	0.068
17783	09/25/2008	12:49:59	0.063
17784	09/25/2008	12:50:00	0.067
17785	09/25/2008	12:50:01	0.062
17786	09/25/2008	12:50:02	0.079
17787	09/25/2008	12:50:03	0.060
17788	09/25/2008	12:50:04	0.068
17789	09/25/2008	12:50:05	0.090
17790	09/25/2008	12:50:06	0.067
17791	09/25/2008	12:50:07	0.064
17792	09/25/2008	12:50:08	0.095
17793	09/25/2008	12:50:09	0.110
17794	09/25/2008	12:50:10	0.087
17795	09/25/2008	12:50:11	0.086
17796	09/25/2008	12:50:12	0.058
17797	09/25/2008	12:50:13	0.052
17798	09/25/2008	12:50:14	0.056
17799	09/25/2008	12:50:15	0.073
17800	09/25/2008	12:50:16	0.066
17801	09/25/2008	12:50:17	0.060
17802	09/25/2008	12:50:18	0.054
17803	09/25/2008	12:50:19	0.057
17804	09/25/2008	12:50:20	0.053
17805	09/25/2008	12:50:21	0.057
17806	09/25/2008	12:50:22	0.057
17807	09/25/2008	12:50:23	0.055
17808	09/25/2008	12:50:24	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17809	09/25/2008	12:50:25	0.074
17810	09/25/2008	12:50:26	0.058
17811	09/25/2008	12:50:27	0.056
17812	09/25/2008	12:50:28	0.053
17813	09/25/2008	12:50:29	0.055
17814	09/25/2008	12:50:30	0.052
17815	09/25/2008	12:50:31	0.085
17816	09/25/2008	12:50:32	0.081
17817	09/25/2008	12:50:33	0.058
17818	09/25/2008	12:50:34	0.058
17819	09/25/2008	12:50:35	0.054
17820	09/25/2008	12:50:36	0.053
17821	09/25/2008	12:50:37	0.060
17822	09/25/2008	12:50:38	0.056
17823	09/25/2008	12:50:39	0.050
17824	09/25/2008	12:50:40	0.050
17825	09/25/2008	12:50:41	0.052
17826	09/25/2008	12:50:42	0.049
17827	09/25/2008	12:50:43	0.053
17828	09/25/2008	12:50:44	0.054
17829	09/25/2008	12:50:45	0.053
17830	09/25/2008	12:50:46	0.053
17831	09/25/2008	12:50:47	0.060
17832	09/25/2008	12:50:48	0.053
17833	09/25/2008	12:50:49	0.104
17834	09/25/2008	12:50:50	0.107
17835	09/25/2008	12:50:51	0.074
17836	09/25/2008	12:50:52	0.089
17837	09/25/2008	12:50:53	0.145
17838	09/25/2008	12:50:54	0.068
17839	09/25/2008	12:50:55	0.068
17840	09/25/2008	12:50:56	0.133
17841	09/25/2008	12:50:57	0.256
17842	09/25/2008	12:50:58	0.098
17843	09/25/2008	12:50:59	0.096
17844	09/25/2008	12:51:00	0.085
17845	09/25/2008	12:51:01	0.121
17846	09/25/2008	12:51:02	0.123
17847	09/25/2008	12:51:03	0.108
17848	09/25/2008	12:51:04	0.088
17849	09/25/2008	12:51:05	0.068
17850	09/25/2008	12:51:06	0.063
17851	09/25/2008	12:51:07	0.062
17852	09/25/2008	12:51:08	0.056
17853	09/25/2008	12:51:09	0.058
17854	09/25/2008	12:51:10	0.054
17855	09/25/2008	12:51:11	0.067
17856	09/25/2008	12:51:12	0.063
17857	09/25/2008	12:51:13	0.056
17858	09/25/2008	12:51:14	0.058
17859	09/25/2008	12:51:15	0.052
17860	09/25/2008	12:51:16	0.053
17861	09/25/2008	12:51:17	0.061
17862	09/25/2008	12:51:18	0.069
17863	09/25/2008	12:51:19	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17864	09/25/2008	12:51:20	0.053
17865	09/25/2008	12:51:21	0.053
17866	09/25/2008	12:51:22	0.055
17867	09/25/2008	12:51:23	0.054
17868	09/25/2008	12:51:24	0.054
17869	09/25/2008	12:51:25	0.054
17870	09/25/2008	12:51:26	0.054
17871	09/25/2008	12:51:27	0.052
17872	09/25/2008	12:51:28	0.054
17873	09/25/2008	12:51:29	0.052
17874	09/25/2008	12:51:30	0.051
17875	09/25/2008	12:51:31	0.053
17876	09/25/2008	12:51:32	0.060
17877	09/25/2008	12:51:33	0.053
17878	09/25/2008	12:51:34	0.057
17879	09/25/2008	12:51:35	0.051
17880	09/25/2008	12:51:36	0.050
17881	09/25/2008	12:51:37	0.052
17882	09/25/2008	12:51:38	0.053
17883	09/25/2008	12:51:39	0.052
17884	09/25/2008	12:51:40	0.056
17885	09/25/2008	12:51:41	0.051
17886	09/25/2008	12:51:42	0.054
17887	09/25/2008	12:51:43	0.055
17888	09/25/2008	12:51:44	0.050
17889	09/25/2008	12:51:45	0.053
17890	09/25/2008	12:51:46	0.057
17891	09/25/2008	12:51:47	0.060
17892	09/25/2008	12:51:48	0.059
17893	09/25/2008	12:51:49	0.056
17894	09/25/2008	12:51:50	0.061
17895	09/25/2008	12:51:51	0.059
17896	09/25/2008	12:51:52	0.052
17897	09/25/2008	12:51:53	0.053
17898	09/25/2008	12:51:54	0.053
17899	09/25/2008	12:51:55	0.082
17900	09/25/2008	12:51:56	0.052
17901	09/25/2008	12:51:57	0.058
17902	09/25/2008	12:51:58	0.277
17903	09/25/2008	12:51:59	0.195
17904	09/25/2008	12:52:00	0.162
17905	09/25/2008	12:52:01	0.159
17906	09/25/2008	12:52:02	0.145
17907	09/25/2008	12:52:03	0.124
17908	09/25/2008	12:52:04	0.125
17909	09/25/2008	12:52:05	0.163
17910	09/25/2008	12:52:06	0.130
17911	09/25/2008	12:52:07	0.107
17912	09/25/2008	12:52:08	0.112
17913	09/25/2008	12:52:09	0.154
17914	09/25/2008	12:52:10	0.136
17915	09/25/2008	12:52:11	0.120
17916	09/25/2008	12:52:12	0.084
17917	09/25/2008	12:52:13	0.102
17918	09/25/2008	12:52:14	0.112

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17919	09/25/2008	12:52:15	0.108
17920	09/25/2008	12:52:16	0.093
17921	09/25/2008	12:52:17	0.120
17922	09/25/2008	12:52:18	0.172
17923	09/25/2008	12:52:19	0.363
17924	09/25/2008	12:52:20	0.244
17925	09/25/2008	12:52:21	0.177
17926	09/25/2008	12:52:22	0.186
17927	09/25/2008	12:52:23	0.201
17928	09/25/2008	12:52:24	0.188
17929	09/25/2008	12:52:25	0.125
17930	09/25/2008	12:52:26	0.116
17931	09/25/2008	12:52:27	0.105
17932	09/25/2008	12:52:28	0.113
17933	09/25/2008	12:52:29	0.213
17934	09/25/2008	12:52:30	0.234
17935	09/25/2008	12:52:31	0.190
17936	09/25/2008	12:52:32	0.217
17937	09/25/2008	12:52:33	0.229
17938	09/25/2008	12:52:34	0.150
17939	09/25/2008	12:52:35	0.129
17940	09/25/2008	12:52:36	0.140
17941	09/25/2008	12:52:37	0.106
17942	09/25/2008	12:52:38	0.083
17943	09/25/2008	12:52:39	0.072
17944	09/25/2008	12:52:40	0.077
17945	09/25/2008	12:52:41	0.080
17946	09/25/2008	12:52:42	0.072
17947	09/25/2008	12:52:43	0.073
17948	09/25/2008	12:52:44	0.075
17949	09/25/2008	12:52:45	0.067
17950	09/25/2008	12:52:46	0.059
17951	09/25/2008	12:52:47	0.059
17952	09/25/2008	12:52:48	0.056
17953	09/25/2008	12:52:49	0.060
17954	09/25/2008	12:52:50	0.175
17955	09/25/2008	12:52:51	0.165
17956	09/25/2008	12:52:52	0.135
17957	09/25/2008	12:52:53	0.107
17958	09/25/2008	12:52:54	0.095
17959	09/25/2008	12:52:55	0.087
17960	09/25/2008	12:52:56	0.061
17961	09/25/2008	12:52:57	0.067
17962	09/25/2008	12:52:58	0.064
17963	09/25/2008	12:52:59	0.072
17964	09/25/2008	12:53:00	0.055
17965	09/25/2008	12:53:01	0.077
17966	09/25/2008	12:53:02	0.053
17967	09/25/2008	12:53:03	0.056
17968	09/25/2008	12:53:04	0.061
17969	09/25/2008	12:53:05	0.054
17970	09/25/2008	12:53:06	0.049
17971	09/25/2008	12:53:07	0.058
17972	09/25/2008	12:53:08	0.058
17973	09/25/2008	12:53:09	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
17974	09/25/2008	12:53:10	0.056
17975	09/25/2008	12:53:11	0.056
17976	09/25/2008	12:53:12	0.049
17977	09/25/2008	12:53:13	0.056
17978	09/25/2008	12:53:14	0.054
17979	09/25/2008	12:53:15	0.060
17980	09/25/2008	12:53:16	0.051
17981	09/25/2008	12:53:17	0.055
17982	09/25/2008	12:53:18	0.055
17983	09/25/2008	12:53:19	0.055
17984	09/25/2008	12:53:20	0.050
17985	09/25/2008	12:53:21	0.053
17986	09/25/2008	12:53:22	0.053
17987	09/25/2008	12:53:23	0.057
17988	09/25/2008	12:53:24	0.060
17989	09/25/2008	12:53:25	0.053
17990	09/25/2008	12:53:26	0.053
17991	09/25/2008	12:53:27	0.051
17992	09/25/2008	12:53:28	0.051
17993	09/25/2008	12:53:29	0.053
17994	09/25/2008	12:53:30	0.053
17995	09/25/2008	12:53:31	0.049
17996	09/25/2008	12:53:32	0.051
17997	09/25/2008	12:53:33	0.052
17998	09/25/2008	12:53:34	0.055
17999	09/25/2008	12:53:35	0.050
18000	09/25/2008	12:53:36	0.056
18001	09/25/2008	12:53:37	0.056
18002	09/25/2008	12:53:38	0.063
18003	09/25/2008	12:53:39	0.057
18004	09/25/2008	12:53:40	0.055
18005	09/25/2008	12:53:41	0.054
18006	09/25/2008	12:53:42	0.051
18007	09/25/2008	12:53:43	0.052
18008	09/25/2008	12:53:44	0.059
18009	09/25/2008	12:53:45	0.052
18010	09/25/2008	12:53:46	0.053
18011	09/25/2008	12:53:47	0.052
18012	09/25/2008	12:53:48	0.054
18013	09/25/2008	12:53:49	0.052
18014	09/25/2008	12:53:50	0.074
18015	09/25/2008	12:53:51	0.057
18016	09/25/2008	12:53:52	0.054
18017	09/25/2008	12:53:53	0.056
18018	09/25/2008	12:53:54	0.058
18019	09/25/2008	12:53:55	0.054
18020	09/25/2008	12:53:56	0.051
18021	09/25/2008	12:53:57	0.060
18022	09/25/2008	12:53:58	0.051
18023	09/25/2008	12:53:59	0.054
18024	09/25/2008	12:54:00	0.056
18025	09/25/2008	12:54:01	0.056
18026	09/25/2008	12:54:02	0.054
18027	09/25/2008	12:54:03	0.066
18028	09/25/2008	12:54:04	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18029	09/25/2008	12:54:05	0.053
18030	09/25/2008	12:54:06	0.049
18031	09/25/2008	12:54:07	0.052
18032	09/25/2008	12:54:08	0.056
18033	09/25/2008	12:54:09	0.055
18034	09/25/2008	12:54:10	0.055
18035	09/25/2008	12:54:11	0.061
18036	09/25/2008	12:54:12	0.049
18037	09/25/2008	12:54:13	0.060
18038	09/25/2008	12:54:14	0.059
18039	09/25/2008	12:54:15	0.054
18040	09/25/2008	12:54:16	0.052
18041	09/25/2008	12:54:17	0.059
18042	09/25/2008	12:54:18	0.054
18043	09/25/2008	12:54:19	0.051
18044	09/25/2008	12:54:20	0.053
18045	09/25/2008	12:54:21	0.054
18046	09/25/2008	12:54:22	0.057
18047	09/25/2008	12:54:23	0.055
18048	09/25/2008	12:54:24	0.060
18049	09/25/2008	12:54:25	0.060
18050	09/25/2008	12:54:26	0.052
18051	09/25/2008	12:54:27	0.060
18052	09/25/2008	12:54:28	0.056
18053	09/25/2008	12:54:29	0.052
18054	09/25/2008	12:54:30	0.054
18055	09/25/2008	12:54:31	0.083
18056	09/25/2008	12:54:32	0.106
18057	09/25/2008	12:54:33	0.066
18058	09/25/2008	12:54:34	0.059
18059	09/25/2008	12:54:35	0.062
18060	09/25/2008	12:54:36	0.055
18061	09/25/2008	12:54:37	0.056
18062	09/25/2008	12:54:38	0.060
18063	09/25/2008	12:54:39	0.050
18064	09/25/2008	12:54:40	0.052
18065	09/25/2008	12:54:41	0.059
18066	09/25/2008	12:54:42	0.053
18067	09/25/2008	12:54:43	0.054
18068	09/25/2008	12:54:44	0.065
18069	09/25/2008	12:54:45	0.081
18070	09/25/2008	12:54:46	0.107
18071	09/25/2008	12:54:47	0.058
18072	09/25/2008	12:54:48	0.054
18073	09/25/2008	12:54:49	0.053
18074	09/25/2008	12:54:50	0.054
18075	09/25/2008	12:54:51	0.056
18076	09/25/2008	12:54:52	0.053
18077	09/25/2008	12:54:53	0.050
18078	09/25/2008	12:54:54	0.052
18079	09/25/2008	12:54:55	0.052
18080	09/25/2008	12:54:56	0.059
18081	09/25/2008	12:54:57	0.070
18082	09/25/2008	12:54:58	0.062
18083	09/25/2008	12:54:59	0.064

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18084	09/25/2008	12:55:00	0.061
18085	09/25/2008	12:55:01	0.059
18086	09/25/2008	12:55:02	0.050
18087	09/25/2008	12:55:03	0.055
18088	09/25/2008	12:55:04	0.063
18089	09/25/2008	12:55:05	0.060
18090	09/25/2008	12:55:06	0.206
18091	09/25/2008	12:55:07	0.223
18092	09/25/2008	12:55:08	0.200
18093	09/25/2008	12:55:09	0.187
18094	09/25/2008	12:55:10	0.160
18095	09/25/2008	12:55:11	0.121
18096	09/25/2008	12:55:12	0.121
18097	09/25/2008	12:55:13	0.099
18098	09/25/2008	12:55:14	0.107
18099	09/25/2008	12:55:15	0.117
18100	09/25/2008	12:55:16	0.136
18101	09/25/2008	12:55:17	0.119
18102	09/25/2008	12:55:18	0.116
18103	09/25/2008	12:55:19	0.101
18104	09/25/2008	12:55:20	0.077
18105	09/25/2008	12:55:21	0.075
18106	09/25/2008	12:55:22	0.077
18107	09/25/2008	12:55:23	0.068
18108	09/25/2008	12:55:24	0.063
18109	09/25/2008	12:55:25	0.067
18110	09/25/2008	12:55:26	0.067
18111	09/25/2008	12:55:27	0.095
18112	09/25/2008	12:55:28	0.080
18113	09/25/2008	12:55:29	0.112
18114	09/25/2008	12:55:30	0.070
18115	09/25/2008	12:55:31	0.181
18116	09/25/2008	12:55:32	0.066
18117	09/25/2008	12:55:33	0.056
18118	09/25/2008	12:55:34	0.056
18119	09/25/2008	12:55:35	0.057
18120	09/25/2008	12:55:36	0.059
18121	09/25/2008	12:55:37	0.058
18122	09/25/2008	12:55:38	0.053
18123	09/25/2008	12:55:39	0.054
18124	09/25/2008	12:55:40	0.062
18125	09/25/2008	12:55:41	0.063
18126	09/25/2008	12:55:42	0.054
18127	09/25/2008	12:55:43	0.059
18128	09/25/2008	12:55:44	0.054
18129	09/25/2008	12:55:45	0.061
18130	09/25/2008	12:55:46	0.069
18131	09/25/2008	12:55:47	0.063
18132	09/25/2008	12:55:48	0.073
18133	09/25/2008	12:55:49	0.082
18134	09/25/2008	12:55:50	0.098
18135	09/25/2008	12:55:51	0.096
18136	09/25/2008	12:55:52	0.100
18137	09/25/2008	12:55:53	0.078
18138	09/25/2008	12:55:54	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18139	09/25/2008	12:55:55	0.081
18140	09/25/2008	12:55:56	0.064
18141	09/25/2008	12:55:57	0.093
18142	09/25/2008	12:55:58	0.102
18143	09/25/2008	12:55:59	0.161
18144	09/25/2008	12:56:00	0.138
18145	09/25/2008	12:56:01	0.113
18146	09/25/2008	12:56:02	0.071
18147	09/25/2008	12:56:03	0.064
18148	09/25/2008	12:56:04	0.065
18149	09/25/2008	12:56:05	0.071
18150	09/25/2008	12:56:06	0.078
18151	09/25/2008	12:56:07	0.072
18152	09/25/2008	12:56:08	0.069
18153	09/25/2008	12:56:09	0.083
18154	09/25/2008	12:56:10	0.089
18155	09/25/2008	12:56:11	0.101
18156	09/25/2008	12:56:12	0.099
18157	09/25/2008	12:56:13	0.080
18158	09/25/2008	12:56:14	0.108
18159	09/25/2008	12:56:15	0.111
18160	09/25/2008	12:56:16	0.094
18161	09/25/2008	12:56:17	0.084
18162	09/25/2008	12:56:18	0.096
18163	09/25/2008	12:56:19	0.086
18164	09/25/2008	12:56:20	0.083
18165	09/25/2008	12:56:21	0.092
18166	09/25/2008	12:56:22	0.083
18167	09/25/2008	12:56:23	0.078
18168	09/25/2008	12:56:24	0.073
18169	09/25/2008	12:56:25	0.070
18170	09/25/2008	12:56:26	0.081
18171	09/25/2008	12:56:27	0.209
18172	09/25/2008	12:56:28	0.072
18173	09/25/2008	12:56:29	0.092
18174	09/25/2008	12:56:30	0.140
18175	09/25/2008	12:56:31	0.119
18176	09/25/2008	12:56:32	0.097
18177	09/25/2008	12:56:33	0.090
18178	09/25/2008	12:56:34	0.074
18179	09/25/2008	12:56:35	0.116
18180	09/25/2008	12:56:36	0.060
18181	09/25/2008	12:56:37	0.059
18182	09/25/2008	12:56:38	0.065
18183	09/25/2008	12:56:39	0.072
18184	09/25/2008	12:56:40	0.058
18185	09/25/2008	12:56:41	0.058
18186	09/25/2008	12:56:42	0.063
18187	09/25/2008	12:56:43	0.071
18188	09/25/2008	12:56:44	0.065
18189	09/25/2008	12:56:45	0.063
18190	09/25/2008	12:56:46	0.064
18191	09/25/2008	12:56:47	0.066
18192	09/25/2008	12:56:48	0.101
18193	09/25/2008	12:56:49	0.085

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18194	09/25/2008	12:56:50	0.060
18195	09/25/2008	12:56:51	0.060
18196	09/25/2008	12:56:52	0.059
18197	09/25/2008	12:56:53	0.062
18198	09/25/2008	12:56:54	0.080
18199	09/25/2008	12:56:55	0.111
18200	09/25/2008	12:56:56	0.081
18201	09/25/2008	12:56:57	0.061
18202	09/25/2008	12:56:58	0.058
18203	09/25/2008	12:56:59	0.057
18204	09/25/2008	12:57:00	0.061
18205	09/25/2008	12:57:01	0.057
18206	09/25/2008	12:57:02	0.053
18207	09/25/2008	12:57:03	0.059
18208	09/25/2008	12:57:04	0.055
18209	09/25/2008	12:57:05	0.055
18210	09/25/2008	12:57:06	0.060
18211	09/25/2008	12:57:07	0.057
18212	09/25/2008	12:57:08	0.068
18213	09/25/2008	12:57:09	0.049
18214	09/25/2008	12:57:10	0.055
18215	09/25/2008	12:57:11	0.060
18216	09/25/2008	12:57:12	0.054
18217	09/25/2008	12:57:13	0.063
18218	09/25/2008	12:57:14	0.065
18219	09/25/2008	12:57:15	0.053
18220	09/25/2008	12:57:16	0.053
18221	09/25/2008	12:57:17	0.052
18222	09/25/2008	12:57:18	0.055
18223	09/25/2008	12:57:19	0.060
18224	09/25/2008	12:57:20	0.049
18225	09/25/2008	12:57:21	0.060
18226	09/25/2008	12:57:22	0.052
18227	09/25/2008	12:57:23	0.053
18228	09/25/2008	12:57:24	0.070
18229	09/25/2008	12:57:25	0.059
18230	09/25/2008	12:57:26	0.054
18231	09/25/2008	12:57:27	0.050
18232	09/25/2008	12:57:28	0.056
18233	09/25/2008	12:57:29	0.057
18234	09/25/2008	12:57:30	0.052
18235	09/25/2008	12:57:31	0.054
18236	09/25/2008	12:57:32	0.055
18237	09/25/2008	12:57:33	0.062
18238	09/25/2008	12:57:34	0.072
18239	09/25/2008	12:57:35	0.062
18240	09/25/2008	12:57:36	0.058
18241	09/25/2008	12:57:37	0.061
18242	09/25/2008	12:57:38	0.049
18243	09/25/2008	12:57:39	0.053
18244	09/25/2008	12:57:40	0.052
18245	09/25/2008	12:57:41	0.067
18246	09/25/2008	12:57:42	0.057
18247	09/25/2008	12:57:43	0.054
18248	09/25/2008	12:57:44	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18249	09/25/2008	12:57:45	0.056
18250	09/25/2008	12:57:46	0.053
18251	09/25/2008	12:57:47	0.054
18252	09/25/2008	12:57:48	0.054
18253	09/25/2008	12:57:49	0.055
18254	09/25/2008	12:57:50	0.055
18255	09/25/2008	12:57:51	0.056
18256	09/25/2008	12:57:52	0.054
18257	09/25/2008	12:57:53	0.059
18258	09/25/2008	12:57:54	0.059
18259	09/25/2008	12:57:55	0.055
18260	09/25/2008	12:57:56	0.055
18261	09/25/2008	12:57:57	0.051
18262	09/25/2008	12:57:58	0.053
18263	09/25/2008	12:57:59	0.058
18264	09/25/2008	12:58:00	0.069
18265	09/25/2008	12:58:01	0.129
18266	09/25/2008	12:58:02	0.103
18267	09/25/2008	12:58:03	0.075
18268	09/25/2008	12:58:04	0.056
18269	09/25/2008	12:58:05	0.054
18270	09/25/2008	12:58:06	0.056
18271	09/25/2008	12:58:07	0.057
18272	09/25/2008	12:58:08	0.059
18273	09/25/2008	12:58:09	0.056
18274	09/25/2008	12:58:10	0.058
18275	09/25/2008	12:58:11	0.116
18276	09/25/2008	12:58:12	0.054
18277	09/25/2008	12:58:13	0.059
18278	09/25/2008	12:58:14	0.075
18279	09/25/2008	12:58:15	0.080
18280	09/25/2008	12:58:16	0.064
18281	09/25/2008	12:58:17	0.077
18282	09/25/2008	12:58:18	0.065
18283	09/25/2008	12:58:19	0.056
18284	09/25/2008	12:58:20	0.059
18285	09/25/2008	12:58:21	0.054
18286	09/25/2008	12:58:22	0.055
18287	09/25/2008	12:58:23	0.066
18288	09/25/2008	12:58:24	0.058
18289	09/25/2008	12:58:25	0.053
18290	09/25/2008	12:58:26	0.057
18291	09/25/2008	12:58:27	0.050
18292	09/25/2008	12:58:28	0.058
18293	09/25/2008	12:58:29	0.053
18294	09/25/2008	12:58:30	0.052
18295	09/25/2008	12:58:31	0.057
18296	09/25/2008	12:58:32	0.056
18297	09/25/2008	12:58:33	0.056
18298	09/25/2008	12:58:34	0.049
18299	09/25/2008	12:58:35	0.056
18300	09/25/2008	12:58:36	0.053
18301	09/25/2008	12:58:37	0.056
18302	09/25/2008	12:58:38	0.055
18303	09/25/2008	12:58:39	0.051

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18304	09/25/2008	12:58:40	0.053
18305	09/25/2008	12:58:41	0.051
18306	09/25/2008	12:58:42	0.050
18307	09/25/2008	12:58:43	0.081
18308	09/25/2008	12:58:44	0.055
18309	09/25/2008	12:58:45	0.068
18310	09/25/2008	12:58:46	0.052
18311	09/25/2008	12:58:47	0.055
18312	09/25/2008	12:58:48	0.058
18313	09/25/2008	12:58:49	0.055
18314	09/25/2008	12:58:50	0.056
18315	09/25/2008	12:58:51	0.056
18316	09/25/2008	12:58:52	0.057
18317	09/25/2008	12:58:53	0.060
18318	09/25/2008	12:58:54	0.078
18319	09/25/2008	12:58:55	0.063
18320	09/25/2008	12:58:56	0.055
18321	09/25/2008	12:58:57	0.054
18322	09/25/2008	12:58:58	0.062
18323	09/25/2008	12:58:59	0.074
18324	09/25/2008	12:59:00	0.056
18325	09/25/2008	12:59:01	0.061
18326	09/25/2008	12:59:02	0.056
18327	09/25/2008	12:59:03	0.062
18328	09/25/2008	12:59:04	0.142
18329	09/25/2008	12:59:05	0.101
18330	09/25/2008	12:59:06	0.139
18331	09/25/2008	12:59:07	0.143
18332	09/25/2008	12:59:08	0.142
18333	09/25/2008	12:59:09	0.138
18334	09/25/2008	12:59:10	0.123
18335	09/25/2008	12:59:11	0.097
18336	09/25/2008	12:59:12	0.083
18337	09/25/2008	12:59:13	0.088
18338	09/25/2008	12:59:14	0.110
18339	09/25/2008	12:59:15	0.080
18340	09/25/2008	12:59:16	0.102
18341	09/25/2008	12:59:17	0.113
18342	09/25/2008	12:59:18	0.110
18343	09/25/2008	12:59:19	0.086
18344	09/25/2008	12:59:20	0.079
18345	09/25/2008	12:59:21	0.067
18346	09/25/2008	12:59:22	0.066
18347	09/25/2008	12:59:23	0.064
18348	09/25/2008	12:59:24	0.089
18349	09/25/2008	12:59:25	0.119
18350	09/25/2008	12:59:26	0.117
18351	09/25/2008	12:59:27	0.182
18352	09/25/2008	12:59:28	0.115
18353	09/25/2008	12:59:29	0.090
18354	09/25/2008	12:59:30	0.109
18355	09/25/2008	12:59:31	0.108
18356	09/25/2008	12:59:32	0.094
18357	09/25/2008	12:59:33	0.062
18358	09/25/2008	12:59:34	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18359	09/25/2008	12:59:35	0.062
18360	09/25/2008	12:59:36	0.060
18361	09/25/2008	12:59:37	0.073
18362	09/25/2008	12:59:38	0.078
18363	09/25/2008	12:59:39	0.066
18364	09/25/2008	12:59:40	0.061
18365	09/25/2008	12:59:41	0.062
18366	09/25/2008	12:59:42	0.055
18367	09/25/2008	12:59:43	0.053
18368	09/25/2008	12:59:44	0.061
18369	09/25/2008	12:59:45	0.051
18370	09/25/2008	12:59:46	0.057
18371	09/25/2008	12:59:47	0.064
18372	09/25/2008	12:59:48	0.060
18373	09/25/2008	12:59:49	0.055
18374	09/25/2008	12:59:50	0.057
18375	09/25/2008	12:59:51	0.060
18376	09/25/2008	12:59:52	0.082
18377	09/25/2008	12:59:53	0.055
18378	09/25/2008	12:59:54	0.057
18379	09/25/2008	12:59:55	0.059
18380	09/25/2008	12:59:56	0.082
18381	09/25/2008	12:59:57	0.062
18382	09/25/2008	12:59:58	0.057
18383	09/25/2008	12:59:59	0.049
18384	09/25/2008	13:00:00	0.055
18385	09/25/2008	13:00:01	0.088
18386	09/25/2008	13:00:02	0.085
18387	09/25/2008	13:00:03	0.111
18388	09/25/2008	13:00:04	0.092
18389	09/25/2008	13:00:05	0.104
18390	09/25/2008	13:00:06	0.103
18391	09/25/2008	13:00:07	0.104
18392	09/25/2008	13:00:08	0.095
18393	09/25/2008	13:00:09	0.084
18394	09/25/2008	13:00:10	0.070
18395	09/25/2008	13:00:11	0.066
18396	09/25/2008	13:00:12	0.069
18397	09/25/2008	13:00:13	0.079
18398	09/25/2008	13:00:14	0.059
18399	09/25/2008	13:00:15	0.061
18400	09/25/2008	13:00:16	0.075
18401	09/25/2008	13:00:17	0.094
18402	09/25/2008	13:00:18	0.059
18403	09/25/2008	13:00:19	0.071
18404	09/25/2008	13:00:20	0.110
18405	09/25/2008	13:00:21	0.071
18406	09/25/2008	13:00:22	0.060
18407	09/25/2008	13:00:23	0.079
18408	09/25/2008	13:00:24	0.060
18409	09/25/2008	13:00:25	0.063
18410	09/25/2008	13:00:26	0.062
18411	09/25/2008	13:00:27	0.064
18412	09/25/2008	13:00:28	0.072
18413	09/25/2008	13:00:29	0.069

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18414	09/25/2008	13:00:30	0.065
18415	09/25/2008	13:00:31	0.063
18416	09/25/2008	13:00:32	0.061
18417	09/25/2008	13:00:33	0.058
18418	09/25/2008	13:00:34	0.070
18419	09/25/2008	13:00:35	0.055
18420	09/25/2008	13:00:36	0.053
18421	09/25/2008	13:00:37	0.063
18422	09/25/2008	13:00:38	0.058
18423	09/25/2008	13:00:39	0.066
18424	09/25/2008	13:00:40	0.071
18425	09/25/2008	13:00:41	0.067
18426	09/25/2008	13:00:42	0.084
18427	09/25/2008	13:00:43	0.054
18428	09/25/2008	13:00:44	0.054
18429	09/25/2008	13:00:45	0.056
18430	09/25/2008	13:00:46	0.055
18431	09/25/2008	13:00:47	0.057
18432	09/25/2008	13:00:48	0.056
18433	09/25/2008	13:00:49	0.050
18434	09/25/2008	13:00:50	0.058
18435	09/25/2008	13:00:51	0.055
18436	09/25/2008	13:00:52	0.056
18437	09/25/2008	13:00:53	0.051
18438	09/25/2008	13:00:54	0.059
18439	09/25/2008	13:00:55	0.056
18440	09/25/2008	13:00:56	0.057
18441	09/25/2008	13:00:57	0.050
18442	09/25/2008	13:00:58	0.053
18443	09/25/2008	13:00:59	0.050
18444	09/25/2008	13:01:00	0.046
18445	09/25/2008	13:01:01	0.055
18446	09/25/2008	13:01:02	0.053
18447	09/25/2008	13:01:03	0.049
18448	09/25/2008	13:01:04	0.054
18449	09/25/2008	13:01:05	0.054
18450	09/25/2008	13:01:06	0.056
18451	09/25/2008	13:01:07	0.058
18452	09/25/2008	13:01:08	0.057
18453	09/25/2008	13:01:09	0.056
18454	09/25/2008	13:01:10	0.065
18455	09/25/2008	13:01:11	0.059
18456	09/25/2008	13:01:12	0.057
18457	09/25/2008	13:01:13	0.055
18458	09/25/2008	13:01:14	0.052
18459	09/25/2008	13:01:15	0.056
18460	09/25/2008	13:01:16	0.052
18461	09/25/2008	13:01:17	0.056
18462	09/25/2008	13:01:18	0.056
18463	09/25/2008	13:01:19	0.054
18464	09/25/2008	13:01:20	0.053
18465	09/25/2008	13:01:21	0.056
18466	09/25/2008	13:01:22	0.054
18467	09/25/2008	13:01:23	0.057
18468	09/25/2008	13:01:24	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18469	09/25/2008	13:01:25	0.059
18470	09/25/2008	13:01:26	0.054
18471	09/25/2008	13:01:27	0.059
18472	09/25/2008	13:01:28	0.058
18473	09/25/2008	13:01:29	0.060
18474	09/25/2008	13:01:30	0.054
18475	09/25/2008	13:01:31	0.060
18476	09/25/2008	13:01:32	0.050
18477	09/25/2008	13:01:33	0.056
18478	09/25/2008	13:01:34	0.055
18479	09/25/2008	13:01:35	0.053
18480	09/25/2008	13:01:36	0.051
18481	09/25/2008	13:01:37	0.060
18482	09/25/2008	13:01:38	0.053
18483	09/25/2008	13:01:39	0.056
18484	09/25/2008	13:01:40	0.051
18485	09/25/2008	13:01:41	0.059
18486	09/25/2008	13:01:42	0.054
18487	09/25/2008	13:01:43	0.059
18488	09/25/2008	13:01:44	0.053
18489	09/25/2008	13:01:45	0.057
18490	09/25/2008	13:01:46	0.054
18491	09/25/2008	13:01:47	0.069
18492	09/25/2008	13:01:48	0.058
18493	09/25/2008	13:01:49	0.051
18494	09/25/2008	13:01:50	0.055
18495	09/25/2008	13:01:51	0.073
18496	09/25/2008	13:01:52	0.056
18497	09/25/2008	13:01:53	0.051
18498	09/25/2008	13:01:54	0.059
18499	09/25/2008	13:01:55	0.053
18500	09/25/2008	13:01:56	0.056
18501	09/25/2008	13:01:57	0.070
18502	09/25/2008	13:01:58	0.066
18503	09/25/2008	13:01:59	0.055
18504	09/25/2008	13:02:00	0.060
18505	09/25/2008	13:02:01	0.058
18506	09/25/2008	13:02:02	0.055
18507	09/25/2008	13:02:03	0.059
18508	09/25/2008	13:02:04	0.068
18509	09/25/2008	13:02:05	0.053
18510	09/25/2008	13:02:06	0.067
18511	09/25/2008	13:02:07	0.052
18512	09/25/2008	13:02:08	0.054
18513	09/25/2008	13:02:09	0.056
18514	09/25/2008	13:02:10	0.052
18515	09/25/2008	13:02:11	0.052
18516	09/25/2008	13:02:12	0.060
18517	09/25/2008	13:02:13	0.056
18518	09/25/2008	13:02:14	0.059
18519	09/25/2008	13:02:15	0.049
18520	09/25/2008	13:02:16	0.055
18521	09/25/2008	13:02:17	0.056
18522	09/25/2008	13:02:18	0.055
18523	09/25/2008	13:02:19	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18524	09/25/2008	13:02:20	0.051
18525	09/25/2008	13:02:21	0.054
18526	09/25/2008	13:02:22	0.056
18527	09/25/2008	13:02:23	0.050
18528	09/25/2008	13:02:24	0.053
18529	09/25/2008	13:02:25	0.061
18530	09/25/2008	13:02:26	0.055
18531	09/25/2008	13:02:27	0.054
18532	09/25/2008	13:02:28	0.055
18533	09/25/2008	13:02:29	0.052
18534	09/25/2008	13:02:30	0.052
18535	09/25/2008	13:02:31	0.053
18536	09/25/2008	13:02:32	0.077
18537	09/25/2008	13:02:33	0.056
18538	09/25/2008	13:02:34	0.051
18539	09/25/2008	13:02:35	0.061
18540	09/25/2008	13:02:36	0.056
18541	09/25/2008	13:02:37	0.052
18542	09/25/2008	13:02:38	0.053
18543	09/25/2008	13:02:39	0.056
18544	09/25/2008	13:02:40	0.053
18545	09/25/2008	13:02:41	0.056
18546	09/25/2008	13:02:42	0.067
18547	09/25/2008	13:02:43	0.055
18548	09/25/2008	13:02:44	0.057
18549	09/25/2008	13:02:45	0.058
18550	09/25/2008	13:02:46	0.055
18551	09/25/2008	13:02:47	0.055
18552	09/25/2008	13:02:48	0.052
18553	09/25/2008	13:02:49	0.054
18554	09/25/2008	13:02:50	0.067
18555	09/25/2008	13:02:51	0.074
18556	09/25/2008	13:02:52	0.052
18557	09/25/2008	13:02:53	0.054
18558	09/25/2008	13:02:54	0.052
18559	09/25/2008	13:02:55	0.059
18560	09/25/2008	13:02:56	0.064
18561	09/25/2008	13:02:57	0.075
18562	09/25/2008	13:02:58	0.052
18563	09/25/2008	13:02:59	0.055
18564	09/25/2008	13:03:00	0.056
18565	09/25/2008	13:03:01	0.052
18566	09/25/2008	13:03:02	0.054
18567	09/25/2008	13:03:03	0.058
18568	09/25/2008	13:03:04	0.054
18569	09/25/2008	13:03:05	0.053
18570	09/25/2008	13:03:06	0.055
18571	09/25/2008	13:03:07	0.052
18572	09/25/2008	13:03:08	0.055
18573	09/25/2008	13:03:09	0.057
18574	09/25/2008	13:03:10	0.057
18575	09/25/2008	13:03:11	0.052
18576	09/25/2008	13:03:12	0.053
18577	09/25/2008	13:03:13	0.060
18578	09/25/2008	13:03:14	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18579	09/25/2008	13:03:15	0.057
18580	09/25/2008	13:03:16	0.061
18581	09/25/2008	13:03:17	0.057
18582	09/25/2008	13:03:18	0.054
18583	09/25/2008	13:03:19	0.054
18584	09/25/2008	13:03:20	0.054
18585	09/25/2008	13:03:21	0.054
18586	09/25/2008	13:03:22	0.056
18587	09/25/2008	13:03:23	0.057
18588	09/25/2008	13:03:24	0.058
18589	09/25/2008	13:03:25	0.056
18590	09/25/2008	13:03:26	0.053
18591	09/25/2008	13:03:27	0.050
18592	09/25/2008	13:03:28	0.056
18593	09/25/2008	13:03:29	0.056
18594	09/25/2008	13:03:30	0.054
18595	09/25/2008	13:03:31	0.056
18596	09/25/2008	13:03:32	0.075
18597	09/25/2008	13:03:33	0.055
18598	09/25/2008	13:03:34	0.055
18599	09/25/2008	13:03:35	0.067
18600	09/25/2008	13:03:36	0.078
18601	09/25/2008	13:03:37	0.057
18602	09/25/2008	13:03:38	0.061
18603	09/25/2008	13:03:39	0.059
18604	09/25/2008	13:03:40	0.072
18605	09/25/2008	13:03:41	0.067
18606	09/25/2008	13:03:42	0.060
18607	09/25/2008	13:03:43	0.057
18608	09/25/2008	13:03:44	0.057
18609	09/25/2008	13:03:45	0.075
18610	09/25/2008	13:03:46	0.103
18611	09/25/2008	13:03:47	0.102
18612	09/25/2008	13:03:48	0.087
18613	09/25/2008	13:03:49	0.095
18614	09/25/2008	13:03:50	0.075
18615	09/25/2008	13:03:51	0.099
18616	09/25/2008	13:03:52	0.072
18617	09/25/2008	13:03:53	0.074
18618	09/25/2008	13:03:54	0.072
18619	09/25/2008	13:03:55	0.102
18620	09/25/2008	13:03:56	0.098
18621	09/25/2008	13:03:57	0.065
18622	09/25/2008	13:03:58	0.065
18623	09/25/2008	13:03:59	0.069
18624	09/25/2008	13:04:00	0.056
18625	09/25/2008	13:04:01	0.081
18626	09/25/2008	13:04:02	0.060
18627	09/25/2008	13:04:03	0.107
18628	09/25/2008	13:04:04	0.057
18629	09/25/2008	13:04:05	0.061
18630	09/25/2008	13:04:06	0.077
18631	09/25/2008	13:04:07	0.059
18632	09/25/2008	13:04:08	0.057
18633	09/25/2008	13:04:09	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18634	09/25/2008	13:04:10	0.065
18635	09/25/2008	13:04:11	0.055
18636	09/25/2008	13:04:12	0.067
18637	09/25/2008	13:04:13	0.057
18638	09/25/2008	13:04:14	0.058
18639	09/25/2008	13:04:15	0.056
18640	09/25/2008	13:04:16	0.059
18641	09/25/2008	13:04:17	0.066
18642	09/25/2008	13:04:18	0.063
18643	09/25/2008	13:04:19	0.058
18644	09/25/2008	13:04:20	0.052
18645	09/25/2008	13:04:21	0.054
18646	09/25/2008	13:04:22	0.055
18647	09/25/2008	13:04:23	0.058
18648	09/25/2008	13:04:24	0.065
18649	09/25/2008	13:04:25	0.055
18650	09/25/2008	13:04:26	0.071
18651	09/25/2008	13:04:27	0.053
18652	09/25/2008	13:04:28	0.059
18653	09/25/2008	13:04:29	0.055
18654	09/25/2008	13:04:30	0.058
18655	09/25/2008	13:04:31	0.076
18656	09/25/2008	13:04:32	0.084
18657	09/25/2008	13:04:33	0.125
18658	09/25/2008	13:04:34	0.087
18659	09/25/2008	13:04:35	0.098
18660	09/25/2008	13:04:36	0.198
18661	09/25/2008	13:04:37	0.230
18662	09/25/2008	13:04:38	0.117
18663	09/25/2008	13:04:39	0.063
18664	09/25/2008	13:04:40	0.069
18665	09/25/2008	13:04:41	0.071
18666	09/25/2008	13:04:42	0.082
18667	09/25/2008	13:04:43	0.288
18668	09/25/2008	13:04:44	0.256
18669	09/25/2008	13:04:45	0.203
18670	09/25/2008	13:04:46	0.175
18671	09/25/2008	13:04:47	0.124
18672	09/25/2008	13:04:48	0.091
18673	09/25/2008	13:04:49	0.079
18674	09/25/2008	13:04:50	0.075
18675	09/25/2008	13:04:51	0.076
18676	09/25/2008	13:04:52	0.078
18677	09/25/2008	13:04:53	0.086
18678	09/25/2008	13:04:54	0.070
18679	09/25/2008	13:04:55	0.080
18680	09/25/2008	13:04:56	0.085
18681	09/25/2008	13:04:57	0.063
18682	09/25/2008	13:04:58	0.076
18683	09/25/2008	13:04:59	0.068
18684	09/25/2008	13:05:00	0.071
18685	09/25/2008	13:05:01	0.065
18686	09/25/2008	13:05:02	0.070
18687	09/25/2008	13:05:03	0.054
18688	09/25/2008	13:05:04	0.060

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18689	09/25/2008	13:05:05	0.066
18690	09/25/2008	13:05:06	0.060
18691	09/25/2008	13:05:07	0.055
18692	09/25/2008	13:05:08	0.066
18693	09/25/2008	13:05:09	0.058
18694	09/25/2008	13:05:10	0.056
18695	09/25/2008	13:05:11	0.058
18696	09/25/2008	13:05:12	0.057
18697	09/25/2008	13:05:13	0.071
18698	09/25/2008	13:05:14	0.055
18699	09/25/2008	13:05:15	0.073
18700	09/25/2008	13:05:16	0.096
18701	09/25/2008	13:05:17	0.060
18702	09/25/2008	13:05:18	0.062
18703	09/25/2008	13:05:19	0.056
18704	09/25/2008	13:05:20	0.052
18705	09/25/2008	13:05:21	0.055
18706	09/25/2008	13:05:22	0.055
18707	09/25/2008	13:05:23	0.056
18708	09/25/2008	13:05:24	0.052
18709	09/25/2008	13:05:25	0.059
18710	09/25/2008	13:05:26	0.053
18711	09/25/2008	13:05:27	0.062
18712	09/25/2008	13:05:28	0.053
18713	09/25/2008	13:05:29	0.061
18714	09/25/2008	13:05:30	0.066
18715	09/25/2008	13:05:31	0.051
18716	09/25/2008	13:05:32	0.053
18717	09/25/2008	13:05:33	0.068
18718	09/25/2008	13:05:34	0.053
18719	09/25/2008	13:05:35	0.055
18720	09/25/2008	13:05:36	0.053
18721	09/25/2008	13:05:37	0.054
18722	09/25/2008	13:05:38	0.051
18723	09/25/2008	13:05:39	0.053
18724	09/25/2008	13:05:40	0.050
18725	09/25/2008	13:05:41	0.051
18726	09/25/2008	13:05:42	0.056
18727	09/25/2008	13:05:43	0.052
18728	09/25/2008	13:05:44	0.053
18729	09/25/2008	13:05:45	0.054
18730	09/25/2008	13:05:46	0.053
18731	09/25/2008	13:05:47	0.054
18732	09/25/2008	13:05:48	0.052
18733	09/25/2008	13:05:49	0.074
18734	09/25/2008	13:05:50	0.057
18735	09/25/2008	13:05:51	0.053
18736	09/25/2008	13:05:52	0.054
18737	09/25/2008	13:05:53	0.063
18738	09/25/2008	13:05:54	0.054
18739	09/25/2008	13:05:55	0.058
18740	09/25/2008	13:05:56	0.057
18741	09/25/2008	13:05:57	0.056
18742	09/25/2008	13:05:58	0.052
18743	09/25/2008	13:05:59	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18744	09/25/2008	13:06:00	0.059
18745	09/25/2008	13:06:01	0.049
18746	09/25/2008	13:06:02	0.057
18747	09/25/2008	13:06:03	0.058
18748	09/25/2008	13:06:04	0.064
18749	09/25/2008	13:06:05	0.055
18750	09/25/2008	13:06:06	0.057
18751	09/25/2008	13:06:07	0.059
18752	09/25/2008	13:06:08	0.070
18753	09/25/2008	13:06:09	0.057
18754	09/25/2008	13:06:10	0.048
18755	09/25/2008	13:06:11	0.057
18756	09/25/2008	13:06:12	0.071
18757	09/25/2008	13:06:13	0.055
18758	09/25/2008	13:06:14	0.051
18759	09/25/2008	13:06:15	0.056
18760	09/25/2008	13:06:16	0.058
18761	09/25/2008	13:06:17	0.056
18762	09/25/2008	13:06:18	0.057
18763	09/25/2008	13:06:19	0.049
18764	09/25/2008	13:06:20	0.050
18765	09/25/2008	13:06:21	0.054
18766	09/25/2008	13:06:22	0.087
18767	09/25/2008	13:06:23	0.068
18768	09/25/2008	13:06:24	0.059
18769	09/25/2008	13:06:25	0.059
18770	09/25/2008	13:06:26	0.052
18771	09/25/2008	13:06:27	0.059
18772	09/25/2008	13:06:28	0.068
18773	09/25/2008	13:06:29	0.054
18774	09/25/2008	13:06:30	0.059
18775	09/25/2008	13:06:31	0.053
18776	09/25/2008	13:06:32	0.051
18777	09/25/2008	13:06:33	0.053
18778	09/25/2008	13:06:34	0.057
18779	09/25/2008	13:06:35	0.056
18780	09/25/2008	13:06:36	0.052
18781	09/25/2008	13:06:37	0.074
18782	09/25/2008	13:06:38	0.055
18783	09/25/2008	13:06:39	0.053
18784	09/25/2008	13:06:40	0.054
18785	09/25/2008	13:06:41	0.051
18786	09/25/2008	13:06:42	0.051
18787	09/25/2008	13:06:43	0.056
18788	09/25/2008	13:06:44	0.066
18789	09/25/2008	13:06:45	0.067
18790	09/25/2008	13:06:46	0.090
18791	09/25/2008	13:06:47	0.093
18792	09/25/2008	13:06:48	0.064
18793	09/25/2008	13:06:49	0.057
18794	09/25/2008	13:06:50	0.079
18795	09/25/2008	13:06:51	0.116
18796	09/25/2008	13:06:52	0.090
18797	09/25/2008	13:06:53	0.061
18798	09/25/2008	13:06:54	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18799	09/25/2008	13:06:55	0.060
18800	09/25/2008	13:06:56	0.052
18801	09/25/2008	13:06:57	0.057
18802	09/25/2008	13:06:58	0.055
18803	09/25/2008	13:06:59	0.057
18804	09/25/2008	13:07:00	0.059
18805	09/25/2008	13:07:01	0.055
18806	09/25/2008	13:07:02	0.059
18807	09/25/2008	13:07:03	0.063
18808	09/25/2008	13:07:04	0.097
18809	09/25/2008	13:07:05	0.217
18810	09/25/2008	13:07:06	0.076
18811	09/25/2008	13:07:07	0.063
18812	09/25/2008	13:07:08	0.056
18813	09/25/2008	13:07:09	0.066
18814	09/25/2008	13:07:10	0.062
18815	09/25/2008	13:07:11	0.071
18816	09/25/2008	13:07:12	0.105
18817	09/25/2008	13:07:13	0.061
18818	09/25/2008	13:07:14	0.053
18819	09/25/2008	13:07:15	0.056
18820	09/25/2008	13:07:16	0.055
18821	09/25/2008	13:07:17	0.066
18822	09/25/2008	13:07:18	0.059
18823	09/25/2008	13:07:19	0.054
18824	09/25/2008	13:07:20	0.067
18825	09/25/2008	13:07:21	0.070
18826	09/25/2008	13:07:22	0.058
18827	09/25/2008	13:07:23	0.053
18828	09/25/2008	13:07:24	0.058
18829	09/25/2008	13:07:25	0.054
18830	09/25/2008	13:07:26	0.058
18831	09/25/2008	13:07:27	0.051
18832	09/25/2008	13:07:28	0.057
18833	09/25/2008	13:07:29	0.054
18834	09/25/2008	13:07:30	0.061
18835	09/25/2008	13:07:31	0.079
18836	09/25/2008	13:07:32	0.055
18837	09/25/2008	13:07:33	0.051
18838	09/25/2008	13:07:34	0.067
18839	09/25/2008	13:07:35	0.055
18840	09/25/2008	13:07:36	0.056
18841	09/25/2008	13:07:37	0.054
18842	09/25/2008	13:07:38	0.052
18843	09/25/2008	13:07:39	0.059
18844	09/25/2008	13:07:40	0.055
18845	09/25/2008	13:07:41	0.058
18846	09/25/2008	13:07:42	0.060
18847	09/25/2008	13:07:43	0.059
18848	09/25/2008	13:07:44	0.053
18849	09/25/2008	13:07:45	0.055
18850	09/25/2008	13:07:46	0.054
18851	09/25/2008	13:07:47	0.053
18852	09/25/2008	13:07:48	0.060
18853	09/25/2008	13:07:49	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18854	09/25/2008	13:07:50	0.055
18855	09/25/2008	13:07:51	0.065
18856	09/25/2008	13:07:52	0.069
18857	09/25/2008	13:07:53	0.074
18858	09/25/2008	13:07:54	0.081
18859	09/25/2008	13:07:55	0.081
18860	09/25/2008	13:07:56	0.069
18861	09/25/2008	13:07:57	0.068
18862	09/25/2008	13:07:58	0.073
18863	09/25/2008	13:07:59	0.080
18864	09/25/2008	13:08:00	0.063
18865	09/25/2008	13:08:01	0.079
18866	09/25/2008	13:08:02	0.067
18867	09/25/2008	13:08:03	0.064
18868	09/25/2008	13:08:04	0.065
18869	09/25/2008	13:08:05	0.068
18870	09/25/2008	13:08:06	0.064
18871	09/25/2008	13:08:07	0.064
18872	09/25/2008	13:08:08	0.083
18873	09/25/2008	13:08:09	0.067
18874	09/25/2008	13:08:10	0.064
18875	09/25/2008	13:08:11	0.078
18876	09/25/2008	13:08:12	0.079
18877	09/25/2008	13:08:13	0.130
18878	09/25/2008	13:08:14	0.104
18879	09/25/2008	13:08:15	0.071
18880	09/25/2008	13:08:16	0.132
18881	09/25/2008	13:08:17	0.144
18882	09/25/2008	13:08:18	0.094
18883	09/25/2008	13:08:19	0.072
18884	09/25/2008	13:08:20	0.060
18885	09/25/2008	13:08:21	0.066
18886	09/25/2008	13:08:22	0.070
18887	09/25/2008	13:08:23	0.064
18888	09/25/2008	13:08:24	0.071
18889	09/25/2008	13:08:25	0.063
18890	09/25/2008	13:08:26	0.064
18891	09/25/2008	13:08:27	0.066
18892	09/25/2008	13:08:28	0.090
18893	09/25/2008	13:08:29	0.092
18894	09/25/2008	13:08:30	0.087
18895	09/25/2008	13:08:31	0.062
18896	09/25/2008	13:08:32	0.068
18897	09/25/2008	13:08:33	0.066
18898	09/25/2008	13:08:34	0.113
18899	09/25/2008	13:08:35	0.078
18900	09/25/2008	13:08:36	0.063
18901	09/25/2008	13:08:37	0.090
18902	09/25/2008	13:08:38	0.089
18903	09/25/2008	13:08:39	0.061
18904	09/25/2008	13:08:40	0.073
18905	09/25/2008	13:08:41	0.061
18906	09/25/2008	13:08:42	0.073
18907	09/25/2008	13:08:43	0.068
18908	09/25/2008	13:08:44	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18909	09/25/2008	13:08:45	0.062
18910	09/25/2008	13:08:46	0.052
18911	09/25/2008	13:08:47	0.055
18912	09/25/2008	13:08:48	0.061
18913	09/25/2008	13:08:49	0.067
18914	09/25/2008	13:08:50	0.119
18915	09/25/2008	13:08:51	0.056
18916	09/25/2008	13:08:52	0.071
18917	09/25/2008	13:08:53	0.061
18918	09/25/2008	13:08:54	0.067
18919	09/25/2008	13:08:55	0.065
18920	09/25/2008	13:08:56	0.061
18921	09/25/2008	13:08:57	0.057
18922	09/25/2008	13:08:58	0.061
18923	09/25/2008	13:08:59	0.054
18924	09/25/2008	13:09:00	0.055
18925	09/25/2008	13:09:01	0.060
18926	09/25/2008	13:09:02	0.062
18927	09/25/2008	13:09:03	0.069
18928	09/25/2008	13:09:04	0.079
18929	09/25/2008	13:09:05	0.062
18930	09/25/2008	13:09:06	0.092
18931	09/25/2008	13:09:07	0.056
18932	09/25/2008	13:09:08	0.054
18933	09/25/2008	13:09:09	0.057
18934	09/25/2008	13:09:10	0.061
18935	09/25/2008	13:09:11	0.057
18936	09/25/2008	13:09:12	0.064
18937	09/25/2008	13:09:13	0.060
18938	09/25/2008	13:09:14	0.053
18939	09/25/2008	13:09:15	0.058
18940	09/25/2008	13:09:16	0.053
18941	09/25/2008	13:09:17	0.058
18942	09/25/2008	13:09:18	0.055
18943	09/25/2008	13:09:19	0.056
18944	09/25/2008	13:09:20	0.063
18945	09/25/2008	13:09:21	0.065
18946	09/25/2008	13:09:22	0.066
18947	09/25/2008	13:09:23	0.059
18948	09/25/2008	13:09:24	0.056
18949	09/25/2008	13:09:25	0.052
18950	09/25/2008	13:09:26	0.054
18951	09/25/2008	13:09:27	0.056
18952	09/25/2008	13:09:28	0.060
18953	09/25/2008	13:09:29	0.054
18954	09/25/2008	13:09:30	0.055
18955	09/25/2008	13:09:31	0.053
18956	09/25/2008	13:09:32	0.056
18957	09/25/2008	13:09:33	0.055
18958	09/25/2008	13:09:34	0.057
18959	09/25/2008	13:09:35	0.054
18960	09/25/2008	13:09:36	0.064
18961	09/25/2008	13:09:37	0.057
18962	09/25/2008	13:09:38	0.054
18963	09/25/2008	13:09:39	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
18964	09/25/2008	13:09:40	0.058
18965	09/25/2008	13:09:41	0.097
18966	09/25/2008	13:09:42	0.060
18967	09/25/2008	13:09:43	0.053
18968	09/25/2008	13:09:44	0.061
18969	09/25/2008	13:09:45	0.070
18970	09/25/2008	13:09:46	0.050
18971	09/25/2008	13:09:47	0.058
18972	09/25/2008	13:09:48	0.058
18973	09/25/2008	13:09:49	0.053
18974	09/25/2008	13:09:50	0.062
18975	09/25/2008	13:09:51	0.053
18976	09/25/2008	13:09:52	0.053
18977	09/25/2008	13:09:53	0.057
18978	09/25/2008	13:09:54	0.055
18979	09/25/2008	13:09:55	0.057
18980	09/25/2008	13:09:56	0.059
18981	09/25/2008	13:09:57	0.053
18982	09/25/2008	13:09:58	0.062
18983	09/25/2008	13:09:59	0.051
18984	09/25/2008	13:10:00	0.053
18985	09/25/2008	13:10:01	0.057
18986	09/25/2008	13:10:02	0.055
18987	09/25/2008	13:10:03	0.054
18988	09/25/2008	13:10:04	0.072
18989	09/25/2008	13:10:05	0.051
18990	09/25/2008	13:10:06	0.056
18991	09/25/2008	13:10:07	0.051
18992	09/25/2008	13:10:08	0.056
18993	09/25/2008	13:10:09	0.052
18994	09/25/2008	13:10:10	0.052
18995	09/25/2008	13:10:11	0.056
18996	09/25/2008	13:10:12	0.053
18997	09/25/2008	13:10:13	0.057
18998	09/25/2008	13:10:14	0.072
18999	09/25/2008	13:10:15	0.073
19000	09/25/2008	13:10:16	0.053
19001	09/25/2008	13:10:17	0.055
19002	09/25/2008	13:10:18	0.055
19003	09/25/2008	13:10:19	0.116
19004	09/25/2008	13:10:20	0.059
19005	09/25/2008	13:10:21	0.056
19006	09/25/2008	13:10:22	0.056
19007	09/25/2008	13:10:23	0.057
19008	09/25/2008	13:10:24	0.052
19009	09/25/2008	13:10:25	0.061
19010	09/25/2008	13:10:26	0.073
19011	09/25/2008	13:10:27	0.138
19012	09/25/2008	13:10:28	0.128
19013	09/25/2008	13:10:29	0.198
19014	09/25/2008	13:10:30	0.086
19015	09/25/2008	13:10:31	0.069
19016	09/25/2008	13:10:32	0.121
19017	09/25/2008	13:10:33	0.139
19018	09/25/2008	13:10:34	0.125

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19019	09/25/2008	13:10:35	0.108
19020	09/25/2008	13:10:36	0.180
19021	09/25/2008	13:10:37	0.093
19022	09/25/2008	13:10:38	0.069
19023	09/25/2008	13:10:39	0.070
19024	09/25/2008	13:10:40	0.096
19025	09/25/2008	13:10:41	0.108
19026	09/25/2008	13:10:42	0.126
19027	09/25/2008	13:10:43	0.117
19028	09/25/2008	13:10:44	0.142
19029	09/25/2008	13:10:45	0.078
19030	09/25/2008	13:10:46	0.082
19031	09/25/2008	13:10:47	0.085
19032	09/25/2008	13:10:48	0.064
19033	09/25/2008	13:10:49	0.066
19034	09/25/2008	13:10:50	0.056
19035	09/25/2008	13:10:51	0.059
19036	09/25/2008	13:10:52	0.108
19037	09/25/2008	13:10:53	0.062
19038	09/25/2008	13:10:54	0.059
19039	09/25/2008	13:10:55	0.053
19040	09/25/2008	13:10:56	0.089
19041	09/25/2008	13:10:57	0.054
19042	09/25/2008	13:10:58	0.059
19043	09/25/2008	13:10:59	0.056
19044	09/25/2008	13:11:00	0.071
19045	09/25/2008	13:11:01	0.079
19046	09/25/2008	13:11:02	0.057
19047	09/25/2008	13:11:03	0.086
19048	09/25/2008	13:11:04	0.099
19049	09/25/2008	13:11:05	0.199
19050	09/25/2008	13:11:06	0.344
19051	09/25/2008	13:11:07	0.536
19052	09/25/2008	13:11:08	0.330
19053	09/25/2008	13:11:09	0.261
19054	09/25/2008	13:11:10	0.205
19055	09/25/2008	13:11:11	0.181
19056	09/25/2008	13:11:12	0.164
19057	09/25/2008	13:11:13	0.140
19058	09/25/2008	13:11:14	0.170
19059	09/25/2008	13:11:15	0.151
19060	09/25/2008	13:11:16	0.138
19061	09/25/2008	13:11:17	0.200
19062	09/25/2008	13:11:18	0.207
19063	09/25/2008	13:11:19	0.180
19064	09/25/2008	13:11:20	0.234
19065	09/25/2008	13:11:21	0.190
19066	09/25/2008	13:11:22	0.269
19067	09/25/2008	13:11:23	0.244
19068	09/25/2008	13:11:24	0.200
19069	09/25/2008	13:11:25	0.161
19070	09/25/2008	13:11:26	0.189
19071	09/25/2008	13:11:27	0.187
19072	09/25/2008	13:11:28	0.286
19073	09/25/2008	13:11:29	0.241

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19074	09/25/2008	13:11:30	0.104
19075	09/25/2008	13:11:31	0.209
19076	09/25/2008	13:11:32	0.198
19077	09/25/2008	13:11:33	0.141
19078	09/25/2008	13:11:34	0.098
19079	09/25/2008	13:11:35	0.123
19080	09/25/2008	13:11:36	0.150
19081	09/25/2008	13:11:37	0.107
19082	09/25/2008	13:11:38	0.159
19083	09/25/2008	13:11:39	0.081
19084	09/25/2008	13:11:40	0.072
19085	09/25/2008	13:11:41	0.159
19086	09/25/2008	13:11:42	0.092
19087	09/25/2008	13:11:43	0.116
19088	09/25/2008	13:11:44	0.135
19089	09/25/2008	13:11:45	0.089
19090	09/25/2008	13:11:46	0.110
19091	09/25/2008	13:11:47	0.084
19092	09/25/2008	13:11:48	0.129
19093	09/25/2008	13:11:49	0.167
19094	09/25/2008	13:11:50	0.139
19095	09/25/2008	13:11:51	0.138
19096	09/25/2008	13:11:52	0.222
19097	09/25/2008	13:11:53	0.176
19098	09/25/2008	13:11:54	0.170
19099	09/25/2008	13:11:55	0.132
19100	09/25/2008	13:11:56	0.100
19101	09/25/2008	13:11:57	0.135
19102	09/25/2008	13:11:58	0.120
19103	09/25/2008	13:11:59	0.110
19104	09/25/2008	13:12:00	0.092
19105	09/25/2008	13:12:01	0.089
19106	09/25/2008	13:12:02	0.102
19107	09/25/2008	13:12:03	0.112
19108	09/25/2008	13:12:04	0.091
19109	09/25/2008	13:12:05	0.089
19110	09/25/2008	13:12:06	0.122
19111	09/25/2008	13:12:07	0.099
19112	09/25/2008	13:12:08	0.137
19113	09/25/2008	13:12:09	0.089
19114	09/25/2008	13:12:10	0.068
19115	09/25/2008	13:12:11	0.065
19116	09/25/2008	13:12:12	0.167
19117	09/25/2008	13:12:13	0.076
19118	09/25/2008	13:12:14	0.062
19119	09/25/2008	13:12:15	0.070
19120	09/25/2008	13:12:16	0.071
19121	09/25/2008	13:12:17	0.174
19122	09/25/2008	13:12:18	0.065
19123	09/25/2008	13:12:19	0.083
19124	09/25/2008	13:12:20	0.061
19125	09/25/2008	13:12:21	0.095
19126	09/25/2008	13:12:22	0.079
19127	09/25/2008	13:12:23	0.110
19128	09/25/2008	13:12:24	0.098

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19129	09/25/2008	13:12:25	0.090
19130	09/25/2008	13:12:26	0.087
19131	09/25/2008	13:12:27	0.091
19132	09/25/2008	13:12:28	0.090
19133	09/25/2008	13:12:29	0.067
19134	09/25/2008	13:12:30	0.074
19135	09/25/2008	13:12:31	0.085
19136	09/25/2008	13:12:32	0.061
19137	09/25/2008	13:12:33	0.071
19138	09/25/2008	13:12:34	0.111
19139	09/25/2008	13:12:35	0.070
19140	09/25/2008	13:12:36	0.065
19141	09/25/2008	13:12:37	0.057
19142	09/25/2008	13:12:38	0.060
19143	09/25/2008	13:12:39	0.063
19144	09/25/2008	13:12:40	0.056
19145	09/25/2008	13:12:41	0.060
19146	09/25/2008	13:12:42	0.056
19147	09/25/2008	13:12:43	0.088
19148	09/25/2008	13:12:44	0.076
19149	09/25/2008	13:12:45	0.058
19150	09/25/2008	13:12:46	0.072
19151	09/25/2008	13:12:47	0.053
19152	09/25/2008	13:12:48	0.063
19153	09/25/2008	13:12:49	0.057
19154	09/25/2008	13:12:50	0.062
19155	09/25/2008	13:12:51	0.089
19156	09/25/2008	13:12:52	0.059
19157	09/25/2008	13:12:53	0.055
19158	09/25/2008	13:12:54	0.054
19159	09/25/2008	13:12:55	0.066
19160	09/25/2008	13:12:56	0.057
19161	09/25/2008	13:12:57	0.056
19162	09/25/2008	13:12:58	0.068
19163	09/25/2008	13:12:59	0.078
19164	09/25/2008	13:13:00	0.063
19165	09/25/2008	13:13:01	0.058
19166	09/25/2008	13:13:02	0.055
19167	09/25/2008	13:13:03	0.055
19168	09/25/2008	13:13:04	0.063
19169	09/25/2008	13:13:05	0.065
19170	09/25/2008	13:13:06	0.066
19171	09/25/2008	13:13:07	0.059
19172	09/25/2008	13:13:08	0.060
19173	09/25/2008	13:13:09	0.058
19174	09/25/2008	13:13:10	0.056
19175	09/25/2008	13:13:11	0.053
19176	09/25/2008	13:13:12	0.053
19177	09/25/2008	13:13:13	0.054
19178	09/25/2008	13:13:14	0.053
19179	09/25/2008	13:13:15	0.059
19180	09/25/2008	13:13:16	0.077
19181	09/25/2008	13:13:17	0.056
19182	09/25/2008	13:13:18	0.056
19183	09/25/2008	13:13:19	0.093

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19184	09/25/2008	13:13:20	0.055
19185	09/25/2008	13:13:21	0.057
19186	09/25/2008	13:13:22	0.066
19187	09/25/2008	13:13:23	0.115
19188	09/25/2008	13:13:24	0.154
19189	09/25/2008	13:13:25	0.125
19190	09/25/2008	13:13:26	0.094
19191	09/25/2008	13:13:27	0.074
19192	09/25/2008	13:13:28	0.068
19193	09/25/2008	13:13:29	0.068
19194	09/25/2008	13:13:30	0.068
19195	09/25/2008	13:13:31	0.058
19196	09/25/2008	13:13:32	0.061
19197	09/25/2008	13:13:33	0.058
19198	09/25/2008	13:13:34	0.070
19199	09/25/2008	13:13:35	0.056
19200	09/25/2008	13:13:36	0.054
19201	09/25/2008	13:13:37	0.056
19202	09/25/2008	13:13:38	0.078
19203	09/25/2008	13:13:39	0.055
19204	09/25/2008	13:13:40	0.056
19205	09/25/2008	13:13:41	0.057
19206	09/25/2008	13:13:42	0.059
19207	09/25/2008	13:13:43	0.057
19208	09/25/2008	13:13:44	0.055
19209	09/25/2008	13:13:45	0.053
19210	09/25/2008	13:13:46	0.060
19211	09/25/2008	13:13:47	0.054
19212	09/25/2008	13:13:48	0.054
19213	09/25/2008	13:13:49	0.057
19214	09/25/2008	13:13:50	0.054
19215	09/25/2008	13:13:51	0.134
19216	09/25/2008	13:13:52	0.073
19217	09/25/2008	13:13:53	0.060
19218	09/25/2008	13:13:54	0.081
19219	09/25/2008	13:13:55	0.067
19220	09/25/2008	13:13:56	0.078
19221	09/25/2008	13:13:57	0.067
19222	09/25/2008	13:13:58	0.068
19223	09/25/2008	13:13:59	0.079
19224	09/25/2008	13:14:00	0.072
19225	09/25/2008	13:14:01	0.108
19226	09/25/2008	13:14:02	0.072
19227	09/25/2008	13:14:03	0.067
19228	09/25/2008	13:14:04	0.077
19229	09/25/2008	13:14:05	0.065
19230	09/25/2008	13:14:06	0.070
19231	09/25/2008	13:14:07	0.069
19232	09/25/2008	13:14:08	0.066
19233	09/25/2008	13:14:09	0.062
19234	09/25/2008	13:14:10	0.070
19235	09/25/2008	13:14:11	0.067
19236	09/25/2008	13:14:12	0.079
19237	09/25/2008	13:14:13	0.060
19238	09/25/2008	13:14:14	0.065

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19239	09/25/2008	13:14:15	0.081
19240	09/25/2008	13:14:16	0.109
19241	09/25/2008	13:14:17	0.098
19242	09/25/2008	13:14:18	0.083
19243	09/25/2008	13:14:19	0.127
19244	09/25/2008	13:14:20	0.150
19245	09/25/2008	13:14:21	0.139
19246	09/25/2008	13:14:22	0.124
19247	09/25/2008	13:14:23	0.090
19248	09/25/2008	13:14:24	0.095
19249	09/25/2008	13:14:25	0.088
19250	09/25/2008	13:14:26	0.136
19251	09/25/2008	13:14:27	0.096
19252	09/25/2008	13:14:28	0.073
19253	09/25/2008	13:14:29	0.084
19254	09/25/2008	13:14:30	0.099
19255	09/25/2008	13:14:31	0.070
19256	09/25/2008	13:14:32	0.099
19257	09/25/2008	13:14:33	0.068
19258	09/25/2008	13:14:34	0.110
19259	09/25/2008	13:14:35	0.058
19260	09/25/2008	13:14:36	0.060
19261	09/25/2008	13:14:37	0.052
19262	09/25/2008	13:14:38	0.076
19263	09/25/2008	13:14:39	0.054
19264	09/25/2008	13:14:40	0.053
19265	09/25/2008	13:14:41	0.057
19266	09/25/2008	13:14:42	0.083
19267	09/25/2008	13:14:43	0.059
19268	09/25/2008	13:14:44	0.068
19269	09/25/2008	13:14:45	0.058
19270	09/25/2008	13:14:46	0.059
19271	09/25/2008	13:14:47	0.070
19272	09/25/2008	13:14:48	0.055
19273	09/25/2008	13:14:49	0.060
19274	09/25/2008	13:14:50	0.104
19275	09/25/2008	13:14:51	0.062
19276	09/25/2008	13:14:52	0.060
19277	09/25/2008	13:14:53	0.064
19278	09/25/2008	13:14:54	0.058
19279	09/25/2008	13:14:55	0.077
19280	09/25/2008	13:14:56	0.078
19281	09/25/2008	13:14:57	0.075
19282	09/25/2008	13:14:58	0.062
19283	09/25/2008	13:14:59	0.125
19284	09/25/2008	13:15:00	0.096
19285	09/25/2008	13:15:01	0.102
19286	09/25/2008	13:15:02	0.089
19287	09/25/2008	13:15:03	0.136
19288	09/25/2008	13:15:04	0.112
19289	09/25/2008	13:15:05	0.149
19290	09/25/2008	13:15:06	0.096
19291	09/25/2008	13:15:07	0.116
19292	09/25/2008	13:15:08	0.217
19293	09/25/2008	13:15:09	0.096

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19294	09/25/2008	13:15:10	0.114
19295	09/25/2008	13:15:11	0.068
19296	09/25/2008	13:15:12	0.087
19297	09/25/2008	13:15:13	0.060
19298	09/25/2008	13:15:14	0.058
19299	09/25/2008	13:15:15	0.058
19300	09/25/2008	13:15:16	0.057
19301	09/25/2008	13:15:17	0.062
19302	09/25/2008	13:15:18	0.063
19303	09/25/2008	13:15:19	0.060
19304	09/25/2008	13:15:20	0.070
19305	09/25/2008	13:15:21	0.055
19306	09/25/2008	13:15:22	0.073
19307	09/25/2008	13:15:23	0.112
19308	09/25/2008	13:15:24	0.053
19309	09/25/2008	13:15:25	0.124
19310	09/25/2008	13:15:26	0.073
19311	09/25/2008	13:15:27	0.054
19312	09/25/2008	13:15:28	0.081
19313	09/25/2008	13:15:29	0.063
19314	09/25/2008	13:15:30	0.062
19315	09/25/2008	13:15:31	0.056
19316	09/25/2008	13:15:32	0.054
19317	09/25/2008	13:15:33	0.058
19318	09/25/2008	13:15:34	0.057
19319	09/25/2008	13:15:35	0.063
19320	09/25/2008	13:15:36	0.062
19321	09/25/2008	13:15:37	0.052
19322	09/25/2008	13:15:38	0.056
19323	09/25/2008	13:15:39	0.062
19324	09/25/2008	13:15:40	0.065
19325	09/25/2008	13:15:41	0.126
19326	09/25/2008	13:15:42	0.186
19327	09/25/2008	13:15:43	0.084
19328	09/25/2008	13:15:44	0.067
19329	09/25/2008	13:15:45	0.066
19330	09/25/2008	13:15:46	0.059
19331	09/25/2008	13:15:47	0.061
19332	09/25/2008	13:15:48	0.057
19333	09/25/2008	13:15:49	0.060
19334	09/25/2008	13:15:50	0.063
19335	09/25/2008	13:15:51	0.110
19336	09/25/2008	13:15:52	0.069
19337	09/25/2008	13:15:53	0.070
19338	09/25/2008	13:15:54	0.061
19339	09/25/2008	13:15:55	0.056
19340	09/25/2008	13:15:56	0.054
19341	09/25/2008	13:15:57	0.054
19342	09/25/2008	13:15:58	0.053
19343	09/25/2008	13:15:59	0.065
19344	09/25/2008	13:16:00	0.073
19345	09/25/2008	13:16:01	0.057
19346	09/25/2008	13:16:02	0.056
19347	09/25/2008	13:16:03	0.051
19348	09/25/2008	13:16:04	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19349	09/25/2008	13:16:05	0.058
19350	09/25/2008	13:16:06	0.062
19351	09/25/2008	13:16:07	0.069
19352	09/25/2008	13:16:08	0.053
19353	09/25/2008	13:16:09	0.056
19354	09/25/2008	13:16:10	0.056
19355	09/25/2008	13:16:11	0.060
19356	09/25/2008	13:16:12	0.058
19357	09/25/2008	13:16:13	0.054
19358	09/25/2008	13:16:14	0.054
19359	09/25/2008	13:16:15	0.065
19360	09/25/2008	13:16:16	0.063
19361	09/25/2008	13:16:17	0.058
19362	09/25/2008	13:16:18	0.068
19363	09/25/2008	13:16:19	0.086
19364	09/25/2008	13:16:20	0.148
19365	09/25/2008	13:16:21	0.143
19366	09/25/2008	13:16:22	0.144
19367	09/25/2008	13:16:23	0.103
19368	09/25/2008	13:16:24	0.185
19369	09/25/2008	13:16:25	0.084
19370	09/25/2008	13:16:26	0.061
19371	09/25/2008	13:16:27	0.065
19372	09/25/2008	13:16:28	0.064
19373	09/25/2008	13:16:29	0.059
19374	09/25/2008	13:16:30	0.060
19375	09/25/2008	13:16:31	0.057
19376	09/25/2008	13:16:32	0.112
19377	09/25/2008	13:16:33	0.196
19378	09/25/2008	13:16:34	0.098
19379	09/25/2008	13:16:35	0.085
19380	09/25/2008	13:16:36	0.087
19381	09/25/2008	13:16:37	0.090
19382	09/25/2008	13:16:38	0.085
19383	09/25/2008	13:16:39	0.067
19384	09/25/2008	13:16:40	0.069
19385	09/25/2008	13:16:41	0.063
19386	09/25/2008	13:16:42	0.063
19387	09/25/2008	13:16:43	0.059
19388	09/25/2008	13:16:44	0.072
19389	09/25/2008	13:16:45	0.076
19390	09/25/2008	13:16:46	0.060
19391	09/25/2008	13:16:47	0.067
19392	09/25/2008	13:16:48	0.084
19393	09/25/2008	13:16:49	0.067
19394	09/25/2008	13:16:50	0.061
19395	09/25/2008	13:16:51	0.056
19396	09/25/2008	13:16:52	0.061
19397	09/25/2008	13:16:53	0.059
19398	09/25/2008	13:16:54	0.055
19399	09/25/2008	13:16:55	0.082
19400	09/25/2008	13:16:56	0.054
19401	09/25/2008	13:16:57	0.056
19402	09/25/2008	13:16:58	0.065
19403	09/25/2008	13:16:59	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19404	09/25/2008	13:17:00	0.058
19405	09/25/2008	13:17:01	0.072
19406	09/25/2008	13:17:02	0.056
19407	09/25/2008	13:17:03	0.081
19408	09/25/2008	13:17:04	0.055
19409	09/25/2008	13:17:05	0.055
19410	09/25/2008	13:17:06	0.060
19411	09/25/2008	13:17:07	0.104
19412	09/25/2008	13:17:08	0.052
19413	09/25/2008	13:17:09	0.057
19414	09/25/2008	13:17:10	0.055
19415	09/25/2008	13:17:11	0.055
19416	09/25/2008	13:17:12	0.055
19417	09/25/2008	13:17:13	0.054
19418	09/25/2008	13:17:14	0.057
19419	09/25/2008	13:17:15	0.060
19420	09/25/2008	13:17:16	0.056
19421	09/25/2008	13:17:17	0.055
19422	09/25/2008	13:17:18	0.059
19423	09/25/2008	13:17:19	0.061
19424	09/25/2008	13:17:20	0.054
19425	09/25/2008	13:17:21	0.060
19426	09/25/2008	13:17:22	0.074
19427	09/25/2008	13:17:23	0.060
19428	09/25/2008	13:17:24	0.054
19429	09/25/2008	13:17:25	0.059
19430	09/25/2008	13:17:26	0.056
19431	09/25/2008	13:17:27	0.054
19432	09/25/2008	13:17:28	0.055
19433	09/25/2008	13:17:29	0.053
19434	09/25/2008	13:17:30	0.056
19435	09/25/2008	13:17:31	0.053
19436	09/25/2008	13:17:32	0.054
19437	09/25/2008	13:17:33	0.054
19438	09/25/2008	13:17:34	0.055
19439	09/25/2008	13:17:35	0.053
19440	09/25/2008	13:17:36	0.055
19441	09/25/2008	13:17:37	0.063
19442	09/25/2008	13:17:38	0.072
19443	09/25/2008	13:17:39	0.055
19444	09/25/2008	13:17:40	0.062
19445	09/25/2008	13:17:41	0.051
19446	09/25/2008	13:17:42	0.054
19447	09/25/2008	13:17:43	0.055
19448	09/25/2008	13:17:44	0.055
19449	09/25/2008	13:17:45	0.058
19450	09/25/2008	13:17:46	0.053
19451	09/25/2008	13:17:47	0.054
19452	09/25/2008	13:17:48	0.057
19453	09/25/2008	13:17:49	0.050
19454	09/25/2008	13:17:50	0.056
19455	09/25/2008	13:17:51	0.054
19456	09/25/2008	13:17:52	0.054
19457	09/25/2008	13:17:53	0.056
19458	09/25/2008	13:17:54	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19459	09/25/2008	13:17:55	0.055
19460	09/25/2008	13:17:56	0.056
19461	09/25/2008	13:17:57	0.053
19462	09/25/2008	13:17:58	0.054
19463	09/25/2008	13:17:59	0.052
19464	09/25/2008	13:18:00	0.106
19465	09/25/2008	13:18:01	0.102
19466	09/25/2008	13:18:02	0.064
19467	09/25/2008	13:18:03	0.098
19468	09/25/2008	13:18:04	0.071
19469	09/25/2008	13:18:05	0.058
19470	09/25/2008	13:18:06	0.060
19471	09/25/2008	13:18:07	0.057
19472	09/25/2008	13:18:08	0.055
19473	09/25/2008	13:18:09	0.053
19474	09/25/2008	13:18:10	0.069
19475	09/25/2008	13:18:11	0.059
19476	09/25/2008	13:18:12	0.057
19477	09/25/2008	13:18:13	0.055
19478	09/25/2008	13:18:14	0.055
19479	09/25/2008	13:18:15	0.064
19480	09/25/2008	13:18:16	0.058
19481	09/25/2008	13:18:17	0.054
19482	09/25/2008	13:18:18	0.056
19483	09/25/2008	13:18:19	0.052
19484	09/25/2008	13:18:20	0.058
19485	09/25/2008	13:18:21	0.058
19486	09/25/2008	13:18:22	0.060
19487	09/25/2008	13:18:23	0.057
19488	09/25/2008	13:18:24	0.056
19489	09/25/2008	13:18:25	0.055
19490	09/25/2008	13:18:26	0.063
19491	09/25/2008	13:18:27	0.055
19492	09/25/2008	13:18:28	0.058
19493	09/25/2008	13:18:29	0.074
19494	09/25/2008	13:18:30	0.054
19495	09/25/2008	13:18:31	0.051
19496	09/25/2008	13:18:32	0.056
19497	09/25/2008	13:18:33	0.059
19498	09/25/2008	13:18:34	0.059
19499	09/25/2008	13:18:35	0.054
19500	09/25/2008	13:18:36	0.056
19501	09/25/2008	13:18:37	0.056
19502	09/25/2008	13:18:38	0.069
19503	09/25/2008	13:18:39	0.057
19504	09/25/2008	13:18:40	0.058
19505	09/25/2008	13:18:41	0.061
19506	09/25/2008	13:18:42	0.101
19507	09/25/2008	13:18:43	0.058
19508	09/25/2008	13:18:44	0.072
19509	09/25/2008	13:18:45	0.060
19510	09/25/2008	13:18:46	0.060
19511	09/25/2008	13:18:47	0.058
19512	09/25/2008	13:18:48	0.068
19513	09/25/2008	13:18:49	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19514	09/25/2008	13:18:50	0.062
19515	09/25/2008	13:18:51	0.069
19516	09/25/2008	13:18:52	0.071
19517	09/25/2008	13:18:53	0.112
19518	09/25/2008	13:18:54	0.073
19519	09/25/2008	13:18:55	0.059
19520	09/25/2008	13:18:56	0.062
19521	09/25/2008	13:18:57	0.070
19522	09/25/2008	13:18:58	0.068
19523	09/25/2008	13:18:59	0.063
19524	09/25/2008	13:19:00	0.067
19525	09/25/2008	13:19:01	0.094
19526	09/25/2008	13:19:02	0.080
19527	09/25/2008	13:19:03	0.072
19528	09/25/2008	13:19:04	0.067
19529	09/25/2008	13:19:05	0.070
19530	09/25/2008	13:19:06	0.078
19531	09/25/2008	13:19:07	0.085
19532	09/25/2008	13:19:08	0.089
19533	09/25/2008	13:19:09	0.085
19534	09/25/2008	13:19:10	0.067
19535	09/25/2008	13:19:11	0.060
19536	09/25/2008	13:19:12	0.065
19537	09/25/2008	13:19:13	0.061
19538	09/25/2008	13:19:14	0.062
19539	09/25/2008	13:19:15	0.086
19540	09/25/2008	13:19:16	0.095
19541	09/25/2008	13:19:17	0.073
19542	09/25/2008	13:19:18	0.070
19543	09/25/2008	13:19:19	0.064
19544	09/25/2008	13:19:20	0.061
19545	09/25/2008	13:19:21	0.060
19546	09/25/2008	13:19:22	0.060
19547	09/25/2008	13:19:23	0.053
19548	09/25/2008	13:19:24	0.060
19549	09/25/2008	13:19:25	0.055
19550	09/25/2008	13:19:26	0.062
19551	09/25/2008	13:19:27	0.058
19552	09/25/2008	13:19:28	0.054
19553	09/25/2008	13:19:29	0.056
19554	09/25/2008	13:19:30	0.057
19555	09/25/2008	13:19:31	0.063
19556	09/25/2008	13:19:32	0.058
19557	09/25/2008	13:19:33	0.056
19558	09/25/2008	13:19:34	0.072
19559	09/25/2008	13:19:35	0.057
19560	09/25/2008	13:19:36	0.057
19561	09/25/2008	13:19:37	0.055
19562	09/25/2008	13:19:38	0.073
19563	09/25/2008	13:19:39	0.067
19564	09/25/2008	13:19:40	0.065
19565	09/25/2008	13:19:41	0.059
19566	09/25/2008	13:19:42	0.054
19567	09/25/2008	13:19:43	0.057
19568	09/25/2008	13:19:44	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19569	09/25/2008	13:19:45	0.059
19570	09/25/2008	13:19:46	0.069
19571	09/25/2008	13:19:47	0.124
19572	09/25/2008	13:19:48	0.143
19573	09/25/2008	13:19:49	0.117
19574	09/25/2008	13:19:50	0.111
19575	09/25/2008	13:19:51	0.084
19576	09/25/2008	13:19:52	0.066
19577	09/25/2008	13:19:53	0.061
19578	09/25/2008	13:19:54	0.064
19579	09/25/2008	13:19:55	0.068
19580	09/25/2008	13:19:56	0.060
19581	09/25/2008	13:19:57	0.057
19582	09/25/2008	13:19:58	0.074
19583	09/25/2008	13:19:59	0.079
19584	09/25/2008	13:20:00	0.065
19585	09/25/2008	13:20:01	0.074
19586	09/25/2008	13:20:02	0.078
19587	09/25/2008	13:20:03	0.071
19588	09/25/2008	13:20:04	0.075
19589	09/25/2008	13:20:05	0.071
19590	09/25/2008	13:20:06	0.079
19591	09/25/2008	13:20:07	0.078
19592	09/25/2008	13:20:08	0.081
19593	09/25/2008	13:20:09	0.096
19594	09/25/2008	13:20:10	0.099
19595	09/25/2008	13:20:11	0.076
19596	09/25/2008	13:20:12	0.095
19597	09/25/2008	13:20:13	0.103
19598	09/25/2008	13:20:14	0.108
19599	09/25/2008	13:20:15	0.116
19600	09/25/2008	13:20:16	0.198
19601	09/25/2008	13:20:17	0.101
19602	09/25/2008	13:20:18	0.075
19603	09/25/2008	13:20:19	0.074
19604	09/25/2008	13:20:20	0.063
19605	09/25/2008	13:20:21	0.070
19606	09/25/2008	13:20:22	0.063
19607	09/25/2008	13:20:23	0.142
19608	09/25/2008	13:20:24	0.065
19609	09/25/2008	13:20:25	0.062
19610	09/25/2008	13:20:26	0.056
19611	09/25/2008	13:20:27	0.057
19612	09/25/2008	13:20:28	0.059
19613	09/25/2008	13:20:29	0.057
19614	09/25/2008	13:20:30	0.071
19615	09/25/2008	13:20:31	0.062
19616	09/25/2008	13:20:32	0.064
19617	09/25/2008	13:20:33	0.057
19618	09/25/2008	13:20:34	0.063
19619	09/25/2008	13:20:35	0.086
19620	09/25/2008	13:20:36	0.076
19621	09/25/2008	13:20:37	0.073
19622	09/25/2008	13:20:38	0.068
19623	09/25/2008	13:20:39	0.074

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19624	09/25/2008	13:20:40	0.110
19625	09/25/2008	13:20:41	0.156
19626	09/25/2008	13:20:42	0.122
19627	09/25/2008	13:20:43	0.121
19628	09/25/2008	13:20:44	0.122
19629	09/25/2008	13:20:45	0.103
19630	09/25/2008	13:20:46	0.089
19631	09/25/2008	13:20:47	0.099
19632	09/25/2008	13:20:48	0.080
19633	09/25/2008	13:20:49	0.070
19634	09/25/2008	13:20:50	0.074
19635	09/25/2008	13:20:51	0.085
19636	09/25/2008	13:20:52	0.065
19637	09/25/2008	13:20:53	0.151
19638	09/25/2008	13:20:54	0.180
19639	09/25/2008	13:20:55	0.124
19640	09/25/2008	13:20:56	0.076
19641	09/25/2008	13:20:57	0.112
19642	09/25/2008	13:20:58	0.106
19643	09/25/2008	13:20:59	0.133
19644	09/25/2008	13:21:00	0.079
19645	09/25/2008	13:21:01	0.107
19646	09/25/2008	13:21:02	0.083
19647	09/25/2008	13:21:03	0.079
19648	09/25/2008	13:21:04	0.068
19649	09/25/2008	13:21:05	0.062
19650	09/25/2008	13:21:06	0.081
19651	09/25/2008	13:21:07	0.085
19652	09/25/2008	13:21:08	0.088
19653	09/25/2008	13:21:09	0.087
19654	09/25/2008	13:21:10	0.092
19655	09/25/2008	13:21:11	0.068
19656	09/25/2008	13:21:12	0.069
19657	09/25/2008	13:21:13	0.065
19658	09/25/2008	13:21:14	0.065
19659	09/25/2008	13:21:15	0.060
19660	09/25/2008	13:21:16	0.061
19661	09/25/2008	13:21:17	0.079
19662	09/25/2008	13:21:18	0.167
19663	09/25/2008	13:21:19	0.088
19664	09/25/2008	13:21:20	0.068
19665	09/25/2008	13:21:21	0.063
19666	09/25/2008	13:21:22	0.059
19667	09/25/2008	13:21:23	0.054
19668	09/25/2008	13:21:24	0.070
19669	09/25/2008	13:21:25	0.097
19670	09/25/2008	13:21:26	0.064
19671	09/25/2008	13:21:27	0.061
19672	09/25/2008	13:21:28	0.059
19673	09/25/2008	13:21:29	0.057
19674	09/25/2008	13:21:30	0.062
19675	09/25/2008	13:21:31	0.056
19676	09/25/2008	13:21:32	0.056
19677	09/25/2008	13:21:33	0.089
19678	09/25/2008	13:21:34	0.059

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19679	09/25/2008	13:21:35	0.054
19680	09/25/2008	13:21:36	0.064
19681	09/25/2008	13:21:37	0.076
19682	09/25/2008	13:21:38	0.055
19683	09/25/2008	13:21:39	0.062
19684	09/25/2008	13:21:40	0.060
19685	09/25/2008	13:21:41	0.055
19686	09/25/2008	13:21:42	0.058
19687	09/25/2008	13:21:43	0.071
19688	09/25/2008	13:21:44	0.062
19689	09/25/2008	13:21:45	0.068
19690	09/25/2008	13:21:46	0.055
19691	09/25/2008	13:21:47	0.055
19692	09/25/2008	13:21:48	0.052
19693	09/25/2008	13:21:49	0.053
19694	09/25/2008	13:21:50	0.053
19695	09/25/2008	13:21:51	0.056
19696	09/25/2008	13:21:52	0.064
19697	09/25/2008	13:21:53	0.055
19698	09/25/2008	13:21:54	0.055
19699	09/25/2008	13:21:55	0.054
19700	09/25/2008	13:21:56	0.057
19701	09/25/2008	13:21:57	0.061
19702	09/25/2008	13:21:58	0.055
19703	09/25/2008	13:21:59	0.054
19704	09/25/2008	13:22:00	0.054
19705	09/25/2008	13:22:01	0.055
19706	09/25/2008	13:22:02	0.053
19707	09/25/2008	13:22:03	0.053
19708	09/25/2008	13:22:04	0.067
19709	09/25/2008	13:22:05	0.058
19710	09/25/2008	13:22:06	0.055
19711	09/25/2008	13:22:07	0.071
19712	09/25/2008	13:22:08	0.054
19713	09/25/2008	13:22:09	0.064
19714	09/25/2008	13:22:10	0.057
19715	09/25/2008	13:22:11	0.069
19716	09/25/2008	13:22:12	0.055
19717	09/25/2008	13:22:13	0.052
19718	09/25/2008	13:22:14	0.054
19719	09/25/2008	13:22:15	0.061
19720	09/25/2008	13:22:16	0.054
19721	09/25/2008	13:22:17	0.055
19722	09/25/2008	13:22:18	0.060
19723	09/25/2008	13:22:19	0.051
19724	09/25/2008	13:22:20	0.055
19725	09/25/2008	13:22:21	0.061
19726	09/25/2008	13:22:22	0.054
19727	09/25/2008	13:22:23	0.056
19728	09/25/2008	13:22:24	0.055
19729	09/25/2008	13:22:25	0.052
19730	09/25/2008	13:22:26	0.058
19731	09/25/2008	13:22:27	0.054
19732	09/25/2008	13:22:28	0.059
19733	09/25/2008	13:22:29	0.068

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19734	09/25/2008	13:22:30	0.062
19735	09/25/2008	13:22:31	0.063
19736	09/25/2008	13:22:32	0.057
19737	09/25/2008	13:22:33	0.060
19738	09/25/2008	13:22:34	0.055
19739	09/25/2008	13:22:35	0.055
19740	09/25/2008	13:22:36	0.053
19741	09/25/2008	13:22:37	0.056
19742	09/25/2008	13:22:38	0.057
19743	09/25/2008	13:22:39	0.061
19744	09/25/2008	13:22:40	0.062
19745	09/25/2008	13:22:41	0.066
19746	09/25/2008	13:22:42	0.071
19747	09/25/2008	13:22:43	0.060
19748	09/25/2008	13:22:44	0.072
19749	09/25/2008	13:22:45	0.060
19750	09/25/2008	13:22:46	0.060
19751	09/25/2008	13:22:47	0.059
19752	09/25/2008	13:22:48	0.069
19753	09/25/2008	13:22:49	0.056
19754	09/25/2008	13:22:50	0.080
19755	09/25/2008	13:22:51	0.075
19756	09/25/2008	13:22:52	0.077
19757	09/25/2008	13:22:53	0.062
19758	09/25/2008	13:22:54	0.059
19759	09/25/2008	13:22:55	0.053
19760	09/25/2008	13:22:56	0.058
19761	09/25/2008	13:22:57	0.069
19762	09/25/2008	13:22:58	0.105
19763	09/25/2008	13:22:59	0.102
19764	09/25/2008	13:23:00	0.058
19765	09/25/2008	13:23:01	0.055
19766	09/25/2008	13:23:02	0.060
19767	09/25/2008	13:23:03	0.059
19768	09/25/2008	13:23:04	0.063
19769	09/25/2008	13:23:05	0.060
19770	09/25/2008	13:23:06	0.058
19771	09/25/2008	13:23:07	0.062
19772	09/25/2008	13:23:08	0.064
19773	09/25/2008	13:23:09	0.073
19774	09/25/2008	13:23:10	0.055
19775	09/25/2008	13:23:11	0.063
19776	09/25/2008	13:23:12	0.058
19777	09/25/2008	13:23:13	0.099
19778	09/25/2008	13:23:14	0.067
19779	09/25/2008	13:23:15	0.113
19780	09/25/2008	13:23:16	0.298
19781	09/25/2008	13:23:17	0.128
19782	09/25/2008	13:23:18	0.096
19783	09/25/2008	13:23:19	0.082
19784	09/25/2008	13:23:20	0.111
19785	09/25/2008	13:23:21	0.137
19786	09/25/2008	13:23:22	0.081
19787	09/25/2008	13:23:23	0.086
19788	09/25/2008	13:23:24	0.134

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19789	09/25/2008	13:23:25	0.065
19790	09/25/2008	13:23:26	0.067
19791	09/25/2008	13:23:27	0.162
19792	09/25/2008	13:23:28	0.061
19793	09/25/2008	13:23:29	0.070
19794	09/25/2008	13:23:30	0.059
19795	09/25/2008	13:23:31	0.065
19796	09/25/2008	13:23:32	0.060
19797	09/25/2008	13:23:33	0.078
19798	09/25/2008	13:23:34	0.069
19799	09/25/2008	13:23:35	0.063
19800	09/25/2008	13:23:36	0.066
19801	09/25/2008	13:23:37	0.063
19802	09/25/2008	13:23:38	0.058
19803	09/25/2008	13:23:39	0.061
19804	09/25/2008	13:23:40	0.064
19805	09/25/2008	13:23:41	0.062
19806	09/25/2008	13:23:42	0.063
19807	09/25/2008	13:23:43	0.082
19808	09/25/2008	13:23:44	0.069
19809	09/25/2008	13:23:45	0.093
19810	09/25/2008	13:23:46	0.056
19811	09/25/2008	13:23:47	0.058
19812	09/25/2008	13:23:48	0.064
19813	09/25/2008	13:23:49	0.061
19814	09/25/2008	13:23:50	0.061
19815	09/25/2008	13:23:51	0.056
19816	09/25/2008	13:23:52	0.055
19817	09/25/2008	13:23:53	0.059
19818	09/25/2008	13:23:54	0.055
19819	09/25/2008	13:23:55	0.067
19820	09/25/2008	13:23:56	0.051
19821	09/25/2008	13:23:57	0.065
19822	09/25/2008	13:23:58	0.053
19823	09/25/2008	13:23:59	0.058
19824	09/25/2008	13:24:00	0.061
19825	09/25/2008	13:24:01	0.071
19826	09/25/2008	13:24:02	0.074
19827	09/25/2008	13:24:03	0.062
19828	09/25/2008	13:24:04	0.058
19829	09/25/2008	13:24:05	0.056
19830	09/25/2008	13:24:06	0.057
19831	09/25/2008	13:24:07	0.067
19832	09/25/2008	13:24:08	0.060
19833	09/25/2008	13:24:09	0.062
19834	09/25/2008	13:24:10	0.074
19835	09/25/2008	13:24:11	0.061
19836	09/25/2008	13:24:12	0.055
19837	09/25/2008	13:24:13	0.060
19838	09/25/2008	13:24:14	0.069
19839	09/25/2008	13:24:15	0.053
19840	09/25/2008	13:24:16	0.055
19841	09/25/2008	13:24:17	0.059
19842	09/25/2008	13:24:18	0.054
19843	09/25/2008	13:24:19	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19844	09/25/2008	13:24:20	0.052
19845	09/25/2008	13:24:21	0.055
19846	09/25/2008	13:24:22	0.054
19847	09/25/2008	13:24:23	0.056
19848	09/25/2008	13:24:24	0.056
19849	09/25/2008	13:24:25	0.056
19850	09/25/2008	13:24:26	0.074
19851	09/25/2008	13:24:27	0.063
19852	09/25/2008	13:24:28	0.062
19853	09/25/2008	13:24:29	0.060
19854	09/25/2008	13:24:30	0.057
19855	09/25/2008	13:24:31	0.057
19856	09/25/2008	13:24:32	0.067
19857	09/25/2008	13:24:33	0.069
19858	09/25/2008	13:24:34	0.060
19859	09/25/2008	13:24:35	0.061
19860	09/25/2008	13:24:36	0.071
19861	09/25/2008	13:24:37	0.061
19862	09/25/2008	13:24:38	0.061
19863	09/25/2008	13:24:39	0.064
19864	09/25/2008	13:24:40	0.071
19865	09/25/2008	13:24:41	0.061
19866	09/25/2008	13:24:42	0.069
19867	09/25/2008	13:24:43	0.096
19868	09/25/2008	13:24:44	0.056
19869	09/25/2008	13:24:45	0.093
19870	09/25/2008	13:24:46	0.057
19871	09/25/2008	13:24:47	0.054
19872	09/25/2008	13:24:48	0.069
19873	09/25/2008	13:24:49	0.060
19874	09/25/2008	13:24:50	0.065
19875	09/25/2008	13:24:51	0.056
19876	09/25/2008	13:24:52	0.057
19877	09/25/2008	13:24:53	0.061
19878	09/25/2008	13:24:54	0.059
19879	09/25/2008	13:24:55	0.068
19880	09/25/2008	13:24:56	0.074
19881	09/25/2008	13:24:57	0.058
19882	09/25/2008	13:24:58	0.059
19883	09/25/2008	13:24:59	0.060
19884	09/25/2008	13:25:00	0.060
19885	09/25/2008	13:25:01	0.060
19886	09/25/2008	13:25:02	0.071
19887	09/25/2008	13:25:03	0.067
19888	09/25/2008	13:25:04	0.076
19889	09/25/2008	13:25:05	0.092
19890	09/25/2008	13:25:06	0.062
19891	09/25/2008	13:25:07	0.079
19892	09/25/2008	13:25:08	0.079
19893	09/25/2008	13:25:09	0.072
19894	09/25/2008	13:25:10	0.059
19895	09/25/2008	13:25:11	0.064
19896	09/25/2008	13:25:12	0.062
19897	09/25/2008	13:25:13	0.060
19898	09/25/2008	13:25:14	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19899	09/25/2008	13:25:15	0.060
19900	09/25/2008	13:25:16	0.056
19901	09/25/2008	13:25:17	0.062
19902	09/25/2008	13:25:18	0.062
19903	09/25/2008	13:25:19	0.106
19904	09/25/2008	13:25:20	0.061
19905	09/25/2008	13:25:21	0.068
19906	09/25/2008	13:25:22	0.062
19907	09/25/2008	13:25:23	0.058
19908	09/25/2008	13:25:24	0.061
19909	09/25/2008	13:25:25	0.057
19910	09/25/2008	13:25:26	0.055
19911	09/25/2008	13:25:27	0.063
19912	09/25/2008	13:25:28	0.056
19913	09/25/2008	13:25:29	0.056
19914	09/25/2008	13:25:30	0.061
19915	09/25/2008	13:25:31	0.066
19916	09/25/2008	13:25:32	0.067
19917	09/25/2008	13:25:33	0.057
19918	09/25/2008	13:25:34	0.071
19919	09/25/2008	13:25:35	0.061
19920	09/25/2008	13:25:36	0.067
19921	09/25/2008	13:25:37	0.062
19922	09/25/2008	13:25:38	0.069
19923	09/25/2008	13:25:39	0.070
19924	09/25/2008	13:25:40	0.056
19925	09/25/2008	13:25:41	0.054
19926	09/25/2008	13:25:42	0.054
19927	09/25/2008	13:25:43	0.052
19928	09/25/2008	13:25:44	0.057
19929	09/25/2008	13:25:45	0.057
19930	09/25/2008	13:25:46	0.063
19931	09/25/2008	13:25:47	0.054
19932	09/25/2008	13:25:48	0.066
19933	09/25/2008	13:25:49	0.718
19934	09/25/2008	13:25:50	0.067
19935	09/25/2008	13:25:51	0.059
19936	09/25/2008	13:25:52	0.054
19937	09/25/2008	13:25:53	0.065
19938	09/25/2008	13:25:54	0.064
19939	09/25/2008	13:25:55	0.061
19940	09/25/2008	13:25:56	0.078
19941	09/25/2008	13:25:57	0.061
19942	09/25/2008	13:25:58	0.075
19943	09/25/2008	13:25:59	0.070
19944	09/25/2008	13:26:00	0.079
19945	09/25/2008	13:26:01	0.058
19946	09/25/2008	13:26:02	0.080
19947	09/25/2008	13:26:03	0.092
19948	09/25/2008	13:26:04	0.092
19949	09/25/2008	13:26:05	0.076
19950	09/25/2008	13:26:06	0.098
19951	09/25/2008	13:26:07	0.083
19952	09/25/2008	13:26:08	0.076
19953	09/25/2008	13:26:09	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
19954	09/25/2008	13:26:10	0.056
19955	09/25/2008	13:26:11	0.053
19956	09/25/2008	13:26:12	0.067
19957	09/25/2008	13:26:13	0.061
19958	09/25/2008	13:26:14	0.060
19959	09/25/2008	13:26:15	0.058
19960	09/25/2008	13:26:16	0.064
19961	09/25/2008	13:26:17	0.066
19962	09/25/2008	13:26:18	0.059
19963	09/25/2008	13:26:19	0.058
19964	09/25/2008	13:26:20	0.056
19965	09/25/2008	13:26:21	0.058
19966	09/25/2008	13:26:22	0.059
19967	09/25/2008	13:26:23	0.055
19968	09/25/2008	13:26:24	0.059
19969	09/25/2008	13:26:25	0.056
19970	09/25/2008	13:26:26	0.054
19971	09/25/2008	13:26:27	0.055
19972	09/25/2008	13:26:28	0.049
19973	09/25/2008	13:26:29	0.056
19974	09/25/2008	13:26:30	0.056
19975	09/25/2008	13:26:31	0.057
19976	09/25/2008	13:26:32	0.057
19977	09/25/2008	13:26:33	0.061
19978	09/25/2008	13:26:34	0.105
19979	09/25/2008	13:26:35	0.059
19980	09/25/2008	13:26:36	0.057
19981	09/25/2008	13:26:37	0.059
19982	09/25/2008	13:26:38	0.058
19983	09/25/2008	13:26:39	0.062
19984	09/25/2008	13:26:40	0.065
19985	09/25/2008	13:26:41	0.064
19986	09/25/2008	13:26:42	0.070
19987	09/25/2008	13:26:43	0.057
19988	09/25/2008	13:26:44	0.066
19989	09/25/2008	13:26:45	0.054
19990	09/25/2008	13:26:46	0.061
19991	09/25/2008	13:26:47	0.051
19992	09/25/2008	13:26:48	0.056
19993	09/25/2008	13:26:49	0.062
19994	09/25/2008	13:26:50	0.056
19995	09/25/2008	13:26:51	0.063
19996	09/25/2008	13:26:52	0.065
19997	09/25/2008	13:26:53	0.061
19998	09/25/2008	13:26:54	0.058
19999	09/25/2008	13:26:55	0.060
20000	09/25/2008	13:26:56	0.059
20001	09/25/2008	13:26:57	0.056
20002	09/25/2008	13:26:58	0.053
20003	09/25/2008	13:26:59	0.054
20004	09/25/2008	13:27:00	0.066
20005	09/25/2008	13:27:01	0.053
20006	09/25/2008	13:27:02	0.054
20007	09/25/2008	13:27:03	0.061
20008	09/25/2008	13:27:04	0.063

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20009	09/25/2008	13:27:05	0.059
20010	09/25/2008	13:27:06	0.057
20011	09/25/2008	13:27:07	0.059
20012	09/25/2008	13:27:08	0.065
20013	09/25/2008	13:27:09	0.075
20014	09/25/2008	13:27:10	0.054
20015	09/25/2008	13:27:11	0.057
20016	09/25/2008	13:27:12	0.058
20017	09/25/2008	13:27:13	0.066
20018	09/25/2008	13:27:14	0.091
20019	09/25/2008	13:27:15	0.067
20020	09/25/2008	13:27:16	0.058
20021	09/25/2008	13:27:17	0.053
20022	09/25/2008	13:27:18	0.065
20023	09/25/2008	13:27:19	0.061
20024	09/25/2008	13:27:20	0.055
20025	09/25/2008	13:27:21	0.054
20026	09/25/2008	13:27:22	0.056
20027	09/25/2008	13:27:23	0.074
20028	09/25/2008	13:27:24	0.069
20029	09/25/2008	13:27:25	0.081
20030	09/25/2008	13:27:26	0.055
20031	09/25/2008	13:27:27	0.060
20032	09/25/2008	13:27:28	0.085
20033	09/25/2008	13:27:29	0.059
20034	09/25/2008	13:27:30	0.059
20035	09/25/2008	13:27:31	0.061
20036	09/25/2008	13:27:32	0.060
20037	09/25/2008	13:27:33	0.060
20038	09/25/2008	13:27:34	0.058
20039	09/25/2008	13:27:35	0.065
20040	09/25/2008	13:27:36	0.055
20041	09/25/2008	13:27:37	0.059
20042	09/25/2008	13:27:38	0.059
20043	09/25/2008	13:27:39	0.066
20044	09/25/2008	13:27:40	0.059
20045	09/25/2008	13:27:41	0.068
20046	09/25/2008	13:27:42	0.064
20047	09/25/2008	13:27:43	0.059
20048	09/25/2008	13:27:44	0.059
20049	09/25/2008	13:27:45	0.050
20050	09/25/2008	13:27:46	0.054
20051	09/25/2008	13:27:47	0.086
20052	09/25/2008	13:27:48	0.063
20053	09/25/2008	13:27:49	0.051
20054	09/25/2008	13:27:50	0.057
20055	09/25/2008	13:27:51	0.060
20056	09/25/2008	13:27:52	0.055
20057	09/25/2008	13:27:53	0.059
20058	09/25/2008	13:27:54	0.065
20059	09/25/2008	13:27:55	0.065
20060	09/25/2008	13:27:56	0.064
20061	09/25/2008	13:27:57	0.061
20062	09/25/2008	13:27:58	0.057
20063	09/25/2008	13:27:59	0.057

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20064	09/25/2008	13:28:00	0.063
20065	09/25/2008	13:28:01	0.070
20066	09/25/2008	13:28:02	0.064
20067	09/25/2008	13:28:03	0.104
20068	09/25/2008	13:28:04	0.056
20069	09/25/2008	13:28:05	0.069
20070	09/25/2008	13:28:06	0.055
20071	09/25/2008	13:28:07	0.066
20072	09/25/2008	13:28:08	0.055
20073	09/25/2008	13:28:09	0.076
20074	09/25/2008	13:28:10	0.061
20075	09/25/2008	13:28:11	0.068
20076	09/25/2008	13:28:12	0.061
20077	09/25/2008	13:28:13	0.074
20078	09/25/2008	13:28:14	0.060
20079	09/25/2008	13:28:15	0.126
20080	09/25/2008	13:28:16	0.062
20081	09/25/2008	13:28:17	0.093
20082	09/25/2008	13:28:18	0.104
20083	09/25/2008	13:28:19	0.063
20084	09/25/2008	13:28:20	0.081
20085	09/25/2008	13:28:21	0.072
20086	09/25/2008	13:28:22	0.085
20087	09/25/2008	13:28:23	0.078
20088	09/25/2008	13:28:24	0.068
20089	09/25/2008	13:28:25	0.067
20090	09/25/2008	13:28:26	0.056
20091	09/25/2008	13:28:27	0.062
20092	09/25/2008	13:28:28	0.067
20093	09/25/2008	13:28:29	0.085
20094	09/25/2008	13:28:30	0.098
20095	09/25/2008	13:28:31	0.071
20096	09/25/2008	13:28:32	0.077
20097	09/25/2008	13:28:33	0.120
20098	09/25/2008	13:28:34	0.111
20099	09/25/2008	13:28:35	0.079
20100	09/25/2008	13:28:36	0.077
20101	09/25/2008	13:28:37	0.079
20102	09/25/2008	13:28:38	0.064
20103	09/25/2008	13:28:39	0.071
20104	09/25/2008	13:28:40	0.077
20105	09/25/2008	13:28:41	0.081
20106	09/25/2008	13:28:42	0.078
20107	09/25/2008	13:28:43	0.067
20108	09/25/2008	13:28:44	0.077
20109	09/25/2008	13:28:45	0.064
20110	09/25/2008	13:28:46	0.065
20111	09/25/2008	13:28:47	0.065
20112	09/25/2008	13:28:48	0.069
20113	09/25/2008	13:28:49	0.056
20114	09/25/2008	13:28:50	0.063
20115	09/25/2008	13:28:51	0.093
20116	09/25/2008	13:28:52	0.078
20117	09/25/2008	13:28:53	0.137
20118	09/25/2008	13:28:54	0.082

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20119	09/25/2008	13:28:55	0.069
20120	09/25/2008	13:28:56	0.075
20121	09/25/2008	13:28:57	0.087
20122	09/25/2008	13:28:58	0.082
20123	09/25/2008	13:28:59	0.074
20124	09/25/2008	13:29:00	0.077
20125	09/25/2008	13:29:01	0.072
20126	09/25/2008	13:29:02	0.107
20127	09/25/2008	13:29:03	0.063
20128	09/25/2008	13:29:04	0.069
20129	09/25/2008	13:29:05	0.069
20130	09/25/2008	13:29:06	0.065
20131	09/25/2008	13:29:07	0.071
20132	09/25/2008	13:29:08	0.065
20133	09/25/2008	13:29:09	0.063
20134	09/25/2008	13:29:10	0.078
20135	09/25/2008	13:29:11	0.065
20136	09/25/2008	13:29:12	0.059
20137	09/25/2008	13:29:13	0.065
20138	09/25/2008	13:29:14	0.060
20139	09/25/2008	13:29:15	0.063
20140	09/25/2008	13:29:16	0.059
20141	09/25/2008	13:29:17	0.065
20142	09/25/2008	13:29:18	0.070
20143	09/25/2008	13:29:19	0.081
20144	09/25/2008	13:29:20	0.081
20145	09/25/2008	13:29:21	0.114
20146	09/25/2008	13:29:22	0.111
20147	09/25/2008	13:29:23	0.115
20148	09/25/2008	13:29:24	0.104
20149	09/25/2008	13:29:25	0.112
20150	09/25/2008	13:29:26	0.141
20151	09/25/2008	13:29:27	0.088
20152	09/25/2008	13:29:28	0.123
20153	09/25/2008	13:29:29	0.111
20154	09/25/2008	13:29:30	0.107
20155	09/25/2008	13:29:31	0.075
20156	09/25/2008	13:29:32	0.067
20157	09/25/2008	13:29:33	0.071
20158	09/25/2008	13:29:34	0.120
20159	09/25/2008	13:29:35	0.127
20160	09/25/2008	13:29:36	0.082
20161	09/25/2008	13:29:37	0.068
20162	09/25/2008	13:29:38	0.495
20163	09/25/2008	13:29:39	0.946
20164	09/25/2008	13:29:40	0.312
20165	09/25/2008	13:29:41	0.138
20166	09/25/2008	13:29:42	0.093
20167	09/25/2008	13:29:43	0.091
20168	09/25/2008	13:29:44	0.104
20169	09/25/2008	13:29:45	0.080
20170	09/25/2008	13:29:46	0.104
20171	09/25/2008	13:29:47	0.092
20172	09/25/2008	13:29:48	0.081
20173	09/25/2008	13:29:49	0.084

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20174	09/25/2008	13:29:50	0.074
20175	09/25/2008	13:29:51	0.086
20176	09/25/2008	13:29:52	0.074
20177	09/25/2008	13:29:53	0.068
20178	09/25/2008	13:29:54	0.089
20179	09/25/2008	13:29:55	0.120
20180	09/25/2008	13:29:56	0.068
20181	09/25/2008	13:29:57	0.072
20182	09/25/2008	13:29:58	0.068
20183	09/25/2008	13:29:59	0.071
20184	09/25/2008	13:30:00	0.073
20185	09/25/2008	13:30:01	0.067
20186	09/25/2008	13:30:02	0.061
20187	09/25/2008	13:30:03	0.062
20188	09/25/2008	13:30:04	0.061
20189	09/25/2008	13:30:05	0.059
20190	09/25/2008	13:30:06	0.059
20191	09/25/2008	13:30:07	0.067
20192	09/25/2008	13:30:08	0.056
20193	09/25/2008	13:30:09	0.054
20194	09/25/2008	13:30:10	0.054
20195	09/25/2008	13:30:11	0.055
20196	09/25/2008	13:30:12	0.061
20197	09/25/2008	13:30:13	0.068
20198	09/25/2008	13:30:14	0.062
20199	09/25/2008	13:30:15	0.060
20200	09/25/2008	13:30:16	0.060
20201	09/25/2008	13:30:17	0.060
20202	09/25/2008	13:30:18	0.056
20203	09/25/2008	13:30:19	0.055
20204	09/25/2008	13:30:20	0.055
20205	09/25/2008	13:30:21	0.056
20206	09/25/2008	13:30:22	0.062
20207	09/25/2008	13:30:23	0.057
20208	09/25/2008	13:30:24	0.057
20209	09/25/2008	13:30:25	0.058
20210	09/25/2008	13:30:26	0.058
20211	09/25/2008	13:30:27	0.054
20212	09/25/2008	13:30:28	0.052
20213	09/25/2008	13:30:29	0.052
20214	09/25/2008	13:30:30	0.054
20215	09/25/2008	13:30:31	0.058
20216	09/25/2008	13:30:32	0.062
20217	09/25/2008	13:30:33	0.055
20218	09/25/2008	13:30:34	0.058
20219	09/25/2008	13:30:35	0.059
20220	09/25/2008	13:30:36	0.059
20221	09/25/2008	13:30:37	0.055
20222	09/25/2008	13:30:38	0.059
20223	09/25/2008	13:30:39	0.059
20224	09/25/2008	13:30:40	0.059
20225	09/25/2008	13:30:41	0.055
20226	09/25/2008	13:30:42	0.062
20227	09/25/2008	13:30:43	0.051
20228	09/25/2008	13:30:44	0.058

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20229	09/25/2008	13:30:45	0.056
20230	09/25/2008	13:30:46	0.054
20231	09/25/2008	13:30:47	0.070
20232	09/25/2008	13:30:48	0.054
20233	09/25/2008	13:30:49	0.062
20234	09/25/2008	13:30:50	0.051
20235	09/25/2008	13:30:51	0.058
20236	09/25/2008	13:30:52	0.049
20237	09/25/2008	13:30:53	0.055
20238	09/25/2008	13:30:54	0.053
20239	09/25/2008	13:30:55	0.054
20240	09/25/2008	13:30:56	0.055
20241	09/25/2008	13:30:57	0.055
20242	09/25/2008	13:30:58	0.056
20243	09/25/2008	13:30:59	0.054
20244	09/25/2008	13:31:00	0.068
20245	09/25/2008	13:31:01	0.052
20246	09/25/2008	13:31:02	0.052
20247	09/25/2008	13:31:03	0.061
20248	09/25/2008	13:31:04	0.057
20249	09/25/2008	13:31:05	0.074
20250	09/25/2008	13:31:06	0.056
20251	09/25/2008	13:31:07	0.055
20252	09/25/2008	13:31:08	0.059
20253	09/25/2008	13:31:09	0.053
20254	09/25/2008	13:31:10	0.054
20255	09/25/2008	13:31:11	0.054
20256	09/25/2008	13:31:12	0.053
20257	09/25/2008	13:31:13	0.053
20258	09/25/2008	13:31:14	0.051
20259	09/25/2008	13:31:15	0.057
20260	09/25/2008	13:31:16	0.056
20261	09/25/2008	13:31:17	0.053
20262	09/25/2008	13:31:18	0.052
20263	09/25/2008	13:31:19	0.059
20264	09/25/2008	13:31:20	0.062
20265	09/25/2008	13:31:21	0.056
20266	09/25/2008	13:31:22	0.058
20267	09/25/2008	13:31:23	0.053
20268	09/25/2008	13:31:24	0.054
20269	09/25/2008	13:31:25	0.057
20270	09/25/2008	13:31:26	0.054
20271	09/25/2008	13:31:27	0.050
20272	09/25/2008	13:31:28	0.051
20273	09/25/2008	13:31:29	0.057
20274	09/25/2008	13:31:30	0.062
20275	09/25/2008	13:31:31	0.071
20276	09/25/2008	13:31:32	0.069
20277	09/25/2008	13:31:33	0.081
20278	09/25/2008	13:31:34	0.080
20279	09/25/2008	13:31:35	0.070
20280	09/25/2008	13:31:36	0.060
20281	09/25/2008	13:31:37	0.072
20282	09/25/2008	13:31:38	0.077
20283	09/25/2008	13:31:39	0.076

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20284	09/25/2008	13:31:40	0.066
20285	09/25/2008	13:31:41	0.060
20286	09/25/2008	13:31:42	0.064
20287	09/25/2008	13:31:43	0.062
20288	09/25/2008	13:31:44	0.061
20289	09/25/2008	13:31:45	0.068
20290	09/25/2008	13:31:46	0.066
20291	09/25/2008	13:31:47	0.067
20292	09/25/2008	13:31:48	0.059
20293	09/25/2008	13:31:49	0.069
20294	09/25/2008	13:31:50	0.075
20295	09/25/2008	13:31:51	0.076
20296	09/25/2008	13:31:52	0.071
20297	09/25/2008	13:31:53	0.061
20298	09/25/2008	13:31:54	0.096
20299	09/25/2008	13:31:55	0.085
20300	09/25/2008	13:31:56	0.072
20301	09/25/2008	13:31:57	0.066
20302	09/25/2008	13:31:58	0.067
20303	09/25/2008	13:31:59	0.063
20304	09/25/2008	13:32:00	0.074
20305	09/25/2008	13:32:01	0.083
20306	09/25/2008	13:32:02	0.107
20307	09/25/2008	13:32:03	0.070
20308	09/25/2008	13:32:04	0.081
20309	09/25/2008	13:32:05	0.070
20310	09/25/2008	13:32:06	0.069
20311	09/25/2008	13:32:07	0.060
20312	09/25/2008	13:32:08	0.062
20313	09/25/2008	13:32:09	0.151
20314	09/25/2008	13:32:10	0.082
20315	09/25/2008	13:32:11	0.081
20316	09/25/2008	13:32:12	0.072
20317	09/25/2008	13:32:13	0.098
20318	09/25/2008	13:32:14	0.127
20319	09/25/2008	13:32:15	0.064
20320	09/25/2008	13:32:16	0.080
20321	09/25/2008	13:32:17	0.107
20322	09/25/2008	13:32:18	0.119
20323	09/25/2008	13:32:19	0.090
20324	09/25/2008	13:32:20	0.069
20325	09/25/2008	13:32:21	0.084
20326	09/25/2008	13:32:22	0.066
20327	09/25/2008	13:32:23	0.058
20328	09/25/2008	13:32:24	0.072
20329	09/25/2008	13:32:25	0.062
20330	09/25/2008	13:32:26	0.058
20331	09/25/2008	13:32:27	0.058
20332	09/25/2008	13:32:28	0.054
20333	09/25/2008	13:32:29	0.060
20334	09/25/2008	13:32:30	0.062
20335	09/25/2008	13:32:31	0.059
20336	09/25/2008	13:32:32	0.064
20337	09/25/2008	13:32:33	0.056
20338	09/25/2008	13:32:34	0.060

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20339	09/25/2008	13:32:35	0.069
20340	09/25/2008	13:32:36	0.076
20341	09/25/2008	13:32:37	0.067
20342	09/25/2008	13:32:38	0.069
20343	09/25/2008	13:32:39	0.084
20344	09/25/2008	13:32:40	0.077
20345	09/25/2008	13:32:41	0.064
20346	09/25/2008	13:32:42	0.057
20347	09/25/2008	13:32:43	0.060
20348	09/25/2008	13:32:44	0.059
20349	09/25/2008	13:32:45	0.052
20350	09/25/2008	13:32:46	0.056
20351	09/25/2008	13:32:47	0.056
20352	09/25/2008	13:32:48	0.062
20353	09/25/2008	13:32:49	0.068
20354	09/25/2008	13:32:50	0.056
20355	09/25/2008	13:32:51	0.067
20356	09/25/2008	13:32:52	0.112
20357	09/25/2008	13:32:53	0.053
20358	09/25/2008	13:32:54	0.061
20359	09/25/2008	13:32:55	0.056
20360	09/25/2008	13:32:56	0.056
20361	09/25/2008	13:32:57	0.168
20362	09/25/2008	13:32:58	0.062
20363	09/25/2008	13:32:59	0.111
20364	09/25/2008	13:33:00	0.056
20365	09/25/2008	13:33:01	0.060
20366	09/25/2008	13:33:02	0.060
20367	09/25/2008	13:33:03	0.076
20368	09/25/2008	13:33:04	0.075
20369	09/25/2008	13:33:05	0.054
20370	09/25/2008	13:33:06	0.058
20371	09/25/2008	13:33:07	0.058
20372	09/25/2008	13:33:08	0.059
20373	09/25/2008	13:33:09	0.053
20374	09/25/2008	13:33:10	0.072
20375	09/25/2008	13:33:11	0.062
20376	09/25/2008	13:33:12	0.069
20377	09/25/2008	13:33:13	0.072
20378	09/25/2008	13:33:14	0.058
20379	09/25/2008	13:33:15	0.058
20380	09/25/2008	13:33:16	0.060
20381	09/25/2008	13:33:17	0.072
20382	09/25/2008	13:33:18	0.063
20383	09/25/2008	13:33:19	0.062
20384	09/25/2008	13:33:20	0.072
20385	09/25/2008	13:33:21	0.087
20386	09/25/2008	13:33:22	0.063
20387	09/25/2008	13:33:23	0.059
20388	09/25/2008	13:33:24	0.135
20389	09/25/2008	13:33:25	0.090
20390	09/25/2008	13:33:26	0.076
20391	09/25/2008	13:33:27	0.090
20392	09/25/2008	13:33:28	0.111
20393	09/25/2008	13:33:29	0.066

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20394	09/25/2008	13:33:30	0.058
20395	09/25/2008	13:33:31	0.111
20396	09/25/2008	13:33:32	0.067
20397	09/25/2008	13:33:33	0.086
20398	09/25/2008	13:33:34	0.062
20399	09/25/2008	13:33:35	0.060
20400	09/25/2008	13:33:36	0.062
20401	09/25/2008	13:33:37	0.069
20402	09/25/2008	13:33:38	0.080
20403	09/25/2008	13:33:39	0.063
20404	09/25/2008	13:33:40	0.059
20405	09/25/2008	13:33:41	0.067
20406	09/25/2008	13:33:42	0.066
20407	09/25/2008	13:33:43	0.053
20408	09/25/2008	13:33:44	0.097
20409	09/25/2008	13:33:45	0.060
20410	09/25/2008	13:33:46	0.060
20411	09/25/2008	13:33:47	0.064
20412	09/25/2008	13:33:48	0.054
20413	09/25/2008	13:33:49	0.050
20414	09/25/2008	13:33:50	0.053
20415	09/25/2008	13:33:51	0.057
20416	09/25/2008	13:33:52	0.054
20417	09/25/2008	13:33:53	0.061
20418	09/25/2008	13:33:54	0.057
20419	09/25/2008	13:33:55	0.066
20420	09/25/2008	13:33:56	0.055
20421	09/25/2008	13:33:57	0.061
20422	09/25/2008	13:33:58	0.054
20423	09/25/2008	13:33:59	0.064
20424	09/25/2008	13:34:00	0.057
20425	09/25/2008	13:34:01	0.057
20426	09/25/2008	13:34:02	0.058
20427	09/25/2008	13:34:03	0.078
20428	09/25/2008	13:34:04	0.056
20429	09/25/2008	13:34:05	0.052
20430	09/25/2008	13:34:06	0.070
20431	09/25/2008	13:34:07	0.053
20432	09/25/2008	13:34:08	0.060
20433	09/25/2008	13:34:09	0.064
20434	09/25/2008	13:34:10	0.059
20435	09/25/2008	13:34:11	0.053
20436	09/25/2008	13:34:12	0.057
20437	09/25/2008	13:34:13	0.054
20438	09/25/2008	13:34:14	0.061
20439	09/25/2008	13:34:15	0.059
20440	09/25/2008	13:34:16	0.062
20441	09/25/2008	13:34:17	0.061
20442	09/25/2008	13:34:18	0.069
20443	09/25/2008	13:34:19	0.059
20444	09/25/2008	13:34:20	0.054
20445	09/25/2008	13:34:21	0.058
20446	09/25/2008	13:34:22	0.053
20447	09/25/2008	13:34:23	0.056
20448	09/25/2008	13:34:24	0.054

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20449	09/25/2008	13:34:25	0.052
20450	09/25/2008	13:34:26	0.060
20451	09/25/2008	13:34:27	0.053
20452	09/25/2008	13:34:28	0.053
20453	09/25/2008	13:34:29	0.058
20454	09/25/2008	13:34:30	0.067
20455	09/25/2008	13:34:31	0.050
20456	09/25/2008	13:34:32	0.060
20457	09/25/2008	13:34:33	0.058
20458	09/25/2008	13:34:34	0.055
20459	09/25/2008	13:34:35	0.061
20460	09/25/2008	13:34:36	0.057
20461	09/25/2008	13:34:37	0.056
20462	09/25/2008	13:34:38	0.051
20463	09/25/2008	13:34:39	0.053
20464	09/25/2008	13:34:40	0.053
20465	09/25/2008	13:34:41	0.053
20466	09/25/2008	13:34:42	0.066
20467	09/25/2008	13:34:43	0.055
20468	09/25/2008	13:34:44	0.052
20469	09/25/2008	13:34:45	0.056
20470	09/25/2008	13:34:46	0.057
20471	09/25/2008	13:34:47	0.058
20472	09/25/2008	13:34:48	0.060
20473	09/25/2008	13:34:49	0.060
20474	09/25/2008	13:34:50	0.069
20475	09/25/2008	13:34:51	0.058
20476	09/25/2008	13:34:52	0.052
20477	09/25/2008	13:34:53	0.060
20478	09/25/2008	13:34:54	0.066
20479	09/25/2008	13:34:55	0.059
20480	09/25/2008	13:34:56	0.058
20481	09/25/2008	13:34:57	0.056
20482	09/25/2008	13:34:58	0.059
20483	09/25/2008	13:34:59	0.061
20484	09/25/2008	13:35:00	0.059
20485	09/25/2008	13:35:01	0.072
20486	09/25/2008	13:35:02	0.061
20487	09/25/2008	13:35:03	0.057
20488	09/25/2008	13:35:04	0.059
20489	09/25/2008	13:35:05	0.053
20490	09/25/2008	13:35:06	0.056
20491	09/25/2008	13:35:07	0.056
20492	09/25/2008	13:35:08	0.079
20493	09/25/2008	13:35:09	0.060
20494	09/25/2008	13:35:10	0.063
20495	09/25/2008	13:35:11	0.077
20496	09/25/2008	13:35:12	0.080
20497	09/25/2008	13:35:13	0.090
20498	09/25/2008	13:35:14	0.071
20499	09/25/2008	13:35:15	0.065
20500	09/25/2008	13:35:16	0.069
20501	09/25/2008	13:35:17	0.081
20502	09/25/2008	13:35:18	0.089
20503	09/25/2008	13:35:19	0.074

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20504	09/25/2008	13:35:20	0.079
20505	09/25/2008	13:35:21	0.069
20506	09/25/2008	13:35:22	0.101
20507	09/25/2008	13:35:23	0.078
20508	09/25/2008	13:35:24	0.082
20509	09/25/2008	13:35:25	0.100
20510	09/25/2008	13:35:26	0.093
20511	09/25/2008	13:35:27	0.076
20512	09/25/2008	13:35:28	0.086
20513	09/25/2008	13:35:29	0.091
20514	09/25/2008	13:35:30	0.076
20515	09/25/2008	13:35:31	0.073
20516	09/25/2008	13:35:32	0.069
20517	09/25/2008	13:35:33	0.064
20518	09/25/2008	13:35:34	0.065
20519	09/25/2008	13:35:35	0.063
20520	09/25/2008	13:35:36	0.070
20521	09/25/2008	13:35:37	0.071
20522	09/25/2008	13:35:38	0.060
20523	09/25/2008	13:35:39	0.060
20524	09/25/2008	13:35:40	0.068
20525	09/25/2008	13:35:41	0.082
20526	09/25/2008	13:35:42	0.064
20527	09/25/2008	13:35:43	0.089
20528	09/25/2008	13:35:44	0.082
20529	09/25/2008	13:35:45	0.062
20530	09/25/2008	13:35:46	0.085
20531	09/25/2008	13:35:47	0.073
20532	09/25/2008	13:35:48	0.108
20533	09/25/2008	13:35:49	0.058
20534	09/25/2008	13:35:50	0.075
20535	09/25/2008	13:35:51	0.078
20536	09/25/2008	13:35:52	0.089
20537	09/25/2008	13:35:53	0.083
20538	09/25/2008	13:35:54	0.069
20539	09/25/2008	13:35:55	0.078
20540	09/25/2008	13:35:56	0.146
20541	09/25/2008	13:35:57	0.193
20542	09/25/2008	13:35:58	0.067
20543	09/25/2008	13:35:59	0.063
20544	09/25/2008	13:36:00	0.065
20545	09/25/2008	13:36:01	0.095
20546	09/25/2008	13:36:02	0.078
20547	09/25/2008	13:36:03	0.075
20548	09/25/2008	13:36:04	0.067
20549	09/25/2008	13:36:05	0.085
20550	09/25/2008	13:36:06	0.070
20551	09/25/2008	13:36:07	0.079
20552	09/25/2008	13:36:08	0.088
20553	09/25/2008	13:36:09	0.318
20554	09/25/2008	13:36:10	0.190
20555	09/25/2008	13:36:11	0.135
20556	09/25/2008	13:36:12	0.203
20557	09/25/2008	13:36:13	0.311
20558	09/25/2008	13:36:14	0.187

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20559	09/25/2008	13:36:15	0.463
20560	09/25/2008	13:36:16	0.251
20561	09/25/2008	13:36:17	0.159
20562	09/25/2008	13:36:18	0.171
20563	09/25/2008	13:36:19	0.099
20564	09/25/2008	13:36:20	0.099
20565	09/25/2008	13:36:21	0.080
20566	09/25/2008	13:36:22	0.117
20567	09/25/2008	13:36:23	0.080
20568	09/25/2008	13:36:24	0.103
20569	09/25/2008	13:36:25	0.131
20570	09/25/2008	13:36:26	0.153
20571	09/25/2008	13:36:27	0.140
20572	09/25/2008	13:36:28	0.107
20573	09/25/2008	13:36:29	0.119
20574	09/25/2008	13:36:30	0.067
20575	09/25/2008	13:36:31	0.109
20576	09/25/2008	13:36:32	0.078
20577	09/25/2008	13:36:33	0.092
20578	09/25/2008	13:36:34	0.095
20579	09/25/2008	13:36:35	0.074
20580	09/25/2008	13:36:36	0.073
20581	09/25/2008	13:36:37	0.080
20582	09/25/2008	13:36:38	0.062
20583	09/25/2008	13:36:39	0.070
20584	09/25/2008	13:36:40	0.067
20585	09/25/2008	13:36:41	0.109
20586	09/25/2008	13:36:42	0.063
20587	09/25/2008	13:36:43	0.060
20588	09/25/2008	13:36:44	0.067
20589	09/25/2008	13:36:45	0.098
20590	09/25/2008	13:36:46	0.070
20591	09/25/2008	13:36:47	0.074
20592	09/25/2008	13:36:48	0.080
20593	09/25/2008	13:36:49	0.083
20594	09/25/2008	13:36:50	0.075
20595	09/25/2008	13:36:51	0.067
20596	09/25/2008	13:36:52	0.070
20597	09/25/2008	13:36:53	0.070
20598	09/25/2008	13:36:54	0.090
20599	09/25/2008	13:36:55	0.069
20600	09/25/2008	13:36:56	0.073
20601	09/25/2008	13:36:57	0.091
20602	09/25/2008	13:36:58	0.056
20603	09/25/2008	13:36:59	0.083
20604	09/25/2008	13:37:00	0.066
20605	09/25/2008	13:37:01	0.061
20606	09/25/2008	13:37:02	0.061
20607	09/25/2008	13:37:03	0.076
20608	09/25/2008	13:37:04	0.064
20609	09/25/2008	13:37:05	0.063
20610	09/25/2008	13:37:06	0.073
20611	09/25/2008	13:37:07	0.059
20612	09/25/2008	13:37:08	0.055
20613	09/25/2008	13:37:09	0.056

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20614	09/25/2008	13:37:10	0.055
20615	09/25/2008	13:37:11	0.067
20616	09/25/2008	13:37:12	0.063
20617	09/25/2008	13:37:13	0.056
20618	09/25/2008	13:37:14	0.054
20619	09/25/2008	13:37:15	0.054
20620	09/25/2008	13:37:16	0.055
20621	09/25/2008	13:37:17	0.072
20622	09/25/2008	13:37:18	0.058
20623	09/25/2008	13:37:19	0.054
20624	09/25/2008	13:37:20	0.059
20625	09/25/2008	13:37:21	0.055
20626	09/25/2008	13:37:22	0.057
20627	09/25/2008	13:37:23	0.057
20628	09/25/2008	13:37:24	0.053
20629	09/25/2008	13:37:25	0.054
20630	09/25/2008	13:37:26	0.071
20631	09/25/2008	13:37:27	0.051
20632	09/25/2008	13:37:28	0.056
20633	09/25/2008	13:37:29	0.066
20634	09/25/2008	13:37:30	0.056
20635	09/25/2008	13:37:31	0.051
20636	09/25/2008	13:37:32	0.065
20637	09/25/2008	13:37:33	0.055
20638	09/25/2008	13:37:34	0.068
20639	09/25/2008	13:37:35	0.066
20640	09/25/2008	13:37:36	0.058
20641	09/25/2008	13:37:37	0.093
20642	09/25/2008	13:37:38	0.062
20643	09/25/2008	13:37:39	0.068
20644	09/25/2008	13:37:40	0.052
20645	09/25/2008	13:37:41	0.058
20646	09/25/2008	13:37:42	0.059
20647	09/25/2008	13:37:43	0.059
20648	09/25/2008	13:37:44	0.054
20649	09/25/2008	13:37:45	0.057
20650	09/25/2008	13:37:46	0.064
20651	09/25/2008	13:37:47	0.059
20652	09/25/2008	13:37:48	0.052
20653	09/25/2008	13:37:49	0.066
20654	09/25/2008	13:37:50	0.052
20655	09/25/2008	13:37:51	0.064
20656	09/25/2008	13:37:52	0.129
20657	09/25/2008	13:37:53	0.061
20658	09/25/2008	13:37:54	0.054
20659	09/25/2008	13:37:55	0.100
20660	09/25/2008	13:37:56	0.077
20661	09/25/2008	13:37:57	0.123
20662	09/25/2008	13:37:58	0.057
20663	09/25/2008	13:37:59	0.061
20664	09/25/2008	13:38:00	0.085
20665	09/25/2008	13:38:01	0.078
20666	09/25/2008	13:38:02	0.058
20667	09/25/2008	13:38:03	0.071
20668	09/25/2008	13:38:04	0.081

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20669	09/25/2008	13:38:05	0.052
20670	09/25/2008	13:38:06	0.078
20671	09/25/2008	13:38:07	0.063
20672	09/25/2008	13:38:08	0.073
20673	09/25/2008	13:38:09	0.058
20674	09/25/2008	13:38:10	0.082
20675	09/25/2008	13:38:11	0.409
20676	09/25/2008	13:38:12	0.097
20677	09/25/2008	13:38:13	0.088
20678	09/25/2008	13:38:14	0.104
20679	09/25/2008	13:38:15	0.112
20680	09/25/2008	13:38:16	0.095
20681	09/25/2008	13:38:17	0.088
20682	09/25/2008	13:38:18	0.076
20683	09/25/2008	13:38:19	0.084
20684	09/25/2008	13:38:20	0.064
20685	09/25/2008	13:38:21	0.106
20686	09/25/2008	13:38:22	0.057
20687	09/25/2008	13:38:23	0.057
20688	09/25/2008	13:38:24	0.063
20689	09/25/2008	13:38:25	0.062
20690	09/25/2008	13:38:26	0.065
20691	09/25/2008	13:38:27	0.057
20692	09/25/2008	13:38:28	0.054
20693	09/25/2008	13:38:29	0.079
20694	09/25/2008	13:38:30	0.057
20695	09/25/2008	13:38:31	0.075
20696	09/25/2008	13:38:32	0.068
20697	09/25/2008	13:38:33	0.132
20698	09/25/2008	13:38:34	0.069
20699	09/25/2008	13:38:35	0.069
20700	09/25/2008	13:38:36	0.082
20701	09/25/2008	13:38:37	0.084
20702	09/25/2008	13:38:38	0.066
20703	09/25/2008	13:38:39	0.162
20704	09/25/2008	13:38:40	0.075
20705	09/25/2008	13:38:41	0.075
20706	09/25/2008	13:38:42	0.061
20707	09/25/2008	13:38:43	0.060
20708	09/25/2008	13:38:44	0.093
20709	09/25/2008	13:38:45	0.103
20710	09/25/2008	13:38:46	0.074
20711	09/25/2008	13:38:47	0.104
20712	09/25/2008	13:38:48	0.069
20713	09/25/2008	13:38:49	0.094
20714	09/25/2008	13:38:50	0.077
20715	09/25/2008	13:38:51	0.062
20716	09/25/2008	13:38:52	0.070
20717	09/25/2008	13:38:53	0.066
20718	09/25/2008	13:38:54	0.059
20719	09/25/2008	13:38:55	0.069
20720	09/25/2008	13:38:56	0.060
20721	09/25/2008	13:38:57	0.089
20722	09/25/2008	13:38:58	0.067
20723	09/25/2008	13:38:59	0.067

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20724	09/25/2008	13:39:00	0.060
20725	09/25/2008	13:39:01	0.063
20726	09/25/2008	13:39:02	0.060
20727	09/25/2008	13:39:03	0.054
20728	09/25/2008	13:39:04	0.084
20729	09/25/2008	13:39:05	0.058
20730	09/25/2008	13:39:06	0.052
20731	09/25/2008	13:39:07	0.054
20732	09/25/2008	13:39:08	0.053
20733	09/25/2008	13:39:09	0.054
20734	09/25/2008	13:39:10	0.057
20735	09/25/2008	13:39:11	0.058
20736	09/25/2008	13:39:12	0.051
20737	09/25/2008	13:39:13	0.049
20738	09/25/2008	13:39:14	0.066
20739	09/25/2008	13:39:15	0.083
20740	09/25/2008	13:39:16	0.077
20741	09/25/2008	13:39:17	0.062
20742	09/25/2008	13:39:18	0.060
20743	09/25/2008	13:39:19	0.064
20744	09/25/2008	13:39:20	0.082
20745	09/25/2008	13:39:21	0.068
20746	09/25/2008	13:39:22	0.058
20747	09/25/2008	13:39:23	0.059
20748	09/25/2008	13:39:24	0.055
20749	09/25/2008	13:39:25	0.080
20750	09/25/2008	13:39:26	0.078
20751	09/25/2008	13:39:27	0.064
20752	09/25/2008	13:39:28	0.070
20753	09/25/2008	13:39:29	0.083
20754	09/25/2008	13:39:30	0.140
20755	09/25/2008	13:39:31	0.193
20756	09/25/2008	13:39:32	0.210
20757	09/25/2008	13:39:33	0.228
20758	09/25/2008	13:39:34	0.176
20759	09/25/2008	13:39:35	0.203
20760	09/25/2008	13:39:36	0.171
20761	09/25/2008	13:39:37	0.147
20762	09/25/2008	13:39:38	0.118
20763	09/25/2008	13:39:39	0.139
20764	09/25/2008	13:39:40	0.094
20765	09/25/2008	13:39:41	0.079
20766	09/25/2008	13:39:42	0.129
20767	09/25/2008	13:39:43	0.095
20768	09/25/2008	13:39:44	0.099
20769	09/25/2008	13:39:45	0.111
20770	09/25/2008	13:39:46	0.094
20771	09/25/2008	13:39:47	0.078
20772	09/25/2008	13:39:48	0.076
20773	09/25/2008	13:39:49	0.127
20774	09/25/2008	13:39:50	0.100
20775	09/25/2008	13:39:51	0.101
20776	09/25/2008	13:39:52	0.066
20777	09/25/2008	13:39:53	0.075
20778	09/25/2008	13:39:54	0.085

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20779	09/25/2008	13:39:55	0.068
20780	09/25/2008	13:39:56	0.071
20781	09/25/2008	13:39:57	0.072
20782	09/25/2008	13:39:58	0.079
20783	09/25/2008	13:39:59	0.074
20784	09/25/2008	13:40:00	0.097
20785	09/25/2008	13:40:01	0.150
20786	09/25/2008	13:40:02	0.111
20787	09/25/2008	13:40:03	0.065
20788	09/25/2008	13:40:04	0.082
20789	09/25/2008	13:40:05	0.063
20790	09/25/2008	13:40:06	0.089
20791	09/25/2008	13:40:07	0.060
20792	09/25/2008	13:40:08	0.070
20793	09/25/2008	13:40:09	0.056
20794	09/25/2008	13:40:10	0.053
20795	09/25/2008	13:40:11	0.060
20796	09/25/2008	13:40:12	0.057
20797	09/25/2008	13:40:13	0.060
20798	09/25/2008	13:40:14	0.055
20799	09/25/2008	13:40:15	0.077
20800	09/25/2008	13:40:16	0.053
20801	09/25/2008	13:40:17	0.077
20802	09/25/2008	13:40:18	0.110
20803	09/25/2008	13:40:19	0.059
20804	09/25/2008	13:40:20	0.119
20805	09/25/2008	13:40:21	0.113
20806	09/25/2008	13:40:22	0.055
20807	09/25/2008	13:40:23	0.055
20808	09/25/2008	13:40:24	0.075
20809	09/25/2008	13:40:25	0.072
20810	09/25/2008	13:40:26	0.068
20811	09/25/2008	13:40:27	0.058
20812	09/25/2008	13:40:28	0.196
20813	09/25/2008	13:40:29	0.089
20814	09/25/2008	13:40:30	0.071
20815	09/25/2008	13:40:31	0.071
20816	09/25/2008	13:40:32	0.072
20817	09/25/2008	13:40:33	0.058
20818	09/25/2008	13:40:34	0.079
20819	09/25/2008	13:40:35	0.061
20820	09/25/2008	13:40:36	0.098
20821	09/25/2008	13:40:37	0.065
20822	09/25/2008	13:40:38	0.085
20823	09/25/2008	13:40:39	0.062
20824	09/25/2008	13:40:40	0.058
20825	09/25/2008	13:40:41	0.055
20826	09/25/2008	13:40:42	0.090
20827	09/25/2008	13:40:43	0.116
20828	09/25/2008	13:40:44	0.068
20829	09/25/2008	13:40:45	0.101
20830	09/25/2008	13:40:46	0.062
20831	09/25/2008	13:40:47	0.114
20832	09/25/2008	13:40:48	0.064
20833	09/25/2008	13:40:49	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20834	09/25/2008	13:40:50	0.069
20835	09/25/2008	13:40:51	0.093
20836	09/25/2008	13:40:52	0.130
20837	09/25/2008	13:40:53	0.055
20838	09/25/2008	13:40:54	0.054
20839	09/25/2008	13:40:55	0.057
20840	09/25/2008	13:40:56	0.061
20841	09/25/2008	13:40:57	0.054
20842	09/25/2008	13:40:58	0.255
20843	09/25/2008	13:40:59	0.055
20844	09/25/2008	13:41:00	0.070
20845	09/25/2008	13:41:01	0.112
20846	09/25/2008	13:41:02	0.073
20847	09/25/2008	13:41:03	0.102
20848	09/25/2008	13:41:04	0.139
20849	09/25/2008	13:41:05	0.059
20850	09/25/2008	13:41:06	0.057
20851	09/25/2008	13:41:07	0.060
20852	09/25/2008	13:41:08	0.068
20853	09/25/2008	13:41:09	0.065
20854	09/25/2008	13:41:10	0.055
20855	09/25/2008	13:41:11	0.059
20856	09/25/2008	13:41:12	0.060
20857	09/25/2008	13:41:13	0.076
20858	09/25/2008	13:41:14	0.074
20859	09/25/2008	13:41:15	0.078
20860	09/25/2008	13:41:16	0.063
20861	09/25/2008	13:41:17	0.065
20862	09/25/2008	13:41:18	0.084
20863	09/25/2008	13:41:19	0.070
20864	09/25/2008	13:41:20	0.085
20865	09/25/2008	13:41:21	0.085
20866	09/25/2008	13:41:22	0.076
20867	09/25/2008	13:41:23	0.062
20868	09/25/2008	13:41:24	0.058
20869	09/25/2008	13:41:25	0.076
20870	09/25/2008	13:41:26	0.057
20871	09/25/2008	13:41:27	0.051
20872	09/25/2008	13:41:28	0.059
20873	09/25/2008	13:41:29	0.061
20874	09/25/2008	13:41:30	0.064
20875	09/25/2008	13:41:31	0.057
20876	09/25/2008	13:41:32	0.060
20877	09/25/2008	13:41:33	0.081
20878	09/25/2008	13:41:34	0.054
20879	09/25/2008	13:41:35	0.058
20880	09/25/2008	13:41:36	0.070
20881	09/25/2008	13:41:37	0.062
20882	09/25/2008	13:41:38	0.078
20883	09/25/2008	13:41:39	0.062
20884	09/25/2008	13:41:40	0.108
20885	09/25/2008	13:41:41	0.148
20886	09/25/2008	13:41:42	0.122
20887	09/25/2008	13:41:43	0.116
20888	09/25/2008	13:41:44	0.135

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20889	09/25/2008	13:41:45	0.110
20890	09/25/2008	13:41:46	0.099
20891	09/25/2008	13:41:47	0.122
20892	09/25/2008	13:41:48	0.104
20893	09/25/2008	13:41:49	0.088
20894	09/25/2008	13:41:50	0.095
20895	09/25/2008	13:41:51	0.064
20896	09/25/2008	13:41:52	0.062
20897	09/25/2008	13:41:53	0.070
20898	09/25/2008	13:41:54	0.062
20899	09/25/2008	13:41:55	0.058
20900	09/25/2008	13:41:56	0.064
20901	09/25/2008	13:41:57	0.058
20902	09/25/2008	13:41:58	0.055
20903	09/25/2008	13:41:59	0.080
20904	09/25/2008	13:42:00	0.059
20905	09/25/2008	13:42:01	0.084
20906	09/25/2008	13:42:02	0.067
20907	09/25/2008	13:42:03	0.053
20908	09/25/2008	13:42:04	0.057
20909	09/25/2008	13:42:05	0.061
20910	09/25/2008	13:42:06	0.053
20911	09/25/2008	13:42:07	0.053
20912	09/25/2008	13:42:08	0.066
20913	09/25/2008	13:42:09	0.062
20914	09/25/2008	13:42:10	0.062
20915	09/25/2008	13:42:11	0.057
20916	09/25/2008	13:42:12	0.069
20917	09/25/2008	13:42:13	0.067
20918	09/25/2008	13:42:14	0.055
20919	09/25/2008	13:42:15	0.054
20920	09/25/2008	13:42:16	0.055
20921	09/25/2008	13:42:17	0.060
20922	09/25/2008	13:42:18	0.056
20923	09/25/2008	13:42:19	0.054
20924	09/25/2008	13:42:20	0.055
20925	09/25/2008	13:42:21	0.051
20926	09/25/2008	13:42:22	0.052
20927	09/25/2008	13:42:23	0.062
20928	09/25/2008	13:42:24	0.058
20929	09/25/2008	13:42:25	0.058
20930	09/25/2008	13:42:26	0.073
20931	09/25/2008	13:42:27	0.068
20932	09/25/2008	13:42:28	0.077
20933	09/25/2008	13:42:29	0.059
20934	09/25/2008	13:42:30	0.078
20935	09/25/2008	13:42:31	0.059
20936	09/25/2008	13:42:32	0.065
20937	09/25/2008	13:42:33	0.070
20938	09/25/2008	13:42:34	0.061
20939	09/25/2008	13:42:35	0.059
20940	09/25/2008	13:42:36	0.060
20941	09/25/2008	13:42:37	0.056
20942	09/25/2008	13:42:38	0.067
20943	09/25/2008	13:42:39	0.062

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20944	09/25/2008	13:42:40	0.048
20945	09/25/2008	13:42:41	0.054
20946	09/25/2008	13:42:42	0.049
20947	09/25/2008	13:42:43	0.052
20948	09/25/2008	13:42:44	0.060
20949	09/25/2008	13:42:45	0.058
20950	09/25/2008	13:42:46	0.057
20951	09/25/2008	13:42:47	0.057
20952	09/25/2008	13:42:48	0.083
20953	09/25/2008	13:42:49	0.061
20954	09/25/2008	13:42:50	0.078
20955	09/25/2008	13:42:51	0.088
20956	09/25/2008	13:42:52	0.082
20957	09/25/2008	13:42:53	0.070
20958	09/25/2008	13:42:54	0.063
20959	09/25/2008	13:42:55	0.061
20960	09/25/2008	13:42:56	0.061
20961	09/25/2008	13:42:57	0.062
20962	09/25/2008	13:42:58	0.054
20963	09/25/2008	13:42:59	0.055
20964	09/25/2008	13:43:00	0.060
20965	09/25/2008	13:43:01	0.062
20966	09/25/2008	13:43:02	0.064
20967	09/25/2008	13:43:03	0.067
20968	09/25/2008	13:43:04	0.067
20969	09/25/2008	13:43:05	0.054
20970	09/25/2008	13:43:06	0.060
20971	09/25/2008	13:43:07	0.114
20972	09/25/2008	13:43:08	0.122
20973	09/25/2008	13:43:09	0.061
20974	09/25/2008	13:43:10	0.060
20975	09/25/2008	13:43:11	0.056
20976	09/25/2008	13:43:12	0.057
20977	09/25/2008	13:43:13	0.067
20978	09/25/2008	13:43:14	0.076
20979	09/25/2008	13:43:15	0.083
20980	09/25/2008	13:43:16	0.074
20981	09/25/2008	13:43:17	0.072
20982	09/25/2008	13:43:18	0.064
20983	09/25/2008	13:43:19	0.061
20984	09/25/2008	13:43:20	0.064
20985	09/25/2008	13:43:21	0.055
20986	09/25/2008	13:43:22	0.053
20987	09/25/2008	13:43:23	0.062
20988	09/25/2008	13:43:24	0.055
20989	09/25/2008	13:43:25	0.057
20990	09/25/2008	13:43:26	0.057
20991	09/25/2008	13:43:27	0.060
20992	09/25/2008	13:43:28	0.054
20993	09/25/2008	13:43:29	0.051
20994	09/25/2008	13:43:30	0.053
20995	09/25/2008	13:43:31	0.051
20996	09/25/2008	13:43:32	0.055
20997	09/25/2008	13:43:33	0.054
20998	09/25/2008	13:43:34	0.053

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
20999	09/25/2008	13:43:35	0.058
21000	09/25/2008	13:43:36	0.052
21001	09/25/2008	13:43:37	0.053
21002	09/25/2008	13:43:38	0.048
21003	09/25/2008	13:43:39	0.062
21004	09/25/2008	13:43:40	0.053
21005	09/25/2008	13:43:41	0.070
21006	09/25/2008	13:43:42	0.053
21007	09/25/2008	13:43:43	0.058
21008	09/25/2008	13:43:44	0.059
21009	09/25/2008	13:43:45	0.133
21010	09/25/2008	13:43:46	0.098
21011	09/25/2008	13:43:47	0.063
21012	09/25/2008	13:43:48	0.108
21013	09/25/2008	13:43:49	0.093
21014	09/25/2008	13:43:50	0.090
21015	09/25/2008	13:43:51	0.065
21016	09/25/2008	13:43:52	0.060
21017	09/25/2008	13:43:53	0.072
21018	09/25/2008	13:43:54	0.065
21019	09/25/2008	13:43:55	0.055
21020	09/25/2008	13:43:56	0.097
21021	09/25/2008	13:43:57	0.171
21022	09/25/2008	13:43:58	0.065
21023	09/25/2008	13:43:59	0.065
21024	09/25/2008	13:44:00	0.064
21025	09/25/2008	13:44:01	0.066
21026	09/25/2008	13:44:02	0.053
21027	09/25/2008	13:44:03	0.078
21028	09/25/2008	13:44:04	0.053
21029	09/25/2008	13:44:05	0.063
21030	09/25/2008	13:44:06	0.053
21031	09/25/2008	13:44:07	0.066
21032	09/25/2008	13:44:08	0.059
21033	09/25/2008	13:44:09	0.058
21034	09/25/2008	13:44:10	0.061
21035	09/25/2008	13:44:11	0.060
21036	09/25/2008	13:44:12	0.151
21037	09/25/2008	13:44:13	0.072
21038	09/25/2008	13:44:14	0.069
21039	09/25/2008	13:44:15	0.073
21040	09/25/2008	13:44:16	0.065
21041	09/25/2008	13:44:17	0.055
21042	09/25/2008	13:44:18	0.059
21043	09/25/2008	13:44:19	0.063
21044	09/25/2008	13:44:20	0.062
21045	09/25/2008	13:44:21	0.058
21046	09/25/2008	13:44:22	0.059
21047	09/25/2008	13:44:23	0.055
21048	09/25/2008	13:44:24	0.062
21049	09/25/2008	13:44:25	0.074
21050	09/25/2008	13:44:26	0.063
21051	09/25/2008	13:44:27	0.055
21052	09/25/2008	13:44:28	0.058
21053	09/25/2008	13:44:29	0.075

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
21054	09/25/2008	13:44:30	0.072
21055	09/25/2008	13:44:31	0.066
21056	09/25/2008	13:44:32	0.067
21057	09/25/2008	13:44:33	0.086
21058	09/25/2008	13:44:34	0.058
21059	09/25/2008	13:44:35	0.057
21060	09/25/2008	13:44:36	0.083
21061	09/25/2008	13:44:37	0.058
21062	09/25/2008	13:44:38	0.054
21063	09/25/2008	13:44:39	0.055
21064	09/25/2008	13:44:40	0.062
21065	09/25/2008	13:44:41	0.056
21066	09/25/2008	13:44:42	0.052
21067	09/25/2008	13:44:43	0.057
21068	09/25/2008	13:44:44	0.062
21069	09/25/2008	13:44:45	0.049
21070	09/25/2008	13:44:46	0.054
21071	09/25/2008	13:44:47	0.059
21072	09/25/2008	13:44:48	0.052
21073	09/25/2008	13:44:49	0.064
21074	09/25/2008	13:44:50	0.057
21075	09/25/2008	13:44:51	0.066
21076	09/25/2008	13:44:52	0.073
21077	09/25/2008	13:44:53	0.052
21078	09/25/2008	13:44:54	0.053
21079	09/25/2008	13:44:55	0.087
21080	09/25/2008	13:44:56	0.076
21081	09/25/2008	13:44:57	0.124
21082	09/25/2008	13:44:58	0.119
21083	09/25/2008	13:44:59	0.082
21084	09/25/2008	13:45:00	0.070
21085	09/25/2008	13:45:01	0.062
21086	09/25/2008	13:45:02	0.070
21087	09/25/2008	13:45:03	0.068
21088	09/25/2008	13:45:04	0.062
21089	09/25/2008	13:45:05	0.077
21090	09/25/2008	13:45:06	0.078
21091	09/25/2008	13:45:07	0.073
21092	09/25/2008	13:45:08	0.066
21093	09/25/2008	13:45:09	0.069
21094	09/25/2008	13:45:10	0.072
21095	09/25/2008	13:45:11	0.079
21096	09/25/2008	13:45:12	0.069
21097	09/25/2008	13:45:13	0.079
21098	09/25/2008	13:45:14	0.098
21099	09/25/2008	13:45:15	0.083
21100	09/25/2008	13:45:16	0.068
21101	09/25/2008	13:45:17	0.065
21102	09/25/2008	13:45:18	0.055
21103	09/25/2008	13:45:19	0.056
21104	09/25/2008	13:45:20	0.064
21105	09/25/2008	13:45:21	0.056
21106	09/25/2008	13:45:22	0.060
21107	09/25/2008	13:45:23	0.056
21108	09/25/2008	13:45:24	0.055

Test Data			
Data Point	Date	Time	Aerosol mg/m^3
21109	09/25/2008	13:45:25	0.056
21110	09/25/2008	13:45:26	0.065
21111	09/25/2008	13:45:27	0.050
21112	09/25/2008	13:45:28	0.057
21113	09/25/2008	13:45:29	0.056
21114	09/25/2008	13:45:30	0.053
21115	09/25/2008	13:45:31	0.063
21116	09/25/2008	13:45:32	0.051
21117	09/25/2008	13:45:33	0.063
21118	09/25/2008	13:45:34	0.055
21119	09/25/2008	13:45:35	0.054
21120	09/25/2008	13:45:36	0.054
21121	09/25/2008	13:45:37	0.063
21122	09/25/2008	13:45:38	0.055
21123	09/25/2008	13:45:39	0.061
21124	09/25/2008	13:45:40	0.062
21125	09/25/2008	13:45:41	0.053
21126	09/25/2008	13:45:42	0.060
21127	09/25/2008	13:45:43	0.058
21128	09/25/2008	13:45:44	0.094
21129	09/25/2008	13:45:45	0.052
21130	09/25/2008	13:45:46	0.070
21131	09/25/2008	13:45:47	0.064
21132	09/25/2008	13:45:48	0.050
21133	09/25/2008	13:45:49	0.058
21134	09/25/2008	13:45:50	0.061
21135	09/25/2008	13:45:51	0.053
21136	09/25/2008	13:45:52	0.052
21137	09/25/2008	13:45:53	0.056
21138	09/25/2008	13:45:54	0.051
21139	09/25/2008	13:45:55	0.067
21140	09/25/2008	13:45:56	0.057
21141	09/25/2008	13:45:57	0.057
21142	09/25/2008	13:45:58	0.057
21143	09/25/2008	13:45:59	0.058
21144	09/25/2008	13:46:00	0.056
21145	09/25/2008	13:46:01	0.058
21146	09/25/2008	13:46:02	0.069
21147	09/25/2008	13:46:03	0.059
21148	09/25/2008	13:46:04	0.057
21149	09/25/2008	13:46:05	0.057
21150	09/25/2008	13:46:06	0.051
21151	09/25/2008	13:46:07	0.057
21152	09/25/2008	13:46:08	0.052
21153	09/25/2008	13:46:09	0.053
21154	09/25/2008	13:46:10	0.057
21155	09/25/2008	13:46:11	0.060
21156	09/25/2008	13:46:12	0.064
21157	09/25/2008	13:46:13	0.060
21158	09/25/2008	13:46:14	0.060
21159	09/25/2008	13:46:15	0.061
21160	09/25/2008	13:46:16	0.057
21161	09/25/2008	13:46:17	0.067
21162	09/25/2008	13:46:18	0.075
21163	09/25/2008	13:46:19	0.067

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/25/2008
Meter S/N	85202283	Start Time	07:54:28
		Stop Date	09/25/2008
		Stop Time	08:48:28
		Total Time	0:00:54:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/25/2008	07:55:28	0.037
2	09/25/2008	07:56:28	0.038
3	09/25/2008	07:57:28	0.036
4	09/25/2008	07:58:28	0.037
5	09/25/2008	07:59:28	0.037
6	09/25/2008	08:00:28	0.035
7	09/25/2008	08:01:28	0.036
8	09/25/2008	08:02:28	0.035
9	09/25/2008	08:03:28	0.035
10	09/25/2008	08:04:28	0.035
11	09/25/2008	08:05:28	0.035
12	09/25/2008	08:06:28	0.035
13	09/25/2008	08:07:28	0.034
14	09/25/2008	08:08:28	0.034
15	09/25/2008	08:09:28	0.035
16	09/25/2008	08:10:28	0.033
17	09/25/2008	08:11:28	0.035
18	09/25/2008	08:12:28	0.035
19	09/25/2008	08:13:28	0.035
20	09/25/2008	08:14:28	0.034
21	09/25/2008	08:15:28	0.034
22	09/25/2008	08:16:28	0.036
23	09/25/2008	08:17:28	0.034
24	09/25/2008	08:18:28	0.034
25	09/25/2008	08:19:28	0.034
26	09/25/2008	08:20:28	0.034
27	09/25/2008	08:21:28	0.037
28	09/25/2008	08:22:28	0.034
29	09/25/2008	08:23:28	0.035
30	09/25/2008	08:24:28	0.034
31	09/25/2008	08:25:28	0.034
32	09/25/2008	08:26:28	0.034
33	09/25/2008	08:27:28	0.034
34	09/25/2008	08:28:28	0.034
35	09/25/2008	08:29:28	0.034
36	09/25/2008	08:30:28	0.034
37	09/25/2008	08:31:28	0.034
38	09/25/2008	08:32:28	0.036
39	09/25/2008	08:33:28	0.033
40	09/25/2008	08:34:28	0.034
41	09/25/2008	08:35:28	0.035
42	09/25/2008	08:36:28	0.034
43	09/25/2008	08:37:28	0.034

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	09/25/2008	08:38:28	0.035
45	09/25/2008	08:39:28	0.046
46	09/25/2008	08:40:28	0.052
47	09/25/2008	08:41:28	0.046
48	09/25/2008	08:42:28	0.038
49	09/25/2008	08:43:28	0.036
50	09/25/2008	08:44:28	0.034
51	09/25/2008	08:45:28	0.033
52	09/25/2008	08:46:28	0.033
53	09/25/2008	08:47:28	0.068
54	09/25/2008	08:48:28	0.038

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/25/2008
Meter S/N	85202283	Start Time	08:49:43
		Stop Date	09/25/2008
		Stop Time	14:09:43
		Total Time	0:05:20:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/25/2008	08:54:43	0.035
2	09/25/2008	08:59:43	0.035
3	09/25/2008	09:04:43	0.035
4	09/25/2008	09:09:43	0.034
5	09/25/2008	09:14:43	0.032
6	09/25/2008	09:19:43	0.032
7	09/25/2008	09:24:43	0.031
8	09/25/2008	09:29:43	0.032
9	09/25/2008	09:34:43	0.032
10	09/25/2008	09:39:43	0.031
11	09/25/2008	09:44:43	0.029
12	09/25/2008	09:49:43	0.029
13	09/25/2008	09:54:43	0.029
14	09/25/2008	09:59:43	0.029
15	09/25/2008	10:04:43	0.028
16	09/25/2008	10:09:43	0.028
17	09/25/2008	10:14:43	0.027
18	09/25/2008	10:19:43	0.029
19	09/25/2008	10:24:43	0.026
20	09/25/2008	10:29:43	0.025
21	09/25/2008	10:34:43	0.025
22	09/25/2008	10:39:43	0.024
23	09/25/2008	10:44:43	0.025
24	09/25/2008	10:49:43	0.024
25	09/25/2008	10:54:43	0.026
26	09/25/2008	10:59:43	0.024
27	09/25/2008	11:04:43	0.024
28	09/25/2008	11:09:43	0.023
29	09/25/2008	11:14:43	0.024
30	09/25/2008	11:19:43	0.024
31	09/25/2008	11:24:43	0.024
32	09/25/2008	11:29:43	0.024
33	09/25/2008	11:34:43	0.023
34	09/25/2008	11:39:43	0.024
35	09/25/2008	11:44:43	0.024
36	09/25/2008	11:49:43	0.024
37	09/25/2008	11:54:43	0.025
38	09/25/2008	11:59:43	0.024
39	09/25/2008	12:04:43	0.024
40	09/25/2008	12:09:43	0.024
41	09/25/2008	12:14:43	0.023
42	09/25/2008	12:19:43	0.023
43	09/25/2008	12:24:43	0.023

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	09/25/2008	12:29:43	0.023
45	09/25/2008	12:34:43	0.022
46	09/25/2008	12:39:43	0.023
47	09/25/2008	12:44:43	0.023
48	09/25/2008	12:49:43	0.023
49	09/25/2008	12:54:43	0.023
50	09/25/2008	12:59:43	0.023
51	09/25/2008	13:04:43	0.024
52	09/25/2008	13:09:43	0.024
53	09/25/2008	13:14:43	0.025
54	09/25/2008	13:19:43	0.024
55	09/25/2008	13:24:43	0.024
56	09/25/2008	13:29:43	0.023
57	09/25/2008	13:34:43	0.025
58	09/25/2008	13:39:43	0.024
59	09/25/2008	13:44:43	0.023
60	09/25/2008	13:49:43	0.023
61	09/25/2008	13:54:43	0.022
62	09/25/2008	13:59:43	0.022
63	09/25/2008	14:04:43	0.021
64	09/25/2008	14:09:43	0.022

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/25/2008
Meter S/N	85202283	Start Time	14:11:12
		Stop Date	09/25/2008
		Stop Time	14:46:12
		Total Time	0:00:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/25/2008	14:16:12	0.021
2	09/25/2008	14:21:12	0.022
3	09/25/2008	14:26:12	0.021
4	09/25/2008	14:31:12	0.021
5	09/25/2008	14:36:12	0.022
6	09/25/2008	14:41:12	0.022
7	09/25/2008	14:46:12	0.021

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/26/2008
Meter S/N	16449	Start Time	08:39:09
		Stop Date	09/26/2008
		Stop Time	15:28:09
		Total Time	0:06:49:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/26/2008	08:40:09	0.049
2	09/26/2008	08:41:09	0.055
3	09/26/2008	08:42:09	0.053
4	09/26/2008	08:43:09	0.057
5	09/26/2008	08:44:09	0.054
6	09/26/2008	08:45:09	0.060
7	09/26/2008	08:46:09	0.052
8	09/26/2008	08:47:09	0.066
9	09/26/2008	08:48:09	0.209
10	09/26/2008	08:49:09	0.054
11	09/26/2008	08:50:09	0.043
12	09/26/2008	08:51:09	0.044
13	09/26/2008	08:52:09	0.101
14	09/26/2008	08:53:09	0.250
15	09/26/2008	08:54:09	0.214
16	09/26/2008	08:55:09	0.229
17	09/26/2008	08:56:09	0.106
18	09/26/2008	08:57:09	0.109
19	09/26/2008	08:58:09	0.077
20	09/26/2008	08:59:09	0.053
21	09/26/2008	09:00:09	0.128
22	09/26/2008	09:01:09	0.061
23	09/26/2008	09:02:09	0.040
24	09/26/2008	09:03:09	0.044
25	09/26/2008	09:04:09	0.038
26	09/26/2008	09:05:09	0.299
27	09/26/2008	09:06:09	0.073
28	09/26/2008	09:07:09	0.047
29	09/26/2008	09:08:09	0.067
30	09/26/2008	09:09:09	0.139
31	09/26/2008	09:10:09	0.048
32	09/26/2008	09:11:09	0.104
33	09/26/2008	09:12:09	0.391
34	09/26/2008	09:13:09	0.189
35	09/26/2008	09:14:09	0.052
36	09/26/2008	09:15:09	0.171
37	09/26/2008	09:16:09	0.223
38	09/26/2008	09:17:09	0.054
39	09/26/2008	09:18:09	0.042
40	09/26/2008	09:19:09	0.048
41	09/26/2008	09:20:09	0.068
42	09/26/2008	09:21:09	0.052
43	09/26/2008	09:22:09	0.036

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	09/26/2008	09:23:09	0.034
45	09/26/2008	09:24:09	0.038
46	09/26/2008	09:25:09	0.054
47	09/26/2008	09:26:09	0.042
48	09/26/2008	09:27:09	0.046
49	09/26/2008	09:28:09	0.042
50	09/26/2008	09:29:09	0.058
51	09/26/2008	09:30:09	0.041
52	09/26/2008	09:31:09	0.037
53	09/26/2008	09:32:09	0.050
54	09/26/2008	09:33:09	0.038
55	09/26/2008	09:34:09	0.041
56	09/26/2008	09:35:09	0.058
57	09/26/2008	09:36:09	0.043
58	09/26/2008	09:37:09	0.039
59	09/26/2008	09:38:09	0.040
60	09/26/2008	09:39:09	0.058
61	09/26/2008	09:40:09	0.046
62	09/26/2008	09:41:09	0.047
63	09/26/2008	09:42:09	0.038
64	09/26/2008	09:43:09	0.040
65	09/26/2008	09:44:09	0.049
66	09/26/2008	09:45:09	0.043
67	09/26/2008	09:46:09	0.038
68	09/26/2008	09:47:09	0.056
69	09/26/2008	09:48:09	0.045
70	09/26/2008	09:49:09	0.047
71	09/26/2008	09:50:09	0.036
72	09/26/2008	09:51:09	0.045
73	09/26/2008	09:52:09	0.052
74	09/26/2008	09:53:09	0.042
75	09/26/2008	09:54:09	0.031
76	09/26/2008	09:55:09	0.033
77	09/26/2008	09:56:09	0.038
78	09/26/2008	09:57:09	0.040
79	09/26/2008	09:58:09	0.035
80	09/26/2008	09:59:09	0.034
81	09/26/2008	10:00:09	0.040
82	09/26/2008	10:01:09	0.054
83	09/26/2008	10:02:09	0.033
84	09/26/2008	10:03:09	0.040
85	09/26/2008	10:04:09	0.048
86	09/26/2008	10:05:09	0.045
87	09/26/2008	10:06:09	0.036
88	09/26/2008	10:07:09	0.034
89	09/26/2008	10:08:09	0.035
90	09/26/2008	10:09:09	0.040
91	09/26/2008	10:10:09	0.034
92	09/26/2008	10:11:09	0.035
93	09/26/2008	10:12:09	0.038
94	09/26/2008	10:13:09	0.039
95	09/26/2008	10:14:09	0.037
96	09/26/2008	10:15:09	0.036
97	09/26/2008	10:16:09	0.039
98	09/26/2008	10:17:09	0.038

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	09/26/2008	10:18:09	0.033
100	09/26/2008	10:19:09	0.035
101	09/26/2008	10:20:09	0.032
102	09/26/2008	10:21:09	0.032
103	09/26/2008	10:22:09	0.041
104	09/26/2008	10:23:09	0.035
105	09/26/2008	10:24:09	0.032
106	09/26/2008	10:25:09	0.030
107	09/26/2008	10:26:09	0.032
108	09/26/2008	10:27:09	0.031
109	09/26/2008	10:28:09	0.085
110	09/26/2008	10:29:09	0.038
111	09/26/2008	10:30:09	0.035
112	09/26/2008	10:31:09	0.035
113	09/26/2008	10:32:09	0.035
114	09/26/2008	10:33:09	0.037
115	09/26/2008	10:34:09	0.031
116	09/26/2008	10:35:09	0.034
117	09/26/2008	10:36:09	0.031
118	09/26/2008	10:37:09	0.037
119	09/26/2008	10:38:09	0.032
120	09/26/2008	10:39:09	0.033
121	09/26/2008	10:40:09	0.037
122	09/26/2008	10:41:09	0.026
123	09/26/2008	10:42:09	0.032
124	09/26/2008	10:43:09	0.027
125	09/26/2008	10:44:09	0.035
126	09/26/2008	10:45:09	0.032
127	09/26/2008	10:46:09	0.026
128	09/26/2008	10:47:09	0.028
129	09/26/2008	10:48:09	0.026
130	09/26/2008	10:49:09	0.037
131	09/26/2008	10:50:09	0.041
132	09/26/2008	10:51:09	0.038
133	09/26/2008	10:52:09	0.030
134	09/26/2008	10:53:09	0.027
135	09/26/2008	10:54:09	0.025
136	09/26/2008	10:55:09	0.024
137	09/26/2008	10:56:09	0.024
138	09/26/2008	10:57:09	0.026
139	09/26/2008	10:58:09	0.027
140	09/26/2008	10:59:09	0.024
141	09/26/2008	11:00:09	0.026
142	09/26/2008	11:01:09	0.027
143	09/26/2008	11:02:09	0.026
144	09/26/2008	11:03:09	0.027
145	09/26/2008	11:04:09	0.029
146	09/26/2008	11:05:09	0.027
147	09/26/2008	11:06:09	0.026
148	09/26/2008	11:07:09	0.025
149	09/26/2008	11:08:09	0.027
150	09/26/2008	11:09:09	0.030
151	09/26/2008	11:10:09	0.031
152	09/26/2008	11:11:09	0.027
153	09/26/2008	11:12:09	0.026

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	09/26/2008	11:13:09	0.047
155	09/26/2008	11:14:09	0.040
156	09/26/2008	11:15:09	0.034
157	09/26/2008	11:16:09	0.024
158	09/26/2008	11:17:09	0.027
159	09/26/2008	11:18:09	0.027
160	09/26/2008	11:19:09	0.029
161	09/26/2008	11:20:09	0.022
162	09/26/2008	11:21:09	0.027
163	09/26/2008	11:22:09	0.031
164	09/26/2008	11:23:09	0.025
165	09/26/2008	11:24:09	0.025
166	09/26/2008	11:25:09	0.031
167	09/26/2008	11:26:09	0.029
168	09/26/2008	11:27:09	0.024
169	09/26/2008	11:28:09	0.027
170	09/26/2008	11:29:09	0.029
171	09/26/2008	11:30:09	0.029
172	09/26/2008	11:31:09	0.055
173	09/26/2008	11:32:09	0.031
174	09/26/2008	11:33:09	0.027
175	09/26/2008	11:34:09	0.030
176	09/26/2008	11:35:09	0.031
177	09/26/2008	11:36:09	0.027
178	09/26/2008	11:37:09	0.027
179	09/26/2008	11:38:09	0.032
180	09/26/2008	11:39:09	0.031
181	09/26/2008	11:40:09	0.027
182	09/26/2008	11:41:09	0.028
183	09/26/2008	11:42:09	0.026
184	09/26/2008	11:43:09	0.036
185	09/26/2008	11:44:09	0.046
186	09/26/2008	11:45:09	0.028
187	09/26/2008	11:46:09	0.029
188	09/26/2008	11:47:09	0.023
189	09/26/2008	11:48:09	0.031
190	09/26/2008	11:49:09	0.025
191	09/26/2008	11:50:09	0.025
192	09/26/2008	11:51:09	0.029
193	09/26/2008	11:52:09	0.042
194	09/26/2008	11:53:09	0.028
195	09/26/2008	11:54:09	0.028
196	09/26/2008	11:55:09	0.027
197	09/26/2008	11:56:09	0.032
198	09/26/2008	11:57:09	0.029
199	09/26/2008	11:58:09	0.033
200	09/26/2008	11:59:09	0.025
201	09/26/2008	12:00:09	0.028
202	09/26/2008	12:01:09	0.025
203	09/26/2008	12:02:09	0.032
204	09/26/2008	12:03:09	0.028
205	09/26/2008	12:04:09	0.027
206	09/26/2008	12:05:09	0.033
207	09/26/2008	12:06:09	0.031
208	09/26/2008	12:07:09	0.027

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	09/26/2008	12:08:09	0.026
210	09/26/2008	12:09:09	0.028
211	09/26/2008	12:10:09	0.022
212	09/26/2008	12:11:09	0.021
213	09/26/2008	12:12:09	0.025
214	09/26/2008	12:13:09	0.023
215	09/26/2008	12:14:09	0.025
216	09/26/2008	12:15:09	0.022
217	09/26/2008	12:16:09	0.022
218	09/26/2008	12:17:09	0.021
219	09/26/2008	12:18:09	0.021
220	09/26/2008	12:19:09	0.024
221	09/26/2008	12:20:09	0.027
222	09/26/2008	12:21:09	0.036
223	09/26/2008	12:22:09	0.034
224	09/26/2008	12:23:09	0.028
225	09/26/2008	12:24:09	0.032
226	09/26/2008	12:25:09	0.056
227	09/26/2008	12:26:09	0.033
228	09/26/2008	12:27:09	0.040
229	09/26/2008	12:28:09	0.028
230	09/26/2008	12:29:09	0.039
231	09/26/2008	12:30:09	0.031
232	09/26/2008	12:31:09	0.024
233	09/26/2008	12:32:09	0.023
234	09/26/2008	12:33:09	0.035
235	09/26/2008	12:34:09	0.029
236	09/26/2008	12:35:09	0.025
237	09/26/2008	12:36:09	0.056
238	09/26/2008	12:37:09	0.023
239	09/26/2008	12:38:09	0.022
240	09/26/2008	12:39:09	0.016
241	09/26/2008	12:40:09	0.015
242	09/26/2008	12:41:09	0.018
243	09/26/2008	12:42:09	0.049
244	09/26/2008	12:43:09	0.038
245	09/26/2008	12:44:09	0.020
246	09/26/2008	12:45:09	0.049
247	09/26/2008	12:46:09	0.023
248	09/26/2008	12:47:09	0.023
249	09/26/2008	12:48:09	0.017
250	09/26/2008	12:49:09	0.018
251	09/26/2008	12:50:09	0.025
252	09/26/2008	12:51:09	0.023
253	09/26/2008	12:52:09	0.025
254	09/26/2008	12:53:09	0.032
255	09/26/2008	12:54:09	0.093
256	09/26/2008	12:55:09	0.026
257	09/26/2008	12:56:09	0.028
258	09/26/2008	12:57:09	0.025
259	09/26/2008	12:58:09	0.025
260	09/26/2008	12:59:09	0.026
261	09/26/2008	13:00:09	0.018
262	09/26/2008	13:01:09	0.016
263	09/26/2008	13:02:09	0.017

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	09/26/2008	13:03:09	0.015
265	09/26/2008	13:04:09	0.023
266	09/26/2008	13:05:09	0.024
267	09/26/2008	13:06:09	0.033
268	09/26/2008	13:07:09	0.024
269	09/26/2008	13:08:09	0.015
270	09/26/2008	13:09:09	0.016
271	09/26/2008	13:10:09	0.062
272	09/26/2008	13:11:09	0.042
273	09/26/2008	13:12:09	0.119
274	09/26/2008	13:13:09	0.026
275	09/26/2008	13:14:09	0.015
276	09/26/2008	13:15:09	0.015
277	09/26/2008	13:16:09	0.018
278	09/26/2008	13:17:09	0.016
279	09/26/2008	13:18:09	0.024
280	09/26/2008	13:19:09	0.016
281	09/26/2008	13:20:09	0.017
282	09/26/2008	13:21:09	0.015
283	09/26/2008	13:22:09	0.035
284	09/26/2008	13:23:09	0.019
285	09/26/2008	13:24:09	0.015
286	09/26/2008	13:25:09	0.020
287	09/26/2008	13:26:09	0.015
288	09/26/2008	13:27:09	0.018
289	09/26/2008	13:28:09	0.015
290	09/26/2008	13:29:09	0.046
291	09/26/2008	13:30:09	0.026
292	09/26/2008	13:31:09	0.018
293	09/26/2008	13:32:09	0.023
294	09/26/2008	13:33:09	0.019
295	09/26/2008	13:34:09	0.023
296	09/26/2008	13:35:09	0.017
297	09/26/2008	13:36:09	0.013
298	09/26/2008	13:37:09	0.016
299	09/26/2008	13:38:09	0.015
300	09/26/2008	13:39:09	0.015
301	09/26/2008	13:40:09	0.015
302	09/26/2008	13:41:09	0.024
303	09/26/2008	13:42:09	0.021
304	09/26/2008	13:43:09	0.019
305	09/26/2008	13:44:09	0.019
306	09/26/2008	13:45:09	0.021
307	09/26/2008	13:46:09	0.019
308	09/26/2008	13:47:09	0.029
309	09/26/2008	13:48:09	0.029
310	09/26/2008	13:49:09	0.024
311	09/26/2008	13:50:09	0.022
312	09/26/2008	13:51:09	0.021
313	09/26/2008	13:52:09	0.026
314	09/26/2008	13:53:09	0.023
315	09/26/2008	13:54:09	0.022
316	09/26/2008	13:55:09	0.022
317	09/26/2008	13:56:09	0.021
318	09/26/2008	13:57:09	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	09/26/2008	13:58:09	0.021
320	09/26/2008	13:59:09	0.022
321	09/26/2008	14:00:09	0.020
322	09/26/2008	14:01:09	0.023
323	09/26/2008	14:02:09	0.021
324	09/26/2008	14:03:09	0.020
325	09/26/2008	14:04:09	0.020
326	09/26/2008	14:05:09	0.025
327	09/26/2008	14:06:09	0.021
328	09/26/2008	14:07:09	0.023
329	09/26/2008	14:08:09	0.023
330	09/26/2008	14:09:09	0.021
331	09/26/2008	14:10:09	0.022
332	09/26/2008	14:11:09	0.018
333	09/26/2008	14:12:09	0.019
334	09/26/2008	14:13:09	0.022
335	09/26/2008	14:14:09	0.027
336	09/26/2008	14:15:09	0.021
337	09/26/2008	14:16:09	0.020
338	09/26/2008	14:17:09	0.027
339	09/26/2008	14:18:09	0.022
340	09/26/2008	14:19:09	0.025
341	09/26/2008	14:20:09	0.024
342	09/26/2008	14:21:09	0.032
343	09/26/2008	14:22:09	0.021
344	09/26/2008	14:23:09	0.022
345	09/26/2008	14:24:09	0.021
346	09/26/2008	14:25:09	0.019
347	09/26/2008	14:26:09	0.022
348	09/26/2008	14:27:09	0.025
349	09/26/2008	14:28:09	0.024
350	09/26/2008	14:29:09	0.024
351	09/26/2008	14:30:09	0.021
352	09/26/2008	14:31:09	0.024
353	09/26/2008	14:32:09	0.023
354	09/26/2008	14:33:09	0.024
355	09/26/2008	14:34:09	0.023
356	09/26/2008	14:35:09	0.025
357	09/26/2008	14:36:09	0.021
358	09/26/2008	14:37:09	0.030
359	09/26/2008	14:38:09	0.025
360	09/26/2008	14:39:09	0.022
361	09/26/2008	14:40:09	0.021
362	09/26/2008	14:41:09	0.025
363	09/26/2008	14:42:09	0.020
364	09/26/2008	14:43:09	0.019
365	09/26/2008	14:44:09	0.025
366	09/26/2008	14:45:09	0.022
367	09/26/2008	14:46:09	0.041
368	09/26/2008	14:47:09	0.034
369	09/26/2008	14:48:09	0.026
370	09/26/2008	14:49:09	0.024
371	09/26/2008	14:50:09	0.025
372	09/26/2008	14:51:09	0.025
373	09/26/2008	14:52:09	0.022

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	09/26/2008	14:53:09	0.020
375	09/26/2008	14:54:09	0.025
376	09/26/2008	14:55:09	0.057
377	09/26/2008	14:56:09	0.058
378	09/26/2008	14:57:09	0.029
379	09/26/2008	14:58:09	0.036
380	09/26/2008	14:59:09	0.019
381	09/26/2008	15:00:09	0.018
382	09/26/2008	15:01:09	0.018
383	09/26/2008	15:02:09	0.021
384	09/26/2008	15:03:09	0.027
385	09/26/2008	15:04:09	0.045
386	09/26/2008	15:05:09	0.026
387	09/26/2008	15:06:09	0.022
388	09/26/2008	15:07:09	0.020
389	09/26/2008	15:08:09	0.049
390	09/26/2008	15:09:09	0.035
391	09/26/2008	15:10:09	0.017
392	09/26/2008	15:11:09	0.020
393	09/26/2008	15:12:09	0.016
394	09/26/2008	15:13:09	0.036
395	09/26/2008	15:14:09	0.026
396	09/26/2008	15:15:09	0.021
397	09/26/2008	15:16:09	0.019
398	09/26/2008	15:17:09	0.026
399	09/26/2008	15:18:09	0.038
400	09/26/2008	15:19:09	0.024
401	09/26/2008	15:20:09	0.017
402	09/26/2008	15:21:09	0.025
403	09/26/2008	15:22:09	0.020
404	09/26/2008	15:23:09	0.019
405	09/26/2008	15:24:09	0.018
406	09/26/2008	15:25:09	0.018
407	09/26/2008	15:26:09	0.019
408	09/26/2008	15:27:09	0.014
409	09/26/2008	15:28:09	0.016

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/26/2008
Meter S/N	85202283	Start Time	08:37:57
		Stop Date	09/26/2008
		Stop Time	15:25:57
		Total Time	0:06:48:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/26/2008	08:38:57	0.018
2	09/26/2008	08:39:57	0.017
3	09/26/2008	08:40:57	0.017
4	09/26/2008	08:41:57	0.018
5	09/26/2008	08:42:57	0.016
6	09/26/2008	08:43:57	0.016
7	09/26/2008	08:44:57	0.017
8	09/26/2008	08:45:57	0.016
9	09/26/2008	08:46:57	0.023
10	09/26/2008	08:47:57	0.017
11	09/26/2008	08:48:57	0.015
12	09/26/2008	08:49:57	0.014
13	09/26/2008	08:50:57	0.014
14	09/26/2008	08:51:57	0.015
15	09/26/2008	08:52:57	0.015
16	09/26/2008	08:53:57	0.014
17	09/26/2008	08:54:57	0.013
18	09/26/2008	08:55:57	0.015
19	09/26/2008	08:56:57	0.014
20	09/26/2008	08:57:57	0.014
21	09/26/2008	08:58:57	0.014
22	09/26/2008	08:59:57	0.014
23	09/26/2008	09:00:57	0.013
24	09/26/2008	09:01:57	0.013
25	09/26/2008	09:02:57	0.015
26	09/26/2008	09:03:57	0.014
27	09/26/2008	09:04:57	0.014
28	09/26/2008	09:05:57	0.014
29	09/26/2008	09:06:57	0.014
30	09/26/2008	09:07:57	0.013
31	09/26/2008	09:08:57	0.013
32	09/26/2008	09:09:57	0.013
33	09/26/2008	09:10:57	0.013
34	09/26/2008	09:11:57	0.012
35	09/26/2008	09:12:57	0.012
36	09/26/2008	09:13:57	0.011
37	09/26/2008	09:14:57	0.012
38	09/26/2008	09:15:57	0.013
39	09/26/2008	09:16:57	0.013
40	09/26/2008	09:17:57	0.012
41	09/26/2008	09:18:57	0.011
42	09/26/2008	09:19:57	0.013
43	09/26/2008	09:20:57	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	09/26/2008	09:21:57	0.014
45	09/26/2008	09:22:57	0.015
46	09/26/2008	09:23:57	0.015
47	09/26/2008	09:24:57	0.016
48	09/26/2008	09:25:57	0.016
49	09/26/2008	09:26:57	0.014
50	09/26/2008	09:27:57	0.014
51	09/26/2008	09:28:57	0.013
52	09/26/2008	09:29:57	0.013
53	09/26/2008	09:30:57	0.012
54	09/26/2008	09:31:57	0.013
55	09/26/2008	09:32:57	0.014
56	09/26/2008	09:33:57	0.014
57	09/26/2008	09:34:57	0.014
58	09/26/2008	09:35:57	0.015
59	09/26/2008	09:36:57	0.014
60	09/26/2008	09:37:57	0.015
61	09/26/2008	09:38:57	0.014
62	09/26/2008	09:39:57	0.014
63	09/26/2008	09:40:57	0.014
64	09/26/2008	09:41:57	0.014
65	09/26/2008	09:42:57	0.013
66	09/26/2008	09:43:57	0.015
67	09/26/2008	09:44:57	0.013
68	09/26/2008	09:45:57	0.014
69	09/26/2008	09:46:57	0.014
70	09/26/2008	09:47:57	0.013
71	09/26/2008	09:48:57	0.013
72	09/26/2008	09:49:57	0.012
73	09/26/2008	09:50:57	0.012
74	09/26/2008	09:51:57	0.012
75	09/26/2008	09:52:57	0.012
76	09/26/2008	09:53:57	0.011
77	09/26/2008	09:54:57	0.013
78	09/26/2008	09:55:57	0.012
79	09/26/2008	09:56:57	0.012
80	09/26/2008	09:57:57	0.011
81	09/26/2008	09:58:57	0.013
82	09/26/2008	09:59:57	0.013
83	09/26/2008	10:00:57	0.012
84	09/26/2008	10:01:57	0.013
85	09/26/2008	10:02:57	0.012
86	09/26/2008	10:03:57	0.012
87	09/26/2008	10:04:57	0.013
88	09/26/2008	10:05:57	0.015
89	09/26/2008	10:06:57	0.013
90	09/26/2008	10:07:57	0.012
91	09/26/2008	10:08:57	0.014
92	09/26/2008	10:09:57	0.012
93	09/26/2008	10:10:57	0.013
94	09/26/2008	10:11:57	0.014
95	09/26/2008	10:12:57	0.014
96	09/26/2008	10:13:57	0.013
97	09/26/2008	10:14:57	0.013
98	09/26/2008	10:15:57	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	09/26/2008	10:16:57	0.012
100	09/26/2008	10:17:57	0.013
101	09/26/2008	10:18:57	0.013
102	09/26/2008	10:19:57	0.013
103	09/26/2008	10:20:57	0.012
104	09/26/2008	10:21:57	0.012
105	09/26/2008	10:22:57	0.012
106	09/26/2008	10:23:57	0.012
107	09/26/2008	10:24:57	0.013
108	09/26/2008	10:25:57	0.024
109	09/26/2008	10:26:57	0.011
110	09/26/2008	10:27:57	0.014
111	09/26/2008	10:28:57	0.012
112	09/26/2008	10:29:57	0.011
113	09/26/2008	10:30:57	0.011
114	09/26/2008	10:31:57	0.012
115	09/26/2008	10:32:57	0.012
116	09/26/2008	10:33:57	0.011
117	09/26/2008	10:34:57	0.012
118	09/26/2008	10:35:57	0.012
119	09/26/2008	10:36:57	0.014
120	09/26/2008	10:37:57	0.012
121	09/26/2008	10:38:57	0.011
122	09/26/2008	10:39:57	0.012
123	09/26/2008	10:40:57	0.011
124	09/26/2008	10:41:57	0.011
125	09/26/2008	10:42:57	0.011
126	09/26/2008	10:43:57	0.011
127	09/26/2008	10:44:57	0.010
128	09/26/2008	10:45:57	0.011
129	09/26/2008	10:46:57	0.010
130	09/26/2008	10:47:57	0.032
131	09/26/2008	10:48:57	0.012
132	09/26/2008	10:49:57	0.009
133	09/26/2008	10:50:57	0.009
134	09/26/2008	10:51:57	0.009
135	09/26/2008	10:52:57	0.010
136	09/26/2008	10:53:57	0.010
137	09/26/2008	10:54:57	0.011
138	09/26/2008	10:55:57	0.010
139	09/26/2008	10:56:57	0.009
140	09/26/2008	10:57:57	0.010
141	09/26/2008	10:58:57	0.009
142	09/26/2008	10:59:57	0.010
143	09/26/2008	11:00:57	0.009
144	09/26/2008	11:01:57	0.011
145	09/26/2008	11:02:57	0.010
146	09/26/2008	11:03:57	0.010
147	09/26/2008	11:04:57	0.009
148	09/26/2008	11:05:57	0.010
149	09/26/2008	11:06:57	0.011
150	09/26/2008	11:07:57	0.012
151	09/26/2008	11:08:57	0.010
152	09/26/2008	11:09:57	0.011
153	09/26/2008	11:10:57	0.026

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	09/26/2008	11:11:57	0.011
155	09/26/2008	11:12:57	0.009
156	09/26/2008	11:13:57	0.009
157	09/26/2008	11:14:57	0.010
158	09/26/2008	11:15:57	0.010
159	09/26/2008	11:16:57	0.010
160	09/26/2008	11:17:57	0.010
161	09/26/2008	11:18:57	0.010
162	09/26/2008	11:19:57	0.010
163	09/26/2008	11:20:57	0.009
164	09/26/2008	11:21:57	0.009
165	09/26/2008	11:22:57	0.014
166	09/26/2008	11:23:57	0.012
167	09/26/2008	11:24:57	0.011
168	09/26/2008	11:25:57	0.011
169	09/26/2008	11:26:57	0.011
170	09/26/2008	11:27:57	0.012
171	09/26/2008	11:28:57	0.016
172	09/26/2008	11:29:57	0.012
173	09/26/2008	11:30:57	0.011
174	09/26/2008	11:31:57	0.011
175	09/26/2008	11:32:57	0.011
176	09/26/2008	11:33:57	0.010
177	09/26/2008	11:34:57	0.010
178	09/26/2008	11:35:57	0.012
179	09/26/2008	11:36:57	0.010
180	09/26/2008	11:37:57	0.011
181	09/26/2008	11:38:57	0.011
182	09/26/2008	11:39:57	0.010
183	09/26/2008	11:40:57	0.012
184	09/26/2008	11:41:57	0.010
185	09/26/2008	11:42:57	0.010
186	09/26/2008	11:43:57	0.011
187	09/26/2008	11:44:57	0.010
188	09/26/2008	11:45:57	0.010
189	09/26/2008	11:46:57	0.011
190	09/26/2008	11:47:57	0.010
191	09/26/2008	11:48:57	0.010
192	09/26/2008	11:49:57	0.010
193	09/26/2008	11:50:57	0.011
194	09/26/2008	11:51:57	0.010
195	09/26/2008	11:52:57	0.009
196	09/26/2008	11:53:57	0.010
197	09/26/2008	11:54:57	0.010
198	09/26/2008	11:55:57	0.011
199	09/26/2008	11:56:57	0.011
200	09/26/2008	11:57:57	0.011
201	09/26/2008	11:58:57	0.011
202	09/26/2008	11:59:57	0.012
203	09/26/2008	12:00:57	0.011
204	09/26/2008	12:01:57	0.010
205	09/26/2008	12:02:57	0.013
206	09/26/2008	12:03:57	0.011
207	09/26/2008	12:04:57	0.010
208	09/26/2008	12:05:57	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	09/26/2008	12:06:57	0.012
210	09/26/2008	12:07:57	0.010
211	09/26/2008	12:08:57	0.009
212	09/26/2008	12:09:57	0.009
213	09/26/2008	12:10:57	0.009
214	09/26/2008	12:11:57	0.010
215	09/26/2008	12:12:57	0.009
216	09/26/2008	12:13:57	0.009
217	09/26/2008	12:14:57	0.010
218	09/26/2008	12:15:57	0.009
219	09/26/2008	12:16:57	0.011
220	09/26/2008	12:17:57	0.013
221	09/26/2008	12:18:57	0.020
222	09/26/2008	12:19:57	0.015
223	09/26/2008	12:20:57	0.012
224	09/26/2008	12:21:57	0.014
225	09/26/2008	12:22:57	0.028
226	09/26/2008	12:23:57	0.016
227	09/26/2008	12:24:57	0.014
228	09/26/2008	12:25:57	0.009
229	09/26/2008	12:26:57	0.011
230	09/26/2008	12:27:57	0.012
231	09/26/2008	12:28:57	0.009
232	09/26/2008	12:29:57	0.009
233	09/26/2008	12:30:57	0.008
234	09/26/2008	12:31:57	0.011
235	09/26/2008	12:32:57	0.009
236	09/26/2008	12:33:57	0.012
237	09/26/2008	12:34:57	0.013
238	09/26/2008	12:35:57	0.008
239	09/26/2008	12:36:57	0.008
240	09/26/2008	12:37:57	0.007
241	09/26/2008	12:38:57	0.008
242	09/26/2008	12:39:57	0.007
243	09/26/2008	12:40:57	0.008
244	09/26/2008	12:41:57	0.008
245	09/26/2008	12:42:57	0.008
246	09/26/2008	12:43:57	0.007
247	09/26/2008	12:44:57	0.007
248	09/26/2008	12:45:57	0.008
249	09/26/2008	12:46:57	0.008
250	09/26/2008	12:47:57	0.008
251	09/26/2008	12:48:57	0.008
252	09/26/2008	12:49:57	0.008
253	09/26/2008	12:50:57	0.014
254	09/26/2008	12:51:57	0.026
255	09/26/2008	12:52:57	0.011
256	09/26/2008	12:53:57	0.009
257	09/26/2008	12:54:57	0.008
258	09/26/2008	12:55:57	0.007
259	09/26/2008	12:56:57	0.008
260	09/26/2008	12:57:57	0.008
261	09/26/2008	12:58:57	0.013
262	09/26/2008	12:59:57	0.008
263	09/26/2008	13:00:57	0.007

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	09/26/2008	13:01:57	0.025
265	09/26/2008	13:02:57	0.009
266	09/26/2008	13:03:57	0.012
267	09/26/2008	13:04:57	0.010
268	09/26/2008	13:05:57	0.010
269	09/26/2008	13:06:57	0.039
270	09/26/2008	13:07:57	0.050
271	09/26/2008	13:08:57	0.024
272	09/26/2008	13:09:57	0.208
273	09/26/2008	13:10:57	0.070
274	09/26/2008	13:11:57	0.012
275	09/26/2008	13:12:57	0.007
276	09/26/2008	13:13:57	0.012
277	09/26/2008	13:14:57	0.019
278	09/26/2008	13:15:57	0.014
279	09/26/2008	13:16:57	0.011
280	09/26/2008	13:17:57	0.026
281	09/26/2008	13:18:57	0.016
282	09/26/2008	13:19:57	0.033
283	09/26/2008	13:20:57	0.011
284	09/26/2008	13:21:57	0.008
285	09/26/2008	13:22:57	0.012
286	09/26/2008	13:23:57	0.014
287	09/26/2008	13:24:57	0.009
288	09/26/2008	13:25:57	0.008
289	09/26/2008	13:26:57	0.044
290	09/26/2008	13:27:57	0.023
291	09/26/2008	13:28:57	0.023
292	09/26/2008	13:29:57	0.010
293	09/26/2008	13:30:57	0.009
294	09/26/2008	13:31:57	0.010
295	09/26/2008	13:32:57	0.007
296	09/26/2008	13:33:57	0.007
297	09/26/2008	13:34:57	0.007
298	09/26/2008	13:35:57	0.009
299	09/26/2008	13:36:57	0.008
300	09/26/2008	13:37:57	0.007
301	09/26/2008	13:38:57	0.007
302	09/26/2008	13:39:57	0.008
303	09/26/2008	13:40:57	0.009
304	09/26/2008	13:41:57	0.008
305	09/26/2008	13:42:57	0.008
306	09/26/2008	13:43:57	0.010
307	09/26/2008	13:44:57	0.013
308	09/26/2008	13:45:57	0.014
309	09/26/2008	13:46:57	0.011
310	09/26/2008	13:47:57	0.012
311	09/26/2008	13:48:57	0.009
312	09/26/2008	13:49:57	0.009
313	09/26/2008	13:50:57	0.010
314	09/26/2008	13:51:57	0.009
315	09/26/2008	13:52:57	0.010
316	09/26/2008	13:53:57	0.009
317	09/26/2008	13:54:57	0.010
318	09/26/2008	13:55:57	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	09/26/2008	13:56:57	0.009
320	09/26/2008	13:57:57	0.009
321	09/26/2008	13:58:57	0.010
322	09/26/2008	13:59:57	0.009
323	09/26/2008	14:00:57	0.009
324	09/26/2008	14:01:57	0.009
325	09/26/2008	14:02:57	0.010
326	09/26/2008	14:03:57	0.009
327	09/26/2008	14:04:57	0.009
328	09/26/2008	14:05:57	0.010
329	09/26/2008	14:06:57	0.009
330	09/26/2008	14:07:57	0.009
331	09/26/2008	14:08:57	0.009
332	09/26/2008	14:09:57	0.009
333	09/26/2008	14:10:57	0.009
334	09/26/2008	14:11:57	0.010
335	09/26/2008	14:12:57	0.010
336	09/26/2008	14:13:57	0.009
337	09/26/2008	14:14:57	0.010
338	09/26/2008	14:15:57	0.009
339	09/26/2008	14:16:57	0.010
340	09/26/2008	14:17:57	0.010
341	09/26/2008	14:18:57	0.011
342	09/26/2008	14:19:57	0.010
343	09/26/2008	14:20:57	0.010
344	09/26/2008	14:21:57	0.009
345	09/26/2008	14:22:57	0.008
346	09/26/2008	14:23:57	0.010
347	09/26/2008	14:24:57	0.010
348	09/26/2008	14:25:57	0.010
349	09/26/2008	14:26:57	0.011
350	09/26/2008	14:27:57	0.009
351	09/26/2008	14:28:57	0.009
352	09/26/2008	14:29:57	0.010
353	09/26/2008	14:30:57	0.010
354	09/26/2008	14:31:57	0.009
355	09/26/2008	14:32:57	0.011
356	09/26/2008	14:33:57	0.010
357	09/26/2008	14:34:57	0.012
358	09/26/2008	14:35:57	0.011
359	09/26/2008	14:36:57	0.010
360	09/26/2008	14:37:57	0.010
361	09/26/2008	14:38:57	0.010
362	09/26/2008	14:39:57	0.010
363	09/26/2008	14:40:57	0.009
364	09/26/2008	14:41:57	0.011
365	09/26/2008	14:42:57	0.011
366	09/26/2008	14:43:57	0.016
367	09/26/2008	14:44:57	0.017
368	09/26/2008	14:45:57	0.012
369	09/26/2008	14:46:57	0.011
370	09/26/2008	14:47:57	0.011
371	09/26/2008	14:48:57	0.011
372	09/26/2008	14:49:57	0.010
373	09/26/2008	14:50:57	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	09/26/2008	14:51:57	0.010
375	09/26/2008	14:52:57	0.024
376	09/26/2008	14:53:57	0.016
377	09/26/2008	14:54:57	0.014
378	09/26/2008	14:55:57	0.009
379	09/26/2008	14:56:57	0.008
380	09/26/2008	14:57:57	0.009
381	09/26/2008	14:58:57	0.008
382	09/26/2008	14:59:57	0.008
383	09/26/2008	15:00:57	0.009
384	09/26/2008	15:01:57	0.017
385	09/26/2008	15:02:57	0.012
386	09/26/2008	15:03:57	0.011
387	09/26/2008	15:04:57	0.008
388	09/26/2008	15:05:57	0.026
389	09/26/2008	15:06:57	0.010
390	09/26/2008	15:07:57	0.008
391	09/26/2008	15:08:57	0.009
392	09/26/2008	15:09:57	0.008
393	09/26/2008	15:10:57	0.010
394	09/26/2008	15:11:57	0.009
395	09/26/2008	15:12:57	0.009
396	09/26/2008	15:13:57	0.008
397	09/26/2008	15:14:57	0.011
398	09/26/2008	15:15:57	0.015
399	09/26/2008	15:16:57	0.009
400	09/26/2008	15:17:57	0.008
401	09/26/2008	15:18:57	0.009
402	09/26/2008	15:19:57	0.007
403	09/26/2008	15:20:57	0.007
404	09/26/2008	15:21:57	0.009
405	09/26/2008	15:22:57	0.009
406	09/26/2008	15:23:57	0.010
407	09/26/2008	15:24:57	0.007
408	09/26/2008	15:25:57	0.008

Test 001

MW-13

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/29/2008
Meter S/N	16449	Start Time	09:05:15
		Stop Date	09/29/2008
		Stop Time	15:00:15
		Total Time	0:05:55:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/29/2008	09:10:15	0.026
2	09/29/2008	09:15:15	0.028
3	09/29/2008	09:20:15	0.027
4	09/29/2008	09:25:15	0.033
5	09/29/2008	09:30:15	0.044
6	09/29/2008	09:35:15	0.045
7	09/29/2008	09:40:15	0.044
8	09/29/2008	09:45:15	0.042
9	09/29/2008	09:50:15	0.031
10	09/29/2008	09:55:15	0.035
11	09/29/2008	10:00:15	0.037
12	09/29/2008	10:05:15	0.034
13	09/29/2008	10:10:15	0.034
14	09/29/2008	10:15:15	0.036
15	09/29/2008	10:20:15	0.036
16	09/29/2008	10:25:15	0.036
17	09/29/2008	10:30:15	0.027
18	09/29/2008	10:35:15	0.033
19	09/29/2008	10:40:15	0.025
20	09/29/2008	10:45:15	0.019
21	09/29/2008	10:50:15	0.019
22	09/29/2008	10:55:15	0.019
23	09/29/2008	11:00:15	0.019
24	09/29/2008	11:05:15	0.019
25	09/29/2008	11:10:15	0.017
26	09/29/2008	11:15:15	0.017
27	09/29/2008	11:20:15	0.016
28	09/29/2008	11:25:15	0.015
29	09/29/2008	11:30:15	0.016
30	09/29/2008	11:35:15	0.016
31	09/29/2008	11:40:15	0.014
32	09/29/2008	11:45:15	0.012
33	09/29/2008	11:50:15	0.015
34	09/29/2008	11:55:15	0.019
35	09/29/2008	12:00:15	0.021
36	09/29/2008	12:05:15	0.027
37	09/29/2008	12:10:15	0.018
38	09/29/2008	12:15:15	0.014
39	09/29/2008	12:20:15	0.015
40	09/29/2008	12:25:15	0.013
41	09/29/2008	12:30:15	0.014
42	09/29/2008	12:35:15	0.014

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
43	09/29/2008	12:40:15	0.014
44	09/29/2008	12:45:15	0.014
45	09/29/2008	12:50:15	0.017
46	09/29/2008	12:55:15	0.016
47	09/29/2008	13:00:15	0.017
48	09/29/2008	13:05:15	0.016
49	09/29/2008	13:10:15	0.016
50	09/29/2008	13:15:15	0.016
51	09/29/2008	13:20:15	0.016
52	09/29/2008	13:25:15	0.016
53	09/29/2008	13:30:15	0.016
54	09/29/2008	13:35:15	0.020
55	09/29/2008	13:40:15	0.033
56	09/29/2008	13:45:15	0.027
57	09/29/2008	13:50:15	0.030
58	09/29/2008	13:55:15	0.041
59	09/29/2008	14:00:15	0.045
60	09/29/2008	14:05:15	0.044
61	09/29/2008	14:10:15	0.032
62	09/29/2008	14:15:15	0.038
63	09/29/2008	14:20:15	0.032
64	09/29/2008	14:25:15	0.037
65	09/29/2008	14:30:15	0.053
66	09/29/2008	14:35:15	0.065
67	09/29/2008	14:40:15	0.061
68	09/29/2008	14:45:15	0.042
69	09/29/2008	14:50:15	0.032
70	09/29/2008	14:55:15	0.030
71	09/29/2008	15:00:15	0.030

Test 002

MW-14

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/29/2008
Meter S/N	16449	Start Time	15:15:32
		Stop Date	09/29/2008
		Stop Time	16:55:32
		Total Time	0:01:40:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/29/2008	15:20:32	0.050
2	09/29/2008	15:25:32	0.046
3	09/29/2008	15:30:32	0.053
4	09/29/2008	15:35:32	0.060
5	09/29/2008	15:40:32	0.057
6	09/29/2008	15:45:32	0.055
7	09/29/2008	15:50:32	0.060
8	09/29/2008	15:55:32	0.039
9	09/29/2008	16:00:32	0.040
10	09/29/2008	16:05:32	0.043
11	09/29/2008	16:10:32	0.076
12	09/29/2008	16:15:32	0.062
13	09/29/2008	16:20:32	0.061
14	09/29/2008	16:25:32	0.060
15	09/29/2008	16:30:32	0.062
16	09/29/2008	16:35:32	0.060
17	09/29/2008	16:40:32	0.061
18	09/29/2008	16:45:32	0.063
19	09/29/2008	16:50:32	0.054
20	09/29/2008	16:55:32	0.053

Test 001

MW-13

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/29/2008
Meter S/N	85202283	Start Time	09:01:39
		Stop Date	09/29/2008
		Stop Time	15:01:39
		Total Time	0:06:00:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/29/2008	09:06:39	0.009
2	09/29/2008	09:11:39	0.010
3	09/29/2008	09:16:39	0.009
4	09/29/2008	09:21:39	0.009
5	09/29/2008	09:26:39	0.016
6	09/29/2008	09:31:39	0.015
7	09/29/2008	09:36:39	0.015
8	09/29/2008	09:41:39	0.017
9	09/29/2008	09:46:39	0.011
10	09/29/2008	09:51:39	0.012
11	09/29/2008	09:56:39	0.016
12	09/29/2008	10:01:39	0.012
13	09/29/2008	10:06:39	0.013
14	09/29/2008	10:11:39	0.009
15	09/29/2008	10:16:39	0.016
16	09/29/2008	10:21:39	0.013
17	09/29/2008	10:26:39	0.011
18	09/29/2008	10:31:39	0.011
19	09/29/2008	10:36:39	0.009
20	09/29/2008	10:41:39	0.007
21	09/29/2008	10:46:39	0.008
22	09/29/2008	10:51:39	0.006
23	09/29/2008	10:56:39	0.007
24	09/29/2008	11:01:39	0.007
25	09/29/2008	11:06:39	0.006
26	09/29/2008	11:11:39	0.007
27	09/29/2008	11:16:39	0.006
28	09/29/2008	11:21:39	0.005
29	09/29/2008	11:26:39	0.006
30	09/29/2008	11:31:39	0.006
31	09/29/2008	11:36:39	0.005
32	09/29/2008	11:41:39	0.005
33	09/29/2008	11:46:39	0.005
34	09/29/2008	11:51:39	0.006
35	09/29/2008	11:56:39	0.007
36	09/29/2008	12:01:39	0.008
37	09/29/2008	12:06:39	0.010
38	09/29/2008	12:11:39	0.005
39	09/29/2008	12:16:39	0.006
40	09/29/2008	12:21:39	0.005
41	09/29/2008	12:26:39	0.005
42	09/29/2008	12:31:39	0.006

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
43	09/29/2008	12:36:39	0.005
44	09/29/2008	12:41:39	0.006
45	09/29/2008	12:46:39	0.005
46	09/29/2008	12:51:39	0.006
47	09/29/2008	12:56:39	0.006
48	09/29/2008	13:01:39	0.006
49	09/29/2008	13:06:39	0.006
50	09/29/2008	13:11:39	0.007
51	09/29/2008	13:16:39	0.008
52	09/29/2008	13:21:39	0.006
53	09/29/2008	13:26:39	0.006
54	09/29/2008	13:31:39	0.007
55	09/29/2008	13:36:39	0.012
56	09/29/2008	13:41:39	0.011
57	09/29/2008	13:46:39	0.010
58	09/29/2008	13:51:39	0.014
59	09/29/2008	13:56:39	0.016
60	09/29/2008	14:01:39	0.017
61	09/29/2008	14:06:39	0.013
62	09/29/2008	14:11:39	0.013
63	09/29/2008	14:16:39	0.012
64	09/29/2008	14:21:39	0.013
65	09/29/2008	14:26:39	0.018
66	09/29/2008	14:31:39	0.024
67	09/29/2008	14:36:39	0.024
68	09/29/2008	14:41:39	0.018
69	09/29/2008	14:46:39	0.013
70	09/29/2008	14:51:39	0.012
71	09/29/2008	14:56:39	0.011
72	09/29/2008	15:01:39	0.011

Test 002

MW-14

Instrument		Data Properties	
Model	Dust Trak	Start Date	09/29/2008
Meter S/N	85202283	Start Time	15:11:19
		Stop Date	09/29/2008
		Stop Time	16:56:19
		Total Time	0:01:45:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	09/29/2008	15:16:19	0.215
2	09/29/2008	15:21:19	0.022
3	09/29/2008	15:26:19	0.026
4	09/29/2008	15:31:19	0.030
5	09/29/2008	15:36:19	0.028
6	09/29/2008	15:41:19	0.022
7	09/29/2008	15:46:19	0.024
8	09/29/2008	15:51:19	0.019
9	09/29/2008	15:56:19	0.016
10	09/29/2008	16:01:19	0.016
11	09/29/2008	16:06:19	0.020
12	09/29/2008	16:11:19	0.027
13	09/29/2008	16:16:19	0.024
14	09/29/2008	16:21:19	0.023
15	09/29/2008	16:26:19	0.029
16	09/29/2008	16:31:19	0.023
17	09/29/2008	16:36:19	0.031
18	09/29/2008	16:41:19	0.022
19	09/29/2008	16:46:19	0.022
20	09/29/2008	16:51:19	0.021
21	09/29/2008	16:56:19	0.016

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	10/01/2008
Meter S/N	85202283	Start Time	09:06:57
		Stop Date	10/01/2008
		Stop Time	15:56:57
		Total Time	0:06:50:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	10/01/2008	09:11:57	0.020
2	10/01/2008	09:16:57	0.023
3	10/01/2008	09:21:57	0.021
4	10/01/2008	09:26:57	0.020
5	10/01/2008	09:31:57	0.019
6	10/01/2008	09:36:57	0.019
7	10/01/2008	09:41:57	0.019
8	10/01/2008	09:46:57	0.019
9	10/01/2008	09:51:57	0.018
10	10/01/2008	09:56:57	0.018
11	10/01/2008	10:01:57	0.020
12	10/01/2008	10:06:57	0.019
13	10/01/2008	10:11:57	0.020
14	10/01/2008	10:16:57	0.019
15	10/01/2008	10:21:57	0.019
16	10/01/2008	10:26:57	0.020
17	10/01/2008	10:31:57	0.021
18	10/01/2008	10:36:57	0.018
19	10/01/2008	10:41:57	0.017
20	10/01/2008	10:46:57	0.017
21	10/01/2008	10:51:57	0.017
22	10/01/2008	10:56:57	0.017
23	10/01/2008	11:01:57	0.018
24	10/01/2008	11:06:57	0.019
25	10/01/2008	11:11:57	0.018
26	10/01/2008	11:16:57	0.018
27	10/01/2008	11:21:57	0.018
28	10/01/2008	11:26:57	0.019
29	10/01/2008	11:31:57	0.016
30	10/01/2008	11:36:57	0.015
31	10/01/2008	11:41:57	0.013
32	10/01/2008	11:46:57	0.013
33	10/01/2008	11:51:57	0.017
34	10/01/2008	11:56:57	0.022
35	10/01/2008	12:01:57	0.022
36	10/01/2008	12:06:57	0.019
37	10/01/2008	12:11:57	0.015
38	10/01/2008	12:16:57	0.013
39	10/01/2008	12:21:57	0.012
40	10/01/2008	12:26:57	0.012
41	10/01/2008	12:31:57	0.013
42	10/01/2008	12:36:57	0.017
43	10/01/2008	12:41:57	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	10/01/2008	12:46:57	0.020
45	10/01/2008	12:51:57	0.015
46	10/01/2008	12:56:57	0.011
47	10/01/2008	13:01:57	0.008
48	10/01/2008	13:06:57	0.010
49	10/01/2008	13:11:57	0.010
50	10/01/2008	13:16:57	0.010
51	10/01/2008	13:21:57	0.010
52	10/01/2008	13:26:57	0.009
53	10/01/2008	13:31:57	0.008
54	10/01/2008	13:36:57	0.007
55	10/01/2008	13:41:57	0.008
56	10/01/2008	13:46:57	0.010
57	10/01/2008	13:51:57	0.012
58	10/01/2008	13:56:57	0.009
59	10/01/2008	14:01:57	0.010
60	10/01/2008	14:06:57	0.011
61	10/01/2008	14:11:57	0.014
62	10/01/2008	14:16:57	0.014
63	10/01/2008	14:21:57	0.013
64	10/01/2008	14:26:57	0.009
65	10/01/2008	14:31:57	0.011
66	10/01/2008	14:36:57	0.009
67	10/01/2008	14:41:57	0.007
68	10/01/2008	14:46:57	0.006
69	10/01/2008	14:51:57	0.006
70	10/01/2008	14:56:57	0.007
71	10/01/2008	15:01:57	0.007
72	10/01/2008	15:06:57	0.006
73	10/01/2008	15:11:57	0.006
74	10/01/2008	15:16:57	0.005
75	10/01/2008	15:21:57	0.003
76	10/01/2008	15:26:57	0.004
77	10/01/2008	15:31:57	0.004
78	10/01/2008	15:36:57	0.004
79	10/01/2008	15:41:57	0.004
80	10/01/2008	15:46:57	0.004
81	10/01/2008	15:51:57	0.005
82	10/01/2008	15:56:57	0.008

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	10/01/2008
Meter S/N	16449	Start Time	09:06:16
		Stop Date	10/01/2008
		Stop Time	16:01:16
		Total Time	0:06:55:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	10/01/2008	09:11:16	0.048
2	10/01/2008	09:16:16	0.056
3	10/01/2008	09:21:16	0.058
4	10/01/2008	09:26:16	0.056
5	10/01/2008	09:31:16	0.053
6	10/01/2008	09:36:16	0.053
7	10/01/2008	09:41:16	0.050
8	10/01/2008	09:46:16	0.050
9	10/01/2008	09:51:16	0.051
10	10/01/2008	09:56:16	0.051
11	10/01/2008	10:01:16	0.052
12	10/01/2008	10:06:16	0.055
13	10/01/2008	10:11:16	0.053
14	10/01/2008	10:16:16	0.059
15	10/01/2008	10:21:16	0.084
16	10/01/2008	10:26:16	0.049
17	10/01/2008	10:31:16	0.052
18	10/01/2008	10:36:16	0.055
19	10/01/2008	10:41:16	0.048
20	10/01/2008	10:46:16	0.045
21	10/01/2008	10:51:16	0.046
22	10/01/2008	10:56:16	0.063
23	10/01/2008	11:01:16	0.076
24	10/01/2008	11:06:16	0.051
25	10/01/2008	11:11:16	0.050
26	10/01/2008	11:16:16	0.047
27	10/01/2008	11:21:16	0.047
28	10/01/2008	11:26:16	0.052
29	10/01/2008	11:31:16	0.068
30	10/01/2008	11:36:16	0.051
31	10/01/2008	11:41:16	0.039
32	10/01/2008	11:46:16	0.037
33	10/01/2008	11:51:16	0.037
34	10/01/2008	11:56:16	0.042
35	10/01/2008	12:01:16	0.050
36	10/01/2008	12:06:16	0.051
37	10/01/2008	12:11:16	0.051
38	10/01/2008	12:16:16	0.036
39	10/01/2008	12:21:16	0.034
40	10/01/2008	12:26:16	0.031
41	10/01/2008	12:31:16	0.041
42	10/01/2008	12:36:16	0.062
43	10/01/2008	12:41:16	0.051

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	10/01/2008	12:46:16	0.054
45	10/01/2008	12:51:16	0.056
46	10/01/2008	12:56:16	0.042
47	10/01/2008	13:01:16	0.026
48	10/01/2008	13:06:16	0.027
49	10/01/2008	13:11:16	0.030
50	10/01/2008	13:16:16	0.029
51	10/01/2008	13:21:16	0.028
52	10/01/2008	13:26:16	0.027
53	10/01/2008	13:31:16	0.023
54	10/01/2008	13:36:16	0.021
55	10/01/2008	13:41:16	0.020
56	10/01/2008	13:46:16	0.024
57	10/01/2008	13:51:16	0.026
58	10/01/2008	13:56:16	0.027
59	10/01/2008	14:01:16	0.026
60	10/01/2008	14:06:16	0.030
61	10/01/2008	14:11:16	0.035
62	10/01/2008	14:16:16	0.036
63	10/01/2008	14:21:16	0.059
64	10/01/2008	14:26:16	0.045
65	10/01/2008	14:31:16	0.033
66	10/01/2008	14:36:16	0.052
67	10/01/2008	14:41:16	0.031
68	10/01/2008	14:46:16	0.024
69	10/01/2008	14:51:16	0.017
70	10/01/2008	14:56:16	0.020
71	10/01/2008	15:01:16	0.019
72	10/01/2008	15:06:16	0.019
73	10/01/2008	15:11:16	0.017
74	10/01/2008	15:16:16	0.017
75	10/01/2008	15:21:16	0.017
76	10/01/2008	15:26:16	0.011
77	10/01/2008	15:31:16	0.012
78	10/01/2008	15:36:16	0.012
79	10/01/2008	15:41:16	0.012
80	10/01/2008	15:46:16	0.012
81	10/01/2008	15:51:16	0.011
82	10/01/2008	15:56:16	0.014
83	10/01/2008	16:01:16	0.019

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	10/02/2008
Meter S/N	85202283	Start Time	08:44:24
		Stop Date	10/02/2008
		Stop Time	15:24:24
		Total Time	0:06:40:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	10/02/2008	08:49:24	0.018
2	10/02/2008	08:54:24	0.016
3	10/02/2008	08:59:24	0.016
4	10/02/2008	09:04:24	0.016
5	10/02/2008	09:09:24	0.015
6	10/02/2008	09:14:24	0.015
7	10/02/2008	09:19:24	0.014
8	10/02/2008	09:24:24	0.015
9	10/02/2008	09:29:24	0.014
10	10/02/2008	09:34:24	0.013
11	10/02/2008	09:39:24	0.012
12	10/02/2008	09:44:24	0.033
13	10/02/2008	09:49:24	0.008
14	10/02/2008	09:54:24	0.006
15	10/02/2008	09:59:24	0.005
16	10/02/2008	10:04:24	0.005
17	10/02/2008	10:09:24	0.005
18	10/02/2008	10:14:24	0.006
19	10/02/2008	10:19:24	0.005
20	10/02/2008	10:24:24	0.006
21	10/02/2008	10:29:24	0.005
22	10/02/2008	10:34:24	0.005
23	10/02/2008	10:39:24	0.004
24	10/02/2008	10:44:24	0.004
25	10/02/2008	10:49:24	0.009
26	10/02/2008	10:54:24	0.003
27	10/02/2008	10:59:24	0.003
28	10/02/2008	11:04:24	0.003
29	10/02/2008	11:09:24	0.003
30	10/02/2008	11:14:24	0.003
31	10/02/2008	11:19:24	0.003
32	10/02/2008	11:24:24	0.003
33	10/02/2008	11:29:24	0.005
34	10/02/2008	11:34:24	0.003
35	10/02/2008	11:39:24	0.003
36	10/02/2008	11:44:24	0.003
37	10/02/2008	11:49:24	0.003
38	10/02/2008	11:54:24	0.003
39	10/02/2008	11:59:24	0.003
40	10/02/2008	12:04:24	0.004
41	10/02/2008	12:09:24	0.003
42	10/02/2008	12:14:24	0.002
43	10/02/2008	12:19:24	0.003

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	10/02/2008	12:24:24	0.003
45	10/02/2008	12:29:24	0.004
46	10/02/2008	12:34:24	0.004
47	10/02/2008	12:39:24	0.003
48	10/02/2008	12:44:24	0.003
49	10/02/2008	12:49:24	0.004
50	10/02/2008	12:54:24	0.003
51	10/02/2008	12:59:24	0.003
52	10/02/2008	13:04:24	0.004
53	10/02/2008	13:09:24	0.003
54	10/02/2008	13:14:24	0.003
55	10/02/2008	13:19:24	0.003
56	10/02/2008	13:24:24	0.003
57	10/02/2008	13:29:24	0.003
58	10/02/2008	13:34:24	0.002
59	10/02/2008	13:39:24	0.002
60	10/02/2008	13:44:24	0.003
61	10/02/2008	13:49:24	0.003
62	10/02/2008	13:54:24	0.003
63	10/02/2008	13:59:24	0.003
64	10/02/2008	14:04:24	0.003
65	10/02/2008	14:09:24	0.004
66	10/02/2008	14:14:24	0.003
67	10/02/2008	14:19:24	0.003
68	10/02/2008	14:24:24	0.004
69	10/02/2008	14:29:24	0.004
70	10/02/2008	14:34:24	0.004
71	10/02/2008	14:39:24	0.003
72	10/02/2008	14:44:24	0.004
73	10/02/2008	14:49:24	0.004
74	10/02/2008	14:54:24	0.004
75	10/02/2008	14:59:24	0.006
76	10/02/2008	15:04:24	0.004
77	10/02/2008	15:09:24	0.003
78	10/02/2008	15:14:24	0.003
79	10/02/2008	15:19:24	0.003
80	10/02/2008	15:24:24	0.005

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	10/02/2008
Meter S/N	16449	Start Time	08:50:41
		Stop Date	10/02/2008
		Stop Time	15:20:41
		Total Time	0:06:30:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	10/02/2008	08:55:41	0.262
2	10/02/2008	09:00:41	0.122
3	10/02/2008	09:05:41	0.072
4	10/02/2008	09:10:41	0.071
5	10/02/2008	09:15:41	0.053
6	10/02/2008	09:20:41	0.055
7	10/02/2008	09:25:41	0.066
8	10/02/2008	09:30:41	0.063
9	10/02/2008	09:35:41	0.049
10	10/02/2008	09:40:41	0.050
11	10/02/2008	09:45:41	0.045
12	10/02/2008	09:50:41	0.045
13	10/02/2008	09:55:41	0.031
14	10/02/2008	10:00:41	0.031
15	10/02/2008	10:05:41	0.034
16	10/02/2008	10:10:41	0.027
17	10/02/2008	10:15:41	0.034
18	10/02/2008	10:20:41	0.026
19	10/02/2008	10:25:41	0.035
20	10/02/2008	10:30:41	0.028
21	10/02/2008	10:35:41	0.026
22	10/02/2008	10:40:41	0.026
23	10/02/2008	10:45:41	0.020
24	10/02/2008	10:50:41	0.015
25	10/02/2008	10:55:41	0.015
26	10/02/2008	11:00:41	0.015
27	10/02/2008	11:05:41	0.015
28	10/02/2008	11:10:41	0.022
29	10/02/2008	11:15:41	0.019
30	10/02/2008	11:20:41	0.014
31	10/02/2008	11:25:41	0.013
32	10/02/2008	11:30:41	0.014
33	10/02/2008	11:35:41	0.025
34	10/02/2008	11:40:41	0.021
35	10/02/2008	11:45:41	0.021
36	10/02/2008	11:50:41	0.019
37	10/02/2008	11:55:41	0.019
38	10/02/2008	12:00:41	0.019
39	10/02/2008	12:05:41	0.027
40	10/02/2008	12:10:41	0.023
41	10/02/2008	12:15:41	0.018
42	10/02/2008	12:20:41	0.016
43	10/02/2008	12:25:41	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	10/02/2008	12:30:41	0.016
45	10/02/2008	12:35:41	0.016
46	10/02/2008	12:40:41	0.012
47	10/02/2008	12:45:41	0.012
48	10/02/2008	12:50:41	0.014
49	10/02/2008	12:55:41	0.012
50	10/02/2008	13:00:41	0.011
51	10/02/2008	13:05:41	0.026
52	10/02/2008	13:10:41	0.023
53	10/02/2008	13:15:41	0.019
54	10/02/2008	13:20:41	0.014
55	10/02/2008	13:25:41	0.015
56	10/02/2008	13:30:41	0.012
57	10/02/2008	13:35:41	0.016
58	10/02/2008	13:40:41	0.015
59	10/02/2008	13:45:41	0.010
60	10/02/2008	13:50:41	0.010
61	10/02/2008	13:55:41	0.012
62	10/02/2008	14:00:41	0.010
63	10/02/2008	14:05:41	0.011
64	10/02/2008	14:10:41	0.011
65	10/02/2008	14:15:41	0.010
66	10/02/2008	14:20:41	0.010
67	10/02/2008	14:25:41	0.012
68	10/02/2008	14:30:41	0.012
69	10/02/2008	14:35:41	0.012
70	10/02/2008	14:40:41	0.009
71	10/02/2008	14:45:41	0.009
72	10/02/2008	14:50:41	0.012
73	10/02/2008	14:55:41	0.012
74	10/02/2008	15:00:41	0.015
75	10/02/2008	15:05:41	0.011
76	10/02/2008	15:10:41	0.010
77	10/02/2008	15:15:41	0.011
78	10/02/2008	15:20:41	0.010

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/17/2011
Meter S/N	85200174	Start Time	09:07:00
		Stop Date	03/17/2011
		Stop Time	12:09:00
		Total Time	0:03:02:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/17/2011	09:08:00	0.061
2	03/17/2011	09:09:00	0.059
3	03/17/2011	09:10:00	0.059
4	03/17/2011	09:11:00	0.058
5	03/17/2011	09:12:00	0.059
6	03/17/2011	09:13:00	0.059
7	03/17/2011	09:14:00	0.059
8	03/17/2011	09:15:00	0.059
9	03/17/2011	09:16:00	0.059
10	03/17/2011	09:17:00	0.059
11	03/17/2011	09:18:00	0.059
12	03/17/2011	09:19:00	0.059
13	03/17/2011	09:20:00	0.060
14	03/17/2011	09:21:00	0.060
15	03/17/2011	09:22:00	0.058
16	03/17/2011	09:23:00	0.058
17	03/17/2011	09:24:00	0.059
18	03/17/2011	09:25:00	0.058
19	03/17/2011	09:26:00	0.058
20	03/17/2011	09:27:00	0.059
21	03/17/2011	09:28:00	0.059
22	03/17/2011	09:29:00	0.058
23	03/17/2011	09:30:00	0.058
24	03/17/2011	09:31:00	0.059
25	03/17/2011	09:32:00	0.059
26	03/17/2011	09:33:00	0.059
27	03/17/2011	09:34:00	0.059
28	03/17/2011	09:35:00	0.059
29	03/17/2011	09:36:00	0.059
30	03/17/2011	09:37:00	0.059
31	03/17/2011	09:38:00	0.059
32	03/17/2011	09:39:00	0.059
33	03/17/2011	09:40:00	0.059
34	03/17/2011	09:41:00	0.059
35	03/17/2011	09:42:00	0.059
36	03/17/2011	09:43:00	0.058
37	03/17/2011	09:44:00	0.059
38	03/17/2011	09:45:00	0.058
39	03/17/2011	09:46:00	0.058
40	03/17/2011	09:47:00	0.058
41	03/17/2011	09:48:00	0.058
42	03/17/2011	09:49:00	0.058
43	03/17/2011	09:50:00	0.058

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/17/2011	09:51:00	0.059
45	03/17/2011	09:52:00	0.059
46	03/17/2011	09:53:00	0.058
47	03/17/2011	09:54:00	0.058
48	03/17/2011	09:55:00	0.058
49	03/17/2011	09:56:00	0.058
50	03/17/2011	09:57:00	0.059
51	03/17/2011	09:58:00	0.058
52	03/17/2011	09:59:00	0.057
53	03/17/2011	10:00:00	0.059
54	03/17/2011	10:01:00	0.058
55	03/17/2011	10:02:00	0.058
56	03/17/2011	10:03:00	0.059
57	03/17/2011	10:04:00	0.058
58	03/17/2011	10:05:00	0.058
59	03/17/2011	10:06:00	0.059
60	03/17/2011	10:07:00	0.059
61	03/17/2011	10:08:00	0.059
62	03/17/2011	10:09:00	0.058
63	03/17/2011	10:10:00	0.058
64	03/17/2011	10:11:00	0.058
65	03/17/2011	10:12:00	0.058
66	03/17/2011	10:13:00	0.059
67	03/17/2011	10:14:00	0.059
68	03/17/2011	10:15:00	0.058
69	03/17/2011	10:16:00	0.058
70	03/17/2011	10:17:00	0.058
71	03/17/2011	10:18:00	0.059
72	03/17/2011	10:19:00	0.058
73	03/17/2011	10:20:00	0.058
74	03/17/2011	10:21:00	0.058
75	03/17/2011	10:22:00	0.058
76	03/17/2011	10:23:00	0.058
77	03/17/2011	10:24:00	0.058
78	03/17/2011	10:25:00	0.059
79	03/17/2011	10:26:00	0.059
80	03/17/2011	10:27:00	0.059
81	03/17/2011	10:28:00	0.058
82	03/17/2011	10:29:00	0.057
83	03/17/2011	10:30:00	0.057
84	03/17/2011	10:31:00	0.057
85	03/17/2011	10:32:00	0.058
86	03/17/2011	10:33:00	0.057
87	03/17/2011	10:34:00	0.057
88	03/17/2011	10:35:00	0.058
89	03/17/2011	10:36:00	0.057
90	03/17/2011	10:37:00	0.057
91	03/17/2011	10:38:00	0.056
92	03/17/2011	10:39:00	0.057
93	03/17/2011	10:40:00	0.057
94	03/17/2011	10:41:00	0.056
95	03/17/2011	10:42:00	0.057
96	03/17/2011	10:43:00	0.056
97	03/17/2011	10:44:00	0.056
98	03/17/2011	10:45:00	0.056

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	03/17/2011	10:46:00	0.056
100	03/17/2011	10:47:00	0.057
101	03/17/2011	10:48:00	0.056
102	03/17/2011	10:49:00	0.055
103	03/17/2011	10:50:00	0.056
104	03/17/2011	10:51:00	0.056
105	03/17/2011	10:52:00	0.056
106	03/17/2011	10:53:00	0.056
107	03/17/2011	10:54:00	0.056
108	03/17/2011	10:55:00	0.057
109	03/17/2011	10:56:00	0.056
110	03/17/2011	10:57:00	0.056
111	03/17/2011	10:58:00	0.055
112	03/17/2011	10:59:00	0.055
113	03/17/2011	11:00:00	0.056
114	03/17/2011	11:01:00	0.057
115	03/17/2011	11:02:00	0.055
116	03/17/2011	11:03:00	0.056
117	03/17/2011	11:04:00	0.056
118	03/17/2011	11:05:00	0.056
119	03/17/2011	11:06:00	0.055
120	03/17/2011	11:07:00	0.055
121	03/17/2011	11:08:00	0.055
122	03/17/2011	11:09:00	0.054
123	03/17/2011	11:10:00	0.054
124	03/17/2011	11:11:00	0.054
125	03/17/2011	11:12:00	0.054
126	03/17/2011	11:13:00	0.054
127	03/17/2011	11:14:00	0.054
128	03/17/2011	11:15:00	0.054
129	03/17/2011	11:16:00	0.054
130	03/17/2011	11:17:00	0.055
131	03/17/2011	11:18:00	0.055
132	03/17/2011	11:19:00	0.054
133	03/17/2011	11:20:00	0.054
134	03/17/2011	11:21:00	0.055
135	03/17/2011	11:22:00	0.054
136	03/17/2011	11:23:00	0.054
137	03/17/2011	11:24:00	0.054
138	03/17/2011	11:25:00	0.054
139	03/17/2011	11:26:00	0.054
140	03/17/2011	11:27:00	0.054
141	03/17/2011	11:28:00	0.054
142	03/17/2011	11:29:00	0.053
143	03/17/2011	11:30:00	0.053
144	03/17/2011	11:31:00	0.053
145	03/17/2011	11:32:00	0.054
146	03/17/2011	11:33:00	0.054
147	03/17/2011	11:34:00	0.053
148	03/17/2011	11:35:00	0.054
149	03/17/2011	11:36:00	0.054
150	03/17/2011	11:37:00	0.054
151	03/17/2011	11:38:00	0.054
152	03/17/2011	11:39:00	0.054
153	03/17/2011	11:40:00	0.054

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	03/17/2011	11:41:00	0.054
155	03/17/2011	11:42:00	0.054
156	03/17/2011	11:43:00	0.054
157	03/17/2011	11:44:00	0.054
158	03/17/2011	11:45:00	0.054
159	03/17/2011	11:46:00	0.054
160	03/17/2011	11:47:00	0.053
161	03/17/2011	11:48:00	0.052
162	03/17/2011	11:49:00	0.054
163	03/17/2011	11:50:00	0.053
164	03/17/2011	11:51:00	0.055
165	03/17/2011	11:52:00	0.053
166	03/17/2011	11:53:00	0.053
167	03/17/2011	11:54:00	0.053
168	03/17/2011	11:55:00	0.053
169	03/17/2011	11:56:00	0.054
170	03/17/2011	11:57:00	0.053
171	03/17/2011	11:58:00	0.054
172	03/17/2011	11:59:00	0.053
173	03/17/2011	12:00:00	0.053
174	03/17/2011	12:01:00	0.053
175	03/17/2011	12:02:00	0.054
176	03/17/2011	12:03:00	0.053
177	03/17/2011	12:04:00	0.053
178	03/17/2011	12:05:00	0.052
179	03/17/2011	12:06:00	0.053
180	03/17/2011	12:07:00	0.053
181	03/17/2011	12:08:00	0.054
182	03/17/2011	12:09:00	0.053

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/17/2011
Meter S/N	85200174	Start Time	12:10:09
		Stop Date	03/17/2011
		Stop Time	16:41:09
		Total Time	0:04:31:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/17/2011	12:11:09	0.053
2	03/17/2011	12:12:09	0.053
3	03/17/2011	12:13:09	0.054
4	03/17/2011	12:14:09	0.055
5	03/17/2011	12:15:09	0.054
6	03/17/2011	12:16:09	0.053
7	03/17/2011	12:17:09	0.053
8	03/17/2011	12:18:09	0.053
9	03/17/2011	12:19:09	0.053
10	03/17/2011	12:20:09	0.053
11	03/17/2011	12:21:09	0.052
12	03/17/2011	12:22:09	0.053
13	03/17/2011	12:23:09	0.054
14	03/17/2011	12:24:09	0.054
15	03/17/2011	12:25:09	0.053
16	03/17/2011	12:26:09	0.052
17	03/17/2011	12:27:09	0.053
18	03/17/2011	12:28:09	0.052
19	03/17/2011	12:29:09	0.052
20	03/17/2011	12:30:09	0.053
21	03/17/2011	12:31:09	0.052
22	03/17/2011	12:32:09	0.051
23	03/17/2011	12:33:09	0.051
24	03/17/2011	12:34:09	0.051
25	03/17/2011	12:35:09	0.052
26	03/17/2011	12:36:09	0.051
27	03/17/2011	12:37:09	0.051
28	03/17/2011	12:38:09	0.051
29	03/17/2011	12:39:09	0.052
30	03/17/2011	12:40:09	0.050
31	03/17/2011	12:41:09	0.051
32	03/17/2011	12:42:09	0.052
33	03/17/2011	12:43:09	0.050
34	03/17/2011	12:44:09	0.050
35	03/17/2011	12:45:09	0.051
36	03/17/2011	12:46:09	0.050
37	03/17/2011	12:47:09	0.050
38	03/17/2011	12:48:09	0.050
39	03/17/2011	12:49:09	0.050
40	03/17/2011	12:50:09	0.050
41	03/17/2011	12:51:09	0.050
42	03/17/2011	12:52:09	0.049
43	03/17/2011	12:53:09	0.049

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/17/2011	12:54:09	0.050
45	03/17/2011	12:55:09	0.050
46	03/17/2011	12:56:09	0.049
47	03/17/2011	12:57:09	0.049
48	03/17/2011	12:58:09	0.048
49	03/17/2011	12:59:09	0.048
50	03/17/2011	13:00:09	0.050
51	03/17/2011	13:01:09	0.048
52	03/17/2011	13:02:09	0.048
53	03/17/2011	13:03:09	0.048
54	03/17/2011	13:04:09	0.048
55	03/17/2011	13:05:09	0.048
56	03/17/2011	13:06:09	0.047
57	03/17/2011	13:07:09	0.049
58	03/17/2011	13:08:09	0.048
59	03/17/2011	13:09:09	0.047
60	03/17/2011	13:10:09	0.047
61	03/17/2011	13:11:09	0.048
62	03/17/2011	13:12:09	0.048
63	03/17/2011	13:13:09	0.048
64	03/17/2011	13:14:09	0.049
65	03/17/2011	13:15:09	0.046
66	03/17/2011	13:16:09	0.046
67	03/17/2011	13:17:09	0.046
68	03/17/2011	13:18:09	0.046
69	03/17/2011	13:19:09	0.046
70	03/17/2011	13:20:09	0.047
71	03/17/2011	13:21:09	0.046
72	03/17/2011	13:22:09	0.046
73	03/17/2011	13:23:09	0.046
74	03/17/2011	13:24:09	0.046
75	03/17/2011	13:25:09	0.046
76	03/17/2011	13:26:09	0.046
77	03/17/2011	13:27:09	0.046
78	03/17/2011	13:28:09	0.045
79	03/17/2011	13:29:09	0.045
80	03/17/2011	13:30:09	0.045
81	03/17/2011	13:31:09	0.045
82	03/17/2011	13:32:09	0.044
83	03/17/2011	13:33:09	0.044
84	03/17/2011	13:34:09	0.044
85	03/17/2011	13:35:09	0.045
86	03/17/2011	13:36:09	0.044
87	03/17/2011	13:37:09	0.044
88	03/17/2011	13:38:09	0.044
89	03/17/2011	13:39:09	0.043
90	03/17/2011	13:40:09	0.044
91	03/17/2011	13:41:09	0.043
92	03/17/2011	13:42:09	0.042
93	03/17/2011	13:43:09	0.041
94	03/17/2011	13:44:09	0.041
95	03/17/2011	13:45:09	0.040
96	03/17/2011	13:46:09	0.040
97	03/17/2011	13:47:09	0.043
98	03/17/2011	13:48:09	0.046

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	03/17/2011	13:49:09	0.044
100	03/17/2011	13:50:09	0.042
101	03/17/2011	13:51:09	0.041
102	03/17/2011	13:52:09	0.042
103	03/17/2011	13:53:09	0.042
104	03/17/2011	13:54:09	0.042
105	03/17/2011	13:55:09	0.042
106	03/17/2011	13:56:09	0.043
107	03/17/2011	13:57:09	0.041
108	03/17/2011	13:58:09	0.041
109	03/17/2011	13:59:09	0.041
110	03/17/2011	14:00:09	0.039
111	03/17/2011	14:01:09	0.040
112	03/17/2011	14:02:09	0.040
113	03/17/2011	14:03:09	0.040
114	03/17/2011	14:04:09	0.039
115	03/17/2011	14:05:09	0.039
116	03/17/2011	14:06:09	0.039
117	03/17/2011	14:07:09	0.039
118	03/17/2011	14:08:09	0.037
119	03/17/2011	14:09:09	0.037
120	03/17/2011	14:10:09	0.038
121	03/17/2011	14:11:09	0.037
122	03/17/2011	14:12:09	0.038
123	03/17/2011	14:13:09	0.039
124	03/17/2011	14:14:09	0.038
125	03/17/2011	14:15:09	0.037
126	03/17/2011	14:16:09	0.038
127	03/17/2011	14:17:09	0.037
128	03/17/2011	14:18:09	0.038
129	03/17/2011	14:19:09	0.036
130	03/17/2011	14:20:09	0.037
131	03/17/2011	14:21:09	0.037
132	03/17/2011	14:22:09	0.037
133	03/17/2011	14:23:09	0.038
134	03/17/2011	14:24:09	0.037
135	03/17/2011	14:25:09	0.038
136	03/17/2011	14:26:09	0.036
137	03/17/2011	14:27:09	0.034
138	03/17/2011	14:28:09	0.035
139	03/17/2011	14:29:09	0.034
140	03/17/2011	14:30:09	0.035
141	03/17/2011	14:31:09	0.033
142	03/17/2011	14:32:09	0.030
143	03/17/2011	14:33:09	0.029
144	03/17/2011	14:34:09	0.033
145	03/17/2011	14:35:09	0.031
146	03/17/2011	14:36:09	0.028
147	03/17/2011	14:37:09	0.028
148	03/17/2011	14:38:09	0.027
149	03/17/2011	14:39:09	0.025
150	03/17/2011	14:40:09	0.025
151	03/17/2011	14:41:09	0.025
152	03/17/2011	14:42:09	0.026
153	03/17/2011	14:43:09	0.025

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	03/17/2011	14:44:09	0.033
155	03/17/2011	14:45:09	0.029
156	03/17/2011	14:46:09	0.026
157	03/17/2011	14:47:09	0.025
158	03/17/2011	14:48:09	0.025
159	03/17/2011	14:49:09	0.026
160	03/17/2011	14:50:09	0.025
161	03/17/2011	14:51:09	0.026
162	03/17/2011	14:52:09	0.026
163	03/17/2011	14:53:09	0.025
164	03/17/2011	14:54:09	0.026
165	03/17/2011	14:55:09	0.025
166	03/17/2011	14:56:09	0.025
167	03/17/2011	14:57:09	0.024
168	03/17/2011	14:58:09	0.025
169	03/17/2011	14:59:09	0.025
170	03/17/2011	15:00:09	0.024
171	03/17/2011	15:01:09	0.025
172	03/17/2011	15:02:09	0.025
173	03/17/2011	15:03:09	0.026
174	03/17/2011	15:04:09	0.025
175	03/17/2011	15:05:09	0.024
176	03/17/2011	15:06:09	0.024
177	03/17/2011	15:07:09	0.028
178	03/17/2011	15:08:09	0.030
179	03/17/2011	15:09:09	0.025
180	03/17/2011	15:10:09	0.023
181	03/17/2011	15:11:09	0.025
182	03/17/2011	15:12:09	0.025
183	03/17/2011	15:13:09	0.025
184	03/17/2011	15:14:09	0.024
185	03/17/2011	15:15:09	0.024
186	03/17/2011	15:16:09	0.024
187	03/17/2011	15:17:09	0.024
188	03/17/2011	15:18:09	0.024
189	03/17/2011	15:19:09	0.024
190	03/17/2011	15:20:09	0.025
191	03/17/2011	15:21:09	0.024
192	03/17/2011	15:22:09	0.024
193	03/17/2011	15:23:09	0.024
194	03/17/2011	15:24:09	0.024
195	03/17/2011	15:25:09	0.024
196	03/17/2011	15:26:09	0.024
197	03/17/2011	15:27:09	0.023
198	03/17/2011	15:28:09	0.022
199	03/17/2011	15:29:09	0.023
200	03/17/2011	15:30:09	0.023
201	03/17/2011	15:31:09	0.022
202	03/17/2011	15:32:09	0.022
203	03/17/2011	15:33:09	0.022
204	03/17/2011	15:34:09	0.023
205	03/17/2011	15:35:09	0.023
206	03/17/2011	15:36:09	0.023
207	03/17/2011	15:37:09	0.023
208	03/17/2011	15:38:09	0.025

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	03/17/2011	15:39:09	0.022
210	03/17/2011	15:40:09	0.022
211	03/17/2011	15:41:09	0.023
212	03/17/2011	15:42:09	0.024
213	03/17/2011	15:43:09	0.023
214	03/17/2011	15:44:09	0.023
215	03/17/2011	15:45:09	0.022
216	03/17/2011	15:46:09	0.022
217	03/17/2011	15:47:09	0.023
218	03/17/2011	15:48:09	0.023
219	03/17/2011	15:49:09	0.023
220	03/17/2011	15:50:09	0.024
221	03/17/2011	15:51:09	0.023
222	03/17/2011	15:52:09	0.022
223	03/17/2011	15:53:09	0.023
224	03/17/2011	15:54:09	0.022
225	03/17/2011	15:55:09	0.023
226	03/17/2011	15:56:09	0.024
227	03/17/2011	15:57:09	0.024
228	03/17/2011	15:58:09	0.024
229	03/17/2011	15:59:09	0.024
230	03/17/2011	16:00:09	0.025
231	03/17/2011	16:01:09	0.024
232	03/17/2011	16:02:09	0.024
233	03/17/2011	16:03:09	0.024
234	03/17/2011	16:04:09	0.025
235	03/17/2011	16:05:09	0.024
236	03/17/2011	16:06:09	0.023
237	03/17/2011	16:07:09	0.024
238	03/17/2011	16:08:09	0.024
239	03/17/2011	16:09:09	0.024
240	03/17/2011	16:10:09	0.023
241	03/17/2011	16:11:09	0.024
242	03/17/2011	16:12:09	0.023
243	03/17/2011	16:13:09	0.023
244	03/17/2011	16:14:09	0.023
245	03/17/2011	16:15:09	0.023
246	03/17/2011	16:16:09	0.024
247	03/17/2011	16:17:09	0.023
248	03/17/2011	16:18:09	0.025
249	03/17/2011	16:19:09	0.026
250	03/17/2011	16:20:09	0.024
251	03/17/2011	16:21:09	0.025
252	03/17/2011	16:22:09	0.024
253	03/17/2011	16:23:09	0.024
254	03/17/2011	16:24:09	0.024
255	03/17/2011	16:25:09	0.024
256	03/17/2011	16:26:09	0.024
257	03/17/2011	16:27:09	0.024
258	03/17/2011	16:28:09	0.024
259	03/17/2011	16:29:09	0.024
260	03/17/2011	16:30:09	0.024
261	03/17/2011	16:31:09	0.024
262	03/17/2011	16:32:09	0.025
263	03/17/2011	16:33:09	0.025

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	03/17/2011	16:34:09	0.026
265	03/17/2011	16:35:09	0.027
266	03/17/2011	16:36:09	0.026
267	03/17/2011	16:37:09	0.026
268	03/17/2011	16:38:09	0.025
269	03/17/2011	16:39:09	0.026
270	03/17/2011	16:40:09	0.026
271	03/17/2011	16:41:09	0.027

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/17/2011
Meter S/N	85201834	Start Time	09:00:36
		Stop Date	03/17/2011
		Stop Time	16:45:36
		Total Time	0:07:45:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/17/2011	09:05:36	0.048
2	03/17/2011	09:10:36	0.048
3	03/17/2011	09:15:36	0.048
4	03/17/2011	09:20:36	0.049
5	03/17/2011	09:25:36	0.049
6	03/17/2011	09:30:36	0.051
7	03/17/2011	09:35:36	0.050
8	03/17/2011	09:40:36	0.051
9	03/17/2011	09:45:36	0.051
10	03/17/2011	09:50:36	0.056
11	03/17/2011	09:55:36	0.050
12	03/17/2011	10:00:36	0.049
13	03/17/2011	10:05:36	0.049
14	03/17/2011	10:10:36	0.048
15	03/17/2011	10:15:36	0.049
16	03/17/2011	10:20:36	0.049
17	03/17/2011	10:25:36	0.048
18	03/17/2011	10:30:36	0.047
19	03/17/2011	10:35:36	0.049
20	03/17/2011	10:40:36	0.049
21	03/17/2011	10:45:36	0.049
22	03/17/2011	10:50:36	0.048
23	03/17/2011	10:55:36	0.048
24	03/17/2011	11:00:36	0.047
25	03/17/2011	11:05:36	0.047
26	03/17/2011	11:10:36	0.046
27	03/17/2011	11:15:36	0.047
28	03/17/2011	11:20:36	0.048
29	03/17/2011	11:25:36	0.047
30	03/17/2011	11:30:36	0.047
31	03/17/2011	11:35:36	0.045
32	03/17/2011	11:40:36	0.047
33	03/17/2011	11:45:36	0.045
34	03/17/2011	11:50:36	0.046
35	03/17/2011	11:55:36	0.047
36	03/17/2011	12:00:36	0.047
37	03/17/2011	12:05:36	0.046
38	03/17/2011	12:10:36	0.046
39	03/17/2011	12:15:36	0.046
40	03/17/2011	12:20:36	0.045
41	03/17/2011	12:25:36	0.048
42	03/17/2011	12:30:36	0.045
43	03/17/2011	12:35:36	0.044

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/17/2011	12:40:36	0.043
45	03/17/2011	12:45:36	0.043
46	03/17/2011	12:50:36	0.044
47	03/17/2011	12:55:36	0.043
48	03/17/2011	13:00:36	0.043
49	03/17/2011	13:05:36	0.043
50	03/17/2011	13:10:36	0.042
51	03/17/2011	13:15:36	0.042
52	03/17/2011	13:20:36	0.042
53	03/17/2011	13:25:36	0.041
54	03/17/2011	13:30:36	0.040
55	03/17/2011	13:35:36	0.039
56	03/17/2011	13:40:36	0.039
57	03/17/2011	13:45:36	0.037
58	03/17/2011	13:50:36	0.037
59	03/17/2011	13:55:36	0.037
60	03/17/2011	14:00:36	0.036
61	03/17/2011	14:05:36	0.035
62	03/17/2011	14:10:36	0.033
63	03/17/2011	14:15:36	0.033
64	03/17/2011	14:20:36	0.033
65	03/17/2011	14:25:36	0.033
66	03/17/2011	14:30:36	0.031
67	03/17/2011	14:35:36	0.027
68	03/17/2011	14:40:36	0.025
69	03/17/2011	14:45:36	0.024
70	03/17/2011	14:50:36	0.024
71	03/17/2011	14:55:36	0.024
72	03/17/2011	15:00:36	0.024
73	03/17/2011	15:05:36	0.024
74	03/17/2011	15:10:36	0.023
75	03/17/2011	15:15:36	0.023
76	03/17/2011	15:20:36	0.023
77	03/17/2011	15:25:36	0.023
78	03/17/2011	15:30:36	0.022
79	03/17/2011	15:35:36	0.021
80	03/17/2011	15:40:36	0.022
81	03/17/2011	15:45:36	0.022
82	03/17/2011	15:50:36	0.021
83	03/17/2011	15:55:36	0.022
84	03/17/2011	16:00:36	0.023
85	03/17/2011	16:05:36	0.023
86	03/17/2011	16:10:36	0.022
87	03/17/2011	16:15:36	0.022
88	03/17/2011	16:20:36	0.022
89	03/17/2011	16:25:36	0.022
90	03/17/2011	16:30:36	0.023
91	03/17/2011	16:35:36	0.024
92	03/17/2011	16:40:36	0.025
93	03/17/2011	16:45:36	0.023

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/18/2011
Meter S/N	85200174	Start Time	08:20:11
		Stop Date	03/18/2011
		Stop Time	12:36:11
		Total Time	0:04:16:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/18/2011	08:21:11	0.183
2	03/18/2011	08:22:11	0.015
3	03/18/2011	08:23:11	0.015
4	03/18/2011	08:24:11	0.014
5	03/18/2011	08:25:11	0.013
6	03/18/2011	08:26:11	0.012
7	03/18/2011	08:27:11	0.012
8	03/18/2011	08:28:11	0.011
9	03/18/2011	08:29:11	0.011
10	03/18/2011	08:30:11	0.012
11	03/18/2011	08:31:11	0.011
12	03/18/2011	08:32:11	0.013
13	03/18/2011	08:33:11	0.011
14	03/18/2011	08:34:11	0.010
15	03/18/2011	08:35:11	0.011
16	03/18/2011	08:36:11	0.010
17	03/18/2011	08:37:11	0.010
18	03/18/2011	08:38:11	0.011
19	03/18/2011	08:39:11	0.016
20	03/18/2011	08:40:11	0.011
21	03/18/2011	08:41:11	0.010
22	03/18/2011	08:42:11	0.012
23	03/18/2011	08:43:11	0.010
24	03/18/2011	08:44:11	0.011
25	03/18/2011	08:45:11	0.011
26	03/18/2011	08:46:11	0.010
27	03/18/2011	08:47:11	0.010
28	03/18/2011	08:48:11	0.011
29	03/18/2011	08:49:11	0.012
30	03/18/2011	08:50:11	0.011
31	03/18/2011	08:51:11	0.010
32	03/18/2011	08:52:11	0.010
33	03/18/2011	08:53:11	0.009
34	03/18/2011	08:54:11	0.010
35	03/18/2011	08:55:11	0.012
36	03/18/2011	08:56:11	0.011
37	03/18/2011	08:57:11	0.010
38	03/18/2011	08:58:11	0.010
39	03/18/2011	08:59:11	0.010
40	03/18/2011	09:00:11	0.011
41	03/18/2011	09:01:11	0.011
42	03/18/2011	09:02:11	0.011
43	03/18/2011	09:03:11	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/18/2011	09:04:11	0.010
45	03/18/2011	09:05:11	0.009
46	03/18/2011	09:06:11	0.011
47	03/18/2011	09:07:11	0.008
48	03/18/2011	09:08:11	0.008
49	03/18/2011	09:09:11	0.008
50	03/18/2011	09:10:11	0.009
51	03/18/2011	09:11:11	0.009
52	03/18/2011	09:12:11	0.010
53	03/18/2011	09:13:11	0.010
54	03/18/2011	09:14:11	0.009
55	03/18/2011	09:15:11	0.008
56	03/18/2011	09:16:11	0.008
57	03/18/2011	09:17:11	0.008
58	03/18/2011	09:18:11	0.008
59	03/18/2011	09:19:11	0.007
60	03/18/2011	09:20:11	0.007
61	03/18/2011	09:21:11	0.007
62	03/18/2011	09:22:11	0.008
63	03/18/2011	09:23:11	0.008
64	03/18/2011	09:24:11	0.007
65	03/18/2011	09:25:11	0.006
66	03/18/2011	09:26:11	0.007
67	03/18/2011	09:27:11	0.007
68	03/18/2011	09:28:11	0.006
69	03/18/2011	09:29:11	0.006
70	03/18/2011	09:30:11	0.007
71	03/18/2011	09:31:11	0.008
72	03/18/2011	09:32:11	0.007
73	03/18/2011	09:33:11	0.008
74	03/18/2011	09:34:11	0.006
75	03/18/2011	09:35:11	0.007
76	03/18/2011	09:36:11	0.008
77	03/18/2011	09:37:11	0.008
78	03/18/2011	09:38:11	0.006
79	03/18/2011	09:39:11	0.006
80	03/18/2011	09:40:11	0.006
81	03/18/2011	09:41:11	0.006
82	03/18/2011	09:42:11	0.006
83	03/18/2011	09:43:11	0.006
84	03/18/2011	09:44:11	0.005
85	03/18/2011	09:45:11	0.006
86	03/18/2011	09:46:11	0.007
87	03/18/2011	09:47:11	0.006
88	03/18/2011	09:48:11	0.007
89	03/18/2011	09:49:11	0.006
90	03/18/2011	09:50:11	0.008
91	03/18/2011	09:51:11	0.009
92	03/18/2011	09:52:11	0.008
93	03/18/2011	09:53:11	0.009
94	03/18/2011	09:54:11	0.008
95	03/18/2011	09:55:11	0.008
96	03/18/2011	09:56:11	0.011
97	03/18/2011	09:57:11	0.007
98	03/18/2011	09:58:11	0.009

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	03/18/2011	09:59:11	0.007
100	03/18/2011	10:00:11	0.006
101	03/18/2011	10:01:11	0.006
102	03/18/2011	10:02:11	0.006
103	03/18/2011	10:03:11	0.008
104	03/18/2011	10:04:11	0.007
105	03/18/2011	10:05:11	0.010
106	03/18/2011	10:06:11	0.007
107	03/18/2011	10:07:11	0.007
108	03/18/2011	10:08:11	0.010
109	03/18/2011	10:09:11	0.007
110	03/18/2011	10:10:11	0.007
111	03/18/2011	10:11:11	0.006
112	03/18/2011	10:12:11	0.007
113	03/18/2011	10:13:11	0.007
114	03/18/2011	10:14:11	0.008
115	03/18/2011	10:15:11	0.008
116	03/18/2011	10:16:11	0.012
117	03/18/2011	10:17:11	0.012
118	03/18/2011	10:18:11	0.008
119	03/18/2011	10:19:11	0.008
120	03/18/2011	10:20:11	0.007
121	03/18/2011	10:21:11	0.007
122	03/18/2011	10:22:11	0.009
123	03/18/2011	10:23:11	0.007
124	03/18/2011	10:24:11	0.014
125	03/18/2011	10:25:11	0.008
126	03/18/2011	10:26:11	0.006
127	03/18/2011	10:27:11	0.007
128	03/18/2011	10:28:11	0.008
129	03/18/2011	10:29:11	0.008
130	03/18/2011	10:30:11	0.009
131	03/18/2011	10:31:11	0.009
132	03/18/2011	10:32:11	0.008
133	03/18/2011	10:33:11	0.008
134	03/18/2011	10:34:11	0.008
135	03/18/2011	10:35:11	0.009
136	03/18/2011	10:36:11	0.011
137	03/18/2011	10:37:11	0.009
138	03/18/2011	10:38:11	0.008
139	03/18/2011	10:39:11	0.008
140	03/18/2011	10:40:11	0.007
141	03/18/2011	10:41:11	0.006
142	03/18/2011	10:42:11	0.009
143	03/18/2011	10:43:11	0.007
144	03/18/2011	10:44:11	0.009
145	03/18/2011	10:45:11	0.007
146	03/18/2011	10:46:11	0.008
147	03/18/2011	10:47:11	0.009
148	03/18/2011	10:48:11	0.008
149	03/18/2011	10:49:11	0.013
150	03/18/2011	10:50:11	0.008
151	03/18/2011	10:51:11	0.008
152	03/18/2011	10:52:11	0.008
153	03/18/2011	10:53:11	0.006

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	03/18/2011	10:54:11	0.007
155	03/18/2011	10:55:11	0.007
156	03/18/2011	10:56:11	0.007
157	03/18/2011	10:57:11	0.008
158	03/18/2011	10:58:11	0.008
159	03/18/2011	10:59:11	0.008
160	03/18/2011	11:00:11	0.008
161	03/18/2011	11:01:11	0.008
162	03/18/2011	11:02:11	0.008
163	03/18/2011	11:03:11	0.008
164	03/18/2011	11:04:11	0.007
165	03/18/2011	11:05:11	0.009
166	03/18/2011	11:06:11	0.007
167	03/18/2011	11:07:11	0.006
168	03/18/2011	11:08:11	0.007
169	03/18/2011	11:09:11	0.006
170	03/18/2011	11:10:11	0.007
171	03/18/2011	11:11:11	0.008
172	03/18/2011	11:12:11	0.007
173	03/18/2011	11:13:11	0.009
174	03/18/2011	11:14:11	0.010
175	03/18/2011	11:15:11	0.008
176	03/18/2011	11:16:11	0.008
177	03/18/2011	11:17:11	0.007
178	03/18/2011	11:18:11	0.007
179	03/18/2011	11:19:11	0.006
180	03/18/2011	11:20:11	0.006
181	03/18/2011	11:21:11	0.006
182	03/18/2011	11:22:11	0.006
183	03/18/2011	11:23:11	0.006
184	03/18/2011	11:24:11	0.006
185	03/18/2011	11:25:11	0.006
186	03/18/2011	11:26:11	0.007
187	03/18/2011	11:27:11	0.006
188	03/18/2011	11:28:11	0.007
189	03/18/2011	11:29:11	0.006
190	03/18/2011	11:30:11	0.007
191	03/18/2011	11:31:11	0.006
192	03/18/2011	11:32:11	0.006
193	03/18/2011	11:33:11	0.006
194	03/18/2011	11:34:11	0.009
195	03/18/2011	11:35:11	0.006
196	03/18/2011	11:36:11	0.006
197	03/18/2011	11:37:11	0.005
198	03/18/2011	11:38:11	0.006
199	03/18/2011	11:39:11	0.006
200	03/18/2011	11:40:11	0.006
201	03/18/2011	11:41:11	0.006
202	03/18/2011	11:42:11	0.006
203	03/18/2011	11:43:11	0.006
204	03/18/2011	11:44:11	0.007
205	03/18/2011	11:45:11	0.006
206	03/18/2011	11:46:11	0.006
207	03/18/2011	11:47:11	0.007
208	03/18/2011	11:48:11	0.006

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	03/18/2011	11:49:11	0.007
210	03/18/2011	11:50:11	0.007
211	03/18/2011	11:51:11	0.007
212	03/18/2011	11:52:11	0.006
213	03/18/2011	11:53:11	0.008
214	03/18/2011	11:54:11	0.008
215	03/18/2011	11:55:11	0.008
216	03/18/2011	11:56:11	0.007
217	03/18/2011	11:57:11	0.007
218	03/18/2011	11:58:11	0.006
219	03/18/2011	11:59:11	0.007
220	03/18/2011	12:00:11	0.007
221	03/18/2011	12:01:11	0.006
222	03/18/2011	12:02:11	0.007
223	03/18/2011	12:03:11	0.006
224	03/18/2011	12:04:11	0.005
225	03/18/2011	12:05:11	0.006
226	03/18/2011	12:06:11	0.007
227	03/18/2011	12:07:11	0.006
228	03/18/2011	12:08:11	0.005
229	03/18/2011	12:09:11	0.006
230	03/18/2011	12:10:11	0.006
231	03/18/2011	12:11:11	0.006
232	03/18/2011	12:12:11	0.006
233	03/18/2011	12:13:11	0.006
234	03/18/2011	12:14:11	0.007
235	03/18/2011	12:15:11	0.007
236	03/18/2011	12:16:11	0.006
237	03/18/2011	12:17:11	0.006
238	03/18/2011	12:18:11	0.006
239	03/18/2011	12:19:11	0.006
240	03/18/2011	12:20:11	0.008
241	03/18/2011	12:21:11	0.009
242	03/18/2011	12:22:11	0.009
243	03/18/2011	12:23:11	0.007
244	03/18/2011	12:24:11	0.013
245	03/18/2011	12:25:11	0.008
246	03/18/2011	12:26:11	0.008
247	03/18/2011	12:27:11	0.007
248	03/18/2011	12:28:11	0.006
249	03/18/2011	12:29:11	0.007
250	03/18/2011	12:30:11	0.011
251	03/18/2011	12:31:11	0.007
252	03/18/2011	12:32:11	0.006
253	03/18/2011	12:33:11	0.006
254	03/18/2011	12:34:11	0.006
255	03/18/2011	12:35:11	0.006
256	03/18/2011	12:36:11	0.005

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/18/2011
Meter S/N	85201834	Start Time	08:13:32
		Stop Date	03/18/2011
		Stop Time	12:00:22
		Total Time	0:03:46:50
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/18/2011	08:14:32	0.045
2	03/18/2011	08:15:32	0.012
3	03/18/2011	08:16:32	0.012
4	03/18/2011	08:17:32	0.012
5	03/18/2011	08:18:32	0.012
6	03/18/2011	08:19:32	0.013
7	03/18/2011	08:20:32	0.013
8	03/18/2011	08:21:32	0.013
9	03/18/2011	08:22:32	0.012
10	03/18/2011	08:23:32	0.011
11	03/18/2011	08:24:32	0.011
12	03/18/2011	08:25:32	0.010
13	03/18/2011	08:26:32	0.011
14	03/18/2011	08:27:32	0.010
15	03/18/2011	08:28:32	0.009
16	03/18/2011	08:29:32	0.010
17	03/18/2011	08:30:32	0.009
18	03/18/2011	08:31:32	0.010
19	03/18/2011	08:32:32	0.011
20	03/18/2011	08:33:32	0.009
21	03/18/2011	08:34:32	0.008
22	03/18/2011	08:35:32	0.010
23	03/18/2011	08:36:32	0.009
24	03/18/2011	08:37:32	0.009
25	03/18/2011	08:38:32	0.010
26	03/18/2011	08:39:32	0.010
27	03/18/2011	08:40:32	0.009
28	03/18/2011	08:41:32	0.009
29	03/18/2011	08:42:32	0.009
30	03/18/2011	08:43:32	0.009
31	03/18/2011	08:44:32	0.009
32	03/18/2011	08:45:32	0.009
33	03/18/2011	08:46:32	0.009
34	03/18/2011	08:47:32	0.009
35	03/18/2011	08:48:32	0.009
36	03/18/2011	08:49:32	0.009
37	03/18/2011	08:50:32	0.009
38	03/18/2011	08:51:32	0.009
39	03/18/2011	08:52:32	0.008
40	03/18/2011	08:53:32	0.008
41	03/18/2011	08:54:32	0.009
42	03/18/2011	08:55:32	0.009
43	03/18/2011	08:56:32	0.009

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/18/2011	08:57:32	0.009
45	03/18/2011	08:58:32	0.009
46	03/18/2011	08:59:32	0.008
47	03/18/2011	09:00:32	0.009
48	03/18/2011	09:01:32	0.010
49	03/18/2011	09:02:32	0.008
50	03/18/2011	09:03:32	0.008
51	03/18/2011	09:04:32	0.010
52	03/18/2011	09:05:32	0.008
53	03/18/2011	09:06:32	0.007
54	03/18/2011	09:07:32	0.007
55	03/18/2011	09:08:32	0.007
56	03/18/2011	09:09:32	0.007
57	03/18/2011	09:10:32	0.007
58	03/18/2011	09:11:32	0.007
59	03/18/2011	09:12:32	0.007
60	03/18/2011	09:13:32	0.007
61	03/18/2011	09:14:32	0.007
62	03/18/2011	09:15:32	0.007
63	03/18/2011	09:16:32	0.006
64	03/18/2011	09:17:32	0.006
65	03/18/2011	09:18:32	0.007
66	03/18/2011	09:19:32	0.008
67	03/18/2011	09:20:32	0.007
68	03/18/2011	09:21:32	0.006
69	03/18/2011	09:22:32	0.007
70	03/18/2011	09:23:32	0.006
71	03/18/2011	09:24:32	0.006
72	03/18/2011	09:25:32	0.006
73	03/18/2011	09:26:32	0.006
74	03/18/2011	09:27:32	0.006
75	03/18/2011	09:28:32	0.005
76	03/18/2011	09:29:32	0.005
77	03/18/2011	09:30:32	0.006
78	03/18/2011	09:31:32	0.007
79	03/18/2011	09:32:32	0.006
80	03/18/2011	09:33:32	0.006
81	03/18/2011	09:34:32	0.006
82	03/18/2011	09:35:32	0.005
83	03/18/2011	09:36:32	0.006
84	03/18/2011	09:37:32	0.006
85	03/18/2011	09:38:32	0.005
86	03/18/2011	09:39:32	0.006
87	03/18/2011	09:40:32	0.006
88	03/18/2011	09:41:32	0.006
89	03/18/2011	09:42:32	0.006
90	03/18/2011	09:43:32	0.005
91	03/18/2011	09:44:32	0.005
92	03/18/2011	09:45:32	0.007
93	03/18/2011	09:46:32	0.007
94	03/18/2011	09:47:32	0.005
95	03/18/2011	09:48:32	0.006
96	03/18/2011	09:49:32	0.006
97	03/18/2011	09:50:32	0.007
98	03/18/2011	09:51:32	0.008

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	03/18/2011	09:52:32	0.009
100	03/18/2011	09:53:32	0.007
101	03/18/2011	09:54:32	0.007
102	03/18/2011	09:55:32	0.008
103	03/18/2011	09:56:32	0.007
104	03/18/2011	09:57:32	0.007
105	03/18/2011	09:58:32	0.008
106	03/18/2011	09:59:32	0.006
107	03/18/2011	10:00:32	0.006
108	03/18/2011	10:01:32	0.006
109	03/18/2011	10:02:32	0.006
110	03/18/2011	10:03:32	0.006
111	03/18/2011	10:04:32	0.006
112	03/18/2011	10:05:32	0.007
113	03/18/2011	10:06:32	0.006
114	03/18/2011	10:07:32	0.006
115	03/18/2011	10:08:32	0.006
116	03/18/2011	10:09:32	0.009
117	03/18/2011	10:10:32	0.006
118	03/18/2011	10:11:32	0.006
119	03/18/2011	10:12:32	0.006
120	03/18/2011	10:13:32	0.007
121	03/18/2011	10:14:32	0.006
122	03/18/2011	10:15:32	0.007
123	03/18/2011	10:16:32	0.008
124	03/18/2011	10:17:32	0.009
125	03/18/2011	10:18:32	0.007
126	03/18/2011	10:19:32	0.006
127	03/18/2011	10:20:32	0.006
128	03/18/2011	10:21:32	0.008
129	03/18/2011	10:22:32	0.007
130	03/18/2011	10:23:32	0.006
131	03/18/2011	10:24:32	0.008
132	03/18/2011	10:25:32	0.013
133	03/18/2011	10:26:32	0.008
134	03/18/2011	10:27:32	0.008
135	03/18/2011	10:28:32	0.008
136	03/18/2011	10:29:32	0.008
137	03/18/2011	10:30:32	0.008
138	03/18/2011	10:31:32	0.007
139	03/18/2011	10:32:32	0.007
140	03/18/2011	10:33:32	0.009
141	03/18/2011	10:34:32	0.010
142	03/18/2011	10:35:32	0.008
143	03/18/2011	10:36:32	0.009
144	03/18/2011	10:37:32	0.009
145	03/18/2011	10:38:32	0.008
146	03/18/2011	10:39:32	0.009
147	03/18/2011	10:40:32	0.007
148	03/18/2011	10:41:32	0.006
149	03/18/2011	10:42:32	0.007
150	03/18/2011	10:43:32	0.008
151	03/18/2011	10:44:32	0.009
152	03/18/2011	10:45:32	0.007
153	03/18/2011	10:46:32	0.009

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	03/18/2011	10:47:32	0.008
155	03/18/2011	10:48:32	0.008
156	03/18/2011	10:49:32	0.006
157	03/18/2011	10:50:32	0.007
158	03/18/2011	10:51:32	0.009
159	03/18/2011	10:52:32	0.008
160	03/18/2011	10:53:32	0.008
161	03/18/2011	10:54:32	0.010
162	03/18/2011	10:55:32	0.007
163	03/18/2011	10:56:32	0.008
164	03/18/2011	10:57:32	0.007
165	03/18/2011	10:58:32	0.007
166	03/18/2011	10:59:32	0.007
167	03/18/2011	11:00:32	0.009
168	03/18/2011	11:01:32	0.008
169	03/18/2011	11:02:32	0.007
170	03/18/2011	11:03:32	0.009
171	03/18/2011	11:04:32	0.006
172	03/18/2011	11:05:32	0.009
173	03/18/2011	11:06:32	0.008
174	03/18/2011	11:07:32	0.008
175	03/18/2011	11:08:32	0.006
176	03/18/2011	11:09:32	0.009
177	03/18/2011	11:10:32	0.006
178	03/18/2011	11:11:32	0.009
179	03/18/2011	11:12:32	0.008
180	03/18/2011	11:13:32	0.008
181	03/18/2011	11:14:32	0.008
182	03/18/2011	11:15:32	0.008
183	03/18/2011	11:16:32	0.007
184	03/18/2011	11:17:32	0.007
185	03/18/2011	11:18:32	0.006
186	03/18/2011	11:19:32	0.007
187	03/18/2011	11:20:32	0.006
188	03/18/2011	11:21:32	0.007
189	03/18/2011	11:22:32	0.009
190	03/18/2011	11:23:32	0.006
191	03/18/2011	11:24:32	0.006
192	03/18/2011	11:25:32	0.007
193	03/18/2011	11:26:32	0.007
194	03/18/2011	11:27:32	0.006
195	03/18/2011	11:28:32	0.006
196	03/18/2011	11:29:32	0.007
197	03/18/2011	11:30:32	0.006
198	03/18/2011	11:31:32	0.006
199	03/18/2011	11:32:32	0.006
200	03/18/2011	11:33:32	0.006
201	03/18/2011	11:34:32	0.005
202	03/18/2011	11:35:32	0.006
203	03/18/2011	11:36:32	0.006
204	03/18/2011	11:37:32	0.006
205	03/18/2011	11:38:32	0.006
206	03/18/2011	11:39:32	0.007
207	03/18/2011	11:40:32	0.006
208	03/18/2011	11:41:32	0.006

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	03/18/2011	11:42:32	0.006
210	03/18/2011	11:43:32	0.007
211	03/18/2011	11:44:32	0.007
212	03/18/2011	11:45:32	0.006
213	03/18/2011	11:46:32	0.006
214	03/18/2011	11:47:32	0.006
215	03/18/2011	11:48:32	0.007
216	03/18/2011	11:49:32	0.007
217	03/18/2011	11:50:32	0.007
218	03/18/2011	11:51:32	0.009
219	03/18/2011	11:52:32	0.007
220	03/18/2011	11:53:32	0.007
221	03/18/2011	11:54:32	0.007
222	03/18/2011	11:55:32	0.007
223	03/18/2011	11:56:32	0.007
224	03/18/2011	11:57:32	0.008
225	03/18/2011	11:58:32	0.006
226	03/18/2011	11:59:32	0.007
227	03/18/2011	12:00:32	0.007

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/22/2011
Meter S/N	85200174	Start Time	08:22:33
		Stop Date	03/22/2011
		Stop Time	08:34:33
		Total Time	0:00:12:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/22/2011	08:23:33	0.018
2	03/22/2011	08:24:33	0.017
3	03/22/2011	08:25:33	0.017
4	03/22/2011	08:26:33	0.016
5	03/22/2011	08:27:33	0.017
6	03/22/2011	08:28:33	0.017
7	03/22/2011	08:29:33	0.017
8	03/22/2011	08:30:33	0.017
9	03/22/2011	08:31:33	0.017
10	03/22/2011	08:32:33	0.018
11	03/22/2011	08:33:33	0.014
12	03/22/2011	08:34:33	0.015

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	03/22/2011
Meter S/N	85201834	Start Time	08:27:11
		Stop Date	03/22/2011
		Stop Time	22:38:05
		Total Time	0:14:10:54
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	03/22/2011	08:28:11	0.161
2	03/22/2011	08:29:11	0.015
3	03/22/2011	08:30:11	0.015
4	03/22/2011	08:31:11	0.015
5	03/22/2011	08:32:11	0.015
6	03/22/2011	08:33:11	0.015
7	03/22/2011	08:34:11	0.013
8	03/22/2011	08:35:11	0.013
9	03/22/2011	08:36:11	0.014
10	03/22/2011	08:37:11	0.014
11	03/22/2011	08:38:11	0.013
12	03/22/2011	08:39:11	0.013
13	03/22/2011	08:40:11	0.014
14	03/22/2011	08:41:11	0.014
15	03/22/2011	08:42:11	0.014
16	03/22/2011	08:43:11	0.012
17	03/22/2011	08:44:11	0.013
18	03/22/2011	08:45:11	0.013
19	03/22/2011	08:46:11	0.014
20	03/22/2011	08:47:11	0.015
21	03/22/2011	08:48:11	0.013
22	03/22/2011	08:49:11	0.013
23	03/22/2011	08:50:11	0.013
24	03/22/2011	08:51:11	0.013
25	03/22/2011	08:52:11	0.012
26	03/22/2011	08:53:11	0.012
27	03/22/2011	08:54:11	0.012
28	03/22/2011	08:55:11	0.012
29	03/22/2011	08:56:11	0.012
30	03/22/2011	08:57:11	0.012
31	03/22/2011	08:58:11	0.012
32	03/22/2011	08:59:11	0.011
33	03/22/2011	09:00:11	0.011
34	03/22/2011	09:01:11	0.011
35	03/22/2011	09:02:11	0.011
36	03/22/2011	09:03:11	0.012
37	03/22/2011	09:04:11	0.012
38	03/22/2011	09:05:11	0.011
39	03/22/2011	09:06:11	0.012
40	03/22/2011	09:07:11	0.012
41	03/22/2011	09:08:11	0.011
42	03/22/2011	09:09:11	0.011
43	03/22/2011	09:10:11	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	03/22/2011	09:11:11	0.011
45	03/22/2011	09:12:11	0.010
46	03/22/2011	09:13:11	0.011
47	03/22/2011	09:14:11	0.011
48	03/22/2011	09:15:11	0.012
49	03/22/2011	09:16:11	0.010
50	03/22/2011	09:17:11	0.010
51	03/22/2011	09:18:11	0.011
52	03/22/2011	09:19:11	0.011
53	03/22/2011	09:20:11	0.011
54	03/22/2011	09:21:11	0.011
55	03/22/2011	09:22:11	0.011
56	03/22/2011	09:23:11	0.012
57	03/22/2011	09:24:11	0.012
58	03/22/2011	09:25:11	0.012
59	03/22/2011	09:26:11	0.012
60	03/22/2011	09:27:11	0.010
61	03/22/2011	09:28:11	0.010
62	03/22/2011	09:29:11	0.010
63	03/22/2011	09:30:11	0.011
64	03/22/2011	09:31:11	0.010
65	03/22/2011	09:32:11	0.010
66	03/22/2011	09:33:11	0.011
67	03/22/2011	09:34:11	0.011
68	03/22/2011	09:35:11	0.010
69	03/22/2011	09:36:11	0.010
70	03/22/2011	09:37:11	0.010
71	03/22/2011	09:38:11	0.011
72	03/22/2011	09:39:11	0.011
73	03/22/2011	09:40:11	0.010
74	03/22/2011	09:41:11	0.010
75	03/22/2011	09:42:11	0.010
76	03/22/2011	09:43:11	0.010
77	03/22/2011	09:44:11	0.010
78	03/22/2011	09:45:11	0.009
79	03/22/2011	09:46:11	0.009
80	03/22/2011	09:47:11	0.010
81	03/22/2011	09:48:11	0.010
82	03/22/2011	09:49:11	0.009
83	03/22/2011	09:50:11	0.009
84	03/22/2011	09:51:11	0.008
85	03/22/2011	09:52:11	0.009
86	03/22/2011	09:53:11	0.009
87	03/22/2011	09:54:11	0.010
88	03/22/2011	09:55:11	0.009
89	03/22/2011	09:56:11	0.011
90	03/22/2011	09:57:11	0.011
91	03/22/2011	09:58:11	0.011
92	03/22/2011	09:59:11	0.012
93	03/22/2011	10:00:11	0.009
94	03/22/2011	10:01:11	0.009
95	03/22/2011	10:02:11	0.009
96	03/22/2011	10:03:11	0.009
97	03/22/2011	10:04:11	0.011
98	03/22/2011	10:05:11	0.010

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	03/22/2011	10:06:11	0.009
100	03/22/2011	10:07:11	0.009
101	03/22/2011	10:08:11	0.008
102	03/22/2011	10:09:11	0.008
103	03/22/2011	10:10:11	0.008
104	03/22/2011	10:11:11	0.008
105	03/22/2011	10:12:11	0.008
106	03/22/2011	10:13:11	0.008
107	03/22/2011	10:14:11	0.008
108	03/22/2011	10:15:11	0.009
109	03/22/2011	10:16:11	0.009
110	03/22/2011	10:17:11	0.008
111	03/22/2011	10:18:11	0.009
112	03/22/2011	10:19:11	0.008
113	03/22/2011	10:20:11	0.008
114	03/22/2011	10:21:11	0.009
115	03/22/2011	10:22:11	0.008
116	03/22/2011	10:23:11	0.009
117	03/22/2011	10:24:11	0.008
118	03/22/2011	10:25:11	0.008
119	03/22/2011	10:26:11	0.008
120	03/22/2011	10:27:11	0.008
121	03/22/2011	10:28:11	0.008
122	03/22/2011	10:29:11	0.007
123	03/22/2011	10:30:11	0.008
124	03/22/2011	10:31:11	0.009
125	03/22/2011	10:32:11	0.008
126	03/22/2011	10:33:11	0.009
127	03/22/2011	10:34:11	0.009
128	03/22/2011	10:35:11	0.008
129	03/22/2011	10:36:11	0.010
130	03/22/2011	10:37:11	0.008
131	03/22/2011	10:38:11	0.009
132	03/22/2011	10:39:11	0.008
133	03/22/2011	10:40:11	0.009
134	03/22/2011	10:41:11	0.008

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	04/14/2011
Meter S/N	22812	Start Time	09:30:54
		Stop Date	04/14/2011
		Stop Time	16:45:54
		Total Time	0:07:15:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	04/14/2011	09:35:54	0.024
2	04/14/2011	09:40:54	0.024
3	04/14/2011	09:45:54	0.024
4	04/14/2011	09:50:54	0.023
5	04/14/2011	09:55:54	0.022
6	04/14/2011	10:00:54	0.021
7	04/14/2011	10:05:54	0.020
8	04/14/2011	10:10:54	0.028
9	04/14/2011	10:15:54	0.016
10	04/14/2011	10:20:54	0.015
11	04/14/2011	10:25:54	0.014
12	04/14/2011	10:30:54	0.015
13	04/14/2011	10:35:54	0.015
14	04/14/2011	10:40:54	0.018
15	04/14/2011	10:45:54	0.017
16	04/14/2011	10:50:54	0.019
17	04/14/2011	10:55:54	0.016
18	04/14/2011	11:00:54	0.015
19	04/14/2011	11:05:54	0.013
20	04/14/2011	11:10:54	0.013
21	04/14/2011	11:15:54	0.015
22	04/14/2011	11:20:54	0.013
23	04/14/2011	11:25:54	0.012
24	04/14/2011	11:30:54	0.012
25	04/14/2011	11:35:54	0.012
26	04/14/2011	11:40:54	0.012
27	04/14/2011	11:45:54	0.012
28	04/14/2011	11:50:54	0.012
29	04/14/2011	11:55:54	0.013
30	04/14/2011	12:00:54	0.012
31	04/14/2011	12:05:54	0.012
32	04/14/2011	12:10:54	0.013
33	04/14/2011	12:15:54	0.012
34	04/14/2011	12:20:54	0.013
35	04/14/2011	12:25:54	0.015
36	04/14/2011	12:30:54	0.013
37	04/14/2011	12:35:54	0.011
38	04/14/2011	12:40:54	0.012
39	04/14/2011	12:45:54	0.013
40	04/14/2011	12:50:54	0.013
41	04/14/2011	12:55:54	0.013
42	04/14/2011	13:00:54	0.013
43	04/14/2011	13:05:54	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	04/14/2011	13:10:54	0.013
45	04/14/2011	13:15:54	0.013
46	04/14/2011	13:20:54	0.012
47	04/14/2011	13:25:54	0.013
48	04/14/2011	13:30:54	0.013
49	04/14/2011	13:35:54	0.014
50	04/14/2011	13:40:54	0.015
51	04/14/2011	13:45:54	0.016
52	04/14/2011	13:50:54	0.016
53	04/14/2011	13:55:54	0.016
54	04/14/2011	14:00:54	0.016
55	04/14/2011	14:05:54	0.017
56	04/14/2011	14:10:54	0.016
57	04/14/2011	14:15:54	0.016
58	04/14/2011	14:20:54	0.017
59	04/14/2011	14:25:54	0.017
60	04/14/2011	14:30:54	0.017
61	04/14/2011	14:35:54	0.015
62	04/14/2011	14:40:54	0.014
63	04/14/2011	14:45:54	0.013
64	04/14/2011	14:50:54	0.013
65	04/14/2011	14:55:54	0.014
66	04/14/2011	15:00:54	0.012
67	04/14/2011	15:05:54	0.011
68	04/14/2011	15:10:54	0.011
69	04/14/2011	15:15:54	0.012
70	04/14/2011	15:20:54	0.012
71	04/14/2011	15:25:54	0.010
72	04/14/2011	15:30:54	0.009
73	04/14/2011	15:35:54	0.009
74	04/14/2011	15:40:54	0.008
75	04/14/2011	15:45:54	0.008
76	04/14/2011	15:50:54	0.008
77	04/14/2011	15:55:54	0.008
78	04/14/2011	16:00:54	0.008
79	04/14/2011	16:05:54	0.007
80	04/14/2011	16:10:54	0.007
81	04/14/2011	16:15:54	0.007
82	04/14/2011	16:20:54	0.006
83	04/14/2011	16:25:54	0.006
84	04/14/2011	16:30:54	0.007
85	04/14/2011	16:35:54	0.006
86	04/14/2011	16:40:54	0.007
87	04/14/2011	16:45:54	0.006

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	04/14/2011
Meter S/N	85201834	Start Time	09:22:36
		Stop Date	04/14/2011
		Stop Time	16:47:36
		Total Time	0:07:25:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	04/14/2011	09:27:36	0.027
2	04/14/2011	09:32:36	0.027
3	04/14/2011	09:37:36	0.032
4	04/14/2011	09:42:36	0.034
5	04/14/2011	09:47:36	0.044
6	04/14/2011	09:52:36	0.025
7	04/14/2011	09:57:36	0.022
8	04/14/2011	10:02:36	0.027
9	04/14/2011	10:07:36	0.021
10	04/14/2011	10:12:36	0.025
11	04/14/2011	10:17:36	0.020
12	04/14/2011	10:22:36	0.016
13	04/14/2011	10:27:36	0.016
14	04/14/2011	10:32:36	0.015
15	04/14/2011	10:37:36	0.016
16	04/14/2011	10:42:36	0.015
17	04/14/2011	10:47:36	0.015
18	04/14/2011	10:52:36	0.015
19	04/14/2011	10:57:36	0.016
20	04/14/2011	11:02:36	0.015
21	04/14/2011	11:07:36	0.015
22	04/14/2011	11:12:36	0.015
23	04/14/2011	11:17:36	0.015
24	04/14/2011	11:22:36	0.014
25	04/14/2011	11:27:36	0.014
26	04/14/2011	11:32:36	0.015
27	04/14/2011	11:37:36	0.014
28	04/14/2011	11:42:36	0.014
29	04/14/2011	11:47:36	0.026
30	04/14/2011	11:52:36	0.031
31	04/14/2011	11:57:36	0.031
32	04/14/2011	12:02:36	0.015
33	04/14/2011	12:07:36	0.030
34	04/14/2011	12:12:36	0.037
35	04/14/2011	12:17:36	0.039
36	04/14/2011	12:22:36	0.043
37	04/14/2011	12:27:36	0.036
38	04/14/2011	12:32:36	0.037
39	04/14/2011	12:37:36	0.018
40	04/14/2011	12:42:36	0.036
41	04/14/2011	12:47:36	0.033
42	04/14/2011	12:52:36	0.037
43	04/14/2011	12:57:36	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	04/14/2011	13:02:36	0.038
45	04/14/2011	13:07:36	0.027
46	04/14/2011	13:12:36	0.017
47	04/14/2011	13:17:36	0.029
48	04/14/2011	13:22:36	0.030
49	04/14/2011	13:27:36	0.038
50	04/14/2011	13:32:36	0.028
51	04/14/2011	13:37:36	0.040
52	04/14/2011	13:42:36	0.040
53	04/14/2011	13:47:36	0.042
54	04/14/2011	13:52:36	0.041
55	04/14/2011	13:57:36	0.040
56	04/14/2011	14:02:36	0.043
57	04/14/2011	14:07:36	0.042
58	04/14/2011	14:12:36	0.041
59	04/14/2011	14:17:36	0.042
60	04/14/2011	14:22:36	0.046
61	04/14/2011	14:27:36	0.050
62	04/14/2011	14:32:36	0.043
63	04/14/2011	14:37:36	0.023
64	04/14/2011	14:42:36	0.020
65	04/14/2011	14:47:36	0.019
66	04/14/2011	14:52:36	0.018
67	04/14/2011	14:57:36	0.015
68	04/14/2011	15:02:36	0.012
69	04/14/2011	15:07:36	0.021
70	04/14/2011	15:12:36	0.023
71	04/14/2011	15:17:36	0.017
72	04/14/2011	15:22:36	0.029
73	04/14/2011	15:27:36	0.030
74	04/14/2011	15:32:36	0.016
75	04/14/2011	15:37:36	0.013
76	04/14/2011	15:42:36	0.010
77	04/14/2011	15:47:36	0.009
78	04/14/2011	15:52:36	0.008
79	04/14/2011	15:57:36	0.008
80	04/14/2011	16:02:36	0.008
81	04/14/2011	16:07:36	0.008
82	04/14/2011	16:12:36	0.012
83	04/14/2011	16:17:36	0.009
84	04/14/2011	16:22:36	0.008
85	04/14/2011	16:27:36	0.007
86	04/14/2011	16:32:36	0.008
87	04/14/2011	16:37:36	0.008
88	04/14/2011	16:42:36	0.007
89	04/14/2011	16:47:36	0.007

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	04/15/2011
Meter S/N	22812	Start Time	08:27:36
		Stop Date	04/15/2011
		Stop Time	08:57:36
		Total Time	0:00:30:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	04/15/2011	08:32:36	0.022
2	04/15/2011	08:37:36	0.030
3	04/15/2011	08:42:36	0.021
4	04/15/2011	08:47:36	0.028
5	04/15/2011	08:52:36	0.021
6	04/15/2011	08:57:36	0.041

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/04/2011
Meter S/N	85201531	Start Time	07:58:49
		Stop Date	05/04/2011
		Stop Time	14:58:49
		Total Time	0:07:00:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/04/2011	08:03:49	0.014
2	05/04/2011	08:08:49	0.012
3	05/04/2011	08:13:49	0.014
4	05/04/2011	08:18:49	0.015
5	05/04/2011	08:23:49	0.014
6	05/04/2011	08:28:49	0.009
7	05/04/2011	08:33:49	0.007
8	05/04/2011	08:38:49	0.008
9	05/04/2011	08:43:49	0.007
10	05/04/2011	08:48:49	0.005
11	05/04/2011	08:53:49	0.006
12	05/04/2011	08:58:49	0.008
13	05/04/2011	09:03:49	0.014
14	05/04/2011	09:08:49	0.008
15	05/04/2011	09:13:49	0.011
16	05/04/2011	09:18:49	0.009
17	05/04/2011	09:23:49	0.010
18	05/04/2011	09:28:49	0.009
19	05/04/2011	09:33:49	0.015
20	05/04/2011	09:38:49	0.008
21	05/04/2011	09:43:49	0.009
22	05/04/2011	09:48:49	0.008
23	05/04/2011	09:53:49	0.010
24	05/04/2011	09:58:49	0.014
25	05/04/2011	10:03:49	0.020
26	05/04/2011	10:08:49	0.019
27	05/04/2011	10:13:49	0.021
28	05/04/2011	10:18:49	0.020
29	05/04/2011	10:23:49	0.030
30	05/04/2011	10:28:49	0.026
31	05/04/2011	10:33:49	0.033
32	05/04/2011	10:38:49	0.029
33	05/04/2011	10:43:49	0.031
34	05/04/2011	10:48:49	0.039
35	05/04/2011	10:53:49	0.026
36	05/04/2011	10:58:49	0.016
37	05/04/2011	11:03:49	0.027
38	05/04/2011	11:08:49	0.015
39	05/04/2011	11:13:49	0.022
40	05/04/2011	11:18:49	0.020
41	05/04/2011	11:23:49	0.020
42	05/04/2011	11:28:49	0.009
43	05/04/2011	11:33:49	0.006

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	05/04/2011	11:38:49	0.007
45	05/04/2011	11:43:49	0.006
46	05/04/2011	11:48:49	0.007
47	05/04/2011	11:53:49	0.007
48	05/04/2011	11:58:49	0.006
49	05/04/2011	12:03:49	0.006
50	05/04/2011	12:08:49	0.006
51	05/04/2011	12:13:49	0.007
52	05/04/2011	12:18:49	0.005
53	05/04/2011	12:23:49	0.007
54	05/04/2011	12:28:49	0.008
55	05/04/2011	12:33:49	0.006
56	05/04/2011	12:38:49	0.006
57	05/04/2011	12:43:49	0.007
58	05/04/2011	12:48:49	0.010
59	05/04/2011	12:53:49	0.005
60	05/04/2011	12:58:49	0.005
61	05/04/2011	13:03:49	0.007
62	05/04/2011	13:08:49	0.008
63	05/04/2011	13:13:49	0.011
64	05/04/2011	13:18:49	0.008
65	05/04/2011	13:23:49	0.006
66	05/04/2011	13:28:49	0.005
67	05/04/2011	13:33:49	0.006
68	05/04/2011	13:38:49	0.008
69	05/04/2011	13:43:49	0.006
70	05/04/2011	13:48:49	0.007
71	05/04/2011	13:53:49	0.007
72	05/04/2011	13:58:49	0.007
73	05/04/2011	14:03:49	0.008
74	05/04/2011	14:08:49	0.006
75	05/04/2011	14:13:49	0.007
76	05/04/2011	14:18:49	0.006
77	05/04/2011	14:23:49	0.005
78	05/04/2011	14:28:49	0.006
79	05/04/2011	14:33:49	0.006
80	05/04/2011	14:38:49	0.006
81	05/04/2011	14:43:49	0.006
82	05/04/2011	14:48:49	0.005
83	05/04/2011	14:53:49	0.005
84	05/04/2011	14:58:49	0.004

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	04/15/2011
Meter S/N	22812	Start Time	09:02:10
		Stop Date	04/15/2011
		Stop Time	12:17:10
		Total Time	0:03:15:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	04/15/2011	09:07:10	0.049
2	04/15/2011	09:12:10	0.021
3	04/15/2011	09:17:10	0.014
4	04/15/2011	09:22:10	0.011
5	04/15/2011	09:27:10	0.007
6	04/15/2011	09:32:10	0.013
7	04/15/2011	09:37:10	0.007
8	04/15/2011	09:42:10	0.020
9	04/15/2011	09:47:10	0.011
10	04/15/2011	09:52:10	0.007
11	04/15/2011	09:57:10	0.009
12	04/15/2011	10:02:10	0.008
13	04/15/2011	10:07:10	0.009
14	04/15/2011	10:12:10	0.022
15	04/15/2011	10:17:10	0.011
16	04/15/2011	10:22:10	0.014
17	04/15/2011	10:27:10	0.007
18	04/15/2011	10:32:10	0.008
19	04/15/2011	10:37:10	0.018
20	04/15/2011	10:42:10	0.021
21	04/15/2011	10:47:10	0.014
22	04/15/2011	10:52:10	0.016
23	04/15/2011	10:57:10	0.010
24	04/15/2011	11:02:10	0.011
25	04/15/2011	11:07:10	0.009
26	04/15/2011	11:12:10	0.017
27	04/15/2011	11:17:10	0.078
28	04/15/2011	11:22:10	0.038
29	04/15/2011	11:27:10	0.020
30	04/15/2011	11:32:10	0.074
31	04/15/2011	11:37:10	0.058
32	04/15/2011	11:42:10	0.010
33	04/15/2011	11:47:10	0.008
34	04/15/2011	11:52:10	0.008
35	04/15/2011	11:57:10	0.011
36	04/15/2011	12:02:10	0.008
37	04/15/2011	12:07:10	0.021
38	04/15/2011	12:12:10	0.007
39	04/15/2011	12:17:10	0.018

Test 005

Instrument		Data Properties	
Model	Dust Trak	Start Date	04/15/2011
Meter S/N	85201834	Start Time	08:57:11
		Stop Date	04/15/2011
		Stop Time	16:07:11
		Total Time	0:07:10:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	04/15/2011	09:02:11	0.013
2	04/15/2011	09:07:11	0.013
3	04/15/2011	09:12:11	0.014
4	04/15/2011	09:17:11	0.013
5	04/15/2011	09:22:11	0.014
6	04/15/2011	09:27:11	0.014
7	04/15/2011	09:32:11	0.013
8	04/15/2011	09:37:11	0.014
9	04/15/2011	09:42:11	0.018
10	04/15/2011	09:47:11	0.014
11	04/15/2011	09:52:11	0.013
12	04/15/2011	09:57:11	0.014
13	04/15/2011	10:02:11	0.014
14	04/15/2011	10:07:11	0.015
15	04/15/2011	10:12:11	0.014
16	04/15/2011	10:17:11	0.015
17	04/15/2011	10:22:11	0.014
18	04/15/2011	10:27:11	0.017
19	04/15/2011	10:32:11	0.014
20	04/15/2011	10:37:11	0.015
21	04/15/2011	10:42:11	0.014
22	04/15/2011	10:47:11	0.015
23	04/15/2011	10:52:11	0.015
24	04/15/2011	10:57:11	0.016
25	04/15/2011	11:02:11	0.015
26	04/15/2011	11:07:11	0.014
27	04/15/2011	11:12:11	0.018
28	04/15/2011	11:17:11	0.016
29	04/15/2011	11:22:11	0.016
30	04/15/2011	11:27:11	0.015
31	04/15/2011	11:32:11	0.016
32	04/15/2011	11:37:11	0.022
33	04/15/2011	11:42:11	0.018
34	04/15/2011	11:47:11	0.017
35	04/15/2011	11:52:11	0.017
36	04/15/2011	11:57:11	0.019
37	04/15/2011	12:02:11	0.016
38	04/15/2011	12:07:11	0.016
39	04/15/2011	12:12:11	0.016
40	04/15/2011	12:17:11	0.018
41	04/15/2011	12:22:11	0.016
42	04/15/2011	12:27:11	0.016
43	04/15/2011	12:32:11	0.016

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	04/15/2011	12:37:11	0.016
45	04/15/2011	12:42:11	0.016
46	04/15/2011	12:47:11	0.015
47	04/15/2011	12:52:11	0.017
48	04/15/2011	12:57:11	0.016
49	04/15/2011	13:02:11	0.016
50	04/15/2011	13:07:11	0.016
51	04/15/2011	13:12:11	0.017
52	04/15/2011	13:17:11	0.017
53	04/15/2011	13:22:11	0.016
54	04/15/2011	13:27:11	0.016
55	04/15/2011	13:32:11	0.016
56	04/15/2011	13:37:11	0.015
57	04/15/2011	13:42:11	0.015
58	04/15/2011	13:47:11	0.023
59	04/15/2011	13:52:11	0.018
60	04/15/2011	13:57:11	0.019
61	04/15/2011	14:02:11	0.015
62	04/15/2011	14:07:11	0.016
63	04/15/2011	14:12:11	0.017
64	04/15/2011	14:17:11	0.017
65	04/15/2011	14:22:11	0.020
66	04/15/2011	14:27:11	0.017
67	04/15/2011	14:32:11	0.017
68	04/15/2011	14:37:11	0.021
69	04/15/2011	14:42:11	0.019
70	04/15/2011	14:47:11	0.026
71	04/15/2011	14:52:11	0.018
72	04/15/2011	14:57:11	0.024
73	04/15/2011	15:02:11	0.017
74	04/15/2011	15:07:11	0.018
75	04/15/2011	15:12:11	0.020
76	04/15/2011	15:17:11	0.017
77	04/15/2011	15:22:11	0.017
78	04/15/2011	15:27:11	0.017
79	04/15/2011	15:32:11	0.034
80	04/15/2011	15:37:11	0.041
81	04/15/2011	15:42:11	0.037
82	04/15/2011	15:47:11	0.036
83	04/15/2011	15:52:11	0.035
84	04/15/2011	15:57:11	0.034
85	04/15/2011	16:02:11	0.031
86	04/15/2011	16:07:11	0.040

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/02/2011
Meter S/N	85200608	Start Time	10:14:16
		Stop Date	05/02/2011
		Stop Time	13:34:16
		Total Time	0:03:20:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/02/2011	10:19:16	0.037
2	05/02/2011	10:24:16	0.038
3	05/02/2011	10:29:16	0.038
4	05/02/2011	10:34:16	0.039
5	05/02/2011	10:39:16	0.039
6	05/02/2011	10:44:16	0.039
7	05/02/2011	10:49:16	0.039
8	05/02/2011	10:54:16	0.039
9	05/02/2011	10:59:16	0.040
10	05/02/2011	11:04:16	0.040
11	05/02/2011	11:09:16	0.040
12	05/02/2011	11:14:16	0.039
13	05/02/2011	11:19:16	0.040
14	05/02/2011	11:24:16	0.039
15	05/02/2011	11:29:16	0.038
16	05/02/2011	11:34:16	0.038
17	05/02/2011	11:39:16	0.039
18	05/02/2011	11:44:16	0.039
19	05/02/2011	11:49:16	0.038
20	05/02/2011	11:54:16	0.037
21	05/02/2011	11:59:16	0.038
22	05/02/2011	12:04:16	0.038
23	05/02/2011	12:09:16	0.038
24	05/02/2011	12:14:16	0.038
25	05/02/2011	12:19:16	0.039
26	05/02/2011	12:24:16	0.039
27	05/02/2011	12:29:16	0.040
28	05/02/2011	12:34:16	0.039
29	05/02/2011	12:39:16	0.039
30	05/02/2011	12:44:16	0.040
31	05/02/2011	12:49:16	0.040
32	05/02/2011	12:54:16	0.043
33	05/02/2011	12:59:16	0.033
34	05/02/2011	13:04:16	0.025
35	05/02/2011	13:09:16	0.022
36	05/02/2011	13:14:16	0.020
37	05/02/2011	13:19:16	0.021
38	05/02/2011	13:24:16	0.023
39	05/02/2011	13:29:16	0.025
40	05/02/2011	13:34:16	0.026

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/02/2011
Meter S/N	85201531	Start Time	10:21:06
		Stop Date	05/02/2011
		Stop Time	13:36:06
		Total Time	0:03:15:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/02/2011	10:26:06	0.042
2	05/02/2011	10:31:06	0.045
3	05/02/2011	10:36:06	0.045
4	05/02/2011	10:41:06	0.042
5	05/02/2011	10:46:06	0.043
6	05/02/2011	10:51:06	0.044
7	05/02/2011	10:56:06	0.045
8	05/02/2011	11:01:06	0.044
9	05/02/2011	11:06:06	0.044
10	05/02/2011	11:11:06	0.043
11	05/02/2011	11:16:06	0.045
12	05/02/2011	11:21:06	0.045
13	05/02/2011	11:26:06	0.042
14	05/02/2011	11:31:06	0.044
15	05/02/2011	11:36:06	0.044
16	05/02/2011	11:41:06	0.044
17	05/02/2011	11:46:06	0.044
18	05/02/2011	11:51:06	0.043
19	05/02/2011	11:56:06	0.043
20	05/02/2011	12:01:06	0.044
21	05/02/2011	12:06:06	0.041
22	05/02/2011	12:11:06	0.041
23	05/02/2011	12:16:06	0.042
24	05/02/2011	12:21:06	0.044
25	05/02/2011	12:26:06	0.045
26	05/02/2011	12:31:06	0.043
27	05/02/2011	12:36:06	0.043
28	05/02/2011	12:41:06	0.043
29	05/02/2011	12:46:06	0.043
30	05/02/2011	12:51:06	0.044
31	05/02/2011	12:56:06	0.046
32	05/02/2011	13:01:06	0.028
33	05/02/2011	13:06:06	0.026
34	05/02/2011	13:11:06	0.021
35	05/02/2011	13:16:06	0.022
36	05/02/2011	13:21:06	0.023
37	05/02/2011	13:26:06	0.026
38	05/02/2011	13:31:06	0.027
39	05/02/2011	13:36:06	0.028

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/04/2011
Meter S/N	85200608	Start Time	08:02:22
		Stop Date	05/04/2011
		Stop Time	15:02:22
		Total Time	0:07:00:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/04/2011	08:07:22	0.010
2	05/04/2011	08:12:22	0.009
3	05/04/2011	08:17:22	0.008
4	05/04/2011	08:22:22	0.009
5	05/04/2011	08:27:22	0.008
6	05/04/2011	08:32:22	0.007
7	05/04/2011	08:37:22	0.008
8	05/04/2011	08:42:22	0.007
9	05/04/2011	08:47:22	0.006
10	05/04/2011	08:52:22	0.006
11	05/04/2011	08:57:22	0.006
12	05/04/2011	09:02:22	0.005
13	05/04/2011	09:07:22	0.005
14	05/04/2011	09:12:22	0.006
15	05/04/2011	09:17:22	0.005
16	05/04/2011	09:22:22	0.005
17	05/04/2011	09:27:22	0.005
18	05/04/2011	09:32:22	0.005
19	05/04/2011	09:37:22	0.005
20	05/04/2011	09:42:22	0.005
21	05/04/2011	09:47:22	0.005
22	05/04/2011	09:52:22	0.005
23	05/04/2011	09:57:22	0.005
24	05/04/2011	10:02:22	0.005
25	05/04/2011	10:07:22	0.006
26	05/04/2011	10:12:22	0.005
27	05/04/2011	10:17:22	0.005
28	05/04/2011	10:22:22	0.004
29	05/04/2011	10:27:22	0.005
30	05/04/2011	10:32:22	0.006
31	05/04/2011	10:37:22	0.005
32	05/04/2011	10:42:22	0.005
33	05/04/2011	10:47:22	0.006
34	05/04/2011	10:52:22	0.005
35	05/04/2011	10:57:22	0.006
36	05/04/2011	11:02:22	0.006
37	05/04/2011	11:07:22	0.006
38	05/04/2011	11:12:22	0.006
39	05/04/2011	11:17:22	0.006
40	05/04/2011	11:22:22	0.006
41	05/04/2011	11:27:22	0.005
42	05/04/2011	11:32:22	0.006
43	05/04/2011	11:37:22	0.007

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	05/04/2011	11:42:22	0.007
45	05/04/2011	11:47:22	0.007
46	05/04/2011	11:52:22	0.006
47	05/04/2011	11:57:22	0.007
48	05/04/2011	12:02:22	0.006
49	05/04/2011	12:07:22	0.006
50	05/04/2011	12:12:22	0.006
51	05/04/2011	12:17:22	0.007
52	05/04/2011	12:22:22	0.007
53	05/04/2011	12:27:22	0.007
54	05/04/2011	12:32:22	0.006
55	05/04/2011	12:37:22	0.007
56	05/04/2011	12:42:22	0.007
57	05/04/2011	12:47:22	0.006
58	05/04/2011	12:52:22	0.007
59	05/04/2011	12:57:22	0.006
60	05/04/2011	13:02:22	0.006
61	05/04/2011	13:07:22	0.007
62	05/04/2011	13:12:22	0.007
63	05/04/2011	13:17:22	0.007
64	05/04/2011	13:22:22	0.006
65	05/04/2011	13:27:22	0.006
66	05/04/2011	13:32:22	0.007
67	05/04/2011	13:37:22	0.007
68	05/04/2011	13:42:22	0.007
69	05/04/2011	13:47:22	0.007
70	05/04/2011	13:52:22	0.007
71	05/04/2011	13:57:22	0.007
72	05/04/2011	14:02:22	0.007
73	05/04/2011	14:07:22	0.006
74	05/04/2011	14:12:22	0.006
75	05/04/2011	14:17:22	0.006
76	05/04/2011	14:22:22	0.006
77	05/04/2011	14:27:22	0.006
78	05/04/2011	14:32:22	0.006
79	05/04/2011	14:37:22	0.006
80	05/04/2011	14:42:22	0.006
81	05/04/2011	14:47:22	0.006
82	05/04/2011	14:52:22	0.005
83	05/04/2011	14:57:22	0.005
84	05/04/2011	15:02:22	0.004

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/05/2011
Meter S/N	85200608	Start Time	08:30:12
		Stop Date	05/05/2011
		Stop Time	10:20:12
		Total Time	0:01:50:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/05/2011	08:35:12	0.007
2	05/05/2011	08:40:12	0.006
3	05/05/2011	08:45:12	0.006
4	05/05/2011	08:50:12	0.007
5	05/05/2011	08:55:12	0.006
6	05/05/2011	09:00:12	0.006
7	05/05/2011	09:05:12	0.007
8	05/05/2011	09:10:12	0.006
9	05/05/2011	09:15:12	0.007
10	05/05/2011	09:20:12	0.006
11	05/05/2011	09:25:12	0.006
12	05/05/2011	09:30:12	0.006
13	05/05/2011	09:35:12	0.006
14	05/05/2011	09:40:12	0.006
15	05/05/2011	09:45:12	0.006
16	05/05/2011	09:50:12	0.006
17	05/05/2011	09:55:12	0.006
18	05/05/2011	10:00:12	0.006
19	05/05/2011	10:05:12	0.007
20	05/05/2011	10:10:12	0.006
21	05/05/2011	10:15:12	0.007
22	05/05/2011	10:20:12	0.006

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/05/2011
Meter S/N	85201531	Start Time	08:35:14
		Stop Date	05/05/2011
		Stop Time	13:55:14
		Total Time	0:05:20:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/05/2011	08:40:14	0.008
2	05/05/2011	08:45:14	0.011
3	05/05/2011	08:50:14	0.017
4	05/05/2011	08:55:14	0.013
5	05/05/2011	09:00:14	0.017
6	05/05/2011	09:05:14	0.013
7	05/05/2011	09:10:14	0.011
8	05/05/2011	09:15:14	0.013
9	05/05/2011	09:20:14	0.008
10	05/05/2011	09:25:14	0.013
11	05/05/2011	09:30:14	0.013
12	05/05/2011	09:35:14	0.012
13	05/05/2011	09:40:14	0.013
14	05/05/2011	09:45:14	0.009
15	05/05/2011	09:50:14	0.011
16	05/05/2011	09:55:14	0.016
17	05/05/2011	10:00:14	0.008
18	05/05/2011	10:05:14	0.008
19	05/05/2011	10:10:14	0.008
20	05/05/2011	10:15:14	0.008
21	05/05/2011	10:20:14	0.012
22	05/05/2011	10:25:14	0.009
23	05/05/2011	10:30:14	0.009
24	05/05/2011	10:35:14	0.007
25	05/05/2011	10:40:14	0.008
26	05/05/2011	10:45:14	0.011
27	05/05/2011	10:50:14	0.029
28	05/05/2011	10:55:14	0.012
29	05/05/2011	11:00:14	0.012
30	05/05/2011	11:05:14	0.008
31	05/05/2011	11:10:14	0.011
32	05/05/2011	11:15:14	0.011
33	05/05/2011	11:20:14	0.009
34	05/05/2011	11:25:14	0.027
35	05/05/2011	11:30:14	0.025
36	05/05/2011	11:35:14	0.009
37	05/05/2011	11:40:14	0.011
38	05/05/2011	11:45:14	0.008
39	05/05/2011	11:50:14	0.009
40	05/05/2011	11:55:14	0.031
41	05/05/2011	12:00:14	0.015
42	05/05/2011	12:05:14	0.011
43	05/05/2011	12:10:14	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	05/05/2011	12:15:14	0.012
45	05/05/2011	12:20:14	0.011
46	05/05/2011	12:25:14	0.026
47	05/05/2011	12:30:14	0.010
48	05/05/2011	12:35:14	0.010
49	05/05/2011	12:40:14	0.010
50	05/05/2011	12:45:14	0.013
51	05/05/2011	12:50:14	0.029
52	05/05/2011	12:55:14	0.028
53	05/05/2011	13:00:14	0.017
54	05/05/2011	13:05:14	0.010
55	05/05/2011	13:10:14	0.011
56	05/05/2011	13:15:14	0.012
57	05/05/2011	13:20:14	0.044
58	05/05/2011	13:25:14	0.021
59	05/05/2011	13:30:14	0.018
60	05/05/2011	13:35:14	0.048
61	05/05/2011	13:40:14	0.010
62	05/05/2011	13:45:14	0.160
63	05/05/2011	13:50:14	0.048
64	05/05/2011	13:55:14	0.018

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/10/2011
Meter S/N	85200608	Start Time	10:52:35
		Stop Date	05/10/2011
		Stop Time	10:57:35
		Total Time	0:00:05:00

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/10/2011	10:57:35	0.011

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/10/2011
Meter S/N	85201531	Start Time	10:50:31
		Stop Date	05/10/2011
		Stop Time	13:55:31
		Total Time	0:03:05:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/10/2011	10:55:31	0.007
2	05/10/2011	11:00:31	0.008
3	05/10/2011	11:05:31	0.008
4	05/10/2011	11:10:31	0.007
5	05/10/2011	11:15:31	0.008
6	05/10/2011	11:20:31	0.008
7	05/10/2011	11:25:31	0.008
8	05/10/2011	11:30:31	0.008
9	05/10/2011	11:35:31	0.009
10	05/10/2011	11:40:31	0.009
11	05/10/2011	11:45:31	0.010
12	05/10/2011	11:50:31	0.009
13	05/10/2011	11:55:31	0.009
14	05/10/2011	12:00:31	0.009
15	05/10/2011	12:05:31	0.009
16	05/10/2011	12:10:31	0.009
17	05/10/2011	12:15:31	0.010
18	05/10/2011	12:20:31	0.009
19	05/10/2011	12:25:31	0.009
20	05/10/2011	12:30:31	0.009
21	05/10/2011	12:35:31	0.009
22	05/10/2011	12:40:31	0.010
23	05/10/2011	12:45:31	0.009
24	05/10/2011	12:50:31	0.009
25	05/10/2011	12:55:31	0.010
26	05/10/2011	13:00:31	0.009
27	05/10/2011	13:05:31	0.009
28	05/10/2011	13:10:31	0.011
29	05/10/2011	13:15:31	0.009
30	05/10/2011	13:20:31	0.009
31	05/10/2011	13:25:31	0.009
32	05/10/2011	13:30:31	0.010
33	05/10/2011	13:35:31	0.010
34	05/10/2011	13:40:31	0.011
35	05/10/2011	13:45:31	0.009
36	05/10/2011	13:50:31	0.010
37	05/10/2011	13:55:31	0.011

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/23/2011
Meter S/N	85201531	Start Time	11:39:25
		Stop Date	05/23/2011
		Stop Time	12:09:25
		Total Time	0:00:30:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/23/2011	11:44:25	0.049
2	05/23/2011	11:49:25	0.042
3	05/23/2011	11:54:25	0.036
4	05/23/2011	11:59:25	0.039
5	05/23/2011	12:04:25	0.037
6	05/23/2011	12:09:25	0.040

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/23/2011
Meter S/N	85201796	Start Time	11:42:24
		Stop Date	05/23/2011
		Stop Time	12:12:24
		Total Time	0:00:30:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/23/2011	11:47:24	0.072
2	05/23/2011	11:52:24	0.100
3	05/23/2011	11:57:24	0.120
4	05/23/2011	12:02:24	0.074
5	05/23/2011	12:07:24	0.037
6	05/23/2011	12:12:24	0.039

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	05/31/2011
Meter S/N	85201091	Start Time	10:54:31
		Stop Date	05/31/2011
		Stop Time	11:29:31
		Total Time	0:00:35:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	05/31/2011	10:55:31	0.084
2	05/31/2011	10:56:31	0.054
3	05/31/2011	10:57:31	0.035
4	05/31/2011	10:58:31	0.034
5	05/31/2011	10:59:31	0.041
6	05/31/2011	11:00:31	0.040
7	05/31/2011	11:01:31	0.036
8	05/31/2011	11:02:31	0.035
9	05/31/2011	11:03:31	0.034
10	05/31/2011	11:04:31	0.034
11	05/31/2011	11:05:31	0.031
12	05/31/2011	11:06:31	0.030
13	05/31/2011	11:07:31	0.026
14	05/31/2011	11:08:31	0.029
15	05/31/2011	11:09:31	0.032
16	05/31/2011	11:10:31	0.030
17	05/31/2011	11:11:31	0.026
18	05/31/2011	11:12:31	0.030
19	05/31/2011	11:13:31	0.035
20	05/31/2011	11:14:31	0.034
21	05/31/2011	11:15:31	0.033
22	05/31/2011	11:16:31	0.037
23	05/31/2011	11:17:31	0.031
24	05/31/2011	11:18:31	0.030
25	05/31/2011	11:19:31	0.027
26	05/31/2011	11:20:31	0.028
27	05/31/2011	11:21:31	0.029
28	05/31/2011	11:22:31	0.033
29	05/31/2011	11:23:31	0.032
30	05/31/2011	11:24:31	0.036
31	05/31/2011	11:25:31	0.037
32	05/31/2011	11:26:31	0.042
33	05/31/2011	11:27:31	0.056
34	05/31/2011	11:28:31	0.038
35	05/31/2011	11:29:31	0.031

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	06/01/2011
Meter S/N	85202283	Start Time	07:57:11
		Stop Date	06/01/2011
		Stop Time	14:32:11
		Total Time	0:06:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	06/01/2011	08:02:11	0.035
2	06/01/2011	08:07:11	0.012
3	06/01/2011	08:12:11	0.005
4	06/01/2011	08:17:11	0.004
5	06/01/2011	08:22:11	0.004
6	06/01/2011	08:27:11	0.002
7	06/01/2011	08:32:11	0.001
8	06/01/2011	08:37:11	0.001
9	06/01/2011	08:42:11	0.001
10	06/01/2011	08:47:11	0.002
11	06/01/2011	08:52:11	0.001
12	06/01/2011	08:57:11	0.002
13	06/01/2011	09:02:11	0.001
14	06/01/2011	09:07:11	0.001
15	06/01/2011	09:12:11	0.002
16	06/01/2011	09:17:11	0.001
17	06/01/2011	09:22:11	0.001
18	06/01/2011	09:27:11	0.001
19	06/01/2011	09:32:11	0.000
20	06/01/2011	09:37:11	0.001
21	06/01/2011	09:42:11	0.000
22	06/01/2011	09:47:11	0.002
23	06/01/2011	09:52:11	0.001
24	06/01/2011	09:57:11	0.000
25	06/01/2011	10:02:11	0.001
26	06/01/2011	10:07:11	0.001
27	06/01/2011	10:12:11	0.000
28	06/01/2011	10:17:11	0.001
29	06/01/2011	10:22:11	0.000
30	06/01/2011	10:27:11	0.001
31	06/01/2011	10:32:11	0.004
32	06/01/2011	10:37:11	0.001
33	06/01/2011	10:42:11	0.002
34	06/01/2011	10:47:11	0.001
35	06/01/2011	10:52:11	0.000
36	06/01/2011	10:57:11	0.000
37	06/01/2011	11:02:11	0.000
38	06/01/2011	11:07:11	0.001
39	06/01/2011	11:12:11	0.001
40	06/01/2011	11:17:11	0.001
41	06/01/2011	11:22:11	0.000
42	06/01/2011	11:27:11	0.001
43	06/01/2011	11:32:11	0.001

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	06/01/2011	11:37:11	0.001
45	06/01/2011	11:42:11	0.001
46	06/01/2011	11:47:11	0.000
47	06/01/2011	11:52:11	0.000
48	06/01/2011	11:57:11	0.002
49	06/01/2011	12:02:11	0.000
50	06/01/2011	12:07:11	0.009
51	06/01/2011	12:12:11	0.000
52	06/01/2011	12:17:11	0.000
53	06/01/2011	12:22:11	0.001
54	06/01/2011	12:27:11	0.000
55	06/01/2011	12:32:11	0.000
56	06/01/2011	12:37:11	0.001
57	06/01/2011	12:42:11	0.000
58	06/01/2011	12:47:11	0.000
59	06/01/2011	12:52:11	0.000
60	06/01/2011	12:57:11	0.000
61	06/01/2011	13:02:11	0.000
62	06/01/2011	13:07:11	0.000
63	06/01/2011	13:12:11	0.000
64	06/01/2011	13:17:11	0.010
65	06/01/2011	13:22:11	0.002
66	06/01/2011	13:27:11	0.000
67	06/01/2011	13:32:11	0.000
68	06/01/2011	13:37:11	0.000
69	06/01/2011	13:42:11	0.001
70	06/01/2011	13:47:11	0.002
71	06/01/2011	13:52:11	0.002
72	06/01/2011	13:57:11	0.001
73	06/01/2011	14:02:11	0.002
74	06/01/2011	14:07:11	0.002
75	06/01/2011	14:12:11	0.000
76	06/01/2011	14:17:11	0.005
77	06/01/2011	14:22:11	0.000
78	06/01/2011	14:27:11	0.001
79	06/01/2011	14:32:11	0.002

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	06/01/2011
Meter S/N	85201091	Start Time	08:02:26
		Stop Date	06/01/2011
		Stop Time	14:27:26
		Total Time	0:06:25:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	06/01/2011	08:07:26	0.114
2	06/01/2011	08:12:26	0.171
3	06/01/2011	08:17:26	0.138
4	06/01/2011	08:22:26	0.109
5	06/01/2011	08:27:26	0.094
6	06/01/2011	08:32:26	0.121
7	06/01/2011	08:37:26	0.149
8	06/01/2011	08:42:26	0.140
9	06/01/2011	08:47:26	0.077
10	06/01/2011	08:52:26	0.074
11	06/01/2011	08:57:26	0.106
12	06/01/2011	09:02:26	0.070
13	06/01/2011	09:07:26	0.073
14	06/01/2011	09:12:26	0.045
15	06/01/2011	09:17:26	0.043
16	06/01/2011	09:22:26	0.043
17	06/01/2011	09:27:26	0.039
18	06/01/2011	09:32:26	0.036
19	06/01/2011	09:37:26	0.060
20	06/01/2011	09:42:26	0.043
21	06/01/2011	09:47:26	0.101
22	06/01/2011	09:52:26	0.056
23	06/01/2011	09:57:26	0.079
24	06/01/2011	10:02:26	0.152
25	06/01/2011	10:07:26	0.040
26	06/01/2011	10:12:26	0.355
27	06/01/2011	10:17:26	0.140
28	06/01/2011	10:22:26	0.092
29	06/01/2011	10:27:26	0.137
30	06/01/2011	10:32:26	0.104
31	06/01/2011	10:37:26	0.224
32	06/01/2011	10:42:26	0.216
33	06/01/2011	10:47:26	0.042
34	06/01/2011	10:52:26	0.030
35	06/01/2011	10:57:26	0.029
36	06/01/2011	11:02:26	0.094
37	06/01/2011	11:07:26	0.184
38	06/01/2011	11:12:26	0.155
39	06/01/2011	11:17:26	0.156
40	06/01/2011	11:22:26	0.377
41	06/01/2011	11:27:26	0.182
42	06/01/2011	11:32:26	0.591
43	06/01/2011	11:37:26	0.181

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	06/01/2011	11:42:26	0.128
45	06/01/2011	11:47:26	0.101
46	06/01/2011	11:52:26	0.062
47	06/01/2011	11:57:26	0.056
48	06/01/2011	12:02:26	0.057
49	06/01/2011	12:07:26	0.159
50	06/01/2011	12:12:26	0.020
51	06/01/2011	12:17:26	0.059
52	06/01/2011	12:22:26	0.030
53	06/01/2011	12:27:26	0.063
54	06/01/2011	12:32:26	0.098
55	06/01/2011	12:37:26	0.293
56	06/01/2011	12:42:26	0.030
57	06/01/2011	12:47:26	0.020
58	06/01/2011	12:52:26	0.025
59	06/01/2011	12:57:26	0.015
60	06/01/2011	13:02:26	0.017
61	06/01/2011	13:07:26	0.018
62	06/01/2011	13:12:26	0.021
63	06/01/2011	13:17:26	0.045
64	06/01/2011	13:22:26	0.021
65	06/01/2011	13:27:26	0.023
66	06/01/2011	13:32:26	0.019
67	06/01/2011	13:37:26	0.019
68	06/01/2011	13:42:26	0.039
69	06/01/2011	13:47:26	0.025
70	06/01/2011	13:52:26	0.078
71	06/01/2011	13:57:26	0.046
72	06/01/2011	14:02:26	0.258
73	06/01/2011	14:07:26	0.055
74	06/01/2011	14:12:26	0.034
75	06/01/2011	14:17:26	0.104
76	06/01/2011	14:22:26	0.070
77	06/01/2011	14:27:26	0.215

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	06/02/2011
Meter S/N	85202283	Start Time	08:20:35
		Stop Date	06/02/2011
		Stop Time	10:15:35
		Total Time	0:01:55:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	06/02/2011	08:25:35	0.001
2	06/02/2011	08:30:35	0.000
3	06/02/2011	08:35:35	0.000
4	06/02/2011	08:40:35	0.000
5	06/02/2011	08:45:35	0.001
6	06/02/2011	08:50:35	0.000
7	06/02/2011	08:55:35	0.000
8	06/02/2011	09:00:35	0.001
9	06/02/2011	09:05:35	0.001
10	06/02/2011	09:10:35	0.001
11	06/02/2011	09:15:35	0.000
12	06/02/2011	09:20:35	0.000
13	06/02/2011	09:25:35	0.000
14	06/02/2011	09:30:35	0.000
15	06/02/2011	09:35:35	0.001
16	06/02/2011	09:40:35	0.000
17	06/02/2011	09:45:35	0.000
18	06/02/2011	09:50:35	0.000
19	06/02/2011	09:55:35	0.001
20	06/02/2011	10:00:35	0.000
21	06/02/2011	10:05:35	0.000
22	06/02/2011	10:10:35	0.000
23	06/02/2011	10:15:35	0.000

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	06/02/2011
Meter S/N	85201091	Start Time	08:22:18
		Stop Date	06/02/2011
		Stop Time	10:12:18
		Total Time	0:01:50:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	06/02/2011	08:27:18	0.022
2	06/02/2011	08:32:18	0.009
3	06/02/2011	08:37:18	0.033
4	06/02/2011	08:42:18	0.167
5	06/02/2011	08:47:18	0.009
6	06/02/2011	08:52:18	0.005
7	06/02/2011	08:57:18	0.033
8	06/02/2011	09:02:18	0.005
9	06/02/2011	09:07:18	0.010
10	06/02/2011	09:12:18	0.005
11	06/02/2011	09:17:18	0.007
12	06/02/2011	09:22:18	0.004
13	06/02/2011	09:27:18	0.003
14	06/02/2011	09:32:18	0.037
15	06/02/2011	09:37:18	0.134
16	06/02/2011	09:42:18	0.044
17	06/02/2011	09:47:18	0.012
18	06/02/2011	09:52:18	0.007
19	06/02/2011	09:57:18	0.031
20	06/02/2011	10:02:18	0.006
21	06/02/2011	10:07:18	0.049
22	06/02/2011	10:12:18	0.035

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/05/2011
Meter S/N	85201091	Start Time	09:58:48
		Stop Date	07/05/2011
		Stop Time	16:02:48
		Total Time	0:06:04:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/05/2011	09:59:48	0.033
2	07/05/2011	10:00:48	0.023
3	07/05/2011	10:01:48	0.021
4	07/05/2011	10:02:48	0.020
5	07/05/2011	10:03:48	0.020
6	07/05/2011	10:04:48	0.019
7	07/05/2011	10:05:48	0.019
8	07/05/2011	10:06:48	0.018
9	07/05/2011	10:07:48	0.019
10	07/05/2011	10:08:48	0.021
11	07/05/2011	10:09:48	0.021
12	07/05/2011	10:10:48	0.020
13	07/05/2011	10:11:48	0.018
14	07/05/2011	10:12:48	0.017
15	07/05/2011	10:13:48	0.018
16	07/05/2011	10:14:48	0.019
17	07/05/2011	10:15:48	0.019
18	07/05/2011	10:16:48	0.019
19	07/05/2011	10:17:48	0.018
20	07/05/2011	10:18:48	0.017
21	07/05/2011	10:19:48	0.019
22	07/05/2011	10:20:48	0.020
23	07/05/2011	10:21:48	0.019
24	07/05/2011	10:22:48	0.020
25	07/05/2011	10:23:48	0.021
26	07/05/2011	10:24:48	0.020
27	07/05/2011	10:25:48	0.020
28	07/05/2011	10:26:48	0.020
29	07/05/2011	10:27:48	0.019
30	07/05/2011	10:28:48	0.020
31	07/05/2011	10:29:48	0.022
32	07/05/2011	10:30:48	0.017
33	07/05/2011	10:31:48	0.017
34	07/05/2011	10:32:48	0.019
35	07/05/2011	10:33:48	0.017
36	07/05/2011	10:34:48	0.018
37	07/05/2011	10:35:48	0.019
38	07/05/2011	10:36:48	0.018
39	07/05/2011	10:37:48	0.019
40	07/05/2011	10:38:48	0.018
41	07/05/2011	10:39:48	0.019
42	07/05/2011	10:40:48	0.019
43	07/05/2011	10:41:48	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/05/2011	10:42:48	0.020
45	07/05/2011	10:43:48	0.019
46	07/05/2011	10:44:48	0.020
47	07/05/2011	10:45:48	0.018
48	07/05/2011	10:46:48	0.017
49	07/05/2011	10:47:48	0.019
50	07/05/2011	10:48:48	0.018
51	07/05/2011	10:49:48	0.019
52	07/05/2011	10:50:48	0.017
53	07/05/2011	10:51:48	0.018
54	07/05/2011	10:52:48	0.019
55	07/05/2011	10:53:48	0.017
56	07/05/2011	10:54:48	0.018
57	07/05/2011	10:55:48	0.018
58	07/05/2011	10:56:48	0.018
59	07/05/2011	10:57:48	0.020
60	07/05/2011	10:58:48	0.020
61	07/05/2011	10:59:48	0.020
62	07/05/2011	11:00:48	0.017
63	07/05/2011	11:01:48	0.017
64	07/05/2011	11:02:48	0.018
65	07/05/2011	11:03:48	0.018
66	07/05/2011	11:04:48	0.018
67	07/05/2011	11:05:48	0.019
68	07/05/2011	11:06:48	0.019
69	07/05/2011	11:07:48	0.018
70	07/05/2011	11:08:48	0.018
71	07/05/2011	11:09:48	0.018
72	07/05/2011	11:10:48	0.019
73	07/05/2011	11:11:48	0.018
74	07/05/2011	11:12:48	0.018
75	07/05/2011	11:13:48	0.021
76	07/05/2011	11:14:48	0.024
77	07/05/2011	11:15:48	0.028
78	07/05/2011	11:16:48	0.020
79	07/05/2011	11:17:48	0.019
80	07/05/2011	11:18:48	0.019
81	07/05/2011	11:19:48	0.021
82	07/05/2011	11:20:48	0.018
83	07/05/2011	11:21:48	0.020
84	07/05/2011	11:22:48	0.019
85	07/05/2011	11:23:48	0.021
86	07/05/2011	11:24:48	0.018
87	07/05/2011	11:25:48	0.018
88	07/05/2011	11:26:48	0.019
89	07/05/2011	11:27:48	0.020
90	07/05/2011	11:28:48	0.021
91	07/05/2011	11:29:48	0.020
92	07/05/2011	11:30:48	0.020
93	07/05/2011	11:31:48	0.022
94	07/05/2011	11:32:48	0.020
95	07/05/2011	11:33:48	0.019
96	07/05/2011	11:34:48	0.019
97	07/05/2011	11:35:48	0.019
98	07/05/2011	11:36:48	0.022

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/05/2011	11:37:48	0.019
100	07/05/2011	11:38:48	0.018
101	07/05/2011	11:39:48	0.020
102	07/05/2011	11:40:48	0.017
103	07/05/2011	11:41:48	0.020
104	07/05/2011	11:42:48	0.020
105	07/05/2011	11:43:48	0.019
106	07/05/2011	11:44:48	0.018
107	07/05/2011	11:45:48	0.019
108	07/05/2011	11:46:48	0.018
109	07/05/2011	11:47:48	0.022
110	07/05/2011	11:48:48	0.018
111	07/05/2011	11:49:48	0.018
112	07/05/2011	11:50:48	0.018
113	07/05/2011	11:51:48	0.018
114	07/05/2011	11:52:48	0.017
115	07/05/2011	11:53:48	0.021
116	07/05/2011	11:54:48	0.020
117	07/05/2011	11:55:48	0.019
118	07/05/2011	11:56:48	0.019
119	07/05/2011	11:57:48	0.019
120	07/05/2011	11:58:48	0.021
121	07/05/2011	11:59:48	0.018
122	07/05/2011	12:00:48	0.019
123	07/05/2011	12:01:48	0.018
124	07/05/2011	12:02:48	0.020
125	07/05/2011	12:03:48	0.017
126	07/05/2011	12:04:48	0.018
127	07/05/2011	12:05:48	0.018
128	07/05/2011	12:06:48	0.017
129	07/05/2011	12:07:48	0.021
130	07/05/2011	12:08:48	0.018
131	07/05/2011	12:09:48	0.018
132	07/05/2011	12:10:48	0.018
133	07/05/2011	12:11:48	0.018
134	07/05/2011	12:12:48	0.019
135	07/05/2011	12:13:48	0.018
136	07/05/2011	12:14:48	0.019
137	07/05/2011	12:15:48	0.018
138	07/05/2011	12:16:48	0.019
139	07/05/2011	12:17:48	0.018
140	07/05/2011	12:18:48	0.017
141	07/05/2011	12:19:48	0.017
142	07/05/2011	12:20:48	0.018
143	07/05/2011	12:21:48	0.019
144	07/05/2011	12:22:48	0.019
145	07/05/2011	12:23:48	0.019
146	07/05/2011	12:24:48	0.019
147	07/05/2011	12:25:48	0.018
148	07/05/2011	12:26:48	0.018
149	07/05/2011	12:27:48	0.021
150	07/05/2011	12:28:48	0.022
151	07/05/2011	12:29:48	0.018
152	07/05/2011	12:30:48	0.019
153	07/05/2011	12:31:48	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/05/2011	12:32:48	0.020
155	07/05/2011	12:33:48	0.017
156	07/05/2011	12:34:48	0.020
157	07/05/2011	12:35:48	0.018
158	07/05/2011	12:36:48	0.020
159	07/05/2011	12:37:48	0.019
160	07/05/2011	12:38:48	0.018
161	07/05/2011	12:39:48	0.018
162	07/05/2011	12:40:48	0.019
163	07/05/2011	12:41:48	0.018
164	07/05/2011	12:42:48	0.021
165	07/05/2011	12:43:48	0.019
166	07/05/2011	12:44:48	0.019
167	07/05/2011	12:45:48	0.019
168	07/05/2011	12:46:48	0.019
169	07/05/2011	12:47:48	0.021
170	07/05/2011	12:48:48	0.021
171	07/05/2011	12:49:48	0.022
172	07/05/2011	12:50:48	0.019
173	07/05/2011	12:51:48	0.019
174	07/05/2011	12:52:48	0.022
175	07/05/2011	12:53:48	0.020
176	07/05/2011	12:54:48	0.020
177	07/05/2011	12:55:48	0.020
178	07/05/2011	12:56:48	0.020
179	07/05/2011	12:57:48	0.019
180	07/05/2011	12:58:48	0.020
181	07/05/2011	12:59:48	0.019
182	07/05/2011	13:00:48	0.023
183	07/05/2011	13:01:48	0.022
184	07/05/2011	13:02:48	0.021
185	07/05/2011	13:03:48	0.021
186	07/05/2011	13:04:48	0.020
187	07/05/2011	13:05:48	0.022
188	07/05/2011	13:06:48	0.021
189	07/05/2011	13:07:48	0.024
190	07/05/2011	13:08:48	0.022
191	07/05/2011	13:09:48	0.023
192	07/05/2011	13:10:48	0.021
193	07/05/2011	13:11:48	0.020
194	07/05/2011	13:12:48	0.020
195	07/05/2011	13:13:48	0.021
196	07/05/2011	13:14:48	0.021
197	07/05/2011	13:15:48	0.020
198	07/05/2011	13:16:48	0.021
199	07/05/2011	13:17:48	0.021
200	07/05/2011	13:18:48	0.024
201	07/05/2011	13:19:48	0.020
202	07/05/2011	13:20:48	0.020
203	07/05/2011	13:21:48	0.022
204	07/05/2011	13:22:48	0.021
205	07/05/2011	13:23:48	0.020
206	07/05/2011	13:24:48	0.021
207	07/05/2011	13:25:48	0.020
208	07/05/2011	13:26:48	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/05/2011	13:27:48	0.020
210	07/05/2011	13:28:48	0.021
211	07/05/2011	13:29:48	0.021
212	07/05/2011	13:30:48	0.022
213	07/05/2011	13:31:48	0.021
214	07/05/2011	13:32:48	0.019
215	07/05/2011	13:33:48	0.019
216	07/05/2011	13:34:48	0.021
217	07/05/2011	13:35:48	0.020
218	07/05/2011	13:36:48	0.021
219	07/05/2011	13:37:48	0.020
220	07/05/2011	13:38:48	0.020
221	07/05/2011	13:39:48	0.021
222	07/05/2011	13:40:48	0.020
223	07/05/2011	13:41:48	0.020
224	07/05/2011	13:42:48	0.019
225	07/05/2011	13:43:48	0.020
226	07/05/2011	13:44:48	0.020
227	07/05/2011	13:45:48	0.019
228	07/05/2011	13:46:48	0.020
229	07/05/2011	13:47:48	0.022
230	07/05/2011	13:48:48	0.020
231	07/05/2011	13:49:48	0.021
232	07/05/2011	13:50:48	0.020
233	07/05/2011	13:51:48	0.020
234	07/05/2011	13:52:48	0.020
235	07/05/2011	13:53:48	0.020
236	07/05/2011	13:54:48	0.021
237	07/05/2011	13:55:48	0.020
238	07/05/2011	13:56:48	0.019
239	07/05/2011	13:57:48	0.020
240	07/05/2011	13:58:48	0.020
241	07/05/2011	13:59:48	0.020
242	07/05/2011	14:00:48	0.019
243	07/05/2011	14:01:48	0.019
244	07/05/2011	14:02:48	0.020
245	07/05/2011	14:03:48	0.020
246	07/05/2011	14:04:48	0.020
247	07/05/2011	14:05:48	0.021
248	07/05/2011	14:06:48	0.021
249	07/05/2011	14:07:48	0.019
250	07/05/2011	14:08:48	0.019
251	07/05/2011	14:09:48	0.019
252	07/05/2011	14:10:48	0.019
253	07/05/2011	14:11:48	0.020
254	07/05/2011	14:12:48	0.019
255	07/05/2011	14:13:48	0.020
256	07/05/2011	14:14:48	0.019
257	07/05/2011	14:15:48	0.019
258	07/05/2011	14:16:48	0.021
259	07/05/2011	14:17:48	0.021
260	07/05/2011	14:18:48	0.020
261	07/05/2011	14:19:48	0.021
262	07/05/2011	14:20:48	0.022
263	07/05/2011	14:21:48	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/05/2011	14:22:48	0.019
265	07/05/2011	14:23:48	0.022
266	07/05/2011	14:24:48	0.020
267	07/05/2011	14:25:48	0.021
268	07/05/2011	14:26:48	0.020
269	07/05/2011	14:27:48	0.020
270	07/05/2011	14:28:48	0.020
271	07/05/2011	14:29:48	0.020
272	07/05/2011	14:30:48	0.020
273	07/05/2011	14:31:48	0.020
274	07/05/2011	14:32:48	0.020
275	07/05/2011	14:33:48	0.021
276	07/05/2011	14:34:48	0.021
277	07/05/2011	14:35:48	0.021
278	07/05/2011	14:36:48	0.020
279	07/05/2011	14:37:48	0.021
280	07/05/2011	14:38:48	0.022
281	07/05/2011	14:39:48	0.020
282	07/05/2011	14:40:48	0.021
283	07/05/2011	14:41:48	0.020
284	07/05/2011	14:42:48	0.020
285	07/05/2011	14:43:48	0.021
286	07/05/2011	14:44:48	0.021
287	07/05/2011	14:45:48	0.023
288	07/05/2011	14:46:48	0.022
289	07/05/2011	14:47:48	0.020
290	07/05/2011	14:48:48	0.022
291	07/05/2011	14:49:48	0.020
292	07/05/2011	14:50:48	0.021
293	07/05/2011	14:51:48	0.021
294	07/05/2011	14:52:48	0.020
295	07/05/2011	14:53:48	0.021
296	07/05/2011	14:54:48	0.021
297	07/05/2011	14:55:48	0.020
298	07/05/2011	14:56:48	0.021
299	07/05/2011	14:57:48	0.022
300	07/05/2011	14:58:48	0.020
301	07/05/2011	14:59:48	0.020
302	07/05/2011	15:00:48	0.023
303	07/05/2011	15:01:48	0.021
304	07/05/2011	15:02:48	0.021
305	07/05/2011	15:03:48	0.022
306	07/05/2011	15:04:48	0.021
307	07/05/2011	15:05:48	0.021
308	07/05/2011	15:06:48	0.020
309	07/05/2011	15:07:48	0.022
310	07/05/2011	15:08:48	0.021
311	07/05/2011	15:09:48	0.020
312	07/05/2011	15:10:48	0.020
313	07/05/2011	15:11:48	0.020
314	07/05/2011	15:12:48	0.020
315	07/05/2011	15:13:48	0.020
316	07/05/2011	15:14:48	0.020
317	07/05/2011	15:15:48	0.020
318	07/05/2011	15:16:48	0.021

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/05/2011	15:17:48	0.020
320	07/05/2011	15:18:48	0.021
321	07/05/2011	15:19:48	0.021
322	07/05/2011	15:20:48	0.022
323	07/05/2011	15:21:48	0.021
324	07/05/2011	15:22:48	0.021
325	07/05/2011	15:23:48	0.020
326	07/05/2011	15:24:48	0.020
327	07/05/2011	15:25:48	0.021
328	07/05/2011	15:26:48	0.020
329	07/05/2011	15:27:48	0.022
330	07/05/2011	15:28:48	0.021
331	07/05/2011	15:29:48	0.024
332	07/05/2011	15:30:48	0.021
333	07/05/2011	15:31:48	0.021
334	07/05/2011	15:32:48	0.020
335	07/05/2011	15:33:48	0.021
336	07/05/2011	15:34:48	0.022
337	07/05/2011	15:35:48	0.021
338	07/05/2011	15:36:48	0.020
339	07/05/2011	15:37:48	0.021
340	07/05/2011	15:38:48	0.021
341	07/05/2011	15:39:48	0.021
342	07/05/2011	15:40:48	0.023
343	07/05/2011	15:41:48	0.023
344	07/05/2011	15:42:48	0.023
345	07/05/2011	15:43:48	0.022
346	07/05/2011	15:44:48	0.024
347	07/05/2011	15:45:48	0.023
348	07/05/2011	15:46:48	0.021
349	07/05/2011	15:47:48	0.023
350	07/05/2011	15:48:48	0.023
351	07/05/2011	15:49:48	0.023
352	07/05/2011	15:50:48	0.023
353	07/05/2011	15:51:48	0.022
354	07/05/2011	15:52:48	0.024
355	07/05/2011	15:53:48	0.024
356	07/05/2011	15:54:48	0.024
357	07/05/2011	15:55:48	0.026
358	07/05/2011	15:56:48	0.024
359	07/05/2011	15:57:48	0.024
360	07/05/2011	15:58:48	0.024
361	07/05/2011	15:59:48	0.025
362	07/05/2011	16:00:48	0.023
363	07/05/2011	16:01:48	0.023
364	07/05/2011	16:02:48	0.026

Test 001

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/05/2011
Meter S/N	85201065	Start Time	10:31:55
		Stop Date	07/05/2011
		Stop Time	16:06:55
		Total Time	0:05:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/05/2011	10:36:55	0.020
2	07/05/2011	10:41:55	0.016
3	07/05/2011	10:46:55	0.016
4	07/05/2011	10:51:55	0.017
5	07/05/2011	10:56:55	0.015
6	07/05/2011	11:01:55	0.016
7	07/05/2011	11:06:55	0.017
8	07/05/2011	11:11:55	0.016
9	07/05/2011	11:16:55	0.016
10	07/05/2011	11:21:55	0.016
11	07/05/2011	11:26:55	0.016
12	07/05/2011	11:31:55	0.021
13	07/05/2011	11:36:55	0.017
14	07/05/2011	11:41:55	0.019
15	07/05/2011	11:46:55	0.015
16	07/05/2011	11:51:55	0.016
17	07/05/2011	11:56:55	0.017
18	07/05/2011	12:01:55	0.018
19	07/05/2011	12:06:55	0.017
20	07/05/2011	12:11:55	0.018
21	07/05/2011	12:16:55	0.015
22	07/05/2011	12:21:55	0.015
23	07/05/2011	12:26:55	0.016
24	07/05/2011	12:31:55	0.017
25	07/05/2011	12:36:55	0.016
26	07/05/2011	12:41:55	0.016
27	07/05/2011	12:46:55	0.016
28	07/05/2011	12:51:55	0.017
29	07/05/2011	12:56:55	0.019
30	07/05/2011	13:01:55	0.022
31	07/05/2011	13:06:55	0.021
32	07/05/2011	13:11:55	0.020
33	07/05/2011	13:16:55	0.022
34	07/05/2011	13:21:55	0.020
35	07/05/2011	13:26:55	0.018
36	07/05/2011	13:31:55	0.019
37	07/05/2011	13:36:55	0.017
38	07/05/2011	13:41:55	0.018
39	07/05/2011	13:46:55	0.017
40	07/05/2011	13:51:55	0.017
41	07/05/2011	13:56:55	0.017
42	07/05/2011	14:01:55	0.018
43	07/05/2011	14:06:55	0.017

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/05/2011	14:11:55	0.017
45	07/05/2011	14:16:55	0.016
46	07/05/2011	14:21:55	0.019
47	07/05/2011	14:26:55	0.016
48	07/05/2011	14:31:55	0.016
49	07/05/2011	14:36:55	0.016
50	07/05/2011	14:41:55	0.018
51	07/05/2011	14:46:55	0.019
52	07/05/2011	14:51:55	0.019
53	07/05/2011	14:56:55	0.017
54	07/05/2011	15:01:55	0.017
55	07/05/2011	15:06:55	0.019
56	07/05/2011	15:11:55	0.018
57	07/05/2011	15:16:55	0.017
58	07/05/2011	15:21:55	0.017
59	07/05/2011	15:26:55	0.017
60	07/05/2011	15:31:55	0.017
61	07/05/2011	15:36:55	0.017
62	07/05/2011	15:41:55	0.018
63	07/05/2011	15:46:55	0.019
64	07/05/2011	15:51:55	0.019
65	07/05/2011	15:56:55	0.020
66	07/05/2011	16:01:55	0.020
67	07/05/2011	16:06:55	0.027

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/06/2011
Meter S/N	85201091	Start Time	10:11:04
		Stop Date	07/06/2011
		Stop Time	15:48:04
		Total Time	0:05:37:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/06/2011	10:12:04	0.033
2	07/06/2011	10:13:04	0.035
3	07/06/2011	10:14:04	0.038
4	07/06/2011	10:15:04	0.039
5	07/06/2011	10:16:04	0.035
6	07/06/2011	10:17:04	0.033
7	07/06/2011	10:18:04	0.035
8	07/06/2011	10:19:04	0.034
9	07/06/2011	10:20:04	0.035
10	07/06/2011	10:21:04	0.034
11	07/06/2011	10:22:04	0.034
12	07/06/2011	10:23:04	0.034
13	07/06/2011	10:24:04	0.037
14	07/06/2011	10:25:04	0.034
15	07/06/2011	10:26:04	0.033
16	07/06/2011	10:27:04	0.038
17	07/06/2011	10:28:04	0.032
18	07/06/2011	10:29:04	0.033
19	07/06/2011	10:30:04	0.033
20	07/06/2011	10:31:04	0.035
21	07/06/2011	10:32:04	0.033
22	07/06/2011	10:33:04	0.033
23	07/06/2011	10:34:04	0.033
24	07/06/2011	10:35:04	0.035
25	07/06/2011	10:36:04	0.033
26	07/06/2011	10:37:04	0.034
27	07/06/2011	10:38:04	0.033
28	07/06/2011	10:39:04	0.031
29	07/06/2011	10:40:04	0.033
30	07/06/2011	10:41:04	0.035
31	07/06/2011	10:42:04	0.033
32	07/06/2011	10:43:04	0.031
33	07/06/2011	10:44:04	0.033
34	07/06/2011	10:45:04	0.036
35	07/06/2011	10:46:04	0.031
36	07/06/2011	10:47:04	0.031
37	07/06/2011	10:48:04	0.031
38	07/06/2011	10:49:04	0.032
39	07/06/2011	10:50:04	0.032
40	07/06/2011	10:51:04	0.033
41	07/06/2011	10:52:04	0.031
42	07/06/2011	10:53:04	0.033
43	07/06/2011	10:54:04	0.033

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/06/2011	10:55:04	0.032
45	07/06/2011	10:56:04	0.036
46	07/06/2011	10:57:04	0.037
47	07/06/2011	10:58:04	0.032
48	07/06/2011	10:59:04	0.033
49	07/06/2011	11:00:04	0.031
50	07/06/2011	11:01:04	0.032
51	07/06/2011	11:02:04	0.032
52	07/06/2011	11:03:04	0.032
53	07/06/2011	11:04:04	0.031
54	07/06/2011	11:05:04	0.033
55	07/06/2011	11:06:04	0.034
56	07/06/2011	11:07:04	0.033
57	07/06/2011	11:08:04	0.030
58	07/06/2011	11:09:04	0.033
59	07/06/2011	11:10:04	0.031
60	07/06/2011	11:11:04	0.033
61	07/06/2011	11:12:04	0.031
62	07/06/2011	11:13:04	0.032
63	07/06/2011	11:14:04	0.031
64	07/06/2011	11:15:04	0.032
65	07/06/2011	11:16:04	0.031
66	07/06/2011	11:17:04	0.029
67	07/06/2011	11:18:04	0.030
68	07/06/2011	11:19:04	0.032
69	07/06/2011	11:20:04	0.034
70	07/06/2011	11:21:04	0.036
71	07/06/2011	11:22:04	0.033
72	07/06/2011	11:23:04	0.034
73	07/06/2011	11:24:04	0.033
74	07/06/2011	11:25:04	0.033
75	07/06/2011	11:26:04	0.033
76	07/06/2011	11:27:04	0.033
77	07/06/2011	11:28:04	0.032
78	07/06/2011	11:29:04	0.034
79	07/06/2011	11:30:04	0.034
80	07/06/2011	11:31:04	0.033
81	07/06/2011	11:32:04	0.033
82	07/06/2011	11:33:04	0.032
83	07/06/2011	11:34:04	0.033
84	07/06/2011	11:35:04	0.033
85	07/06/2011	11:36:04	0.033
86	07/06/2011	11:37:04	0.033
87	07/06/2011	11:38:04	0.035
88	07/06/2011	11:39:04	0.031
89	07/06/2011	11:40:04	0.033
90	07/06/2011	11:41:04	0.035
91	07/06/2011	11:42:04	0.040
92	07/06/2011	11:43:04	0.032
93	07/06/2011	11:44:04	0.034
94	07/06/2011	11:45:04	0.032
95	07/06/2011	11:46:04	0.033
96	07/06/2011	11:47:04	0.033
97	07/06/2011	11:48:04	0.032
98	07/06/2011	11:49:04	0.032

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/06/2011	11:50:04	0.032
100	07/06/2011	11:51:04	0.033
101	07/06/2011	11:52:04	0.032
102	07/06/2011	11:53:04	0.033
103	07/06/2011	11:54:04	0.032
104	07/06/2011	11:55:04	0.032
105	07/06/2011	11:56:04	0.033
106	07/06/2011	11:57:04	0.034
107	07/06/2011	11:58:04	0.036
108	07/06/2011	11:59:04	0.039
109	07/06/2011	12:00:04	0.038
110	07/06/2011	12:01:04	0.040
111	07/06/2011	12:02:04	0.039
112	07/06/2011	12:03:04	0.036
113	07/06/2011	12:04:04	0.035
114	07/06/2011	12:05:04	0.039
115	07/06/2011	12:06:04	0.038
116	07/06/2011	12:07:04	0.036
117	07/06/2011	12:08:04	0.036
118	07/06/2011	12:09:04	0.036
119	07/06/2011	12:10:04	0.038
120	07/06/2011	12:11:04	0.033
121	07/06/2011	12:12:04	0.053
122	07/06/2011	12:13:04	0.033
123	07/06/2011	12:14:04	0.037
124	07/06/2011	12:15:04	0.034
125	07/06/2011	12:16:04	0.031
126	07/06/2011	12:17:04	0.034
127	07/06/2011	12:18:04	0.033
128	07/06/2011	12:19:04	0.033
129	07/06/2011	12:20:04	0.035
130	07/06/2011	12:21:04	0.037
131	07/06/2011	12:22:04	0.038
132	07/06/2011	12:23:04	0.037
133	07/06/2011	12:24:04	0.036
134	07/06/2011	12:25:04	0.036
135	07/06/2011	12:26:04	0.035
136	07/06/2011	12:27:04	0.032
137	07/06/2011	12:28:04	0.033
138	07/06/2011	12:29:04	0.034
139	07/06/2011	12:30:04	0.035
140	07/06/2011	12:31:04	0.035
141	07/06/2011	12:32:04	0.035
142	07/06/2011	12:33:04	0.036
143	07/06/2011	12:34:04	0.036
144	07/06/2011	12:35:04	0.033
145	07/06/2011	12:36:04	0.034
146	07/06/2011	12:37:04	0.035
147	07/06/2011	12:38:04	0.035
148	07/06/2011	12:39:04	0.034
149	07/06/2011	12:40:04	0.032
150	07/06/2011	12:41:04	0.035
151	07/06/2011	12:42:04	0.034
152	07/06/2011	12:43:04	0.032
153	07/06/2011	12:44:04	0.030

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/06/2011	12:45:04	0.032
155	07/06/2011	12:46:04	0.033
156	07/06/2011	12:47:04	0.033
157	07/06/2011	12:48:04	0.032
158	07/06/2011	12:49:04	0.032
159	07/06/2011	12:50:04	0.030
160	07/06/2011	12:51:04	0.031
161	07/06/2011	12:52:04	0.032
162	07/06/2011	12:53:04	0.034
163	07/06/2011	12:54:04	0.033
164	07/06/2011	12:55:04	0.036
165	07/06/2011	12:56:04	0.037
166	07/06/2011	12:57:04	0.032
167	07/06/2011	12:58:04	0.037
168	07/06/2011	12:59:04	0.035
169	07/06/2011	13:00:04	0.036
170	07/06/2011	13:01:04	0.033
171	07/06/2011	13:02:04	0.032
172	07/06/2011	13:03:04	0.033
173	07/06/2011	13:04:04	0.037
174	07/06/2011	13:05:04	0.037
175	07/06/2011	13:06:04	0.035
176	07/06/2011	13:07:04	0.034
177	07/06/2011	13:08:04	0.035
178	07/06/2011	13:09:04	0.040
179	07/06/2011	13:10:04	0.036
180	07/06/2011	13:11:04	0.037
181	07/06/2011	13:12:04	0.036
182	07/06/2011	13:13:04	0.036
183	07/06/2011	13:14:04	0.034
184	07/06/2011	13:15:04	0.036
185	07/06/2011	13:16:04	0.035
186	07/06/2011	13:17:04	0.035
187	07/06/2011	13:18:04	0.035
188	07/06/2011	13:19:04	0.032
189	07/06/2011	13:20:04	0.038
190	07/06/2011	13:21:04	0.039
191	07/06/2011	13:22:04	0.037
192	07/06/2011	13:23:04	0.038
193	07/06/2011	13:24:04	0.035
194	07/06/2011	13:25:04	0.034
195	07/06/2011	13:26:04	0.038
196	07/06/2011	13:27:04	0.032
197	07/06/2011	13:28:04	0.033
198	07/06/2011	13:29:04	0.034
199	07/06/2011	13:30:04	0.036
200	07/06/2011	13:31:04	0.035
201	07/06/2011	13:32:04	0.037
202	07/06/2011	13:33:04	0.036
203	07/06/2011	13:34:04	0.037
204	07/06/2011	13:35:04	0.036
205	07/06/2011	13:36:04	0.036
206	07/06/2011	13:37:04	0.038
207	07/06/2011	13:38:04	0.037
208	07/06/2011	13:39:04	0.039

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/06/2011	13:40:04	0.037
210	07/06/2011	13:41:04	0.043
211	07/06/2011	13:42:04	0.039
212	07/06/2011	13:43:04	0.035
213	07/06/2011	13:44:04	0.038
214	07/06/2011	13:45:04	0.038
215	07/06/2011	13:46:04	0.038
216	07/06/2011	13:47:04	0.038
217	07/06/2011	13:48:04	0.038
218	07/06/2011	13:49:04	0.037
219	07/06/2011	13:50:04	0.038
220	07/06/2011	13:51:04	0.038
221	07/06/2011	13:52:04	0.039
222	07/06/2011	13:53:04	0.037
223	07/06/2011	13:54:04	0.035
224	07/06/2011	13:55:04	0.037
225	07/06/2011	13:56:04	0.031
226	07/06/2011	13:57:04	0.028
227	07/06/2011	13:58:04	0.031
228	07/06/2011	13:59:04	0.029
229	07/06/2011	14:00:04	0.026
230	07/06/2011	14:01:04	0.025
231	07/06/2011	14:02:04	0.033
232	07/06/2011	14:03:04	0.030
233	07/06/2011	14:04:04	0.025
234	07/06/2011	14:05:04	0.023
235	07/06/2011	14:06:04	0.028
236	07/06/2011	14:07:04	0.022
237	07/06/2011	14:08:04	0.023
238	07/06/2011	14:09:04	0.026
239	07/06/2011	14:10:04	0.022
240	07/06/2011	14:11:04	0.023
241	07/06/2011	14:12:04	0.024
242	07/06/2011	14:13:04	0.024
243	07/06/2011	14:14:04	0.024
244	07/06/2011	14:15:04	0.024
245	07/06/2011	14:16:04	0.024
246	07/06/2011	14:17:04	0.026
247	07/06/2011	14:18:04	0.026
248	07/06/2011	14:19:04	0.025
249	07/06/2011	14:20:04	0.025
250	07/06/2011	14:21:04	0.025
251	07/06/2011	14:22:04	0.025
252	07/06/2011	14:23:04	0.026
253	07/06/2011	14:24:04	0.026
254	07/06/2011	14:25:04	0.026
255	07/06/2011	14:26:04	0.025
256	07/06/2011	14:27:04	0.025
257	07/06/2011	14:28:04	0.027
258	07/06/2011	14:29:04	0.026
259	07/06/2011	14:30:04	0.026
260	07/06/2011	14:31:04	0.026
261	07/06/2011	14:32:04	0.026
262	07/06/2011	14:33:04	0.024
263	07/06/2011	14:34:04	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/06/2011	14:35:04	0.025
265	07/06/2011	14:36:04	0.024
266	07/06/2011	14:37:04	0.024
267	07/06/2011	14:38:04	0.024
268	07/06/2011	14:39:04	0.027
269	07/06/2011	14:40:04	0.023
270	07/06/2011	14:41:04	0.024
271	07/06/2011	14:42:04	0.022
272	07/06/2011	14:43:04	0.023
273	07/06/2011	14:44:04	0.022
274	07/06/2011	14:45:04	0.023
275	07/06/2011	14:46:04	0.025
276	07/06/2011	14:47:04	0.021
277	07/06/2011	14:48:04	0.021
278	07/06/2011	14:49:04	0.022
279	07/06/2011	14:50:04	0.022
280	07/06/2011	14:51:04	0.022
281	07/06/2011	14:52:04	0.021
282	07/06/2011	14:53:04	0.023
283	07/06/2011	14:54:04	0.021
284	07/06/2011	14:55:04	0.022
285	07/06/2011	14:56:04	0.022
286	07/06/2011	14:57:04	0.021
287	07/06/2011	14:58:04	0.024
288	07/06/2011	14:59:04	0.021
289	07/06/2011	15:00:04	0.021
290	07/06/2011	15:01:04	0.022
291	07/06/2011	15:02:04	0.023
292	07/06/2011	15:03:04	0.021
293	07/06/2011	15:04:04	0.021
294	07/06/2011	15:05:04	0.023
295	07/06/2011	15:06:04	0.021
296	07/06/2011	15:07:04	0.022
297	07/06/2011	15:08:04	0.022
298	07/06/2011	15:09:04	0.021
299	07/06/2011	15:10:04	0.023
300	07/06/2011	15:11:04	0.023
301	07/06/2011	15:12:04	0.022
302	07/06/2011	15:13:04	0.024
303	07/06/2011	15:14:04	0.022
304	07/06/2011	15:15:04	0.022
305	07/06/2011	15:16:04	0.022
306	07/06/2011	15:17:04	0.022
307	07/06/2011	15:18:04	0.022
308	07/06/2011	15:19:04	0.023
309	07/06/2011	15:20:04	0.025
310	07/06/2011	15:21:04	0.024
311	07/06/2011	15:22:04	0.023
312	07/06/2011	15:23:04	0.027
313	07/06/2011	15:24:04	0.022
314	07/06/2011	15:25:04	0.023
315	07/06/2011	15:26:04	0.024
316	07/06/2011	15:27:04	0.024
317	07/06/2011	15:28:04	0.023
318	07/06/2011	15:29:04	0.022

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/06/2011	15:30:04	0.023
320	07/06/2011	15:31:04	0.025
321	07/06/2011	15:32:04	0.024
322	07/06/2011	15:33:04	0.024
323	07/06/2011	15:34:04	0.025
324	07/06/2011	15:35:04	0.026
325	07/06/2011	15:36:04	0.026
326	07/06/2011	15:37:04	0.026
327	07/06/2011	15:38:04	0.029
328	07/06/2011	15:39:04	0.026
329	07/06/2011	15:40:04	0.028
330	07/06/2011	15:41:04	0.029
331	07/06/2011	15:42:04	0.028
332	07/06/2011	15:43:04	0.029
333	07/06/2011	15:44:04	0.030
334	07/06/2011	15:45:04	0.027
335	07/06/2011	15:46:04	0.027
336	07/06/2011	15:47:04	0.027
337	07/06/2011	15:48:04	0.025

Test 002

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/06/2011
Meter S/N	85201065	Start Time	10:08:35
		Stop Date	07/06/2011
		Stop Time	15:48:35
		Total Time	0:05:40:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/06/2011	10:13:35	0.033
2	07/06/2011	10:18:35	0.038
3	07/06/2011	10:23:35	0.122
4	07/06/2011	10:28:35	0.044
5	07/06/2011	10:33:35	0.046
6	07/06/2011	10:38:35	0.036
7	07/06/2011	10:43:35	0.036
8	07/06/2011	10:48:35	0.051
9	07/06/2011	10:53:35	0.041
10	07/06/2011	10:58:35	0.032
11	07/06/2011	11:03:35	0.031
12	07/06/2011	11:08:35	0.033
13	07/06/2011	11:13:35	0.033
14	07/06/2011	11:18:35	0.035
15	07/06/2011	11:23:35	0.032
16	07/06/2011	11:28:35	0.031
17	07/06/2011	11:33:35	0.035
18	07/06/2011	11:38:35	0.095
19	07/06/2011	11:43:35	0.038
20	07/06/2011	11:48:35	0.041
21	07/06/2011	11:53:35	0.162
22	07/06/2011	11:58:35	0.034
23	07/06/2011	12:03:35	0.042
24	07/06/2011	12:08:35	0.038
25	07/06/2011	12:13:35	0.033
26	07/06/2011	12:18:35	0.031
27	07/06/2011	12:23:35	0.034
28	07/06/2011	12:28:35	0.032
29	07/06/2011	12:33:35	0.034
30	07/06/2011	12:38:35	0.033
31	07/06/2011	12:43:35	0.030
32	07/06/2011	12:48:35	0.029
33	07/06/2011	12:53:35	0.030
34	07/06/2011	12:58:35	0.037
35	07/06/2011	13:03:35	0.033
36	07/06/2011	13:08:35	0.033
37	07/06/2011	13:13:35	0.035
38	07/06/2011	13:18:35	0.035
39	07/06/2011	13:23:35	0.049
40	07/06/2011	13:28:35	0.034
41	07/06/2011	13:33:35	0.050
42	07/06/2011	13:38:35	0.035
43	07/06/2011	13:43:35	0.051

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/06/2011	13:48:35	0.034
45	07/06/2011	13:53:35	0.037
46	07/06/2011	13:58:35	0.049
47	07/06/2011	14:03:35	0.024
48	07/06/2011	14:08:35	0.020
49	07/06/2011	14:13:35	0.021
50	07/06/2011	14:18:35	0.023
51	07/06/2011	14:23:35	0.023
52	07/06/2011	14:28:35	0.024
53	07/06/2011	14:33:35	0.023
54	07/06/2011	14:38:35	0.022
55	07/06/2011	14:43:35	0.021
56	07/06/2011	14:48:35	0.019
57	07/06/2011	14:53:35	0.020
58	07/06/2011	14:58:35	0.019
59	07/06/2011	15:03:35	0.019
60	07/06/2011	15:08:35	0.019
61	07/06/2011	15:13:35	0.021
62	07/06/2011	15:18:35	0.023
63	07/06/2011	15:23:35	0.021
64	07/06/2011	15:28:35	0.021
65	07/06/2011	15:33:35	0.022
66	07/06/2011	15:38:35	0.023
67	07/06/2011	15:43:35	0.025
68	07/06/2011	15:48:35	0.024

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/07/2011
Meter S/N	85201091	Start Time	08:25:31
		Stop Date	07/07/2011
		Stop Time	16:10:31
		Total Time	0:07:45:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/07/2011	08:26:31	0.024
2	07/07/2011	08:27:31	0.023
3	07/07/2011	08:28:31	0.023
4	07/07/2011	08:29:31	0.022
5	07/07/2011	08:30:31	0.022
6	07/07/2011	08:31:31	0.022
7	07/07/2011	08:32:31	0.024
8	07/07/2011	08:33:31	0.022
9	07/07/2011	08:34:31	0.022
10	07/07/2011	08:35:31	0.022
11	07/07/2011	08:36:31	0.023
12	07/07/2011	08:37:31	0.022
13	07/07/2011	08:38:31	0.021
14	07/07/2011	08:39:31	0.022
15	07/07/2011	08:40:31	0.021
16	07/07/2011	08:41:31	0.021
17	07/07/2011	08:42:31	0.020
18	07/07/2011	08:43:31	0.020
19	07/07/2011	08:44:31	0.021
20	07/07/2011	08:45:31	0.020
21	07/07/2011	08:46:31	0.020
22	07/07/2011	08:47:31	0.020
23	07/07/2011	08:48:31	0.021
24	07/07/2011	08:49:31	0.020
25	07/07/2011	08:50:31	0.019
26	07/07/2011	08:51:31	0.019
27	07/07/2011	08:52:31	0.020
28	07/07/2011	08:53:31	0.021
29	07/07/2011	08:54:31	0.020
30	07/07/2011	08:55:31	0.020
31	07/07/2011	08:56:31	0.019
32	07/07/2011	08:57:31	0.021
33	07/07/2011	08:58:31	0.021
34	07/07/2011	08:59:31	0.020
35	07/07/2011	09:00:31	0.020
36	07/07/2011	09:01:31	0.024
37	07/07/2011	09:02:31	0.019
38	07/07/2011	09:03:31	0.020
39	07/07/2011	09:04:31	0.020
40	07/07/2011	09:05:31	0.019
41	07/07/2011	09:06:31	0.020
42	07/07/2011	09:07:31	0.019
43	07/07/2011	09:08:31	0.020

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/07/2011	09:09:31	0.023
45	07/07/2011	09:10:31	0.020
46	07/07/2011	09:11:31	0.021
47	07/07/2011	09:12:31	0.022
48	07/07/2011	09:13:31	0.021
49	07/07/2011	09:14:31	0.023
50	07/07/2011	09:15:31	0.022
51	07/07/2011	09:16:31	0.023
52	07/07/2011	09:17:31	0.022
53	07/07/2011	09:18:31	0.021
54	07/07/2011	09:19:31	0.021
55	07/07/2011	09:20:31	0.022
56	07/07/2011	09:21:31	0.022
57	07/07/2011	09:22:31	0.022
58	07/07/2011	09:23:31	0.022
59	07/07/2011	09:24:31	0.023
60	07/07/2011	09:25:31	0.022
61	07/07/2011	09:26:31	0.023
62	07/07/2011	09:27:31	0.023
63	07/07/2011	09:28:31	0.022
64	07/07/2011	09:29:31	0.022
65	07/07/2011	09:30:31	0.023
66	07/07/2011	09:31:31	0.022
67	07/07/2011	09:32:31	0.028
68	07/07/2011	09:33:31	0.027
69	07/07/2011	09:34:31	0.025
70	07/07/2011	09:35:31	0.025
71	07/07/2011	09:36:31	0.024
72	07/07/2011	09:37:31	0.023
73	07/07/2011	09:38:31	0.025
74	07/07/2011	09:39:31	0.023
75	07/07/2011	09:40:31	0.023
76	07/07/2011	09:41:31	0.023
77	07/07/2011	09:42:31	0.024
78	07/07/2011	09:43:31	0.022
79	07/07/2011	09:44:31	0.022
80	07/07/2011	09:45:31	0.022
81	07/07/2011	09:46:31	0.022
82	07/07/2011	09:47:31	0.022
83	07/07/2011	09:48:31	0.022
84	07/07/2011	09:49:31	0.023
85	07/07/2011	09:50:31	0.024
86	07/07/2011	09:51:31	0.023
87	07/07/2011	09:52:31	0.022
88	07/07/2011	09:53:31	0.022
89	07/07/2011	09:54:31	0.023
90	07/07/2011	09:55:31	0.023
91	07/07/2011	09:56:31	0.023
92	07/07/2011	09:57:31	0.023
93	07/07/2011	09:58:31	0.023
94	07/07/2011	09:59:31	0.023
95	07/07/2011	10:00:31	0.023
96	07/07/2011	10:01:31	0.025
97	07/07/2011	10:02:31	0.023
98	07/07/2011	10:03:31	0.023

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/07/2011	10:04:31	0.023
100	07/07/2011	10:05:31	0.023
101	07/07/2011	10:06:31	0.023
102	07/07/2011	10:07:31	0.024
103	07/07/2011	10:08:31	0.023
104	07/07/2011	10:09:31	0.023
105	07/07/2011	10:10:31	0.022
106	07/07/2011	10:11:31	0.022
107	07/07/2011	10:12:31	0.023
108	07/07/2011	10:13:31	0.022
109	07/07/2011	10:14:31	0.021
110	07/07/2011	10:15:31	0.022
111	07/07/2011	10:16:31	0.023
112	07/07/2011	10:17:31	0.022
113	07/07/2011	10:18:31	0.022
114	07/07/2011	10:19:31	0.023
115	07/07/2011	10:20:31	0.022
116	07/07/2011	10:21:31	0.022
117	07/07/2011	10:22:31	0.021
118	07/07/2011	10:23:31	0.023
119	07/07/2011	10:24:31	0.024
120	07/07/2011	10:25:31	0.024
121	07/07/2011	10:26:31	0.024
122	07/07/2011	10:27:31	0.021
123	07/07/2011	10:28:31	0.021
124	07/07/2011	10:29:31	0.021
125	07/07/2011	10:30:31	0.021
126	07/07/2011	10:31:31	0.020
127	07/07/2011	10:32:31	0.020
128	07/07/2011	10:33:31	0.021
129	07/07/2011	10:34:31	0.020
130	07/07/2011	10:35:31	0.020
131	07/07/2011	10:36:31	0.021
132	07/07/2011	10:37:31	0.021
133	07/07/2011	10:38:31	0.021
134	07/07/2011	10:39:31	0.020
135	07/07/2011	10:40:31	0.021
136	07/07/2011	10:41:31	0.021
137	07/07/2011	10:42:31	0.021
138	07/07/2011	10:43:31	0.021
139	07/07/2011	10:44:31	0.021
140	07/07/2011	10:45:31	0.020
141	07/07/2011	10:46:31	0.021
142	07/07/2011	10:47:31	0.021
143	07/07/2011	10:48:31	0.021
144	07/07/2011	10:49:31	0.021
145	07/07/2011	10:50:31	0.020
146	07/07/2011	10:51:31	0.021
147	07/07/2011	10:52:31	0.020
148	07/07/2011	10:53:31	0.020
149	07/07/2011	10:54:31	0.020
150	07/07/2011	10:55:31	0.020
151	07/07/2011	10:56:31	0.020
152	07/07/2011	10:57:31	0.020
153	07/07/2011	10:58:31	0.022

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/07/2011	10:59:31	0.020
155	07/07/2011	11:00:31	0.020
156	07/07/2011	11:01:31	0.020
157	07/07/2011	11:02:31	0.020
158	07/07/2011	11:03:31	0.021
159	07/07/2011	11:04:31	0.023
160	07/07/2011	11:05:31	0.020
161	07/07/2011	11:06:31	0.021
162	07/07/2011	11:07:31	0.022
163	07/07/2011	11:08:31	0.022
164	07/07/2011	11:09:31	0.023
165	07/07/2011	11:10:31	0.022
166	07/07/2011	11:11:31	0.020
167	07/07/2011	11:12:31	0.020
168	07/07/2011	11:13:31	0.020
169	07/07/2011	11:14:31	0.021
170	07/07/2011	11:15:31	0.019
171	07/07/2011	11:16:31	0.019
172	07/07/2011	11:17:31	0.019
173	07/07/2011	11:18:31	0.022
174	07/07/2011	11:19:31	0.020
175	07/07/2011	11:20:31	0.021
176	07/07/2011	11:21:31	0.020
177	07/07/2011	11:22:31	0.021
178	07/07/2011	11:23:31	0.021
179	07/07/2011	11:24:31	0.020
180	07/07/2011	11:25:31	0.020
181	07/07/2011	11:26:31	0.020
182	07/07/2011	11:27:31	0.020
183	07/07/2011	11:28:31	0.020
184	07/07/2011	11:29:31	0.020
185	07/07/2011	11:30:31	0.023
186	07/07/2011	11:31:31	0.029
187	07/07/2011	11:32:31	0.033
188	07/07/2011	11:33:31	0.028
189	07/07/2011	11:34:31	0.021
190	07/07/2011	11:35:31	0.021
191	07/07/2011	11:36:31	0.023
192	07/07/2011	11:37:31	0.020
193	07/07/2011	11:38:31	0.022
194	07/07/2011	11:39:31	0.021
195	07/07/2011	11:40:31	0.022
196	07/07/2011	11:41:31	0.021
197	07/07/2011	11:42:31	0.021
198	07/07/2011	11:43:31	0.020
199	07/07/2011	11:44:31	0.021
200	07/07/2011	11:45:31	0.020
201	07/07/2011	11:46:31	0.020
202	07/07/2011	11:47:31	0.021
203	07/07/2011	11:48:31	0.021
204	07/07/2011	11:49:31	0.021
205	07/07/2011	11:50:31	0.021
206	07/07/2011	11:51:31	0.020
207	07/07/2011	11:52:31	0.020
208	07/07/2011	11:53:31	0.021

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/07/2011	11:54:31	0.022
210	07/07/2011	11:55:31	0.020
211	07/07/2011	11:56:31	0.021
212	07/07/2011	11:57:31	0.022
213	07/07/2011	11:58:31	0.021
214	07/07/2011	11:59:31	0.021
215	07/07/2011	12:00:31	0.024
216	07/07/2011	12:01:31	0.022
217	07/07/2011	12:02:31	0.022
218	07/07/2011	12:03:31	0.021
219	07/07/2011	12:04:31	0.021
220	07/07/2011	12:05:31	0.021
221	07/07/2011	12:06:31	0.020
222	07/07/2011	12:07:31	0.020
223	07/07/2011	12:08:31	0.022
224	07/07/2011	12:09:31	0.021
225	07/07/2011	12:10:31	0.021
226	07/07/2011	12:11:31	0.020
227	07/07/2011	12:12:31	0.021
228	07/07/2011	12:13:31	0.025
229	07/07/2011	12:14:31	0.020
230	07/07/2011	12:15:31	0.021
231	07/07/2011	12:16:31	0.020
232	07/07/2011	12:17:31	0.021
233	07/07/2011	12:18:31	0.022
234	07/07/2011	12:19:31	0.021
235	07/07/2011	12:20:31	0.020
236	07/07/2011	12:21:31	0.020
237	07/07/2011	12:22:31	0.021
238	07/07/2011	12:23:31	0.020
239	07/07/2011	12:24:31	0.023
240	07/07/2011	12:25:31	0.026
241	07/07/2011	12:26:31	0.022
242	07/07/2011	12:27:31	0.020
243	07/07/2011	12:28:31	0.020
244	07/07/2011	12:29:31	0.021
245	07/07/2011	12:30:31	0.020
246	07/07/2011	12:31:31	0.020
247	07/07/2011	12:32:31	0.020
248	07/07/2011	12:33:31	0.021
249	07/07/2011	12:34:31	0.021
250	07/07/2011	12:35:31	0.023
251	07/07/2011	12:36:31	0.021
252	07/07/2011	12:37:31	0.021
253	07/07/2011	12:38:31	0.021
254	07/07/2011	12:39:31	0.022
255	07/07/2011	12:40:31	0.021
256	07/07/2011	12:41:31	0.022
257	07/07/2011	12:42:31	0.021
258	07/07/2011	12:43:31	0.020
259	07/07/2011	12:44:31	0.020
260	07/07/2011	12:45:31	0.024
261	07/07/2011	12:46:31	0.021
262	07/07/2011	12:47:31	0.021
263	07/07/2011	12:48:31	0.021

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/07/2011	12:49:31	0.020
265	07/07/2011	12:50:31	0.021
266	07/07/2011	12:51:31	0.019
267	07/07/2011	12:52:31	0.022
268	07/07/2011	12:53:31	0.022
269	07/07/2011	12:54:31	0.022
270	07/07/2011	12:55:31	0.021
271	07/07/2011	12:56:31	0.022
272	07/07/2011	12:57:31	0.024
273	07/07/2011	12:58:31	0.021
274	07/07/2011	12:59:31	0.020
275	07/07/2011	13:00:31	0.021
276	07/07/2011	13:01:31	0.021
277	07/07/2011	13:02:31	0.020
278	07/07/2011	13:03:31	0.021
279	07/07/2011	13:04:31	0.022
280	07/07/2011	13:05:31	0.023
281	07/07/2011	13:06:31	0.021
282	07/07/2011	13:07:31	0.020
283	07/07/2011	13:08:31	0.020
284	07/07/2011	13:09:31	0.020
285	07/07/2011	13:10:31	0.021
286	07/07/2011	13:11:31	0.023
287	07/07/2011	13:12:31	0.020
288	07/07/2011	13:13:31	0.020
289	07/07/2011	13:14:31	0.021
290	07/07/2011	13:15:31	0.019
291	07/07/2011	13:16:31	0.018
292	07/07/2011	13:17:31	0.020
293	07/07/2011	13:18:31	0.018
294	07/07/2011	13:19:31	0.018
295	07/07/2011	13:20:31	0.020
296	07/07/2011	13:21:31	0.019
297	07/07/2011	13:22:31	0.019
298	07/07/2011	13:23:31	0.020
299	07/07/2011	13:24:31	0.018
300	07/07/2011	13:25:31	0.019
301	07/07/2011	13:26:31	0.020
302	07/07/2011	13:27:31	0.019
303	07/07/2011	13:28:31	0.021
304	07/07/2011	13:29:31	0.019
305	07/07/2011	13:30:31	0.018
306	07/07/2011	13:31:31	0.020
307	07/07/2011	13:32:31	0.017
308	07/07/2011	13:33:31	0.017
309	07/07/2011	13:34:31	0.017
310	07/07/2011	13:35:31	0.017
311	07/07/2011	13:36:31	0.017
312	07/07/2011	13:37:31	0.017
313	07/07/2011	13:38:31	0.017
314	07/07/2011	13:39:31	0.018
315	07/07/2011	13:40:31	0.018
316	07/07/2011	13:41:31	0.018
317	07/07/2011	13:42:31	0.018
318	07/07/2011	13:43:31	0.017

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/07/2011	13:44:31	0.017
320	07/07/2011	13:45:31	0.017
321	07/07/2011	13:46:31	0.017
322	07/07/2011	13:47:31	0.017
323	07/07/2011	13:48:31	0.018
324	07/07/2011	13:49:31	0.019
325	07/07/2011	13:50:31	0.019
326	07/07/2011	13:51:31	0.017
327	07/07/2011	13:52:31	0.017
328	07/07/2011	13:53:31	0.017
329	07/07/2011	13:54:31	0.018
330	07/07/2011	13:55:31	0.017
331	07/07/2011	13:56:31	0.016
332	07/07/2011	13:57:31	0.019
333	07/07/2011	13:58:31	0.019
334	07/07/2011	13:59:31	0.016
335	07/07/2011	14:00:31	0.017
336	07/07/2011	14:01:31	0.017
337	07/07/2011	14:02:31	0.017
338	07/07/2011	14:03:31	0.021
339	07/07/2011	14:04:31	0.017
340	07/07/2011	14:05:31	0.020
341	07/07/2011	14:06:31	0.017
342	07/07/2011	14:07:31	0.016
343	07/07/2011	14:08:31	0.016
344	07/07/2011	14:09:31	0.016
345	07/07/2011	14:10:31	0.017
346	07/07/2011	14:11:31	0.018
347	07/07/2011	14:12:31	0.020
348	07/07/2011	14:13:31	0.018
349	07/07/2011	14:14:31	0.018
350	07/07/2011	14:15:31	0.017
351	07/07/2011	14:16:31	0.018
352	07/07/2011	14:17:31	0.021
353	07/07/2011	14:18:31	0.022
354	07/07/2011	14:19:31	0.019
355	07/07/2011	14:20:31	0.018
356	07/07/2011	14:21:31	0.018
357	07/07/2011	14:22:31	0.018
358	07/07/2011	14:23:31	0.016
359	07/07/2011	14:24:31	0.017
360	07/07/2011	14:25:31	0.017
361	07/07/2011	14:26:31	0.016
362	07/07/2011	14:27:31	0.017
363	07/07/2011	14:28:31	0.016
364	07/07/2011	14:29:31	0.057
365	07/07/2011	14:30:31	0.018
366	07/07/2011	14:31:31	0.018
367	07/07/2011	14:32:31	0.016
368	07/07/2011	14:33:31	0.017
369	07/07/2011	14:34:31	0.019
370	07/07/2011	14:35:31	0.018
371	07/07/2011	14:36:31	0.018
372	07/07/2011	14:37:31	0.019
373	07/07/2011	14:38:31	0.016

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/07/2011	14:39:31	0.016
375	07/07/2011	14:40:31	0.017
376	07/07/2011	14:41:31	0.016
377	07/07/2011	14:42:31	0.018
378	07/07/2011	14:43:31	0.016
379	07/07/2011	14:44:31	0.018
380	07/07/2011	14:45:31	0.016
381	07/07/2011	14:46:31	0.016
382	07/07/2011	14:47:31	0.016
383	07/07/2011	14:48:31	0.016
384	07/07/2011	14:49:31	0.016
385	07/07/2011	14:50:31	0.017
386	07/07/2011	14:51:31	0.017
387	07/07/2011	14:52:31	0.017
388	07/07/2011	14:53:31	0.015
389	07/07/2011	14:54:31	0.017
390	07/07/2011	14:55:31	0.017
391	07/07/2011	14:56:31	0.015
392	07/07/2011	14:57:31	0.016
393	07/07/2011	14:58:31	0.017
394	07/07/2011	14:59:31	0.015
395	07/07/2011	15:00:31	0.028
396	07/07/2011	15:01:31	0.017
397	07/07/2011	15:02:31	0.016
398	07/07/2011	15:03:31	0.018
399	07/07/2011	15:04:31	0.018
400	07/07/2011	15:05:31	0.019
401	07/07/2011	15:06:31	0.027
402	07/07/2011	15:07:31	0.023
403	07/07/2011	15:08:31	0.017
404	07/07/2011	15:09:31	0.020
405	07/07/2011	15:10:31	0.018
406	07/07/2011	15:11:31	0.016
407	07/07/2011	15:12:31	0.016
408	07/07/2011	15:13:31	0.016
409	07/07/2011	15:14:31	0.015
410	07/07/2011	15:15:31	0.016
411	07/07/2011	15:16:31	0.015
412	07/07/2011	15:17:31	0.020
413	07/07/2011	15:18:31	0.019
414	07/07/2011	15:19:31	0.019
415	07/07/2011	15:20:31	0.017
416	07/07/2011	15:21:31	0.016
417	07/07/2011	15:22:31	0.016
418	07/07/2011	15:23:31	0.016
419	07/07/2011	15:24:31	0.017
420	07/07/2011	15:25:31	0.017
421	07/07/2011	15:26:31	0.016
422	07/07/2011	15:27:31	0.021
423	07/07/2011	15:28:31	0.028
424	07/07/2011	15:29:31	0.016
425	07/07/2011	15:30:31	0.017
426	07/07/2011	15:31:31	0.017
427	07/07/2011	15:32:31	0.016
428	07/07/2011	15:33:31	0.043

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	07/07/2011	15:34:31	0.017
430	07/07/2011	15:35:31	0.017
431	07/07/2011	15:36:31	0.017
432	07/07/2011	15:37:31	0.016
433	07/07/2011	15:38:31	0.016
434	07/07/2011	15:39:31	0.017
435	07/07/2011	15:40:31	0.017
436	07/07/2011	15:41:31	0.016
437	07/07/2011	15:42:31	0.016
438	07/07/2011	15:43:31	0.019
439	07/07/2011	15:44:31	0.016
440	07/07/2011	15:45:31	0.016
441	07/07/2011	15:46:31	0.016
442	07/07/2011	15:47:31	0.015
443	07/07/2011	15:48:31	0.017
444	07/07/2011	15:49:31	0.016
445	07/07/2011	15:50:31	0.020
446	07/07/2011	15:51:31	0.023
447	07/07/2011	15:52:31	0.020
448	07/07/2011	15:53:31	0.019
449	07/07/2011	15:54:31	0.018
450	07/07/2011	15:55:31	0.018
451	07/07/2011	15:56:31	0.017
452	07/07/2011	15:57:31	0.017
453	07/07/2011	15:58:31	0.017
454	07/07/2011	15:59:31	0.016
455	07/07/2011	16:00:31	0.016
456	07/07/2011	16:01:31	0.016
457	07/07/2011	16:02:31	0.018
458	07/07/2011	16:03:31	0.017
459	07/07/2011	16:04:31	0.016
460	07/07/2011	16:05:31	0.017
461	07/07/2011	16:06:31	0.016
462	07/07/2011	16:07:31	0.016
463	07/07/2011	16:08:31	0.016
464	07/07/2011	16:09:31	0.016
465	07/07/2011	16:10:31	0.017

Test 003

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/07/2011
Meter S/N	85201065	Start Time	08:27:22
		Stop Date	07/07/2011
		Stop Time	16:12:22
		Total Time	0:07:45:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/07/2011	08:32:22	0.020
2	07/07/2011	08:37:22	0.020
3	07/07/2011	08:42:22	0.019
4	07/07/2011	08:47:22	0.019
5	07/07/2011	08:52:22	0.019
6	07/07/2011	08:57:22	0.019
7	07/07/2011	09:02:22	0.018
8	07/07/2011	09:07:22	0.018
9	07/07/2011	09:12:22	0.019
10	07/07/2011	09:17:22	0.021
11	07/07/2011	09:22:22	0.020
12	07/07/2011	09:27:22	0.020
13	07/07/2011	09:32:22	0.023
14	07/07/2011	09:37:22	0.021
15	07/07/2011	09:42:22	0.021
16	07/07/2011	09:47:22	0.021
17	07/07/2011	09:52:22	0.021
18	07/07/2011	09:57:22	0.021
19	07/07/2011	10:02:22	0.023
20	07/07/2011	10:07:22	0.021
21	07/07/2011	10:12:22	0.020
22	07/07/2011	10:17:22	0.021
23	07/07/2011	10:22:22	0.020
24	07/07/2011	10:27:22	0.021
25	07/07/2011	10:32:22	0.019
26	07/07/2011	10:37:22	0.019
27	07/07/2011	10:42:22	0.019
28	07/07/2011	10:47:22	0.020
29	07/07/2011	10:52:22	0.019
30	07/07/2011	10:57:22	0.019
31	07/07/2011	11:02:22	0.019
32	07/07/2011	11:07:22	0.019
33	07/07/2011	11:12:22	0.019
34	07/07/2011	11:17:22	0.019
35	07/07/2011	11:22:22	0.020
36	07/07/2011	11:27:22	0.020
37	07/07/2011	11:32:22	0.022
38	07/07/2011	11:37:22	0.019
39	07/07/2011	11:42:22	0.019
40	07/07/2011	11:47:22	0.019
41	07/07/2011	11:52:22	0.019
42	07/07/2011	11:57:22	0.020
43	07/07/2011	12:02:22	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/07/2011	12:07:22	0.021
45	07/07/2011	12:12:22	0.019
46	07/07/2011	12:17:22	0.019
47	07/07/2011	12:22:22	0.019
48	07/07/2011	12:27:22	0.018
49	07/07/2011	12:32:22	0.019
50	07/07/2011	12:37:22	0.019
51	07/07/2011	12:42:22	0.019
52	07/07/2011	12:47:22	0.021
53	07/07/2011	12:52:22	0.019
54	07/07/2011	12:57:22	0.019
55	07/07/2011	13:02:22	0.018
56	07/07/2011	13:07:22	0.019
57	07/07/2011	13:12:22	0.018
58	07/07/2011	13:17:22	0.017
59	07/07/2011	13:22:22	0.017
60	07/07/2011	13:27:22	0.018
61	07/07/2011	13:32:22	0.016
62	07/07/2011	13:37:22	0.016
63	07/07/2011	13:42:22	0.015
64	07/07/2011	13:47:22	0.015
65	07/07/2011	13:52:22	0.015
66	07/07/2011	13:57:22	0.015
67	07/07/2011	14:02:22	0.015
68	07/07/2011	14:07:22	0.015
69	07/07/2011	14:12:22	0.015
70	07/07/2011	14:17:22	0.015
71	07/07/2011	14:22:22	0.017
72	07/07/2011	14:27:22	0.015
73	07/07/2011	14:32:22	0.015
74	07/07/2011	14:37:22	0.015
75	07/07/2011	14:42:22	0.014
76	07/07/2011	14:47:22	0.014
77	07/07/2011	14:52:22	0.014
78	07/07/2011	14:57:22	0.014
79	07/07/2011	15:02:22	0.014
80	07/07/2011	15:07:22	0.014
81	07/07/2011	15:12:22	0.015
82	07/07/2011	15:17:22	0.014
83	07/07/2011	15:22:22	0.014
84	07/07/2011	15:27:22	0.014
85	07/07/2011	15:32:22	0.014
86	07/07/2011	15:37:22	0.027
87	07/07/2011	15:42:22	0.014
88	07/07/2011	15:47:22	0.014
89	07/07/2011	15:52:22	0.021
90	07/07/2011	15:57:22	0.014
91	07/07/2011	16:02:22	0.014
92	07/07/2011	16:07:22	0.015
93	07/07/2011	16:12:22	0.014

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/08/2011
Meter S/N	85201091	Start Time	08:03:31
		Stop Date	07/08/2011
		Stop Time	15:07:31
		Total Time	0:07:04:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/08/2011	08:04:31	0.031
2	07/08/2011	08:05:31	0.027
3	07/08/2011	08:06:31	0.028
4	07/08/2011	08:07:31	0.029
5	07/08/2011	08:08:31	0.029
6	07/08/2011	08:09:31	0.028
7	07/08/2011	08:10:31	0.029
8	07/08/2011	08:11:31	0.035
9	07/08/2011	08:12:31	0.034
10	07/08/2011	08:13:31	0.029
11	07/08/2011	08:14:31	0.027
12	07/08/2011	08:15:31	0.028
13	07/08/2011	08:16:31	0.028
14	07/08/2011	08:17:31	0.027
15	07/08/2011	08:18:31	0.027
16	07/08/2011	08:19:31	0.028
17	07/08/2011	08:20:31	0.027
18	07/08/2011	08:21:31	0.027
19	07/08/2011	08:22:31	0.028
20	07/08/2011	08:23:31	0.030
21	07/08/2011	08:24:31	0.027
22	07/08/2011	08:25:31	0.026
23	07/08/2011	08:26:31	0.025
24	07/08/2011	08:27:31	0.027
25	07/08/2011	08:28:31	0.029
26	07/08/2011	08:29:31	0.026
27	07/08/2011	08:30:31	0.026
28	07/08/2011	08:31:31	0.026
29	07/08/2011	08:32:31	0.025
30	07/08/2011	08:33:31	0.025
31	07/08/2011	08:34:31	0.024
32	07/08/2011	08:35:31	0.024
33	07/08/2011	08:36:31	0.024
34	07/08/2011	08:37:31	0.025
35	07/08/2011	08:38:31	0.024
36	07/08/2011	08:39:31	0.024
37	07/08/2011	08:40:31	0.023
38	07/08/2011	08:41:31	0.024
39	07/08/2011	08:42:31	0.023
40	07/08/2011	08:43:31	0.024
41	07/08/2011	08:44:31	0.024
42	07/08/2011	08:45:31	0.024
43	07/08/2011	08:46:31	0.023

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/08/2011	08:47:31	0.023
45	07/08/2011	08:48:31	0.024
46	07/08/2011	08:49:31	0.024
47	07/08/2011	08:50:31	0.024
48	07/08/2011	08:51:31	0.023
49	07/08/2011	08:52:31	0.025
50	07/08/2011	08:53:31	0.024
51	07/08/2011	08:54:31	0.023
52	07/08/2011	08:55:31	0.024
53	07/08/2011	08:56:31	0.024
54	07/08/2011	08:57:31	0.025
55	07/08/2011	08:58:31	0.026
56	07/08/2011	08:59:31	0.025
57	07/08/2011	09:00:31	0.024
58	07/08/2011	09:01:31	0.025
59	07/08/2011	09:02:31	0.024
60	07/08/2011	09:03:31	0.024
61	07/08/2011	09:04:31	0.025
62	07/08/2011	09:05:31	0.025
63	07/08/2011	09:06:31	0.027
64	07/08/2011	09:07:31	0.027
65	07/08/2011	09:08:31	0.025
66	07/08/2011	09:09:31	0.026
67	07/08/2011	09:10:31	0.025
68	07/08/2011	09:11:31	0.026
69	07/08/2011	09:12:31	0.026
70	07/08/2011	09:13:31	0.025
71	07/08/2011	09:14:31	0.031
72	07/08/2011	09:15:31	0.025
73	07/08/2011	09:16:31	0.026
74	07/08/2011	09:17:31	0.026
75	07/08/2011	09:18:31	0.026
76	07/08/2011	09:19:31	0.028
77	07/08/2011	09:20:31	0.031
78	07/08/2011	09:21:31	0.028
79	07/08/2011	09:22:31	0.033
80	07/08/2011	09:23:31	0.026
81	07/08/2011	09:24:31	0.028
82	07/08/2011	09:25:31	0.027
83	07/08/2011	09:26:31	0.028
84	07/08/2011	09:27:31	0.029
85	07/08/2011	09:28:31	0.027
86	07/08/2011	09:29:31	0.027
87	07/08/2011	09:30:31	0.028
88	07/08/2011	09:31:31	0.028
89	07/08/2011	09:32:31	0.033
90	07/08/2011	09:33:31	0.031
91	07/08/2011	09:34:31	0.029
92	07/08/2011	09:35:31	0.032
93	07/08/2011	09:36:31	0.031
94	07/08/2011	09:37:31	0.031
95	07/08/2011	09:38:31	0.029
96	07/08/2011	09:39:31	0.030
97	07/08/2011	09:40:31	0.032
98	07/08/2011	09:41:31	0.029

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/08/2011	09:42:31	0.028
100	07/08/2011	09:43:31	0.029
101	07/08/2011	09:44:31	0.030
102	07/08/2011	09:45:31	0.028
103	07/08/2011	09:46:31	0.029
104	07/08/2011	09:47:31	0.029
105	07/08/2011	09:48:31	0.030
106	07/08/2011	09:49:31	0.031
107	07/08/2011	09:50:31	0.031
108	07/08/2011	09:51:31	0.029
109	07/08/2011	09:52:31	0.029
110	07/08/2011	09:53:31	0.030
111	07/08/2011	09:54:31	0.029
112	07/08/2011	09:55:31	0.030
113	07/08/2011	09:56:31	0.029
114	07/08/2011	09:57:31	0.030
115	07/08/2011	09:58:31	0.031
116	07/08/2011	09:59:31	0.031
117	07/08/2011	10:00:31	0.032
118	07/08/2011	10:01:31	0.035
119	07/08/2011	10:02:31	0.034
120	07/08/2011	10:03:31	0.031
121	07/08/2011	10:04:31	0.035
122	07/08/2011	10:05:31	0.033
123	07/08/2011	10:06:31	0.032
124	07/08/2011	10:07:31	0.032
125	07/08/2011	10:08:31	0.033
126	07/08/2011	10:09:31	0.034
127	07/08/2011	10:10:31	0.032
128	07/08/2011	10:11:31	0.033
129	07/08/2011	10:12:31	0.034
130	07/08/2011	10:13:31	0.033
131	07/08/2011	10:14:31	0.033
132	07/08/2011	10:15:31	0.033
133	07/08/2011	10:16:31	0.033
134	07/08/2011	10:17:31	0.035
135	07/08/2011	10:18:31	0.033
136	07/08/2011	10:19:31	0.034
137	07/08/2011	10:20:31	0.034
138	07/08/2011	10:21:31	0.036
139	07/08/2011	10:22:31	0.033
140	07/08/2011	10:23:31	0.034
141	07/08/2011	10:24:31	0.036
142	07/08/2011	10:25:31	0.035
143	07/08/2011	10:26:31	0.035
144	07/08/2011	10:27:31	0.034
145	07/08/2011	10:28:31	0.034
146	07/08/2011	10:29:31	0.035
147	07/08/2011	10:30:31	0.034
148	07/08/2011	10:31:31	0.036
149	07/08/2011	10:32:31	0.035
150	07/08/2011	10:33:31	0.036
151	07/08/2011	10:34:31	0.036
152	07/08/2011	10:35:31	0.036
153	07/08/2011	10:36:31	0.037

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/08/2011	10:37:31	0.037
155	07/08/2011	10:38:31	0.035
156	07/08/2011	10:39:31	0.037
157	07/08/2011	10:40:31	0.037
158	07/08/2011	10:41:31	0.037
159	07/08/2011	10:42:31	0.038
160	07/08/2011	10:43:31	0.038
161	07/08/2011	10:44:31	0.038
162	07/08/2011	10:45:31	0.037
163	07/08/2011	10:46:31	0.038
164	07/08/2011	10:47:31	0.038
165	07/08/2011	10:48:31	0.039
166	07/08/2011	10:49:31	0.040
167	07/08/2011	10:50:31	0.039
168	07/08/2011	10:51:31	0.038
169	07/08/2011	10:52:31	0.040
170	07/08/2011	10:53:31	0.039
171	07/08/2011	10:54:31	0.039
172	07/08/2011	10:55:31	0.038
173	07/08/2011	10:56:31	0.040
174	07/08/2011	10:57:31	0.039
175	07/08/2011	10:58:31	0.039
176	07/08/2011	10:59:31	0.038
177	07/08/2011	11:00:31	0.038
178	07/08/2011	11:01:31	0.039
179	07/08/2011	11:02:31	0.040
180	07/08/2011	11:03:31	0.038
181	07/08/2011	11:04:31	0.039
182	07/08/2011	11:05:31	0.040
183	07/08/2011	11:06:31	0.039
184	07/08/2011	11:07:31	0.039
185	07/08/2011	11:08:31	0.038
186	07/08/2011	11:09:31	0.040
187	07/08/2011	11:10:31	0.038
188	07/08/2011	11:11:31	0.039
189	07/08/2011	11:12:31	0.039
190	07/08/2011	11:13:31	0.040
191	07/08/2011	11:14:31	0.039
192	07/08/2011	11:15:31	0.042
193	07/08/2011	11:16:31	0.040
194	07/08/2011	11:17:31	0.041
195	07/08/2011	11:18:31	0.039
196	07/08/2011	11:19:31	0.040
197	07/08/2011	11:20:31	0.039
198	07/08/2011	11:21:31	0.040
199	07/08/2011	11:22:31	0.040
200	07/08/2011	11:23:31	0.041
201	07/08/2011	11:24:31	0.042
202	07/08/2011	11:25:31	0.039
203	07/08/2011	11:26:31	0.040
204	07/08/2011	11:27:31	0.040
205	07/08/2011	11:28:31	0.040
206	07/08/2011	11:29:31	0.041
207	07/08/2011	11:30:31	0.041
208	07/08/2011	11:31:31	0.041

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/08/2011	11:32:31	0.040
210	07/08/2011	11:33:31	0.040
211	07/08/2011	11:34:31	0.041
212	07/08/2011	11:35:31	0.040
213	07/08/2011	11:36:31	0.042
214	07/08/2011	11:37:31	0.042
215	07/08/2011	11:38:31	0.043
216	07/08/2011	11:39:31	0.041
217	07/08/2011	11:40:31	0.043
218	07/08/2011	11:41:31	0.041
219	07/08/2011	11:42:31	0.042
220	07/08/2011	11:43:31	0.044
221	07/08/2011	11:44:31	0.044
222	07/08/2011	11:45:31	0.043
223	07/08/2011	11:46:31	0.043
224	07/08/2011	11:47:31	0.043
225	07/08/2011	11:48:31	0.046
226	07/08/2011	11:49:31	0.046
227	07/08/2011	11:50:31	0.044
228	07/08/2011	11:51:31	0.043
229	07/08/2011	11:52:31	0.044
230	07/08/2011	11:53:31	0.043
231	07/08/2011	11:54:31	0.043
232	07/08/2011	11:55:31	0.044
233	07/08/2011	11:56:31	0.041
234	07/08/2011	11:57:31	0.041
235	07/08/2011	11:58:31	0.039
236	07/08/2011	11:59:31	0.040
237	07/08/2011	12:00:31	0.045
238	07/08/2011	12:01:31	0.043
239	07/08/2011	12:02:31	0.042
240	07/08/2011	12:03:31	0.045
241	07/08/2011	12:04:31	0.045
242	07/08/2011	12:05:31	0.045
243	07/08/2011	12:06:31	0.046
244	07/08/2011	12:07:31	0.043
245	07/08/2011	12:08:31	0.045
246	07/08/2011	12:09:31	0.042
247	07/08/2011	12:10:31	0.040
248	07/08/2011	12:11:31	0.040
249	07/08/2011	12:12:31	0.039
250	07/08/2011	12:13:31	0.039
251	07/08/2011	12:14:31	0.038
252	07/08/2011	12:15:31	0.038
253	07/08/2011	12:16:31	0.038
254	07/08/2011	12:17:31	0.040
255	07/08/2011	12:18:31	0.044
256	07/08/2011	12:19:31	0.040
257	07/08/2011	12:20:31	0.039
258	07/08/2011	12:21:31	0.039
259	07/08/2011	12:22:31	0.040
260	07/08/2011	12:23:31	0.042
261	07/08/2011	12:24:31	0.043
262	07/08/2011	12:25:31	0.040
263	07/08/2011	12:26:31	0.040

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/08/2011	12:27:31	0.042
265	07/08/2011	12:28:31	0.040
266	07/08/2011	12:29:31	0.041
267	07/08/2011	12:30:31	0.039
268	07/08/2011	12:31:31	0.038
269	07/08/2011	12:32:31	0.040
270	07/08/2011	12:33:31	0.039
271	07/08/2011	12:34:31	0.039
272	07/08/2011	12:35:31	0.039
273	07/08/2011	12:36:31	0.040
274	07/08/2011	12:37:31	0.040
275	07/08/2011	12:38:31	0.040
276	07/08/2011	12:39:31	0.039
277	07/08/2011	12:40:31	0.041
278	07/08/2011	12:41:31	0.042
279	07/08/2011	12:42:31	0.040
280	07/08/2011	12:43:31	0.042
281	07/08/2011	12:44:31	0.041
282	07/08/2011	12:45:31	0.040
283	07/08/2011	12:46:31	0.040
284	07/08/2011	12:47:31	0.042
285	07/08/2011	12:48:31	0.041
286	07/08/2011	12:49:31	0.042
287	07/08/2011	12:50:31	0.041
288	07/08/2011	12:51:31	0.040
289	07/08/2011	12:52:31	0.042
290	07/08/2011	12:53:31	0.044
291	07/08/2011	12:54:31	0.041
292	07/08/2011	12:55:31	0.041
293	07/08/2011	12:56:31	0.041
294	07/08/2011	12:57:31	0.041
295	07/08/2011	12:58:31	0.040
296	07/08/2011	12:59:31	0.039
297	07/08/2011	13:00:31	0.037
298	07/08/2011	13:01:31	0.037
299	07/08/2011	13:02:31	0.041
300	07/08/2011	13:03:31	0.038
301	07/08/2011	13:04:31	0.038
302	07/08/2011	13:05:31	0.039
303	07/08/2011	13:06:31	0.037
304	07/08/2011	13:07:31	0.038
305	07/08/2011	13:08:31	0.037
306	07/08/2011	13:09:31	0.039
307	07/08/2011	13:10:31	0.037
308	07/08/2011	13:11:31	0.038
309	07/08/2011	13:12:31	0.038
310	07/08/2011	13:13:31	0.037
311	07/08/2011	13:14:31	0.037
312	07/08/2011	13:15:31	0.069
313	07/08/2011	13:16:31	0.037
314	07/08/2011	13:17:31	0.037
315	07/08/2011	13:18:31	0.041
316	07/08/2011	13:19:31	0.040
317	07/08/2011	13:20:31	0.038
318	07/08/2011	13:21:31	0.037

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/08/2011	13:22:31	0.036
320	07/08/2011	13:23:31	0.037
321	07/08/2011	13:24:31	0.037
322	07/08/2011	13:25:31	0.040
323	07/08/2011	13:26:31	0.039
324	07/08/2011	13:27:31	0.041
325	07/08/2011	13:28:31	0.038
326	07/08/2011	13:29:31	0.039
327	07/08/2011	13:30:31	0.038
328	07/08/2011	13:31:31	0.041
329	07/08/2011	13:32:31	0.038
330	07/08/2011	13:33:31	0.042
331	07/08/2011	13:34:31	0.041
332	07/08/2011	13:35:31	0.037
333	07/08/2011	13:36:31	0.038
334	07/08/2011	13:37:31	0.046
335	07/08/2011	13:38:31	0.043
336	07/08/2011	13:39:31	0.040
337	07/08/2011	13:40:31	0.038
338	07/08/2011	13:41:31	0.039
339	07/08/2011	13:42:31	0.037
340	07/08/2011	13:43:31	0.037
341	07/08/2011	13:44:31	0.038
342	07/08/2011	13:45:31	0.038
343	07/08/2011	13:46:31	0.035
344	07/08/2011	13:47:31	0.037
345	07/08/2011	13:48:31	0.036
346	07/08/2011	13:49:31	0.038
347	07/08/2011	13:50:31	0.037
348	07/08/2011	13:51:31	0.037
349	07/08/2011	13:52:31	0.038
350	07/08/2011	13:53:31	0.037
351	07/08/2011	13:54:31	0.037
352	07/08/2011	13:55:31	0.036
353	07/08/2011	13:56:31	0.036
354	07/08/2011	13:57:31	0.037
355	07/08/2011	13:58:31	0.038
356	07/08/2011	13:59:31	0.036
357	07/08/2011	14:00:31	0.035
358	07/08/2011	14:01:31	0.037
359	07/08/2011	14:02:31	0.036
360	07/08/2011	14:03:31	0.037
361	07/08/2011	14:04:31	0.035
362	07/08/2011	14:05:31	0.036
363	07/08/2011	14:06:31	0.035
364	07/08/2011	14:07:31	0.035
365	07/08/2011	14:08:31	0.035
366	07/08/2011	14:09:31	0.035
367	07/08/2011	14:10:31	0.036
368	07/08/2011	14:11:31	0.035
369	07/08/2011	14:12:31	0.033
370	07/08/2011	14:13:31	0.036
371	07/08/2011	14:14:31	0.035
372	07/08/2011	14:15:31	0.035
373	07/08/2011	14:16:31	0.045

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/08/2011	14:17:31	0.039
375	07/08/2011	14:18:31	0.035
376	07/08/2011	14:19:31	0.037
377	07/08/2011	14:20:31	0.053
378	07/08/2011	14:21:31	0.036
379	07/08/2011	14:22:31	0.032
380	07/08/2011	14:23:31	0.031
381	07/08/2011	14:24:31	0.030
382	07/08/2011	14:25:31	0.036
383	07/08/2011	14:26:31	0.032
384	07/08/2011	14:27:31	0.030
385	07/08/2011	14:28:31	0.030
386	07/08/2011	14:29:31	0.031
387	07/08/2011	14:30:31	0.030
388	07/08/2011	14:31:31	0.031
389	07/08/2011	14:32:31	0.031
390	07/08/2011	14:33:31	0.031
391	07/08/2011	14:34:31	0.030
392	07/08/2011	14:35:31	0.029
393	07/08/2011	14:36:31	0.030
394	07/08/2011	14:37:31	0.031
395	07/08/2011	14:38:31	0.030
396	07/08/2011	14:39:31	0.029
397	07/08/2011	14:40:31	0.030
398	07/08/2011	14:41:31	0.034
399	07/08/2011	14:42:31	0.031
400	07/08/2011	14:43:31	0.029
401	07/08/2011	14:44:31	0.034
402	07/08/2011	14:45:31	0.029
403	07/08/2011	14:46:31	0.029
404	07/08/2011	14:47:31	0.029
405	07/08/2011	14:48:31	0.030
406	07/08/2011	14:49:31	0.033
407	07/08/2011	14:50:31	0.033
408	07/08/2011	14:51:31	0.027
409	07/08/2011	14:52:31	0.028
410	07/08/2011	14:53:31	0.029
411	07/08/2011	14:54:31	0.028
412	07/08/2011	14:55:31	0.029
413	07/08/2011	14:56:31	0.028
414	07/08/2011	14:57:31	0.028
415	07/08/2011	14:58:31	0.029
416	07/08/2011	14:59:31	0.027
417	07/08/2011	15:00:31	0.030
418	07/08/2011	15:01:31	0.027
419	07/08/2011	15:02:31	0.028
420	07/08/2011	15:03:31	0.028
421	07/08/2011	15:04:31	0.031
422	07/08/2011	15:05:31	0.029
423	07/08/2011	15:06:31	0.031
424	07/08/2011	15:07:31	0.027

Test 004

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/08/2011
Meter S/N	85201065	Start Time	08:24:09
		Stop Date	07/08/2011
		Stop Time	15:09:09
		Total Time	0:06:45:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/08/2011	08:29:09	0.025
2	07/08/2011	08:34:09	0.031
3	07/08/2011	08:39:09	0.025
4	07/08/2011	08:44:09	0.025
5	07/08/2011	08:49:09	0.022
6	07/08/2011	08:54:09	0.023
7	07/08/2011	08:59:09	0.023
8	07/08/2011	09:04:09	0.026
9	07/08/2011	09:09:09	0.026
10	07/08/2011	09:14:09	0.029
11	07/08/2011	09:19:09	0.024
12	07/08/2011	09:24:09	0.032
13	07/08/2011	09:29:09	0.027
14	07/08/2011	09:34:09	0.028
15	07/08/2011	09:39:09	0.029
16	07/08/2011	09:44:09	0.031
17	07/08/2011	09:49:09	0.030
18	07/08/2011	09:54:09	0.029
19	07/08/2011	09:59:09	0.028
20	07/08/2011	10:04:09	0.030
21	07/08/2011	10:09:09	0.031
22	07/08/2011	10:14:09	0.031
23	07/08/2011	10:19:09	0.031
24	07/08/2011	10:24:09	0.032
25	07/08/2011	10:29:09	0.033
26	07/08/2011	10:34:09	0.033
27	07/08/2011	10:39:09	0.033
28	07/08/2011	10:44:09	0.034
29	07/08/2011	10:49:09	0.036
30	07/08/2011	10:54:09	0.036
31	07/08/2011	10:59:09	0.036
32	07/08/2011	11:04:09	0.035
33	07/08/2011	11:09:09	0.036
34	07/08/2011	11:14:09	0.036
35	07/08/2011	11:19:09	0.037
36	07/08/2011	11:24:09	0.037
37	07/08/2011	11:29:09	0.036
38	07/08/2011	11:34:09	0.036
39	07/08/2011	11:39:09	0.037
40	07/08/2011	11:44:09	0.037
41	07/08/2011	11:49:09	0.039
42	07/08/2011	11:54:09	0.038
43	07/08/2011	11:59:09	0.037

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/08/2011	12:04:09	0.038
45	07/08/2011	12:09:09	0.037
46	07/08/2011	12:14:09	0.034
47	07/08/2011	12:19:09	0.035
48	07/08/2011	12:24:09	0.036
49	07/08/2011	12:29:09	0.037
50	07/08/2011	12:34:09	0.035
51	07/08/2011	12:39:09	0.036
52	07/08/2011	12:44:09	0.037
53	07/08/2011	12:49:09	0.037
54	07/08/2011	12:54:09	0.037
55	07/08/2011	12:59:09	0.036
56	07/08/2011	13:04:09	0.034
57	07/08/2011	13:09:09	0.033
58	07/08/2011	13:14:09	0.033
59	07/08/2011	13:19:09	0.033
60	07/08/2011	13:24:09	0.032
61	07/08/2011	13:29:09	0.035
62	07/08/2011	13:34:09	0.034
63	07/08/2011	13:39:09	0.039
64	07/08/2011	13:44:09	0.033
65	07/08/2011	13:49:09	0.032
66	07/08/2011	13:54:09	0.033
67	07/08/2011	13:59:09	0.032
68	07/08/2011	14:04:09	0.032
69	07/08/2011	14:09:09	0.033
70	07/08/2011	14:14:09	0.031
71	07/08/2011	14:19:09	0.030
72	07/08/2011	14:24:09	0.028
73	07/08/2011	14:29:09	0.028
74	07/08/2011	14:34:09	0.027
75	07/08/2011	14:39:09	0.028
76	07/08/2011	14:44:09	0.026
77	07/08/2011	14:49:09	0.025
78	07/08/2011	14:54:09	0.025
79	07/08/2011	14:59:09	0.025
80	07/08/2011	15:04:09	0.025
81	07/08/2011	15:09:09	0.025

Test 005

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/11/2011
Meter S/N	85201091	Start Time	08:35:05
		Stop Date	07/11/2011
		Stop Time	15:54:05
		Total Time	0:07:19:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/11/2011	08:36:05	0.093
2	07/11/2011	08:37:05	0.188
3	07/11/2011	08:38:05	0.076
4	07/11/2011	08:39:05	0.075
5	07/11/2011	08:40:05	0.075
6	07/11/2011	08:41:05	0.075
7	07/11/2011	08:42:05	0.072
8	07/11/2011	08:43:05	0.072
9	07/11/2011	08:44:05	0.070
10	07/11/2011	08:45:05	0.070
11	07/11/2011	08:46:05	0.069
12	07/11/2011	08:47:05	0.069
13	07/11/2011	08:48:05	0.069
14	07/11/2011	08:49:05	0.070
15	07/11/2011	08:50:05	0.069
16	07/11/2011	08:51:05	0.070
17	07/11/2011	08:52:05	0.068
18	07/11/2011	08:53:05	0.067
19	07/11/2011	08:54:05	0.070
20	07/11/2011	08:55:05	0.067
21	07/11/2011	08:56:05	0.066
22	07/11/2011	08:57:05	0.068
23	07/11/2011	08:58:05	0.067
24	07/11/2011	08:59:05	0.065
25	07/11/2011	09:00:05	0.065
26	07/11/2011	09:01:05	0.063
27	07/11/2011	09:02:05	0.064
28	07/11/2011	09:03:05	0.063
29	07/11/2011	09:04:05	0.066
30	07/11/2011	09:05:05	0.062
31	07/11/2011	09:06:05	0.062
32	07/11/2011	09:07:05	0.062
33	07/11/2011	09:08:05	0.063
34	07/11/2011	09:09:05	0.063
35	07/11/2011	09:10:05	0.061
36	07/11/2011	09:11:05	0.062
37	07/11/2011	09:12:05	0.061
38	07/11/2011	09:13:05	0.062
39	07/11/2011	09:14:05	0.061
40	07/11/2011	09:15:05	0.060
41	07/11/2011	09:16:05	0.060
42	07/11/2011	09:17:05	0.062
43	07/11/2011	09:18:05	0.060

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/11/2011	09:19:05	0.060
45	07/11/2011	09:20:05	0.061
46	07/11/2011	09:21:05	0.061
47	07/11/2011	09:22:05	0.061
48	07/11/2011	09:23:05	0.059
49	07/11/2011	09:24:05	0.059
50	07/11/2011	09:25:05	0.058
51	07/11/2011	09:26:05	0.058
52	07/11/2011	09:27:05	0.058
53	07/11/2011	09:28:05	0.059
54	07/11/2011	09:29:05	0.059
55	07/11/2011	09:30:05	0.058
56	07/11/2011	09:31:05	0.059
57	07/11/2011	09:32:05	0.060
58	07/11/2011	09:33:05	0.060
59	07/11/2011	09:34:05	0.058
60	07/11/2011	09:35:05	0.057
61	07/11/2011	09:36:05	0.058
62	07/11/2011	09:37:05	0.058
63	07/11/2011	09:38:05	0.058
64	07/11/2011	09:39:05	0.058
65	07/11/2011	09:40:05	0.058
66	07/11/2011	09:41:05	0.057
67	07/11/2011	09:42:05	0.057
68	07/11/2011	09:43:05	0.059
69	07/11/2011	09:44:05	0.058
70	07/11/2011	09:45:05	0.058
71	07/11/2011	09:46:05	0.059
72	07/11/2011	09:47:05	0.058
73	07/11/2011	09:48:05	0.057
74	07/11/2011	09:49:05	0.057
75	07/11/2011	09:50:05	0.056
76	07/11/2011	09:51:05	0.058
77	07/11/2011	09:52:05	0.055
78	07/11/2011	09:53:05	0.056
79	07/11/2011	09:54:05	0.055
80	07/11/2011	09:55:05	0.057
81	07/11/2011	09:56:05	0.056
82	07/11/2011	09:57:05	0.053
83	07/11/2011	09:58:05	0.054
84	07/11/2011	09:59:05	0.053
85	07/11/2011	10:00:05	0.054
86	07/11/2011	10:01:05	0.054
87	07/11/2011	10:02:05	0.054
88	07/11/2011	10:03:05	0.055
89	07/11/2011	10:04:05	0.055
90	07/11/2011	10:05:05	0.054
91	07/11/2011	10:06:05	0.058
92	07/11/2011	10:07:05	0.056
93	07/11/2011	10:08:05	0.054
94	07/11/2011	10:09:05	0.056
95	07/11/2011	10:10:05	0.054
96	07/11/2011	10:11:05	0.055
97	07/11/2011	10:12:05	0.055
98	07/11/2011	10:13:05	0.055

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/11/2011	10:14:05	0.055
100	07/11/2011	10:15:05	0.053
101	07/11/2011	10:16:05	0.054
102	07/11/2011	10:17:05	0.055
103	07/11/2011	10:18:05	0.056
104	07/11/2011	10:19:05	0.055
105	07/11/2011	10:20:05	0.056
106	07/11/2011	10:21:05	0.057
107	07/11/2011	10:22:05	0.055
108	07/11/2011	10:23:05	0.054
109	07/11/2011	10:24:05	0.054
110	07/11/2011	10:25:05	0.055
111	07/11/2011	10:26:05	0.054
112	07/11/2011	10:27:05	0.055
113	07/11/2011	10:28:05	0.053
114	07/11/2011	10:29:05	0.054
115	07/11/2011	10:30:05	0.056
116	07/11/2011	10:31:05	0.053
117	07/11/2011	10:32:05	0.057
118	07/11/2011	10:33:05	0.054
119	07/11/2011	10:34:05	0.055
120	07/11/2011	10:35:05	0.054
121	07/11/2011	10:36:05	0.053
122	07/11/2011	10:37:05	0.054
123	07/11/2011	10:38:05	0.052
124	07/11/2011	10:39:05	0.053
125	07/11/2011	10:40:05	0.053
126	07/11/2011	10:41:05	0.056
127	07/11/2011	10:42:05	0.053
128	07/11/2011	10:43:05	0.056
129	07/11/2011	10:44:05	0.061
130	07/11/2011	10:45:05	0.055
131	07/11/2011	10:46:05	0.053
132	07/11/2011	10:47:05	0.054
133	07/11/2011	10:48:05	0.057
134	07/11/2011	10:49:05	0.053
135	07/11/2011	10:50:05	0.054
136	07/11/2011	10:51:05	0.055
137	07/11/2011	10:52:05	0.057
138	07/11/2011	10:53:05	0.057
139	07/11/2011	10:54:05	0.055
140	07/11/2011	10:55:05	0.057
141	07/11/2011	10:56:05	0.056
142	07/11/2011	10:57:05	0.058
143	07/11/2011	10:58:05	0.056
144	07/11/2011	10:59:05	0.055
145	07/11/2011	11:00:05	0.057
146	07/11/2011	11:01:05	0.057
147	07/11/2011	11:02:05	0.055
148	07/11/2011	11:03:05	0.055
149	07/11/2011	11:04:05	0.055
150	07/11/2011	11:05:05	0.054
151	07/11/2011	11:06:05	0.055
152	07/11/2011	11:07:05	0.056
153	07/11/2011	11:08:05	0.054

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/11/2011	11:09:05	0.055
155	07/11/2011	11:10:05	0.056
156	07/11/2011	11:11:05	0.057
157	07/11/2011	11:12:05	0.056
158	07/11/2011	11:13:05	0.055
159	07/11/2011	11:14:05	0.056
160	07/11/2011	11:15:05	0.053
161	07/11/2011	11:16:05	0.056
162	07/11/2011	11:17:05	0.056
163	07/11/2011	11:18:05	0.055
164	07/11/2011	11:19:05	0.056
165	07/11/2011	11:20:05	0.057
166	07/11/2011	11:21:05	0.054
167	07/11/2011	11:22:05	0.056
168	07/11/2011	11:23:05	0.058
169	07/11/2011	11:24:05	0.055
170	07/11/2011	11:25:05	0.057
171	07/11/2011	11:26:05	0.057
172	07/11/2011	11:27:05	0.057
173	07/11/2011	11:28:05	0.059
174	07/11/2011	11:29:05	0.056
175	07/11/2011	11:30:05	0.056
176	07/11/2011	11:31:05	0.056
177	07/11/2011	11:32:05	0.057
178	07/11/2011	11:33:05	0.057
179	07/11/2011	11:34:05	0.060
180	07/11/2011	11:35:05	0.057
181	07/11/2011	11:36:05	0.058
182	07/11/2011	11:37:05	0.057
183	07/11/2011	11:38:05	0.060
184	07/11/2011	11:39:05	0.060
185	07/11/2011	11:40:05	0.058
186	07/11/2011	11:41:05	0.058
187	07/11/2011	11:42:05	0.058
188	07/11/2011	11:43:05	0.057
189	07/11/2011	11:44:05	0.058
190	07/11/2011	11:45:05	0.057
191	07/11/2011	11:46:05	0.057
192	07/11/2011	11:47:05	0.058
193	07/11/2011	11:48:05	0.058
194	07/11/2011	11:49:05	0.057
195	07/11/2011	11:50:05	0.057
196	07/11/2011	11:51:05	0.056
197	07/11/2011	11:52:05	0.056
198	07/11/2011	11:53:05	0.056
199	07/11/2011	11:54:05	0.058
200	07/11/2011	11:55:05	0.056
201	07/11/2011	11:56:05	0.057
202	07/11/2011	11:57:05	0.058
203	07/11/2011	11:58:05	0.057
204	07/11/2011	11:59:05	0.058
205	07/11/2011	12:00:05	0.059
206	07/11/2011	12:01:05	0.057
207	07/11/2011	12:02:05	0.056
208	07/11/2011	12:03:05	0.057

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/11/2011	12:04:05	0.056
210	07/11/2011	12:05:05	0.057
211	07/11/2011	12:06:05	0.057
212	07/11/2011	12:07:05	0.059
213	07/11/2011	12:08:05	0.057
214	07/11/2011	12:09:05	0.058
215	07/11/2011	12:10:05	0.057
216	07/11/2011	12:11:05	0.058
217	07/11/2011	12:12:05	0.056
218	07/11/2011	12:13:05	0.058
219	07/11/2011	12:14:05	0.057
220	07/11/2011	12:15:05	0.056
221	07/11/2011	12:16:05	0.056
222	07/11/2011	12:17:05	0.057
223	07/11/2011	12:18:05	0.055
224	07/11/2011	12:19:05	0.056
225	07/11/2011	12:20:05	0.054
226	07/11/2011	12:21:05	0.052
227	07/11/2011	12:22:05	0.054
228	07/11/2011	12:23:05	0.055
229	07/11/2011	12:24:05	0.054
230	07/11/2011	12:25:05	0.054
231	07/11/2011	12:26:05	0.057
232	07/11/2011	12:27:05	0.055
233	07/11/2011	12:28:05	0.056
234	07/11/2011	12:29:05	0.056
235	07/11/2011	12:30:05	0.057
236	07/11/2011	12:31:05	0.055
237	07/11/2011	12:32:05	0.054
238	07/11/2011	12:33:05	0.053
239	07/11/2011	12:34:05	0.054
240	07/11/2011	12:35:05	0.055
241	07/11/2011	12:36:05	0.057
242	07/11/2011	12:37:05	0.055
243	07/11/2011	12:38:05	0.055
244	07/11/2011	12:39:05	0.053
245	07/11/2011	12:40:05	0.053
246	07/11/2011	12:41:05	0.054
247	07/11/2011	12:42:05	0.052
248	07/11/2011	12:43:05	0.053
249	07/11/2011	12:44:05	0.052
250	07/11/2011	12:45:05	0.054
251	07/11/2011	12:46:05	0.053
252	07/11/2011	12:47:05	0.056
253	07/11/2011	12:48:05	0.055
254	07/11/2011	12:49:05	0.055
255	07/11/2011	12:50:05	0.055
256	07/11/2011	12:51:05	0.054
257	07/11/2011	12:52:05	0.055
258	07/11/2011	12:53:05	0.055
259	07/11/2011	12:54:05	0.053
260	07/11/2011	12:55:05	0.054
261	07/11/2011	12:56:05	0.053
262	07/11/2011	12:57:05	0.054
263	07/11/2011	12:58:05	0.057

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/11/2011	12:59:05	0.056
265	07/11/2011	13:00:05	0.055
266	07/11/2011	13:01:05	0.054
267	07/11/2011	13:02:05	0.054
268	07/11/2011	13:03:05	0.053
269	07/11/2011	13:04:05	0.054
270	07/11/2011	13:05:05	0.055
271	07/11/2011	13:06:05	0.054
272	07/11/2011	13:07:05	0.053
273	07/11/2011	13:08:05	0.055
274	07/11/2011	13:09:05	0.057
275	07/11/2011	13:10:05	0.055
276	07/11/2011	13:11:05	0.053
277	07/11/2011	13:12:05	0.054
278	07/11/2011	13:13:05	0.055
279	07/11/2011	13:14:05	0.056
280	07/11/2011	13:15:05	0.055
281	07/11/2011	13:16:05	0.055
282	07/11/2011	13:17:05	0.054
283	07/11/2011	13:18:05	0.054
284	07/11/2011	13:19:05	0.060
285	07/11/2011	13:20:05	0.055
286	07/11/2011	13:21:05	0.056
287	07/11/2011	13:22:05	0.054
288	07/11/2011	13:23:05	0.057
289	07/11/2011	13:24:05	0.054
290	07/11/2011	13:25:05	0.054
291	07/11/2011	13:26:05	0.055
292	07/11/2011	13:27:05	0.055
293	07/11/2011	13:28:05	0.055
294	07/11/2011	13:29:05	0.058
295	07/11/2011	13:30:05	0.056
296	07/11/2011	13:31:05	0.056
297	07/11/2011	13:32:05	0.055
298	07/11/2011	13:33:05	0.054
299	07/11/2011	13:34:05	0.056
300	07/11/2011	13:35:05	0.056
301	07/11/2011	13:36:05	0.056
302	07/11/2011	13:37:05	0.055
303	07/11/2011	13:38:05	0.055
304	07/11/2011	13:39:05	0.055
305	07/11/2011	13:40:05	0.054
306	07/11/2011	13:41:05	0.055
307	07/11/2011	13:42:05	0.055
308	07/11/2011	13:43:05	0.054
309	07/11/2011	13:44:05	0.054
310	07/11/2011	13:45:05	0.056
311	07/11/2011	13:46:05	0.056
312	07/11/2011	13:47:05	0.056
313	07/11/2011	13:48:05	0.056
314	07/11/2011	13:49:05	0.056
315	07/11/2011	13:50:05	0.057
316	07/11/2011	13:51:05	0.056
317	07/11/2011	13:52:05	0.055
318	07/11/2011	13:53:05	0.055

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/11/2011	13:54:05	0.057
320	07/11/2011	13:55:05	0.055
321	07/11/2011	13:56:05	0.055
322	07/11/2011	13:57:05	0.056
323	07/11/2011	13:58:05	0.056
324	07/11/2011	13:59:05	0.057
325	07/11/2011	14:00:05	0.055
326	07/11/2011	14:01:05	0.055
327	07/11/2011	14:02:05	0.056
328	07/11/2011	14:03:05	0.055
329	07/11/2011	14:04:05	0.055
330	07/11/2011	14:05:05	0.056
331	07/11/2011	14:06:05	0.055
332	07/11/2011	14:07:05	0.056
333	07/11/2011	14:08:05	0.056
334	07/11/2011	14:09:05	0.053
335	07/11/2011	14:10:05	0.052
336	07/11/2011	14:11:05	0.054
337	07/11/2011	14:12:05	0.055
338	07/11/2011	14:13:05	0.056
339	07/11/2011	14:14:05	0.058
340	07/11/2011	14:15:05	0.057
341	07/11/2011	14:16:05	0.056
342	07/11/2011	14:17:05	0.059
343	07/11/2011	14:18:05	0.060
344	07/11/2011	14:19:05	0.056
345	07/11/2011	14:20:05	0.058
346	07/11/2011	14:21:05	0.071
347	07/11/2011	14:22:05	0.060
348	07/11/2011	14:23:05	0.056
349	07/11/2011	14:24:05	0.057
350	07/11/2011	14:25:05	0.057
351	07/11/2011	14:26:05	0.056
352	07/11/2011	14:27:05	0.058
353	07/11/2011	14:28:05	0.057
354	07/11/2011	14:29:05	0.058
355	07/11/2011	14:30:05	0.057
356	07/11/2011	14:31:05	0.059
357	07/11/2011	14:32:05	0.059
358	07/11/2011	14:33:05	0.058
359	07/11/2011	14:34:05	0.059
360	07/11/2011	14:35:05	0.059
361	07/11/2011	14:36:05	0.061
362	07/11/2011	14:37:05	0.059
363	07/11/2011	14:38:05	0.059
364	07/11/2011	14:39:05	0.060
365	07/11/2011	14:40:05	0.065
366	07/11/2011	14:41:05	0.062
367	07/11/2011	14:42:05	0.057
368	07/11/2011	14:43:05	0.058
369	07/11/2011	14:44:05	0.058
370	07/11/2011	14:45:05	0.057
371	07/11/2011	14:46:05	0.057
372	07/11/2011	14:47:05	0.056
373	07/11/2011	14:48:05	0.057

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/11/2011	14:49:05	0.061
375	07/11/2011	14:50:05	0.063
376	07/11/2011	14:51:05	0.060
377	07/11/2011	14:52:05	0.059
378	07/11/2011	14:53:05	0.058
379	07/11/2011	14:54:05	0.058
380	07/11/2011	14:55:05	0.059
381	07/11/2011	14:56:05	0.060
382	07/11/2011	14:57:05	0.059
383	07/11/2011	14:58:05	0.058
384	07/11/2011	14:59:05	0.056
385	07/11/2011	15:00:05	0.056
386	07/11/2011	15:01:05	0.056
387	07/11/2011	15:02:05	0.057
388	07/11/2011	15:03:05	0.056
389	07/11/2011	15:04:05	0.055
390	07/11/2011	15:05:05	0.054
391	07/11/2011	15:06:05	0.054
392	07/11/2011	15:07:05	0.054
393	07/11/2011	15:08:05	0.058
394	07/11/2011	15:09:05	0.058
395	07/11/2011	15:10:05	0.059
396	07/11/2011	15:11:05	0.057
397	07/11/2011	15:12:05	0.054
398	07/11/2011	15:13:05	0.052
399	07/11/2011	15:14:05	0.055
400	07/11/2011	15:15:05	0.054
401	07/11/2011	15:16:05	0.059
402	07/11/2011	15:17:05	0.054
403	07/11/2011	15:18:05	0.051
404	07/11/2011	15:19:05	0.052
405	07/11/2011	15:20:05	0.051
406	07/11/2011	15:21:05	0.050
407	07/11/2011	15:22:05	0.660
408	07/11/2011	15:23:05	0.055
409	07/11/2011	15:24:05	0.050
410	07/11/2011	15:25:05	0.050
411	07/11/2011	15:26:05	0.051
412	07/11/2011	15:27:05	0.050
413	07/11/2011	15:28:05	0.049
414	07/11/2011	15:29:05	0.050
415	07/11/2011	15:30:05	0.049
416	07/11/2011	15:31:05	0.048
417	07/11/2011	15:32:05	0.050
418	07/11/2011	15:33:05	0.051
419	07/11/2011	15:34:05	0.049
420	07/11/2011	15:35:05	0.049
421	07/11/2011	15:36:05	0.050
422	07/11/2011	15:37:05	0.048
423	07/11/2011	15:38:05	0.047
424	07/11/2011	15:39:05	0.047
425	07/11/2011	15:40:05	0.047
426	07/11/2011	15:41:05	0.047
427	07/11/2011	15:42:05	0.048
428	07/11/2011	15:43:05	0.048

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	07/11/2011	15:44:05	0.046
430	07/11/2011	15:45:05	0.046
431	07/11/2011	15:46:05	0.047
432	07/11/2011	15:47:05	0.047
433	07/11/2011	15:48:05	0.047
434	07/11/2011	15:49:05	0.048
435	07/11/2011	15:50:05	0.047
436	07/11/2011	15:51:05	0.047
437	07/11/2011	15:52:05	0.046
438	07/11/2011	15:53:05	0.057
439	07/11/2011	15:54:05	0.052

Test 005

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/11/2011
Meter S/N	85201065	Start Time	08:33:16
		Stop Date	07/11/2011
		Stop Time	08:48:16
		Total Time	0:00:15:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/11/2011	08:38:16	0.072
2	07/11/2011	08:43:16	0.075
3	07/11/2011	08:48:16	0.075

Test 006

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/12/2011
Meter S/N	85201091	Start Time	07:49:20
		Stop Date	07/12/2011
		Stop Time	16:24:20
		Total Time	0:08:35:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/12/2011	07:50:20	0.252
2	07/12/2011	07:51:20	0.031
3	07/12/2011	07:52:20	0.032
4	07/12/2011	07:53:20	0.031
5	07/12/2011	07:54:20	0.030
6	07/12/2011	07:55:20	0.030
7	07/12/2011	07:56:20	0.030
8	07/12/2011	07:57:20	0.029
9	07/12/2011	07:58:20	0.032
10	07/12/2011	07:59:20	0.030
11	07/12/2011	08:00:20	0.029
12	07/12/2011	08:01:20	0.032
13	07/12/2011	08:02:20	0.028
14	07/12/2011	08:03:20	0.030
15	07/12/2011	08:04:20	0.030
16	07/12/2011	08:05:20	0.029
17	07/12/2011	08:06:20	0.028
18	07/12/2011	08:07:20	0.030
19	07/12/2011	08:08:20	0.029
20	07/12/2011	08:09:20	0.028
21	07/12/2011	08:10:20	0.029
22	07/12/2011	08:11:20	0.027
23	07/12/2011	08:12:20	0.028
24	07/12/2011	08:13:20	0.029
25	07/12/2011	08:14:20	0.029
26	07/12/2011	08:15:20	0.032
27	07/12/2011	08:16:20	0.029
28	07/12/2011	08:17:20	0.029
29	07/12/2011	08:18:20	0.030
30	07/12/2011	08:19:20	0.029
31	07/12/2011	08:20:20	0.031
32	07/12/2011	08:21:20	0.029
33	07/12/2011	08:22:20	0.030
34	07/12/2011	08:23:20	0.029
35	07/12/2011	08:24:20	0.029
36	07/12/2011	08:25:20	0.029
37	07/12/2011	08:26:20	0.029
38	07/12/2011	08:27:20	0.028
39	07/12/2011	08:28:20	0.032
40	07/12/2011	08:29:20	0.029
41	07/12/2011	08:30:20	0.028
42	07/12/2011	08:31:20	0.028
43	07/12/2011	08:32:20	0.028

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/12/2011	08:33:20	0.028
45	07/12/2011	08:34:20	0.029
46	07/12/2011	08:35:20	0.030
47	07/12/2011	08:36:20	0.029
48	07/12/2011	08:37:20	0.028
49	07/12/2011	08:38:20	0.027
50	07/12/2011	08:39:20	0.026
51	07/12/2011	08:40:20	0.027
52	07/12/2011	08:41:20	0.029
53	07/12/2011	08:42:20	0.027
54	07/12/2011	08:43:20	0.028
55	07/12/2011	08:44:20	0.028
56	07/12/2011	08:45:20	0.027
57	07/12/2011	08:46:20	0.026
58	07/12/2011	08:47:20	0.027
59	07/12/2011	08:48:20	0.027
60	07/12/2011	08:49:20	0.027
61	07/12/2011	08:50:20	0.028
62	07/12/2011	08:51:20	0.026
63	07/12/2011	08:52:20	0.026
64	07/12/2011	08:53:20	0.025
65	07/12/2011	08:54:20	0.025
66	07/12/2011	08:55:20	0.026
67	07/12/2011	08:56:20	0.026
68	07/12/2011	08:57:20	0.024
69	07/12/2011	08:58:20	0.025
70	07/12/2011	08:59:20	0.025
71	07/12/2011	09:00:20	0.028
72	07/12/2011	09:01:20	0.025
73	07/12/2011	09:02:20	0.026
74	07/12/2011	09:03:20	0.024
75	07/12/2011	09:04:20	0.024
76	07/12/2011	09:05:20	0.024
77	07/12/2011	09:06:20	0.023
78	07/12/2011	09:07:20	0.025
79	07/12/2011	09:08:20	0.025
80	07/12/2011	09:09:20	0.026
81	07/12/2011	09:10:20	0.026
82	07/12/2011	09:11:20	0.025
83	07/12/2011	09:12:20	0.026
84	07/12/2011	09:13:20	0.027
85	07/12/2011	09:14:20	0.030
86	07/12/2011	09:15:20	0.026
87	07/12/2011	09:16:20	0.026
88	07/12/2011	09:17:20	0.027
89	07/12/2011	09:18:20	0.028
90	07/12/2011	09:19:20	0.026
91	07/12/2011	09:20:20	0.026
92	07/12/2011	09:21:20	0.028
93	07/12/2011	09:22:20	0.028
94	07/12/2011	09:23:20	0.030
95	07/12/2011	09:24:20	0.028
96	07/12/2011	09:25:20	0.027
97	07/12/2011	09:26:20	0.030
98	07/12/2011	09:27:20	0.028

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/12/2011	09:28:20	0.029
100	07/12/2011	09:29:20	0.029
101	07/12/2011	09:30:20	0.030
102	07/12/2011	09:31:20	0.029
103	07/12/2011	09:32:20	0.031
104	07/12/2011	09:33:20	0.033
105	07/12/2011	09:34:20	0.031
106	07/12/2011	09:35:20	0.031
107	07/12/2011	09:36:20	0.032
108	07/12/2011	09:37:20	0.033
109	07/12/2011	09:38:20	0.031
110	07/12/2011	09:39:20	0.031
111	07/12/2011	09:40:20	0.030
112	07/12/2011	09:41:20	0.029
113	07/12/2011	09:42:20	0.030
114	07/12/2011	09:43:20	0.029
115	07/12/2011	09:44:20	0.029
116	07/12/2011	09:45:20	0.030
117	07/12/2011	09:46:20	0.030
118	07/12/2011	09:47:20	0.029
119	07/12/2011	09:48:20	0.029
120	07/12/2011	09:49:20	0.030
121	07/12/2011	09:50:20	0.029
122	07/12/2011	09:51:20	0.030
123	07/12/2011	09:52:20	0.027
124	07/12/2011	09:53:20	0.029
125	07/12/2011	09:54:20	0.028
126	07/12/2011	09:55:20	0.028
127	07/12/2011	09:56:20	0.027
128	07/12/2011	09:57:20	0.026
129	07/12/2011	09:58:20	0.026
130	07/12/2011	09:59:20	0.027
131	07/12/2011	10:00:20	0.028
132	07/12/2011	10:01:20	0.027
133	07/12/2011	10:02:20	0.027
134	07/12/2011	10:03:20	0.027
135	07/12/2011	10:04:20	0.027
136	07/12/2011	10:05:20	0.028
137	07/12/2011	10:06:20	0.028
138	07/12/2011	10:07:20	0.026
139	07/12/2011	10:08:20	0.027
140	07/12/2011	10:09:20	0.027
141	07/12/2011	10:10:20	0.027
142	07/12/2011	10:11:20	0.027
143	07/12/2011	10:12:20	0.027
144	07/12/2011	10:13:20	0.027
145	07/12/2011	10:14:20	0.028
146	07/12/2011	10:15:20	0.027
147	07/12/2011	10:16:20	0.029
148	07/12/2011	10:17:20	0.029
149	07/12/2011	10:18:20	0.029
150	07/12/2011	10:19:20	0.029
151	07/12/2011	10:20:20	0.028
152	07/12/2011	10:21:20	0.028
153	07/12/2011	10:22:20	0.029

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/12/2011	10:23:20	0.028
155	07/12/2011	10:24:20	0.030
156	07/12/2011	10:25:20	0.029
157	07/12/2011	10:26:20	0.028
158	07/12/2011	10:27:20	0.028
159	07/12/2011	10:28:20	0.028
160	07/12/2011	10:29:20	0.027
161	07/12/2011	10:30:20	0.029
162	07/12/2011	10:31:20	0.026
163	07/12/2011	10:32:20	0.029
164	07/12/2011	10:33:20	0.028
165	07/12/2011	10:34:20	0.027
166	07/12/2011	10:35:20	0.028
167	07/12/2011	10:36:20	0.027
168	07/12/2011	10:37:20	0.028
169	07/12/2011	10:38:20	0.027
170	07/12/2011	10:39:20	0.026
171	07/12/2011	10:40:20	0.027
172	07/12/2011	10:41:20	0.028
173	07/12/2011	10:42:20	0.027
174	07/12/2011	10:43:20	0.027
175	07/12/2011	10:44:20	0.028
176	07/12/2011	10:45:20	0.028
177	07/12/2011	10:46:20	0.028
178	07/12/2011	10:47:20	0.028
179	07/12/2011	10:48:20	0.029
180	07/12/2011	10:49:20	0.029
181	07/12/2011	10:50:20	0.029
182	07/12/2011	10:51:20	0.027
183	07/12/2011	10:52:20	0.027
184	07/12/2011	10:53:20	0.029
185	07/12/2011	10:54:20	0.029
186	07/12/2011	10:55:20	0.033
187	07/12/2011	10:56:20	0.031
188	07/12/2011	10:57:20	0.029
189	07/12/2011	10:58:20	0.027
190	07/12/2011	10:59:20	0.027
191	07/12/2011	11:00:20	0.028
192	07/12/2011	11:01:20	0.027
193	07/12/2011	11:02:20	0.030
194	07/12/2011	11:03:20	0.029
195	07/12/2011	11:04:20	0.029
196	07/12/2011	11:05:20	0.029
197	07/12/2011	11:06:20	0.029
198	07/12/2011	11:07:20	0.030
199	07/12/2011	11:08:20	0.030
200	07/12/2011	11:09:20	0.030
201	07/12/2011	11:10:20	0.029
202	07/12/2011	11:11:20	0.030
203	07/12/2011	11:12:20	0.027
204	07/12/2011	11:13:20	0.029
205	07/12/2011	11:14:20	0.026
206	07/12/2011	11:15:20	0.027
207	07/12/2011	11:16:20	0.026
208	07/12/2011	11:17:20	0.030

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/12/2011	11:18:20	0.029
210	07/12/2011	11:19:20	0.032
211	07/12/2011	11:20:20	0.030
212	07/12/2011	11:21:20	0.030
213	07/12/2011	11:22:20	0.033
214	07/12/2011	11:23:20	0.032
215	07/12/2011	11:24:20	0.032
216	07/12/2011	11:25:20	0.032
217	07/12/2011	11:26:20	0.037
218	07/12/2011	11:27:20	0.028
219	07/12/2011	11:28:20	0.032
220	07/12/2011	11:29:20	0.030
221	07/12/2011	11:30:20	0.029
222	07/12/2011	11:31:20	0.033
223	07/12/2011	11:32:20	0.030
224	07/12/2011	11:33:20	0.029
225	07/12/2011	11:34:20	0.028
226	07/12/2011	11:35:20	0.028
227	07/12/2011	11:36:20	0.029
228	07/12/2011	11:37:20	0.030
229	07/12/2011	11:38:20	0.028
230	07/12/2011	11:39:20	0.028
231	07/12/2011	11:40:20	0.028
232	07/12/2011	11:41:20	0.028
233	07/12/2011	11:42:20	0.031
234	07/12/2011	11:43:20	0.029
235	07/12/2011	11:44:20	0.027
236	07/12/2011	11:45:20	0.034
237	07/12/2011	11:46:20	0.027
238	07/12/2011	11:47:20	0.030
239	07/12/2011	11:48:20	0.030
240	07/12/2011	11:49:20	0.029
241	07/12/2011	11:50:20	0.028
242	07/12/2011	11:51:20	0.025
243	07/12/2011	11:52:20	0.027
244	07/12/2011	11:53:20	0.028
245	07/12/2011	11:54:20	0.026
246	07/12/2011	11:55:20	0.026
247	07/12/2011	11:56:20	0.029
248	07/12/2011	11:57:20	0.027
249	07/12/2011	11:58:20	0.027
250	07/12/2011	11:59:20	0.029
251	07/12/2011	12:00:20	0.027
252	07/12/2011	12:01:20	0.027
253	07/12/2011	12:02:20	0.029
254	07/12/2011	12:03:20	0.027
255	07/12/2011	12:04:20	0.029
256	07/12/2011	12:05:20	0.026
257	07/12/2011	12:06:20	0.025
258	07/12/2011	12:07:20	0.027
259	07/12/2011	12:08:20	0.025
260	07/12/2011	12:09:20	0.024
261	07/12/2011	12:10:20	0.026
262	07/12/2011	12:11:20	0.026
263	07/12/2011	12:12:20	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/12/2011	12:13:20	0.026
265	07/12/2011	12:14:20	0.027
266	07/12/2011	12:15:20	0.026
267	07/12/2011	12:16:20	0.026
268	07/12/2011	12:17:20	0.027
269	07/12/2011	12:18:20	0.026
270	07/12/2011	12:19:20	0.025
271	07/12/2011	12:20:20	0.023
272	07/12/2011	12:21:20	0.026
273	07/12/2011	12:22:20	0.028
274	07/12/2011	12:23:20	0.023
275	07/12/2011	12:24:20	0.022
276	07/12/2011	12:25:20	0.023
277	07/12/2011	12:26:20	0.024
278	07/12/2011	12:27:20	0.024
279	07/12/2011	12:28:20	0.023
280	07/12/2011	12:29:20	0.022
281	07/12/2011	12:30:20	0.020
282	07/12/2011	12:31:20	0.021
283	07/12/2011	12:32:20	0.020
284	07/12/2011	12:33:20	0.021
285	07/12/2011	12:34:20	0.021
286	07/12/2011	12:35:20	0.021
287	07/12/2011	12:36:20	0.022
288	07/12/2011	12:37:20	0.020
289	07/12/2011	12:38:20	0.019
290	07/12/2011	12:39:20	0.018
291	07/12/2011	12:40:20	0.019
292	07/12/2011	12:41:20	0.019
293	07/12/2011	12:42:20	0.020
294	07/12/2011	12:43:20	0.020
295	07/12/2011	12:44:20	0.020
296	07/12/2011	12:45:20	0.019
297	07/12/2011	12:46:20	0.018
298	07/12/2011	12:47:20	0.020
299	07/12/2011	12:48:20	0.021
300	07/12/2011	12:49:20	0.019
301	07/12/2011	12:50:20	0.019
302	07/12/2011	12:51:20	0.020
303	07/12/2011	12:52:20	0.018
304	07/12/2011	12:53:20	0.019
305	07/12/2011	12:54:20	0.019
306	07/12/2011	12:55:20	0.020
307	07/12/2011	12:56:20	0.026
308	07/12/2011	12:57:20	0.020
309	07/12/2011	12:58:20	0.021
310	07/12/2011	12:59:20	0.021
311	07/12/2011	13:00:20	0.020
312	07/12/2011	13:01:20	0.021
313	07/12/2011	13:02:20	0.023
314	07/12/2011	13:03:20	0.021
315	07/12/2011	13:04:20	0.021
316	07/12/2011	13:05:20	0.022
317	07/12/2011	13:06:20	0.022
318	07/12/2011	13:07:20	0.020

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/12/2011	13:08:20	0.019
320	07/12/2011	13:09:20	0.021
321	07/12/2011	13:10:20	0.020
322	07/12/2011	13:11:20	0.020
323	07/12/2011	13:12:20	0.019
324	07/12/2011	13:13:20	0.018
325	07/12/2011	13:14:20	0.018
326	07/12/2011	13:15:20	0.018
327	07/12/2011	13:16:20	0.019
328	07/12/2011	13:17:20	0.018
329	07/12/2011	13:18:20	0.018
330	07/12/2011	13:19:20	0.025
331	07/12/2011	13:20:20	0.021
332	07/12/2011	13:21:20	0.017
333	07/12/2011	13:22:20	0.017
334	07/12/2011	13:23:20	0.018
335	07/12/2011	13:24:20	0.017
336	07/12/2011	13:25:20	0.022
337	07/12/2011	13:26:20	0.018
338	07/12/2011	13:27:20	0.020
339	07/12/2011	13:28:20	0.021
340	07/12/2011	13:29:20	0.019
341	07/12/2011	13:30:20	0.019
342	07/12/2011	13:31:20	0.018
343	07/12/2011	13:32:20	0.019
344	07/12/2011	13:33:20	0.020
345	07/12/2011	13:34:20	0.022
346	07/12/2011	13:35:20	0.023
347	07/12/2011	13:36:20	0.023
348	07/12/2011	13:37:20	0.020
349	07/12/2011	13:38:20	0.021
350	07/12/2011	13:39:20	0.024
351	07/12/2011	13:40:20	0.019
352	07/12/2011	13:41:20	0.024
353	07/12/2011	13:42:20	0.019
354	07/12/2011	13:43:20	0.017
355	07/12/2011	13:44:20	0.019
356	07/12/2011	13:45:20	0.018
357	07/12/2011	13:46:20	0.017
358	07/12/2011	13:47:20	0.021
359	07/12/2011	13:48:20	0.019
360	07/12/2011	13:49:20	0.020
361	07/12/2011	13:50:20	0.018
362	07/12/2011	13:51:20	0.017
363	07/12/2011	13:52:20	0.017
364	07/12/2011	13:53:20	0.019
365	07/12/2011	13:54:20	0.031
366	07/12/2011	13:55:20	0.026
367	07/12/2011	13:56:20	0.017
368	07/12/2011	13:57:20	0.017
369	07/12/2011	13:58:20	0.017
370	07/12/2011	13:59:20	0.024
371	07/12/2011	14:00:20	0.019
372	07/12/2011	14:01:20	0.017
373	07/12/2011	14:02:20	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/12/2011	14:03:20	0.020
375	07/12/2011	14:04:20	0.018
376	07/12/2011	14:05:20	0.016
377	07/12/2011	14:06:20	0.016
378	07/12/2011	14:07:20	0.016
379	07/12/2011	14:08:20	0.019
380	07/12/2011	14:09:20	0.018
381	07/12/2011	14:10:20	0.018
382	07/12/2011	14:11:20	0.017
383	07/12/2011	14:12:20	0.018
384	07/12/2011	14:13:20	0.018
385	07/12/2011	14:14:20	0.018
386	07/12/2011	14:15:20	0.017
387	07/12/2011	14:16:20	0.018
388	07/12/2011	14:17:20	0.018
389	07/12/2011	14:18:20	0.017
390	07/12/2011	14:19:20	0.020
391	07/12/2011	14:20:20	0.017
392	07/12/2011	14:21:20	0.020
393	07/12/2011	14:22:20	0.019
394	07/12/2011	14:23:20	0.019
395	07/12/2011	14:24:20	0.018
396	07/12/2011	14:25:20	0.018
397	07/12/2011	14:26:20	0.017
398	07/12/2011	14:27:20	0.018
399	07/12/2011	14:28:20	0.017
400	07/12/2011	14:29:20	0.019
401	07/12/2011	14:30:20	0.017
402	07/12/2011	14:31:20	0.019
403	07/12/2011	14:32:20	0.019
404	07/12/2011	14:33:20	0.017
405	07/12/2011	14:34:20	0.018
406	07/12/2011	14:35:20	0.019
407	07/12/2011	14:36:20	0.017
408	07/12/2011	14:37:20	0.018
409	07/12/2011	14:38:20	0.019
410	07/12/2011	14:39:20	0.019
411	07/12/2011	14:40:20	0.019
412	07/12/2011	14:41:20	0.018
413	07/12/2011	14:42:20	0.018
414	07/12/2011	14:43:20	0.016
415	07/12/2011	14:44:20	0.016
416	07/12/2011	14:45:20	0.019
417	07/12/2011	14:46:20	0.016
418	07/12/2011	14:47:20	0.017
419	07/12/2011	14:48:20	0.019
420	07/12/2011	14:49:20	0.020
421	07/12/2011	14:50:20	0.018
422	07/12/2011	14:51:20	0.017
423	07/12/2011	14:52:20	0.018
424	07/12/2011	14:53:20	0.020
425	07/12/2011	14:54:20	0.020
426	07/12/2011	14:55:20	0.020
427	07/12/2011	14:56:20	0.022
428	07/12/2011	14:57:20	0.020

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	07/12/2011	14:58:20	0.019
430	07/12/2011	14:59:20	0.020
431	07/12/2011	15:00:20	0.019
432	07/12/2011	15:01:20	0.018
433	07/12/2011	15:02:20	0.021
434	07/12/2011	15:03:20	0.022
435	07/12/2011	15:04:20	0.021
436	07/12/2011	15:05:20	0.021
437	07/12/2011	15:06:20	0.019
438	07/12/2011	15:07:20	0.021
439	07/12/2011	15:08:20	0.019
440	07/12/2011	15:09:20	0.020
441	07/12/2011	15:10:20	0.022
442	07/12/2011	15:11:20	0.018
443	07/12/2011	15:12:20	0.020
444	07/12/2011	15:13:20	0.018
445	07/12/2011	15:14:20	0.018
446	07/12/2011	15:15:20	0.019
447	07/12/2011	15:16:20	0.019
448	07/12/2011	15:17:20	0.019
449	07/12/2011	15:18:20	0.019
450	07/12/2011	15:19:20	0.020
451	07/12/2011	15:20:20	0.022
452	07/12/2011	15:21:20	0.019
453	07/12/2011	15:22:20	0.026
454	07/12/2011	15:23:20	0.021
455	07/12/2011	15:24:20	0.020
456	07/12/2011	15:25:20	0.021
457	07/12/2011	15:26:20	0.021
458	07/12/2011	15:27:20	0.021
459	07/12/2011	15:28:20	0.019
460	07/12/2011	15:29:20	0.020
461	07/12/2011	15:30:20	0.019
462	07/12/2011	15:31:20	0.020
463	07/12/2011	15:32:20	0.020
464	07/12/2011	15:33:20	0.021
465	07/12/2011	15:34:20	0.020
466	07/12/2011	15:35:20	0.020
467	07/12/2011	15:36:20	0.018
468	07/12/2011	15:37:20	0.021
469	07/12/2011	15:38:20	0.020
470	07/12/2011	15:39:20	0.018
471	07/12/2011	15:40:20	0.020
472	07/12/2011	15:41:20	0.022
473	07/12/2011	15:42:20	0.019
474	07/12/2011	15:43:20	0.019
475	07/12/2011	15:44:20	0.021
476	07/12/2011	15:45:20	0.023
477	07/12/2011	15:46:20	0.017
478	07/12/2011	15:47:20	0.022
479	07/12/2011	15:48:20	0.018
480	07/12/2011	15:49:20	0.019
481	07/12/2011	15:50:20	0.017
482	07/12/2011	15:51:20	0.020
483	07/12/2011	15:52:20	0.017

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
484	07/12/2011	15:53:20	0.021
485	07/12/2011	15:54:20	0.018
486	07/12/2011	15:55:20	0.024
487	07/12/2011	15:56:20	0.029
488	07/12/2011	15:57:20	0.019
489	07/12/2011	15:58:20	0.019
490	07/12/2011	15:59:20	0.017
491	07/12/2011	16:00:20	0.018
492	07/12/2011	16:01:20	0.017
493	07/12/2011	16:02:20	0.017
494	07/12/2011	16:03:20	0.039
495	07/12/2011	16:04:20	0.023
496	07/12/2011	16:05:20	0.031
497	07/12/2011	16:06:20	0.022
498	07/12/2011	16:07:20	0.017
499	07/12/2011	16:08:20	0.029
500	07/12/2011	16:09:20	0.021
501	07/12/2011	16:10:20	0.020
502	07/12/2011	16:11:20	0.020
503	07/12/2011	16:12:20	0.019
504	07/12/2011	16:13:20	0.017
505	07/12/2011	16:14:20	0.020
506	07/12/2011	16:15:20	0.019
507	07/12/2011	16:16:20	0.019
508	07/12/2011	16:17:20	0.019
509	07/12/2011	16:18:20	0.018
510	07/12/2011	16:19:20	0.019
511	07/12/2011	16:20:20	0.020
512	07/12/2011	16:21:20	0.020
513	07/12/2011	16:22:20	0.019
514	07/12/2011	16:23:20	0.018
515	07/12/2011	16:24:20	0.018

Test 006

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/12/2011
Meter S/N	85201065	Start Time	07:50:18
		Stop Date	07/12/2011
		Stop Time	16:25:18
		Total Time	0:08:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/12/2011	07:55:18	0.027
2	07/12/2011	08:00:18	0.033
3	07/12/2011	08:05:18	0.031
4	07/12/2011	08:10:18	0.029
5	07/12/2011	08:15:18	0.028
6	07/12/2011	08:20:18	0.029
7	07/12/2011	08:25:18	0.050
8	07/12/2011	08:30:18	0.063
9	07/12/2011	08:35:18	0.038
10	07/12/2011	08:40:18	0.025
11	07/12/2011	08:45:18	0.032
12	07/12/2011	08:50:18	0.025
13	07/12/2011	08:55:18	0.023
14	07/12/2011	09:00:18	0.023
15	07/12/2011	09:05:18	0.021
16	07/12/2011	09:10:18	0.025
17	07/12/2011	09:15:18	0.028
18	07/12/2011	09:20:18	0.026
19	07/12/2011	09:25:18	0.030
20	07/12/2011	09:30:18	0.028
21	07/12/2011	09:35:18	0.031
22	07/12/2011	09:40:18	0.033
23	07/12/2011	09:45:18	0.029
24	07/12/2011	09:50:18	0.027
25	07/12/2011	09:55:18	0.025
26	07/12/2011	10:00:18	0.023
27	07/12/2011	10:05:18	0.023
28	07/12/2011	10:10:18	0.025
29	07/12/2011	10:15:18	0.024
30	07/12/2011	10:20:18	0.028
31	07/12/2011	10:25:18	0.025
32	07/12/2011	10:30:18	0.025
33	07/12/2011	10:35:18	0.025
34	07/12/2011	10:40:18	0.027
35	07/12/2011	10:45:18	0.025
36	07/12/2011	10:50:18	0.026
37	07/12/2011	10:55:18	0.035
38	07/12/2011	11:00:18	0.032
39	07/12/2011	11:05:18	0.027
40	07/12/2011	11:10:18	0.026
41	07/12/2011	11:15:18	0.029
42	07/12/2011	11:20:18	0.025
43	07/12/2011	11:25:18	0.028

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/12/2011	11:30:18	0.043
45	07/12/2011	11:35:18	0.025
46	07/12/2011	11:40:18	0.026
47	07/12/2011	11:45:18	0.026
48	07/12/2011	11:50:18	0.133
49	07/12/2011	11:55:18	0.045
50	07/12/2011	12:00:18	0.031
51	07/12/2011	12:05:18	0.024
52	07/12/2011	12:10:18	0.022
53	07/12/2011	12:15:18	0.048
54	07/12/2011	12:20:18	0.021
55	07/12/2011	12:25:18	0.023
56	07/12/2011	12:30:18	0.020
57	07/12/2011	12:35:18	0.058
58	07/12/2011	12:40:18	0.016
59	07/12/2011	12:45:18	0.016
60	07/12/2011	12:50:18	0.027
61	07/12/2011	12:55:18	0.018
62	07/12/2011	13:00:18	0.027
63	07/12/2011	13:05:18	0.070
64	07/12/2011	13:10:18	0.031
65	07/12/2011	13:15:18	0.373
66	07/12/2011	13:20:18	0.045
67	07/12/2011	13:25:18	0.015
68	07/12/2011	13:30:18	0.015
69	07/12/2011	13:35:18	0.033
70	07/12/2011	13:40:18	0.087
71	07/12/2011	13:45:18	0.025
72	07/12/2011	13:50:18	0.115
73	07/12/2011	13:55:18	0.043
74	07/12/2011	14:00:18	0.018
75	07/12/2011	14:05:18	0.029
76	07/12/2011	14:10:18	0.098
77	07/12/2011	14:15:18	0.031
78	07/12/2011	14:20:18	0.051
79	07/12/2011	14:25:18	0.052
80	07/12/2011	14:30:18	0.014
81	07/12/2011	14:35:18	0.120
82	07/12/2011	14:40:18	0.031
83	07/12/2011	14:45:18	0.026
84	07/12/2011	14:50:18	0.019
85	07/12/2011	14:55:18	0.016
86	07/12/2011	15:00:18	0.056
87	07/12/2011	15:05:18	0.024
88	07/12/2011	15:10:18	0.019
89	07/12/2011	15:15:18	0.014
90	07/12/2011	15:20:18	0.039
91	07/12/2011	15:25:18	0.017
92	07/12/2011	15:30:18	0.037
93	07/12/2011	15:35:18	0.016
94	07/12/2011	15:40:18	0.082
95	07/12/2011	15:45:18	0.015
96	07/12/2011	15:50:18	0.019
97	07/12/2011	15:55:18	0.034
98	07/12/2011	16:00:18	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/12/2011	16:05:18	0.072
100	07/12/2011	16:10:18	0.055
101	07/12/2011	16:15:18	0.015
102	07/12/2011	16:20:18	0.021
103	07/12/2011	16:25:18	0.046

Test 007

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/13/2011
Meter S/N	85201091	Start Time	08:18:13
		Stop Date	07/13/2011
		Stop Time	13:43:13
		Total Time	0:05:25:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/13/2011	08:19:13	0.192
2	07/13/2011	08:20:13	0.026
3	07/13/2011	08:21:13	0.025
4	07/13/2011	08:22:13	0.025
5	07/13/2011	08:23:13	0.028
6	07/13/2011	08:24:13	0.026
7	07/13/2011	08:25:13	0.027
8	07/13/2011	08:26:13	0.024
9	07/13/2011	08:27:13	0.025
10	07/13/2011	08:28:13	0.025
11	07/13/2011	08:29:13	0.028
12	07/13/2011	08:30:13	0.026
13	07/13/2011	08:31:13	0.025
14	07/13/2011	08:32:13	0.024
15	07/13/2011	08:33:13	0.025
16	07/13/2011	08:34:13	0.024
17	07/13/2011	08:35:13	0.024
18	07/13/2011	08:36:13	0.024
19	07/13/2011	08:37:13	0.024
20	07/13/2011	08:38:13	0.025
21	07/13/2011	08:39:13	0.023
22	07/13/2011	08:40:13	0.024
23	07/13/2011	08:41:13	0.023
24	07/13/2011	08:42:13	0.025
25	07/13/2011	08:43:13	0.023
26	07/13/2011	08:44:13	0.024
27	07/13/2011	08:45:13	0.023
28	07/13/2011	08:46:13	0.025
29	07/13/2011	08:47:13	0.024
30	07/13/2011	08:48:13	0.024
31	07/13/2011	08:49:13	0.024
32	07/13/2011	08:50:13	0.024
33	07/13/2011	08:51:13	0.023
34	07/13/2011	08:52:13	0.023
35	07/13/2011	08:53:13	0.025
36	07/13/2011	08:54:13	0.025
37	07/13/2011	08:55:13	0.024
38	07/13/2011	08:56:13	0.023
39	07/13/2011	08:57:13	0.025
40	07/13/2011	08:58:13	0.025
41	07/13/2011	08:59:13	0.026
42	07/13/2011	09:00:13	0.025
43	07/13/2011	09:01:13	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/13/2011	09:02:13	0.024
45	07/13/2011	09:03:13	0.024
46	07/13/2011	09:04:13	0.024
47	07/13/2011	09:05:13	0.027
48	07/13/2011	09:06:13	0.027
49	07/13/2011	09:07:13	0.026
50	07/13/2011	09:08:13	0.026
51	07/13/2011	09:09:13	0.026
52	07/13/2011	09:10:13	0.025
53	07/13/2011	09:11:13	0.026
54	07/13/2011	09:12:13	0.024
55	07/13/2011	09:13:13	0.024
56	07/13/2011	09:14:13	0.024
57	07/13/2011	09:15:13	0.025
58	07/13/2011	09:16:13	0.024
59	07/13/2011	09:17:13	0.024
60	07/13/2011	09:18:13	0.025
61	07/13/2011	09:19:13	0.024
62	07/13/2011	09:20:13	0.025
63	07/13/2011	09:21:13	0.026
64	07/13/2011	09:22:13	0.025
65	07/13/2011	09:23:13	0.025
66	07/13/2011	09:24:13	0.025
67	07/13/2011	09:25:13	0.025
68	07/13/2011	09:26:13	0.025
69	07/13/2011	09:27:13	0.025
70	07/13/2011	09:28:13	0.025
71	07/13/2011	09:29:13	0.025
72	07/13/2011	09:30:13	0.024
73	07/13/2011	09:31:13	0.025
74	07/13/2011	09:32:13	0.024
75	07/13/2011	09:33:13	0.027
76	07/13/2011	09:34:13	0.024
77	07/13/2011	09:35:13	0.026
78	07/13/2011	09:36:13	0.025
79	07/13/2011	09:37:13	0.025
80	07/13/2011	09:38:13	0.024
81	07/13/2011	09:39:13	0.026
82	07/13/2011	09:40:13	0.025
83	07/13/2011	09:41:13	0.026
84	07/13/2011	09:42:13	0.025
85	07/13/2011	09:43:13	0.024
86	07/13/2011	09:44:13	0.024
87	07/13/2011	09:45:13	0.027
88	07/13/2011	09:46:13	0.024
89	07/13/2011	09:47:13	0.024
90	07/13/2011	09:48:13	0.024
91	07/13/2011	09:49:13	0.025
92	07/13/2011	09:50:13	0.026
93	07/13/2011	09:51:13	0.024
94	07/13/2011	09:52:13	0.025
95	07/13/2011	09:53:13	0.026
96	07/13/2011	09:54:13	0.025
97	07/13/2011	09:55:13	0.025
98	07/13/2011	09:56:13	0.025

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/13/2011	09:57:13	0.025
100	07/13/2011	09:58:13	0.025
101	07/13/2011	09:59:13	0.024
102	07/13/2011	10:00:13	0.025
103	07/13/2011	10:01:13	0.025
104	07/13/2011	10:02:13	0.024
105	07/13/2011	10:03:13	0.023
106	07/13/2011	10:04:13	0.024
107	07/13/2011	10:05:13	0.024
108	07/13/2011	10:06:13	0.024
109	07/13/2011	10:07:13	0.026
110	07/13/2011	10:08:13	0.024
111	07/13/2011	10:09:13	0.025
112	07/13/2011	10:10:13	0.024
113	07/13/2011	10:11:13	0.031
114	07/13/2011	10:12:13	0.025
115	07/13/2011	10:13:13	0.024
116	07/13/2011	10:14:13	0.024
117	07/13/2011	10:15:13	0.024
118	07/13/2011	10:16:13	0.025
119	07/13/2011	10:17:13	0.024
120	07/13/2011	10:18:13	0.025
121	07/13/2011	10:19:13	0.025
122	07/13/2011	10:20:13	0.024
123	07/13/2011	10:21:13	0.026
124	07/13/2011	10:22:13	0.025
125	07/13/2011	10:23:13	0.025
126	07/13/2011	10:24:13	0.024
127	07/13/2011	10:25:13	0.024
128	07/13/2011	10:26:13	0.024
129	07/13/2011	10:27:13	0.025
130	07/13/2011	10:28:13	0.024
131	07/13/2011	10:29:13	0.024
132	07/13/2011	10:30:13	0.024
133	07/13/2011	10:31:13	0.025
134	07/13/2011	10:32:13	0.025
135	07/13/2011	10:33:13	0.025
136	07/13/2011	10:34:13	0.025
137	07/13/2011	10:35:13	0.025
138	07/13/2011	10:36:13	0.025
139	07/13/2011	10:37:13	0.024
140	07/13/2011	10:38:13	0.025
141	07/13/2011	10:39:13	0.024
142	07/13/2011	10:40:13	0.024
143	07/13/2011	10:41:13	0.026
144	07/13/2011	10:42:13	0.024
145	07/13/2011	10:43:13	0.025
146	07/13/2011	10:44:13	0.024
147	07/13/2011	10:45:13	0.024
148	07/13/2011	10:46:13	0.023
149	07/13/2011	10:47:13	0.023
150	07/13/2011	10:48:13	0.024
151	07/13/2011	10:49:13	0.024
152	07/13/2011	10:50:13	0.025
153	07/13/2011	10:51:13	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/13/2011	10:52:13	0.025
155	07/13/2011	10:53:13	0.025
156	07/13/2011	10:54:13	0.025
157	07/13/2011	10:55:13	0.024
158	07/13/2011	10:56:13	0.024
159	07/13/2011	10:57:13	0.024
160	07/13/2011	10:58:13	0.023
161	07/13/2011	10:59:13	0.024
162	07/13/2011	11:00:13	0.025
163	07/13/2011	11:01:13	0.025
164	07/13/2011	11:02:13	0.026
165	07/13/2011	11:03:13	0.025
166	07/13/2011	11:04:13	0.025
167	07/13/2011	11:05:13	0.025
168	07/13/2011	11:06:13	0.024
169	07/13/2011	11:07:13	0.024
170	07/13/2011	11:08:13	0.026
171	07/13/2011	11:09:13	0.024
172	07/13/2011	11:10:13	0.025
173	07/13/2011	11:11:13	0.024
174	07/13/2011	11:12:13	0.024
175	07/13/2011	11:13:13	0.026
176	07/13/2011	11:14:13	0.029
177	07/13/2011	11:15:13	0.024
178	07/13/2011	11:16:13	0.026
179	07/13/2011	11:17:13	0.023
180	07/13/2011	11:18:13	0.024
181	07/13/2011	11:19:13	0.024
182	07/13/2011	11:20:13	0.025
183	07/13/2011	11:21:13	0.025
184	07/13/2011	11:22:13	0.025
185	07/13/2011	11:23:13	0.025
186	07/13/2011	11:24:13	0.026
187	07/13/2011	11:25:13	0.026
188	07/13/2011	11:26:13	0.025
189	07/13/2011	11:27:13	0.025
190	07/13/2011	11:28:13	0.025
191	07/13/2011	11:29:13	0.024
192	07/13/2011	11:30:13	0.024
193	07/13/2011	11:31:13	0.024
194	07/13/2011	11:32:13	0.025
195	07/13/2011	11:33:13	0.025
196	07/13/2011	11:34:13	0.026
197	07/13/2011	11:35:13	0.023
198	07/13/2011	11:36:13	0.024
199	07/13/2011	11:37:13	0.024
200	07/13/2011	11:38:13	0.025
201	07/13/2011	11:39:13	0.030
202	07/13/2011	11:40:13	0.024
203	07/13/2011	11:41:13	0.024
204	07/13/2011	11:42:13	0.024
205	07/13/2011	11:43:13	0.023
206	07/13/2011	11:44:13	0.022
207	07/13/2011	11:45:13	0.023
208	07/13/2011	11:46:13	0.024

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/13/2011	11:47:13	0.024
210	07/13/2011	11:48:13	0.024
211	07/13/2011	11:49:13	0.024
212	07/13/2011	11:50:13	0.024
213	07/13/2011	11:51:13	0.031
214	07/13/2011	11:52:13	0.024
215	07/13/2011	11:53:13	0.023
216	07/13/2011	11:54:13	0.023
217	07/13/2011	11:55:13	0.022
218	07/13/2011	11:56:13	0.024
219	07/13/2011	11:57:13	0.023
220	07/13/2011	11:58:13	0.023
221	07/13/2011	11:59:13	0.024
222	07/13/2011	12:00:13	0.023
223	07/13/2011	12:01:13	0.023
224	07/13/2011	12:02:13	0.022
225	07/13/2011	12:03:13	0.025
226	07/13/2011	12:04:13	0.027
227	07/13/2011	12:05:13	0.024
228	07/13/2011	12:06:13	0.023
229	07/13/2011	12:07:13	0.023
230	07/13/2011	12:08:13	0.022
231	07/13/2011	12:09:13	0.022
232	07/13/2011	12:10:13	0.022
233	07/13/2011	12:11:13	0.023
234	07/13/2011	12:12:13	0.025
235	07/13/2011	12:13:13	0.023
236	07/13/2011	12:14:13	0.023
237	07/13/2011	12:15:13	0.022
238	07/13/2011	12:16:13	0.021
239	07/13/2011	12:17:13	0.023
240	07/13/2011	12:18:13	0.023
241	07/13/2011	12:19:13	0.022
242	07/13/2011	12:20:13	0.022
243	07/13/2011	12:21:13	0.022
244	07/13/2011	12:22:13	0.022
245	07/13/2011	12:23:13	0.020
246	07/13/2011	12:24:13	0.021
247	07/13/2011	12:25:13	0.022
248	07/13/2011	12:26:13	0.022
249	07/13/2011	12:27:13	0.020
250	07/13/2011	12:28:13	0.021
251	07/13/2011	12:29:13	0.022
252	07/13/2011	12:30:13	0.023
253	07/13/2011	12:31:13	0.022
254	07/13/2011	12:32:13	0.022
255	07/13/2011	12:33:13	0.023
256	07/13/2011	12:34:13	0.021
257	07/13/2011	12:35:13	0.022
258	07/13/2011	12:36:13	0.020
259	07/13/2011	12:37:13	0.020
260	07/13/2011	12:38:13	0.021
261	07/13/2011	12:39:13	0.022
262	07/13/2011	12:40:13	0.020
263	07/13/2011	12:41:13	0.021

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/13/2011	12:42:13	0.020
265	07/13/2011	12:43:13	0.021
266	07/13/2011	12:44:13	0.020
267	07/13/2011	12:45:13	0.020
268	07/13/2011	12:46:13	0.021
269	07/13/2011	12:47:13	0.020
270	07/13/2011	12:48:13	0.020
271	07/13/2011	12:49:13	0.021
272	07/13/2011	12:50:13	0.019
273	07/13/2011	12:51:13	0.020
274	07/13/2011	12:52:13	0.020
275	07/13/2011	12:53:13	0.019
276	07/13/2011	12:54:13	0.018
277	07/13/2011	12:55:13	0.018
278	07/13/2011	12:56:13	0.017
279	07/13/2011	12:57:13	0.018
280	07/13/2011	12:58:13	0.018
281	07/13/2011	12:59:13	0.018
282	07/13/2011	13:00:13	0.017
283	07/13/2011	13:01:13	0.017
284	07/13/2011	13:02:13	0.018
285	07/13/2011	13:03:13	0.019
286	07/13/2011	13:04:13	0.018
287	07/13/2011	13:05:13	0.018
288	07/13/2011	13:06:13	0.021
289	07/13/2011	13:07:13	0.022
290	07/13/2011	13:08:13	0.019
291	07/13/2011	13:09:13	0.017
292	07/13/2011	13:10:13	0.017
293	07/13/2011	13:11:13	0.017
294	07/13/2011	13:12:13	0.016
295	07/13/2011	13:13:13	0.016
296	07/13/2011	13:14:13	0.026
297	07/13/2011	13:15:13	0.017
298	07/13/2011	13:16:13	0.016
299	07/13/2011	13:17:13	0.015
300	07/13/2011	13:18:13	0.016
301	07/13/2011	13:19:13	0.015
302	07/13/2011	13:20:13	0.037
303	07/13/2011	13:21:13	0.016
304	07/13/2011	13:22:13	0.027
305	07/13/2011	13:23:13	0.018
306	07/13/2011	13:24:13	0.016
307	07/13/2011	13:25:13	0.015
308	07/13/2011	13:26:13	0.015
309	07/13/2011	13:27:13	0.018
310	07/13/2011	13:28:13	0.016
311	07/13/2011	13:29:13	0.017
312	07/13/2011	13:30:13	0.020
313	07/13/2011	13:31:13	0.017
314	07/13/2011	13:32:13	0.018
315	07/13/2011	13:33:13	0.016
316	07/13/2011	13:34:13	0.016
317	07/13/2011	13:35:13	0.015
318	07/13/2011	13:36:13	0.015

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/13/2011	13:37:13	0.015
320	07/13/2011	13:38:13	0.027
321	07/13/2011	13:39:13	0.019
322	07/13/2011	13:40:13	0.017
323	07/13/2011	13:41:13	0.016
324	07/13/2011	13:42:13	0.016
325	07/13/2011	13:43:13	0.019

Test 007

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/13/2011
Meter S/N	85201065	Start Time	08:16:21
		Stop Date	07/13/2011
		Stop Time	16:46:21
		Total Time	0:08:30:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/13/2011	08:21:21	0.026
2	07/13/2011	08:26:21	0.030
3	07/13/2011	08:31:21	0.032
4	07/13/2011	08:36:21	0.030
5	07/13/2011	08:41:21	0.024
6	07/13/2011	08:46:21	0.023
7	07/13/2011	08:51:21	0.029
8	07/13/2011	08:56:21	0.028
9	07/13/2011	09:01:21	0.026
10	07/13/2011	09:06:21	0.023
11	07/13/2011	09:11:21	0.027
12	07/13/2011	09:16:21	0.023
13	07/13/2011	09:21:21	0.025
14	07/13/2011	09:26:21	0.025
15	07/13/2011	09:31:21	0.024
16	07/13/2011	09:36:21	0.022
17	07/13/2011	09:41:21	0.024
18	07/13/2011	09:46:21	0.023
19	07/13/2011	09:51:21	0.024
20	07/13/2011	09:56:21	0.027
21	07/13/2011	10:01:21	0.023
22	07/13/2011	10:06:21	0.022
23	07/13/2011	10:11:21	0.024
24	07/13/2011	10:16:21	0.021
25	07/13/2011	10:21:21	0.021
26	07/13/2011	10:26:21	0.021
27	07/13/2011	10:31:21	0.022
28	07/13/2011	10:36:21	0.022
29	07/13/2011	10:41:21	0.024
30	07/13/2011	10:46:21	0.021
31	07/13/2011	10:51:21	0.024
32	07/13/2011	10:56:21	0.022
33	07/13/2011	11:01:21	0.022
34	07/13/2011	11:06:21	0.022
35	07/13/2011	11:11:21	0.021
36	07/13/2011	11:16:21	0.030
37	07/13/2011	11:21:21	0.024
38	07/13/2011	11:26:21	0.023
39	07/13/2011	11:31:21	0.024
40	07/13/2011	11:36:21	0.022
41	07/13/2011	11:41:21	0.022
42	07/13/2011	11:46:21	0.021
43	07/13/2011	11:51:21	0.022

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/13/2011	11:56:21	0.033
45	07/13/2011	12:01:21	0.020
46	07/13/2011	12:06:21	0.022
47	07/13/2011	12:11:21	0.024
48	07/13/2011	12:16:21	0.030
49	07/13/2011	12:21:21	0.019
50	07/13/2011	12:26:21	0.018
51	07/13/2011	12:31:21	0.042
52	07/13/2011	12:36:21	0.019
53	07/13/2011	12:41:21	0.018
54	07/13/2011	12:46:21	0.018
55	07/13/2011	12:51:21	0.017
56	07/13/2011	12:56:21	0.016
57	07/13/2011	13:01:21	0.020
58	07/13/2011	13:06:21	0.021
59	07/13/2011	13:11:21	0.019
60	07/13/2011	13:16:21	0.054
61	07/13/2011	13:21:21	0.016
62	07/13/2011	13:26:21	0.016
63	07/13/2011	13:31:21	0.017
64	07/13/2011	13:36:21	0.017
65	07/13/2011	13:41:21	0.030
66	07/13/2011	13:46:21	0.020
67	07/13/2011	13:51:21	0.017
68	07/13/2011	13:56:21	0.018
69	07/13/2011	14:01:21	0.018
70	07/13/2011	14:06:21	0.021
71	07/13/2011	14:11:21	0.023
72	07/13/2011	14:16:21	0.016
73	07/13/2011	14:21:21	0.017
74	07/13/2011	14:26:21	0.020
75	07/13/2011	14:31:21	0.063
76	07/13/2011	14:36:21	0.033
77	07/13/2011	14:41:21	0.018
78	07/13/2011	14:46:21	0.060
79	07/13/2011	14:51:21	0.021
80	07/13/2011	14:56:21	0.034
81	07/13/2011	15:01:21	0.029
82	07/13/2011	15:06:21	0.024
83	07/13/2011	15:11:21	0.114
84	07/13/2011	15:16:21	0.201
85	07/13/2011	15:21:21	0.016
86	07/13/2011	15:26:21	0.011
87	07/13/2011	15:31:21	0.009
88	07/13/2011	15:36:21	0.008
89	07/13/2011	15:41:21	0.007
90	07/13/2011	15:46:21	0.007
91	07/13/2011	15:51:21	0.008
92	07/13/2011	15:56:21	0.008
93	07/13/2011	16:01:21	0.008
94	07/13/2011	16:06:21	0.007
95	07/13/2011	16:11:21	0.007
96	07/13/2011	16:16:21	0.008
97	07/13/2011	16:21:21	0.008
98	07/13/2011	16:26:21	0.007

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/13/2011	16:31:21	0.008
100	07/13/2011	16:36:21	0.008
101	07/13/2011	16:41:21	0.008
102	07/13/2011	16:46:21	0.008

Test 008

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/14/2011
Meter S/N	85201091	Start Time	08:11:31
		Stop Date	07/14/2011
		Stop Time	16:29:31
		Total Time	0:08:18:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/14/2011	08:12:31	0.052
2	07/14/2011	08:13:31	0.012
3	07/14/2011	08:14:31	0.013
4	07/14/2011	08:15:31	0.013
5	07/14/2011	08:16:31	0.014
6	07/14/2011	08:17:31	0.013
7	07/14/2011	08:18:31	0.014
8	07/14/2011	08:19:31	0.012
9	07/14/2011	08:20:31	0.013
10	07/14/2011	08:21:31	0.013
11	07/14/2011	08:22:31	0.012
12	07/14/2011	08:23:31	0.013
13	07/14/2011	08:24:31	0.012
14	07/14/2011	08:25:31	0.012
15	07/14/2011	08:26:31	0.012
16	07/14/2011	08:27:31	0.013
17	07/14/2011	08:28:31	0.011
18	07/14/2011	08:29:31	0.011
19	07/14/2011	08:30:31	0.012
20	07/14/2011	08:31:31	0.010
21	07/14/2011	08:32:31	0.011
22	07/14/2011	08:33:31	0.012
23	07/14/2011	08:34:31	0.012
24	07/14/2011	08:35:31	0.012
25	07/14/2011	08:36:31	0.013
26	07/14/2011	08:37:31	0.011
27	07/14/2011	08:38:31	0.011
28	07/14/2011	08:39:31	0.011
29	07/14/2011	08:40:31	0.012
30	07/14/2011	08:41:31	0.013
31	07/14/2011	08:42:31	0.011
32	07/14/2011	08:43:31	0.012
33	07/14/2011	08:44:31	0.012
34	07/14/2011	08:45:31	0.011
35	07/14/2011	08:46:31	0.012
36	07/14/2011	08:47:31	0.012
37	07/14/2011	08:48:31	0.012
38	07/14/2011	08:49:31	0.010
39	07/14/2011	08:50:31	0.011
40	07/14/2011	08:51:31	0.011
41	07/14/2011	08:52:31	0.011
42	07/14/2011	08:53:31	0.010
43	07/14/2011	08:54:31	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/14/2011	08:55:31	0.011
45	07/14/2011	08:56:31	0.011
46	07/14/2011	08:57:31	0.011
47	07/14/2011	08:58:31	0.013
48	07/14/2011	08:59:31	0.011
49	07/14/2011	09:00:31	0.011
50	07/14/2011	09:01:31	0.012
51	07/14/2011	09:02:31	0.011
52	07/14/2011	09:03:31	0.011
53	07/14/2011	09:04:31	0.011
54	07/14/2011	09:05:31	0.012
55	07/14/2011	09:06:31	0.011
56	07/14/2011	09:07:31	0.011
57	07/14/2011	09:08:31	0.011
58	07/14/2011	09:09:31	0.011
59	07/14/2011	09:10:31	0.011
60	07/14/2011	09:11:31	0.011
61	07/14/2011	09:12:31	0.011
62	07/14/2011	09:13:31	0.011
63	07/14/2011	09:14:31	0.011
64	07/14/2011	09:15:31	0.011
65	07/14/2011	09:16:31	0.014
66	07/14/2011	09:17:31	0.013
67	07/14/2011	09:18:31	0.026
68	07/14/2011	09:19:31	0.086
69	07/14/2011	09:20:31	0.011
70	07/14/2011	09:21:31	0.011
71	07/14/2011	09:22:31	0.013
72	07/14/2011	09:23:31	0.012
73	07/14/2011	09:24:31	0.012
74	07/14/2011	09:25:31	0.012
75	07/14/2011	09:26:31	0.011
76	07/14/2011	09:27:31	0.011
77	07/14/2011	09:28:31	0.013
78	07/14/2011	09:29:31	0.011
79	07/14/2011	09:30:31	0.012
80	07/14/2011	09:31:31	0.012
81	07/14/2011	09:32:31	0.012
82	07/14/2011	09:33:31	0.012
83	07/14/2011	09:34:31	0.013
84	07/14/2011	09:35:31	0.012
85	07/14/2011	09:36:31	0.013
86	07/14/2011	09:37:31	0.012
87	07/14/2011	09:38:31	0.012
88	07/14/2011	09:39:31	0.011
89	07/14/2011	09:40:31	0.013
90	07/14/2011	09:41:31	0.013
91	07/14/2011	09:42:31	0.014
92	07/14/2011	09:43:31	0.012
93	07/14/2011	09:44:31	0.014
94	07/14/2011	09:45:31	0.012
95	07/14/2011	09:46:31	0.012
96	07/14/2011	09:47:31	0.014
97	07/14/2011	09:48:31	0.012
98	07/14/2011	09:49:31	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/14/2011	09:50:31	0.012
100	07/14/2011	09:51:31	0.012
101	07/14/2011	09:52:31	0.013
102	07/14/2011	09:53:31	0.012
103	07/14/2011	09:54:31	0.023
104	07/14/2011	09:55:31	0.013
105	07/14/2011	09:56:31	0.013
106	07/14/2011	09:57:31	0.013
107	07/14/2011	09:58:31	0.012
108	07/14/2011	09:59:31	0.012
109	07/14/2011	10:00:31	0.012
110	07/14/2011	10:01:31	0.012
111	07/14/2011	10:02:31	0.013
112	07/14/2011	10:03:31	0.013
113	07/14/2011	10:04:31	0.013
114	07/14/2011	10:05:31	0.014
115	07/14/2011	10:06:31	0.013
116	07/14/2011	10:07:31	0.013
117	07/14/2011	10:08:31	0.014
118	07/14/2011	10:09:31	0.012
119	07/14/2011	10:10:31	0.012
120	07/14/2011	10:11:31	0.015
121	07/14/2011	10:12:31	0.012
122	07/14/2011	10:13:31	0.011
123	07/14/2011	10:14:31	0.012
124	07/14/2011	10:15:31	0.012
125	07/14/2011	10:16:31	0.012
126	07/14/2011	10:17:31	0.013
127	07/14/2011	10:18:31	0.013
128	07/14/2011	10:19:31	0.014
129	07/14/2011	10:20:31	0.013
130	07/14/2011	10:21:31	0.012
131	07/14/2011	10:22:31	0.012
132	07/14/2011	10:23:31	0.011
133	07/14/2011	10:24:31	0.011
134	07/14/2011	10:25:31	0.012
135	07/14/2011	10:26:31	0.012
136	07/14/2011	10:27:31	0.012
137	07/14/2011	10:28:31	0.013
138	07/14/2011	10:29:31	0.012
139	07/14/2011	10:30:31	0.012
140	07/14/2011	10:31:31	0.012
141	07/14/2011	10:32:31	0.012
142	07/14/2011	10:33:31	0.017
143	07/14/2011	10:34:31	0.013
144	07/14/2011	10:35:31	0.013
145	07/14/2011	10:36:31	0.012
146	07/14/2011	10:37:31	0.014
147	07/14/2011	10:38:31	0.012
148	07/14/2011	10:39:31	0.013
149	07/14/2011	10:40:31	0.012
150	07/14/2011	10:41:31	0.013
151	07/14/2011	10:42:31	0.014
152	07/14/2011	10:43:31	0.014
153	07/14/2011	10:44:31	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/14/2011	10:45:31	0.013
155	07/14/2011	10:46:31	0.013
156	07/14/2011	10:47:31	0.015
157	07/14/2011	10:48:31	0.013
158	07/14/2011	10:49:31	0.013
159	07/14/2011	10:50:31	0.016
160	07/14/2011	10:51:31	0.017
161	07/14/2011	10:52:31	0.013
162	07/14/2011	10:53:31	0.013
163	07/14/2011	10:54:31	0.013
164	07/14/2011	10:55:31	0.013
165	07/14/2011	10:56:31	0.014
166	07/14/2011	10:57:31	0.012
167	07/14/2011	10:58:31	0.012
168	07/14/2011	10:59:31	0.012
169	07/14/2011	11:00:31	0.012
170	07/14/2011	11:01:31	0.012
171	07/14/2011	11:02:31	0.012
172	07/14/2011	11:03:31	0.012
173	07/14/2011	11:04:31	0.012
174	07/14/2011	11:05:31	0.012
175	07/14/2011	11:06:31	0.012
176	07/14/2011	11:07:31	0.011
177	07/14/2011	11:08:31	0.011
178	07/14/2011	11:09:31	0.012
179	07/14/2011	11:10:31	0.011
180	07/14/2011	11:11:31	0.011
181	07/14/2011	11:12:31	0.013
182	07/14/2011	11:13:31	0.012
183	07/14/2011	11:14:31	0.012
184	07/14/2011	11:15:31	0.013
185	07/14/2011	11:16:31	0.012
186	07/14/2011	11:17:31	0.011
187	07/14/2011	11:18:31	0.012
188	07/14/2011	11:19:31	0.012
189	07/14/2011	11:20:31	0.013
190	07/14/2011	11:21:31	0.015
191	07/14/2011	11:22:31	0.011
192	07/14/2011	11:23:31	0.011
193	07/14/2011	11:24:31	0.012
194	07/14/2011	11:25:31	0.012
195	07/14/2011	11:26:31	0.011
196	07/14/2011	11:27:31	0.011
197	07/14/2011	11:28:31	0.011
198	07/14/2011	11:29:31	0.012
199	07/14/2011	11:30:31	0.012
200	07/14/2011	11:31:31	0.012
201	07/14/2011	11:32:31	0.012
202	07/14/2011	11:33:31	0.012
203	07/14/2011	11:34:31	0.012
204	07/14/2011	11:35:31	0.015
205	07/14/2011	11:36:31	0.014
206	07/14/2011	11:37:31	0.012
207	07/14/2011	11:38:31	0.013
208	07/14/2011	11:39:31	0.011

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/14/2011	11:40:31	0.013
210	07/14/2011	11:41:31	0.012
211	07/14/2011	11:42:31	0.013
212	07/14/2011	11:43:31	0.012
213	07/14/2011	11:44:31	0.012
214	07/14/2011	11:45:31	0.013
215	07/14/2011	11:46:31	0.012
216	07/14/2011	11:47:31	0.011
217	07/14/2011	11:48:31	0.011
218	07/14/2011	11:49:31	0.011
219	07/14/2011	11:50:31	0.011
220	07/14/2011	11:51:31	0.011
221	07/14/2011	11:52:31	0.012
222	07/14/2011	11:53:31	0.013
223	07/14/2011	11:54:31	0.012
224	07/14/2011	11:55:31	0.012
225	07/14/2011	11:56:31	0.013
226	07/14/2011	11:57:31	0.011
227	07/14/2011	11:58:31	0.013
228	07/14/2011	11:59:31	0.013
229	07/14/2011	12:00:31	0.012
230	07/14/2011	12:01:31	0.012
231	07/14/2011	12:02:31	0.013
232	07/14/2011	12:03:31	0.012
233	07/14/2011	12:04:31	0.012
234	07/14/2011	12:05:31	0.012
235	07/14/2011	12:06:31	0.012
236	07/14/2011	12:07:31	0.013
237	07/14/2011	12:08:31	0.012
238	07/14/2011	12:09:31	0.012
239	07/14/2011	12:10:31	0.012
240	07/14/2011	12:11:31	0.012
241	07/14/2011	12:12:31	0.012
242	07/14/2011	12:13:31	0.012
243	07/14/2011	12:14:31	0.013
244	07/14/2011	12:15:31	0.013
245	07/14/2011	12:16:31	0.013
246	07/14/2011	12:17:31	0.014
247	07/14/2011	12:18:31	0.013
248	07/14/2011	12:19:31	0.013
249	07/14/2011	12:20:31	0.013
250	07/14/2011	12:21:31	0.013
251	07/14/2011	12:22:31	0.013
252	07/14/2011	12:23:31	0.019
253	07/14/2011	12:24:31	0.015
254	07/14/2011	12:25:31	0.014
255	07/14/2011	12:26:31	0.014
256	07/14/2011	12:27:31	0.014
257	07/14/2011	12:28:31	0.015
258	07/14/2011	12:29:31	0.014
259	07/14/2011	12:30:31	0.013
260	07/14/2011	12:31:31	0.015
261	07/14/2011	12:32:31	0.014
262	07/14/2011	12:33:31	0.015
263	07/14/2011	12:34:31	0.014

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/14/2011	12:35:31	0.013
265	07/14/2011	12:36:31	0.012
266	07/14/2011	12:37:31	0.013
267	07/14/2011	12:38:31	0.013
268	07/14/2011	12:39:31	0.013
269	07/14/2011	12:40:31	0.013
270	07/14/2011	12:41:31	0.013
271	07/14/2011	12:42:31	0.013
272	07/14/2011	12:43:31	0.020
273	07/14/2011	12:44:31	0.014
274	07/14/2011	12:45:31	0.013
275	07/14/2011	12:46:31	0.014
276	07/14/2011	12:47:31	0.012
277	07/14/2011	12:48:31	0.013
278	07/14/2011	12:49:31	0.012
279	07/14/2011	12:50:31	0.016
280	07/14/2011	12:51:31	0.013
281	07/14/2011	12:52:31	0.016
282	07/14/2011	12:53:31	0.016
283	07/14/2011	12:54:31	0.013
284	07/14/2011	12:55:31	0.012
285	07/14/2011	12:56:31	0.014
286	07/14/2011	12:57:31	0.013
287	07/14/2011	12:58:31	0.013
288	07/14/2011	12:59:31	0.016
289	07/14/2011	13:00:31	0.014
290	07/14/2011	13:01:31	0.014
291	07/14/2011	13:02:31	0.013
292	07/14/2011	13:03:31	0.012
293	07/14/2011	13:04:31	0.012
294	07/14/2011	13:05:31	0.012
295	07/14/2011	13:06:31	0.013
296	07/14/2011	13:07:31	0.012
297	07/14/2011	13:08:31	0.013
298	07/14/2011	13:09:31	0.012
299	07/14/2011	13:10:31	0.012
300	07/14/2011	13:11:31	0.012
301	07/14/2011	13:12:31	0.012
302	07/14/2011	13:13:31	0.011
303	07/14/2011	13:14:31	0.012
304	07/14/2011	13:15:31	0.012
305	07/14/2011	13:16:31	0.012
306	07/14/2011	13:17:31	0.012
307	07/14/2011	13:18:31	0.014
308	07/14/2011	13:19:31	0.016
309	07/14/2011	13:20:31	0.012
310	07/14/2011	13:21:31	0.013
311	07/14/2011	13:22:31	0.011
312	07/14/2011	13:23:31	0.012
313	07/14/2011	13:24:31	0.011
314	07/14/2011	13:25:31	0.012
315	07/14/2011	13:26:31	0.011
316	07/14/2011	13:27:31	0.012
317	07/14/2011	13:28:31	0.012
318	07/14/2011	13:29:31	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/14/2011	13:30:31	0.012
320	07/14/2011	13:31:31	0.011
321	07/14/2011	13:32:31	0.011
322	07/14/2011	13:33:31	0.012
323	07/14/2011	13:34:31	0.013
324	07/14/2011	13:35:31	0.014
325	07/14/2011	13:36:31	0.014
326	07/14/2011	13:37:31	0.015
327	07/14/2011	13:38:31	0.014
328	07/14/2011	13:39:31	0.012
329	07/14/2011	13:40:31	0.012
330	07/14/2011	13:41:31	0.011
331	07/14/2011	13:42:31	0.011
332	07/14/2011	13:43:31	0.012
333	07/14/2011	13:44:31	0.012
334	07/14/2011	13:45:31	0.013
335	07/14/2011	13:46:31	0.012
336	07/14/2011	13:47:31	0.012
337	07/14/2011	13:48:31	0.011
338	07/14/2011	13:49:31	0.011
339	07/14/2011	13:50:31	0.011
340	07/14/2011	13:51:31	0.012
341	07/14/2011	13:52:31	0.013
342	07/14/2011	13:53:31	0.011
343	07/14/2011	13:54:31	0.011
344	07/14/2011	13:55:31	0.011
345	07/14/2011	13:56:31	0.012
346	07/14/2011	13:57:31	0.011
347	07/14/2011	13:58:31	0.012
348	07/14/2011	13:59:31	0.011
349	07/14/2011	14:00:31	0.011
350	07/14/2011	14:01:31	0.011
351	07/14/2011	14:02:31	0.011
352	07/14/2011	14:03:31	0.012
353	07/14/2011	14:04:31	0.011
354	07/14/2011	14:05:31	0.011
355	07/14/2011	14:06:31	0.011
356	07/14/2011	14:07:31	0.012
357	07/14/2011	14:08:31	0.011
358	07/14/2011	14:09:31	0.011
359	07/14/2011	14:10:31	0.011
360	07/14/2011	14:11:31	0.012
361	07/14/2011	14:12:31	0.012
362	07/14/2011	14:13:31	0.012
363	07/14/2011	14:14:31	0.011
364	07/14/2011	14:15:31	0.013
365	07/14/2011	14:16:31	0.019
366	07/14/2011	14:17:31	0.014
367	07/14/2011	14:18:31	0.013
368	07/14/2011	14:19:31	0.012
369	07/14/2011	14:20:31	0.011
370	07/14/2011	14:21:31	0.012
371	07/14/2011	14:22:31	0.012
372	07/14/2011	14:23:31	0.012
373	07/14/2011	14:24:31	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/14/2011	14:25:31	0.012
375	07/14/2011	14:26:31	0.013
376	07/14/2011	14:27:31	0.013
377	07/14/2011	14:28:31	0.012
378	07/14/2011	14:29:31	0.012
379	07/14/2011	14:30:31	0.012
380	07/14/2011	14:31:31	0.012
381	07/14/2011	14:32:31	0.012
382	07/14/2011	14:33:31	0.011
383	07/14/2011	14:34:31	0.011
384	07/14/2011	14:35:31	0.011
385	07/14/2011	14:36:31	0.011
386	07/14/2011	14:37:31	0.011
387	07/14/2011	14:38:31	0.011
388	07/14/2011	14:39:31	0.012
389	07/14/2011	14:40:31	0.011
390	07/14/2011	14:41:31	0.012
391	07/14/2011	14:42:31	0.012
392	07/14/2011	14:43:31	0.012
393	07/14/2011	14:44:31	0.011
394	07/14/2011	14:45:31	0.012
395	07/14/2011	14:46:31	0.015
396	07/14/2011	14:47:31	0.011
397	07/14/2011	14:48:31	0.012
398	07/14/2011	14:49:31	0.012
399	07/14/2011	14:50:31	0.012
400	07/14/2011	14:51:31	0.017
401	07/14/2011	14:52:31	0.013
402	07/14/2011	14:53:31	0.013
403	07/14/2011	14:54:31	0.013
404	07/14/2011	14:55:31	0.012
405	07/14/2011	14:56:31	0.011
406	07/14/2011	14:57:31	0.012
407	07/14/2011	14:58:31	0.014
408	07/14/2011	14:59:31	0.013
409	07/14/2011	15:00:31	0.012
410	07/14/2011	15:01:31	0.013
411	07/14/2011	15:02:31	0.012
412	07/14/2011	15:03:31	0.012
413	07/14/2011	15:04:31	0.014
414	07/14/2011	15:05:31	0.012
415	07/14/2011	15:06:31	0.013
416	07/14/2011	15:07:31	0.012
417	07/14/2011	15:08:31	0.013
418	07/14/2011	15:09:31	0.012
419	07/14/2011	15:10:31	0.013
420	07/14/2011	15:11:31	0.012
421	07/14/2011	15:12:31	0.012
422	07/14/2011	15:13:31	0.012
423	07/14/2011	15:14:31	0.012
424	07/14/2011	15:15:31	0.014
425	07/14/2011	15:16:31	0.012
426	07/14/2011	15:17:31	0.012
427	07/14/2011	15:18:31	0.013
428	07/14/2011	15:19:31	0.020

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	07/14/2011	15:20:31	0.012
430	07/14/2011	15:21:31	0.012
431	07/14/2011	15:22:31	0.013
432	07/14/2011	15:23:31	0.013
433	07/14/2011	15:24:31	0.012
434	07/14/2011	15:25:31	0.015
435	07/14/2011	15:26:31	0.015
436	07/14/2011	15:27:31	0.018
437	07/14/2011	15:28:31	0.013
438	07/14/2011	15:29:31	0.014
439	07/14/2011	15:30:31	0.013
440	07/14/2011	15:31:31	0.012
441	07/14/2011	15:32:31	0.013
442	07/14/2011	15:33:31	0.012
443	07/14/2011	15:34:31	0.012
444	07/14/2011	15:35:31	0.012
445	07/14/2011	15:36:31	0.012
446	07/14/2011	15:37:31	0.012
447	07/14/2011	15:38:31	0.012
448	07/14/2011	15:39:31	0.012
449	07/14/2011	15:40:31	0.012
450	07/14/2011	15:41:31	0.015
451	07/14/2011	15:42:31	0.013
452	07/14/2011	15:43:31	0.011
453	07/14/2011	15:44:31	0.012
454	07/14/2011	15:45:31	0.012
455	07/14/2011	15:46:31	0.012
456	07/14/2011	15:47:31	0.013
457	07/14/2011	15:48:31	0.013
458	07/14/2011	15:49:31	0.013
459	07/14/2011	15:50:31	0.013
460	07/14/2011	15:51:31	0.013
461	07/14/2011	15:52:31	0.014
462	07/14/2011	15:53:31	0.013
463	07/14/2011	15:54:31	0.012
464	07/14/2011	15:55:31	0.012
465	07/14/2011	15:56:31	0.012
466	07/14/2011	15:57:31	0.013
467	07/14/2011	15:58:31	0.013
468	07/14/2011	15:59:31	0.012
469	07/14/2011	16:00:31	0.012
470	07/14/2011	16:01:31	0.012
471	07/14/2011	16:02:31	0.012
472	07/14/2011	16:03:31	0.012
473	07/14/2011	16:04:31	0.012
474	07/14/2011	16:05:31	0.012
475	07/14/2011	16:06:31	0.013
476	07/14/2011	16:07:31	0.013
477	07/14/2011	16:08:31	0.012
478	07/14/2011	16:09:31	0.012
479	07/14/2011	16:10:31	0.013
480	07/14/2011	16:11:31	0.011
481	07/14/2011	16:12:31	0.012
482	07/14/2011	16:13:31	0.014
483	07/14/2011	16:14:31	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
484	07/14/2011	16:15:31	0.013
485	07/14/2011	16:16:31	0.011
486	07/14/2011	16:17:31	0.020
487	07/14/2011	16:18:31	0.072
488	07/14/2011	16:19:31	0.016
489	07/14/2011	16:20:31	0.014
490	07/14/2011	16:21:31	0.018
491	07/14/2011	16:22:31	0.012
492	07/14/2011	16:23:31	0.011
493	07/14/2011	16:24:31	0.011
494	07/14/2011	16:25:31	0.012
495	07/14/2011	16:26:31	0.012
496	07/14/2011	16:27:31	0.012
497	07/14/2011	16:28:31	0.012
498	07/14/2011	16:29:31	0.028

Test 008

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/14/2011
Meter S/N	85201065	Start Time	08:10:36
		Stop Date	07/14/2011
		Stop Time	16:25:36
		Total Time	0:08:15:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/14/2011	08:15:36	0.010
2	07/14/2011	08:20:36	0.010
3	07/14/2011	08:25:36	0.010
4	07/14/2011	08:30:36	0.009
5	07/14/2011	08:35:36	0.010
6	07/14/2011	08:40:36	0.010
7	07/14/2011	08:45:36	0.010
8	07/14/2011	08:50:36	0.010
9	07/14/2011	08:55:36	0.009
10	07/14/2011	09:00:36	0.009
11	07/14/2011	09:05:36	0.010
12	07/14/2011	09:10:36	0.009
13	07/14/2011	09:15:36	0.010
14	07/14/2011	09:20:36	0.011
15	07/14/2011	09:25:36	0.010
16	07/14/2011	09:30:36	0.011
17	07/14/2011	09:35:36	0.010
18	07/14/2011	09:40:36	0.013
19	07/14/2011	09:45:36	0.011
20	07/14/2011	09:50:36	0.011
21	07/14/2011	09:55:36	0.016
22	07/14/2011	10:00:36	0.011
23	07/14/2011	10:05:36	0.013
24	07/14/2011	10:10:36	0.012
25	07/14/2011	10:15:36	0.012
26	07/14/2011	10:20:36	0.012
27	07/14/2011	10:25:36	0.012
28	07/14/2011	10:30:36	0.032
29	07/14/2011	10:35:36	0.028
30	07/14/2011	10:40:36	0.070
31	07/14/2011	10:45:36	0.025
32	07/14/2011	10:50:36	0.026
33	07/14/2011	10:55:36	0.016
34	07/14/2011	11:00:36	0.026
35	07/14/2011	11:05:36	0.021
36	07/14/2011	11:10:36	0.021
37	07/14/2011	11:15:36	0.027
38	07/14/2011	11:20:36	0.035
39	07/14/2011	11:25:36	0.012
40	07/14/2011	11:30:36	0.010
41	07/14/2011	11:35:36	0.013
42	07/14/2011	11:40:36	0.016
43	07/14/2011	11:45:36	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/14/2011	11:50:36	0.010
45	07/14/2011	11:55:36	0.022
46	07/14/2011	12:00:36	0.009
47	07/14/2011	12:05:36	0.011
48	07/14/2011	12:10:36	0.017
49	07/14/2011	12:15:36	0.012
50	07/14/2011	12:20:36	0.010
51	07/14/2011	12:25:36	0.010
52	07/14/2011	12:30:36	0.010
53	07/14/2011	12:35:36	0.010
54	07/14/2011	12:40:36	0.010
55	07/14/2011	12:45:36	0.010
56	07/14/2011	12:50:36	0.011
57	07/14/2011	12:55:36	0.014
58	07/14/2011	13:00:36	0.011
59	07/14/2011	13:05:36	0.013
60	07/14/2011	13:10:36	0.015
61	07/14/2011	13:15:36	0.010
62	07/14/2011	13:20:36	0.024
63	07/14/2011	13:25:36	0.011
64	07/14/2011	13:30:36	0.014
65	07/14/2011	13:35:36	0.015
66	07/14/2011	13:40:36	0.011
67	07/14/2011	13:45:36	0.022
68	07/14/2011	13:50:36	0.022
69	07/14/2011	13:55:36	0.017
70	07/14/2011	14:00:36	0.019
71	07/14/2011	14:05:36	0.019
72	07/14/2011	14:10:36	0.010
73	07/14/2011	14:15:36	0.037
74	07/14/2011	14:20:36	0.024
75	07/14/2011	14:25:36	0.040
76	07/14/2011	14:30:36	0.031
77	07/14/2011	14:35:36	0.036
78	07/14/2011	14:40:36	0.021
79	07/14/2011	14:45:36	0.029
80	07/14/2011	14:50:36	0.033
81	07/14/2011	14:55:36	0.030
82	07/14/2011	15:00:36	0.021
83	07/14/2011	15:05:36	0.026
84	07/14/2011	15:10:36	0.012
85	07/14/2011	15:15:36	0.009
86	07/14/2011	15:20:36	0.012
87	07/14/2011	15:25:36	0.011
88	07/14/2011	15:30:36	0.010
89	07/14/2011	15:35:36	0.010
90	07/14/2011	15:40:36	0.010
91	07/14/2011	15:45:36	0.013
92	07/14/2011	15:50:36	0.012
93	07/14/2011	15:55:36	0.012
94	07/14/2011	16:00:36	0.010
95	07/14/2011	16:05:36	0.012
96	07/14/2011	16:10:36	0.011
97	07/14/2011	16:15:36	0.010
98	07/14/2011	16:20:36	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/14/2011	16:25:36	0.009

Test 009

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/15/2011
Meter S/N	85201091	Start Time	09:12:30
		Stop Date	07/15/2011
		Stop Time	16:16:30
		Total Time	0:07:04:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/15/2011	09:13:30	0.074
2	07/15/2011	09:14:30	0.014
3	07/15/2011	09:15:30	0.017
4	07/15/2011	09:16:30	0.016
5	07/15/2011	09:17:30	0.016
6	07/15/2011	09:18:30	0.018
7	07/15/2011	09:19:30	0.016
8	07/15/2011	09:20:30	0.016
9	07/15/2011	09:21:30	0.014
10	07/15/2011	09:22:30	0.015
11	07/15/2011	09:23:30	0.015
12	07/15/2011	09:24:30	0.016
13	07/15/2011	09:25:30	0.014
14	07/15/2011	09:26:30	0.015
15	07/15/2011	09:27:30	0.017
16	07/15/2011	09:28:30	0.015
17	07/15/2011	09:29:30	0.015
18	07/15/2011	09:30:30	0.016
19	07/15/2011	09:31:30	0.016
20	07/15/2011	09:32:30	0.019
21	07/15/2011	09:33:30	0.022
22	07/15/2011	09:34:30	0.020
23	07/15/2011	09:35:30	0.017
24	07/15/2011	09:36:30	0.020
25	07/15/2011	09:37:30	0.018
26	07/15/2011	09:38:30	0.018
27	07/15/2011	09:39:30	0.015
28	07/15/2011	09:40:30	0.017
29	07/15/2011	09:41:30	0.021
30	07/15/2011	09:42:30	0.016
31	07/15/2011	09:43:30	0.017
32	07/15/2011	09:44:30	0.015
33	07/15/2011	09:45:30	0.019
34	07/15/2011	09:46:30	0.023
35	07/15/2011	09:47:30	0.019
36	07/15/2011	09:48:30	0.022
37	07/15/2011	09:49:30	0.025
38	07/15/2011	09:50:30	0.023
39	07/15/2011	09:51:30	0.029
40	07/15/2011	09:52:30	0.016
41	07/15/2011	09:53:30	0.015
42	07/15/2011	09:54:30	0.015
43	07/15/2011	09:55:30	0.018

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/15/2011	09:56:30	0.018
45	07/15/2011	09:57:30	0.021
46	07/15/2011	09:58:30	0.014
47	07/15/2011	09:59:30	0.037
48	07/15/2011	10:00:30	0.024
49	07/15/2011	10:01:30	0.015
50	07/15/2011	10:02:30	0.016
51	07/15/2011	10:03:30	0.015
52	07/15/2011	10:04:30	0.014
53	07/15/2011	10:05:30	0.016
54	07/15/2011	10:06:30	0.014
55	07/15/2011	10:07:30	0.014
56	07/15/2011	10:08:30	0.014
57	07/15/2011	10:09:30	0.015
58	07/15/2011	10:10:30	0.022
59	07/15/2011	10:11:30	0.016
60	07/15/2011	10:12:30	0.015
61	07/15/2011	10:13:30	0.015
62	07/15/2011	10:14:30	0.015
63	07/15/2011	10:15:30	0.015
64	07/15/2011	10:16:30	0.016
65	07/15/2011	10:17:30	0.014
66	07/15/2011	10:18:30	0.014
67	07/15/2011	10:19:30	0.016
68	07/15/2011	10:20:30	0.015
69	07/15/2011	10:21:30	0.017
70	07/15/2011	10:22:30	0.021
71	07/15/2011	10:23:30	0.016
72	07/15/2011	10:24:30	0.015
73	07/15/2011	10:25:30	0.016
74	07/15/2011	10:26:30	0.017
75	07/15/2011	10:27:30	0.014
76	07/15/2011	10:28:30	0.012
77	07/15/2011	10:29:30	0.016
78	07/15/2011	10:30:30	0.016
79	07/15/2011	10:31:30	0.018
80	07/15/2011	10:32:30	0.013
81	07/15/2011	10:33:30	0.014
82	07/15/2011	10:34:30	0.014
83	07/15/2011	10:35:30	0.024
84	07/15/2011	10:36:30	0.020
85	07/15/2011	10:37:30	0.018
86	07/15/2011	10:38:30	0.015
87	07/15/2011	10:39:30	0.015
88	07/15/2011	10:40:30	0.014
89	07/15/2011	10:41:30	0.016
90	07/15/2011	10:42:30	0.019
91	07/15/2011	10:43:30	0.016
92	07/15/2011	10:44:30	0.019
93	07/15/2011	10:45:30	0.020
94	07/15/2011	10:46:30	0.016
95	07/15/2011	10:47:30	0.016
96	07/15/2011	10:48:30	0.024
97	07/15/2011	10:49:30	0.017
98	07/15/2011	10:50:30	0.015

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/15/2011	10:51:30	0.016
100	07/15/2011	10:52:30	0.016
101	07/15/2011	10:53:30	0.014
102	07/15/2011	10:54:30	0.018
103	07/15/2011	10:55:30	0.016
104	07/15/2011	10:56:30	0.015
105	07/15/2011	10:57:30	0.015
106	07/15/2011	10:58:30	0.016
107	07/15/2011	10:59:30	0.015
108	07/15/2011	11:00:30	0.014
109	07/15/2011	11:01:30	0.015
110	07/15/2011	11:02:30	0.020
111	07/15/2011	11:03:30	0.036
112	07/15/2011	11:04:30	0.015
113	07/15/2011	11:05:30	0.017
114	07/15/2011	11:06:30	0.017
115	07/15/2011	11:07:30	0.015
116	07/15/2011	11:08:30	0.016
117	07/15/2011	11:09:30	0.015
118	07/15/2011	11:10:30	0.058
119	07/15/2011	11:11:30	0.016
120	07/15/2011	11:12:30	0.016
121	07/15/2011	11:13:30	0.014
122	07/15/2011	11:14:30	0.015
123	07/15/2011	11:15:30	0.016
124	07/15/2011	11:16:30	0.017
125	07/15/2011	11:17:30	0.017
126	07/15/2011	11:18:30	0.018
127	07/15/2011	11:19:30	0.017
128	07/15/2011	11:20:30	0.016
129	07/15/2011	11:21:30	0.017
130	07/15/2011	11:22:30	0.015
131	07/15/2011	11:23:30	0.016
132	07/15/2011	11:24:30	0.018
133	07/15/2011	11:25:30	0.018
134	07/15/2011	11:26:30	0.020
135	07/15/2011	11:27:30	0.017
136	07/15/2011	11:28:30	0.015
137	07/15/2011	11:29:30	0.014
138	07/15/2011	11:30:30	0.014
139	07/15/2011	11:31:30	0.014
140	07/15/2011	11:32:30	0.014
141	07/15/2011	11:33:30	0.014
142	07/15/2011	11:34:30	0.015
143	07/15/2011	11:35:30	0.015
144	07/15/2011	11:36:30	0.019
145	07/15/2011	11:37:30	0.016
146	07/15/2011	11:38:30	0.016
147	07/15/2011	11:39:30	0.017
148	07/15/2011	11:40:30	0.015
149	07/15/2011	11:41:30	0.015
150	07/15/2011	11:42:30	0.015
151	07/15/2011	11:43:30	0.018
152	07/15/2011	11:44:30	0.016
153	07/15/2011	11:45:30	0.016

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/15/2011	11:46:30	0.015
155	07/15/2011	11:47:30	0.015
156	07/15/2011	11:48:30	0.017
157	07/15/2011	11:49:30	0.015
158	07/15/2011	11:50:30	0.015
159	07/15/2011	11:51:30	0.016
160	07/15/2011	11:52:30	0.017
161	07/15/2011	11:53:30	0.018
162	07/15/2011	11:54:30	0.015
163	07/15/2011	11:55:30	0.015
164	07/15/2011	11:56:30	0.014
165	07/15/2011	11:57:30	0.013
166	07/15/2011	11:58:30	0.013
167	07/15/2011	11:59:30	0.014
168	07/15/2011	12:00:30	0.013
169	07/15/2011	12:01:30	0.013
170	07/15/2011	12:02:30	0.014
171	07/15/2011	12:03:30	0.013
172	07/15/2011	12:04:30	0.013
173	07/15/2011	12:05:30	0.012
174	07/15/2011	12:06:30	0.012
175	07/15/2011	12:07:30	0.013
176	07/15/2011	12:08:30	0.012
177	07/15/2011	12:09:30	0.013
178	07/15/2011	12:10:30	0.012
179	07/15/2011	12:11:30	0.013
180	07/15/2011	12:12:30	0.013
181	07/15/2011	12:13:30	0.014
182	07/15/2011	12:14:30	0.013
183	07/15/2011	12:15:30	0.013
184	07/15/2011	12:16:30	0.012
185	07/15/2011	12:17:30	0.012
186	07/15/2011	12:18:30	0.014
187	07/15/2011	12:19:30	0.014
188	07/15/2011	12:20:30	0.012
189	07/15/2011	12:21:30	0.012
190	07/15/2011	12:22:30	0.011
191	07/15/2011	12:23:30	0.013
192	07/15/2011	12:24:30	0.012
193	07/15/2011	12:25:30	0.013
194	07/15/2011	12:26:30	0.014
195	07/15/2011	12:27:30	0.014
196	07/15/2011	12:28:30	0.013
197	07/15/2011	12:29:30	0.013
198	07/15/2011	12:30:30	0.014
199	07/15/2011	12:31:30	0.014
200	07/15/2011	12:32:30	0.015
201	07/15/2011	12:33:30	0.015
202	07/15/2011	12:34:30	0.023
203	07/15/2011	12:35:30	0.027
204	07/15/2011	12:36:30	0.021
205	07/15/2011	12:37:30	0.023
206	07/15/2011	12:38:30	0.021
207	07/15/2011	12:39:30	0.019
208	07/15/2011	12:40:30	0.017

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/15/2011	12:41:30	0.017
210	07/15/2011	12:42:30	0.020
211	07/15/2011	12:43:30	0.016
212	07/15/2011	12:44:30	0.020
213	07/15/2011	12:45:30	0.015
214	07/15/2011	12:46:30	0.015
215	07/15/2011	12:47:30	0.019
216	07/15/2011	12:48:30	0.017
217	07/15/2011	12:49:30	0.023
218	07/15/2011	12:50:30	0.034
219	07/15/2011	12:51:30	0.021
220	07/15/2011	12:52:30	0.017
221	07/15/2011	12:53:30	0.021
222	07/15/2011	12:54:30	0.018
223	07/15/2011	12:55:30	0.018
224	07/15/2011	12:56:30	0.018
225	07/15/2011	12:57:30	0.020
226	07/15/2011	12:58:30	0.046
227	07/15/2011	12:59:30	0.018
228	07/15/2011	13:00:30	0.015
229	07/15/2011	13:01:30	0.015
230	07/15/2011	13:02:30	0.017
231	07/15/2011	13:03:30	0.022
232	07/15/2011	13:04:30	0.017
233	07/15/2011	13:05:30	0.015
234	07/15/2011	13:06:30	0.015
235	07/15/2011	13:07:30	0.023
236	07/15/2011	13:08:30	0.070
237	07/15/2011	13:09:30	0.020
238	07/15/2011	13:10:30	0.063
239	07/15/2011	13:11:30	0.020
240	07/15/2011	13:12:30	0.017
241	07/15/2011	13:13:30	0.022
242	07/15/2011	13:14:30	0.023
243	07/15/2011	13:15:30	0.014
244	07/15/2011	13:16:30	0.015
245	07/15/2011	13:17:30	0.024
246	07/15/2011	13:18:30	0.018
247	07/15/2011	13:19:30	0.016
248	07/15/2011	13:20:30	0.018
249	07/15/2011	13:21:30	0.018
250	07/15/2011	13:22:30	0.020
251	07/15/2011	13:23:30	0.017
252	07/15/2011	13:24:30	0.017
253	07/15/2011	13:25:30	0.032
254	07/15/2011	13:26:30	0.016
255	07/15/2011	13:27:30	0.015
256	07/15/2011	13:28:30	0.017
257	07/15/2011	13:29:30	0.016
258	07/15/2011	13:30:30	0.015
259	07/15/2011	13:31:30	0.019
260	07/15/2011	13:32:30	0.019
261	07/15/2011	13:33:30	0.016
262	07/15/2011	13:34:30	0.024
263	07/15/2011	13:35:30	0.019

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/15/2011	13:36:30	0.016
265	07/15/2011	13:37:30	0.017
266	07/15/2011	13:38:30	0.016
267	07/15/2011	13:39:30	0.017
268	07/15/2011	13:40:30	0.024
269	07/15/2011	13:41:30	0.018
270	07/15/2011	13:42:30	0.015
271	07/15/2011	13:43:30	0.017
272	07/15/2011	13:44:30	0.023
273	07/15/2011	13:45:30	0.015
274	07/15/2011	13:46:30	0.015
275	07/15/2011	13:47:30	0.014
276	07/15/2011	13:48:30	0.016
277	07/15/2011	13:49:30	0.016
278	07/15/2011	13:50:30	0.128
279	07/15/2011	13:51:30	0.013
280	07/15/2011	13:52:30	0.044
281	07/15/2011	13:53:30	0.041
282	07/15/2011	13:54:30	0.015
283	07/15/2011	13:55:30	0.014
284	07/15/2011	13:56:30	0.017
285	07/15/2011	13:57:30	0.017
286	07/15/2011	13:58:30	0.014
287	07/15/2011	13:59:30	0.013
288	07/15/2011	14:00:30	0.015
289	07/15/2011	14:01:30	0.014
290	07/15/2011	14:02:30	0.017
291	07/15/2011	14:03:30	0.015
292	07/15/2011	14:04:30	0.023
293	07/15/2011	14:05:30	0.019
294	07/15/2011	14:06:30	0.018
295	07/15/2011	14:07:30	0.043
296	07/15/2011	14:08:30	0.016
297	07/15/2011	14:09:30	0.013
298	07/15/2011	14:10:30	0.014
299	07/15/2011	14:11:30	0.024
300	07/15/2011	14:12:30	0.063
301	07/15/2011	14:13:30	0.022
302	07/15/2011	14:14:30	0.016
303	07/15/2011	14:15:30	0.017
304	07/15/2011	14:16:30	0.014
305	07/15/2011	14:17:30	0.013
306	07/15/2011	14:18:30	0.014
307	07/15/2011	14:19:30	0.015
308	07/15/2011	14:20:30	0.014
309	07/15/2011	14:21:30	0.015
310	07/15/2011	14:22:30	0.016
311	07/15/2011	14:23:30	0.013
312	07/15/2011	14:24:30	0.015
313	07/15/2011	14:25:30	0.017
314	07/15/2011	14:26:30	0.015
315	07/15/2011	14:27:30	0.012
316	07/15/2011	14:28:30	0.021
317	07/15/2011	14:29:30	0.013
318	07/15/2011	14:30:30	0.013

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/15/2011	14:31:30	0.016
320	07/15/2011	14:32:30	0.017
321	07/15/2011	14:33:30	0.014
322	07/15/2011	14:34:30	0.013
323	07/15/2011	14:35:30	0.013
324	07/15/2011	14:36:30	0.016
325	07/15/2011	14:37:30	0.014
326	07/15/2011	14:38:30	0.013
327	07/15/2011	14:39:30	0.013
328	07/15/2011	14:40:30	0.014
329	07/15/2011	14:41:30	0.013
330	07/15/2011	14:42:30	0.013
331	07/15/2011	14:43:30	0.013
332	07/15/2011	14:44:30	0.014
333	07/15/2011	14:45:30	0.014
334	07/15/2011	14:46:30	0.014
335	07/15/2011	14:47:30	0.014
336	07/15/2011	14:48:30	0.017
337	07/15/2011	14:49:30	0.018
338	07/15/2011	14:50:30	0.013
339	07/15/2011	14:51:30	0.013
340	07/15/2011	14:52:30	0.014
341	07/15/2011	14:53:30	0.013
342	07/15/2011	14:54:30	0.013
343	07/15/2011	14:55:30	0.013
344	07/15/2011	14:56:30	0.012
345	07/15/2011	14:57:30	0.013
346	07/15/2011	14:58:30	0.015
347	07/15/2011	14:59:30	0.015
348	07/15/2011	15:00:30	0.014
349	07/15/2011	15:01:30	0.016
350	07/15/2011	15:02:30	0.013
351	07/15/2011	15:03:30	0.013
352	07/15/2011	15:04:30	0.015
353	07/15/2011	15:05:30	0.014
354	07/15/2011	15:06:30	0.014
355	07/15/2011	15:07:30	0.013
356	07/15/2011	15:08:30	0.014
357	07/15/2011	15:09:30	0.016
358	07/15/2011	15:10:30	0.025
359	07/15/2011	15:11:30	0.020
360	07/15/2011	15:12:30	0.015
361	07/15/2011	15:13:30	0.015
362	07/15/2011	15:14:30	0.015
363	07/15/2011	15:15:30	0.019
364	07/15/2011	15:16:30	0.022
365	07/15/2011	15:17:30	0.033
366	07/15/2011	15:18:30	0.021
367	07/15/2011	15:19:30	0.047
368	07/15/2011	15:20:30	0.016
369	07/15/2011	15:21:30	0.016
370	07/15/2011	15:22:30	0.016
371	07/15/2011	15:23:30	0.016
372	07/15/2011	15:24:30	0.016
373	07/15/2011	15:25:30	0.015

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/15/2011	15:26:30	0.015
375	07/15/2011	15:27:30	0.033
376	07/15/2011	15:28:30	0.017
377	07/15/2011	15:29:30	0.016
378	07/15/2011	15:30:30	0.016
379	07/15/2011	15:31:30	0.016
380	07/15/2011	15:32:30	0.015
381	07/15/2011	15:33:30	0.014
382	07/15/2011	15:34:30	0.013
383	07/15/2011	15:35:30	0.014
384	07/15/2011	15:36:30	0.018
385	07/15/2011	15:37:30	0.014
386	07/15/2011	15:38:30	0.016
387	07/15/2011	15:39:30	0.015
388	07/15/2011	15:40:30	0.036
389	07/15/2011	15:41:30	0.029
390	07/15/2011	15:42:30	0.016
391	07/15/2011	15:43:30	0.015
392	07/15/2011	15:44:30	0.014
393	07/15/2011	15:45:30	0.017
394	07/15/2011	15:46:30	0.014
395	07/15/2011	15:47:30	0.013
396	07/15/2011	15:48:30	0.014
397	07/15/2011	15:49:30	0.014
398	07/15/2011	15:50:30	0.017
399	07/15/2011	15:51:30	0.013
400	07/15/2011	15:52:30	0.017
401	07/15/2011	15:53:30	0.014
402	07/15/2011	15:54:30	0.019
403	07/15/2011	15:55:30	0.014
404	07/15/2011	15:56:30	0.015
405	07/15/2011	15:57:30	0.017
406	07/15/2011	15:58:30	0.014
407	07/15/2011	15:59:30	0.013
408	07/15/2011	16:00:30	0.015
409	07/15/2011	16:01:30	0.012
410	07/15/2011	16:02:30	0.013
411	07/15/2011	16:03:30	0.014
412	07/15/2011	16:04:30	0.018
413	07/15/2011	16:05:30	0.013
414	07/15/2011	16:06:30	0.014
415	07/15/2011	16:07:30	0.014
416	07/15/2011	16:08:30	0.020
417	07/15/2011	16:09:30	0.014
418	07/15/2011	16:10:30	0.019
419	07/15/2011	16:11:30	0.017
420	07/15/2011	16:12:30	0.016
421	07/15/2011	16:13:30	0.014
422	07/15/2011	16:14:30	0.016
423	07/15/2011	16:15:30	0.023
424	07/15/2011	16:16:30	0.047

Test 009

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/15/2011
Meter S/N	85201065	Start Time	09:10:22
		Stop Date	07/15/2011
		Stop Time	16:15:22
		Total Time	0:07:05:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/15/2011	09:15:22	0.013
2	07/15/2011	09:20:22	0.013
3	07/15/2011	09:25:22	0.014
4	07/15/2011	09:30:22	0.014
5	07/15/2011	09:35:22	0.014
6	07/15/2011	09:40:22	0.014
7	07/15/2011	09:45:22	0.015
8	07/15/2011	09:50:22	0.017
9	07/15/2011	09:55:22	0.011
10	07/15/2011	10:00:22	0.011
11	07/15/2011	10:05:22	0.011
12	07/15/2011	10:10:22	0.011
13	07/15/2011	10:15:22	0.012
14	07/15/2011	10:20:22	0.010
15	07/15/2011	10:25:22	0.010
16	07/15/2011	10:30:22	0.010
17	07/15/2011	10:35:22	0.010
18	07/15/2011	10:40:22	0.009
19	07/15/2011	10:45:22	0.010
20	07/15/2011	10:50:22	0.010
21	07/15/2011	10:55:22	0.011
22	07/15/2011	11:00:22	0.011
23	07/15/2011	11:05:22	0.010
24	07/15/2011	11:10:22	0.011
25	07/15/2011	11:15:22	0.011
26	07/15/2011	11:20:22	0.012
27	07/15/2011	11:25:22	0.012
28	07/15/2011	11:30:22	0.010
29	07/15/2011	11:35:22	0.011
30	07/15/2011	11:40:22	0.012
31	07/15/2011	11:45:22	0.012
32	07/15/2011	11:50:22	0.011
33	07/15/2011	11:55:22	0.011
34	07/15/2011	12:00:22	0.010
35	07/15/2011	12:05:22	0.010
36	07/15/2011	12:10:22	0.009
37	07/15/2011	12:15:22	0.009
38	07/15/2011	12:20:22	0.010
39	07/15/2011	12:25:22	0.010
40	07/15/2011	12:30:22	0.011
41	07/15/2011	12:35:22	0.014
42	07/15/2011	12:40:22	0.015
43	07/15/2011	12:45:22	0.012

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/15/2011	12:50:22	0.014
45	07/15/2011	12:55:22	0.012
46	07/15/2011	13:00:22	0.011
47	07/15/2011	13:05:22	0.024
48	07/15/2011	13:10:22	0.015
49	07/15/2011	13:15:22	0.012
50	07/15/2011	13:20:22	0.013
51	07/15/2011	13:25:22	0.012
52	07/15/2011	13:30:22	0.011
53	07/15/2011	13:35:22	0.013
54	07/15/2011	13:40:22	0.011
55	07/15/2011	13:45:22	0.011
56	07/15/2011	13:50:22	0.011
57	07/15/2011	13:55:22	0.011
58	07/15/2011	14:00:22	0.011
59	07/15/2011	14:05:22	0.014
60	07/15/2011	14:10:22	0.012
61	07/15/2011	14:15:22	0.014
62	07/15/2011	14:20:22	0.010
63	07/15/2011	14:25:22	0.010
64	07/15/2011	14:30:22	0.012
65	07/15/2011	14:35:22	0.013
66	07/15/2011	14:40:22	0.011
67	07/15/2011	14:45:22	0.010
68	07/15/2011	14:50:22	0.010
69	07/15/2011	14:55:22	0.010
70	07/15/2011	15:00:22	0.010
71	07/15/2011	15:05:22	0.010
72	07/15/2011	15:10:22	0.013
73	07/15/2011	15:15:22	0.014
74	07/15/2011	15:20:22	0.012
75	07/15/2011	15:25:22	0.010
76	07/15/2011	15:30:22	0.011
77	07/15/2011	15:35:22	0.011
78	07/15/2011	15:40:22	0.014
79	07/15/2011	15:45:22	0.010
80	07/15/2011	15:50:22	0.011
81	07/15/2011	15:55:22	0.010
82	07/15/2011	16:00:22	0.010
83	07/15/2011	16:05:22	0.011
84	07/15/2011	16:10:22	0.011
85	07/15/2011	16:15:22	0.014

Test 010

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/18/2011
Meter S/N	85201091	Start Time	08:36:32
		Stop Date	07/18/2011
		Stop Time	16:18:32
		Total Time	0:07:42:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/18/2011	08:37:32	0.039
2	07/18/2011	08:38:32	0.043
3	07/18/2011	08:39:32	0.040
4	07/18/2011	08:40:32	0.040
5	07/18/2011	08:41:32	0.038
6	07/18/2011	08:42:32	0.036
7	07/18/2011	08:43:32	0.036
8	07/18/2011	08:44:32	0.033
9	07/18/2011	08:45:32	0.032
10	07/18/2011	08:46:32	0.033
11	07/18/2011	08:47:32	0.034
12	07/18/2011	08:48:32	0.033
13	07/18/2011	08:49:32	0.033
14	07/18/2011	08:50:32	0.035
15	07/18/2011	08:51:32	0.040
16	07/18/2011	08:52:32	0.036
17	07/18/2011	08:53:32	0.037
18	07/18/2011	08:54:32	0.038
19	07/18/2011	08:55:32	0.038
20	07/18/2011	08:56:32	0.040
21	07/18/2011	08:57:32	0.042
22	07/18/2011	08:58:32	0.045
23	07/18/2011	08:59:32	0.045
24	07/18/2011	09:00:32	0.045
25	07/18/2011	09:01:32	0.046
26	07/18/2011	09:02:32	0.047
27	07/18/2011	09:03:32	0.050
28	07/18/2011	09:04:32	0.051
29	07/18/2011	09:05:32	0.051
30	07/18/2011	09:06:32	0.053
31	07/18/2011	09:07:32	0.061
32	07/18/2011	09:08:32	0.063
33	07/18/2011	09:09:32	0.063
34	07/18/2011	09:10:32	0.063
35	07/18/2011	09:11:32	0.061
36	07/18/2011	09:12:32	0.062
37	07/18/2011	09:13:32	0.060
38	07/18/2011	09:14:32	0.060
39	07/18/2011	09:15:32	0.066
40	07/18/2011	09:16:32	0.067
41	07/18/2011	09:17:32	0.066
42	07/18/2011	09:18:32	0.066
43	07/18/2011	09:19:32	0.065

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/18/2011	09:20:32	0.065
45	07/18/2011	09:21:32	0.062
46	07/18/2011	09:22:32	0.062
47	07/18/2011	09:23:32	0.065
48	07/18/2011	09:24:32	0.063
49	07/18/2011	09:25:32	0.063
50	07/18/2011	09:26:32	0.066
51	07/18/2011	09:27:32	0.063
52	07/18/2011	09:28:32	0.066
53	07/18/2011	09:29:32	0.065
54	07/18/2011	09:30:32	0.062
55	07/18/2011	09:31:32	0.064
56	07/18/2011	09:32:32	0.069
57	07/18/2011	09:33:32	0.068
58	07/18/2011	09:34:32	0.076
59	07/18/2011	09:35:32	0.080
60	07/18/2011	09:36:32	0.093
61	07/18/2011	09:37:32	0.072
62	07/18/2011	09:38:32	0.070
63	07/18/2011	09:39:32	0.070
64	07/18/2011	09:40:32	0.071
65	07/18/2011	09:41:32	0.074
66	07/18/2011	09:42:32	0.074
67	07/18/2011	09:43:32	0.073
68	07/18/2011	09:44:32	0.071
69	07/18/2011	09:45:32	0.072
70	07/18/2011	09:46:32	0.071
71	07/18/2011	09:47:32	0.072
72	07/18/2011	09:48:32	0.074
73	07/18/2011	09:49:32	0.071
74	07/18/2011	09:50:32	0.068
75	07/18/2011	09:51:32	0.066
76	07/18/2011	09:52:32	0.066
77	07/18/2011	09:53:32	0.065
78	07/18/2011	09:54:32	0.067
79	07/18/2011	09:55:32	0.066
80	07/18/2011	09:56:32	0.068
81	07/18/2011	09:57:32	0.068
82	07/18/2011	09:58:32	0.067
83	07/18/2011	09:59:32	0.065
84	07/18/2011	10:00:32	0.065
85	07/18/2011	10:01:32	0.065
86	07/18/2011	10:02:32	0.065
87	07/18/2011	10:03:32	0.063
88	07/18/2011	10:04:32	0.063
89	07/18/2011	10:05:32	0.064
90	07/18/2011	10:06:32	0.066
91	07/18/2011	10:07:32	0.060
92	07/18/2011	10:08:32	0.063
93	07/18/2011	10:09:32	0.057
94	07/18/2011	10:10:32	0.058
95	07/18/2011	10:11:32	0.059
96	07/18/2011	10:12:32	0.057
97	07/18/2011	10:13:32	0.057
98	07/18/2011	10:14:32	0.055

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/18/2011	10:15:32	0.058
100	07/18/2011	10:16:32	0.057
101	07/18/2011	10:17:32	0.055
102	07/18/2011	10:18:32	0.054
103	07/18/2011	10:19:32	0.057
104	07/18/2011	10:20:32	0.055
105	07/18/2011	10:21:32	0.056
106	07/18/2011	10:22:32	0.055
107	07/18/2011	10:23:32	0.055
108	07/18/2011	10:24:32	0.054
109	07/18/2011	10:25:32	0.058
110	07/18/2011	10:26:32	0.053
111	07/18/2011	10:27:32	0.051
112	07/18/2011	10:28:32	0.052
113	07/18/2011	10:29:32	0.052
114	07/18/2011	10:30:32	0.054
115	07/18/2011	10:31:32	0.056
116	07/18/2011	10:32:32	0.057
117	07/18/2011	10:33:32	0.058
118	07/18/2011	10:34:32	0.060
119	07/18/2011	10:35:32	0.062
120	07/18/2011	10:36:32	0.062
121	07/18/2011	10:37:32	0.064
122	07/18/2011	10:38:32	0.065
123	07/18/2011	10:39:32	0.067
124	07/18/2011	10:40:32	0.069
125	07/18/2011	10:41:32	0.068
126	07/18/2011	10:42:32	0.071
127	07/18/2011	10:43:32	0.071
128	07/18/2011	10:44:32	0.071
129	07/18/2011	10:45:32	0.071
130	07/18/2011	10:46:32	0.071
131	07/18/2011	10:47:32	0.070
132	07/18/2011	10:48:32	0.072
133	07/18/2011	10:49:32	0.073
134	07/18/2011	10:50:32	0.072
135	07/18/2011	10:51:32	0.071
136	07/18/2011	10:52:32	0.072
137	07/18/2011	10:53:32	0.074
138	07/18/2011	10:54:32	0.074
139	07/18/2011	10:55:32	0.075
140	07/18/2011	10:56:32	0.076
141	07/18/2011	10:57:32	0.075
142	07/18/2011	10:58:32	0.076
143	07/18/2011	10:59:32	0.076
144	07/18/2011	11:00:32	0.075
145	07/18/2011	11:01:32	0.077
146	07/18/2011	11:02:32	0.079
147	07/18/2011	11:03:32	0.080
148	07/18/2011	11:04:32	0.084
149	07/18/2011	11:05:32	0.085
150	07/18/2011	11:06:32	0.085
151	07/18/2011	11:07:32	0.089
152	07/18/2011	11:08:32	0.088
153	07/18/2011	11:09:32	0.087

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/18/2011	11:10:32	0.089
155	07/18/2011	11:11:32	0.088
156	07/18/2011	11:12:32	0.089
157	07/18/2011	11:13:32	0.092
158	07/18/2011	11:14:32	0.090
159	07/18/2011	11:15:32	0.089
160	07/18/2011	11:16:32	0.086
161	07/18/2011	11:17:32	0.082
162	07/18/2011	11:18:32	0.082
163	07/18/2011	11:19:32	0.085
164	07/18/2011	11:20:32	0.083
165	07/18/2011	11:21:32	0.082
166	07/18/2011	11:22:32	0.083
167	07/18/2011	11:23:32	0.084
168	07/18/2011	11:24:32	0.084
169	07/18/2011	11:25:32	0.085
170	07/18/2011	11:26:32	0.089
171	07/18/2011	11:27:32	0.086
172	07/18/2011	11:28:32	0.084
173	07/18/2011	11:29:32	0.087
174	07/18/2011	11:30:32	0.088
175	07/18/2011	11:31:32	0.085
176	07/18/2011	11:32:32	0.090
177	07/18/2011	11:33:32	0.086
178	07/18/2011	11:34:32	0.084
179	07/18/2011	11:35:32	0.088
180	07/18/2011	11:36:32	0.084
181	07/18/2011	11:37:32	0.079
182	07/18/2011	11:38:32	0.075
183	07/18/2011	11:39:32	0.076
184	07/18/2011	11:40:32	0.074
185	07/18/2011	11:41:32	0.071
186	07/18/2011	11:42:32	0.069
187	07/18/2011	11:43:32	0.069
188	07/18/2011	11:44:32	0.066
189	07/18/2011	11:45:32	0.059
190	07/18/2011	11:46:32	0.058
191	07/18/2011	11:47:32	0.055
192	07/18/2011	11:48:32	0.055
193	07/18/2011	11:49:32	0.056
194	07/18/2011	11:50:32	0.055
195	07/18/2011	11:51:32	0.056
196	07/18/2011	11:52:32	0.056
197	07/18/2011	11:53:32	0.054
198	07/18/2011	11:54:32	0.052
199	07/18/2011	11:55:32	0.052
200	07/18/2011	11:56:32	0.054
201	07/18/2011	11:57:32	0.050
202	07/18/2011	11:58:32	0.049
203	07/18/2011	11:59:32	0.051
204	07/18/2011	12:00:32	0.052
205	07/18/2011	12:01:32	0.050
206	07/18/2011	12:02:32	0.051
207	07/18/2011	12:03:32	0.051
208	07/18/2011	12:04:32	0.050

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/18/2011	12:05:32	0.046
210	07/18/2011	12:06:32	0.047
211	07/18/2011	12:07:32	0.046
212	07/18/2011	12:08:32	0.050
213	07/18/2011	12:09:32	0.047
214	07/18/2011	12:10:32	0.046
215	07/18/2011	12:11:32	0.044
216	07/18/2011	12:12:32	0.044
217	07/18/2011	12:13:32	0.044
218	07/18/2011	12:14:32	0.043
219	07/18/2011	12:15:32	0.041
220	07/18/2011	12:16:32	0.056
221	07/18/2011	12:17:32	0.047
222	07/18/2011	12:18:32	0.050
223	07/18/2011	12:19:32	0.051
224	07/18/2011	12:20:32	0.053
225	07/18/2011	12:21:32	0.051
226	07/18/2011	12:22:32	0.052
227	07/18/2011	12:23:32	0.055
228	07/18/2011	12:24:32	0.055
229	07/18/2011	12:25:32	0.056
230	07/18/2011	12:26:32	0.055
231	07/18/2011	12:27:32	0.057
232	07/18/2011	12:28:32	0.056
233	07/18/2011	12:29:32	0.060
234	07/18/2011	12:30:32	0.058
235	07/18/2011	12:31:32	0.056
236	07/18/2011	12:32:32	0.057
237	07/18/2011	12:33:32	0.057
238	07/18/2011	12:34:32	0.055
239	07/18/2011	12:35:32	0.057
240	07/18/2011	12:36:32	0.060
241	07/18/2011	12:37:32	0.058
242	07/18/2011	12:38:32	0.059
243	07/18/2011	12:39:32	0.060
244	07/18/2011	12:40:32	0.067
245	07/18/2011	12:41:32	0.064
246	07/18/2011	12:42:32	0.062
247	07/18/2011	12:43:32	0.063
248	07/18/2011	12:44:32	0.060
249	07/18/2011	12:45:32	0.062
250	07/18/2011	12:46:32	0.064
251	07/18/2011	12:47:32	0.065
252	07/18/2011	12:48:32	0.064
253	07/18/2011	12:49:32	0.065
254	07/18/2011	12:50:32	0.066
255	07/18/2011	12:51:32	0.066
256	07/18/2011	12:52:32	0.066
257	07/18/2011	12:53:32	0.068
258	07/18/2011	12:54:32	0.068
259	07/18/2011	12:55:32	0.067
260	07/18/2011	12:56:32	0.066
261	07/18/2011	12:57:32	0.067
262	07/18/2011	12:58:32	0.068
263	07/18/2011	12:59:32	0.067

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/18/2011	13:00:32	0.068
265	07/18/2011	13:01:32	0.068
266	07/18/2011	13:02:32	0.068
267	07/18/2011	13:03:32	0.066
268	07/18/2011	13:04:32	0.067
269	07/18/2011	13:05:32	0.070
270	07/18/2011	13:06:32	0.071
271	07/18/2011	13:07:32	0.069
272	07/18/2011	13:08:32	0.070
273	07/18/2011	13:09:32	0.069
274	07/18/2011	13:10:32	0.071
275	07/18/2011	13:11:32	0.069
276	07/18/2011	13:12:32	0.069
277	07/18/2011	13:13:32	0.069
278	07/18/2011	13:14:32	0.067
279	07/18/2011	13:15:32	0.068
280	07/18/2011	13:16:32	0.070
281	07/18/2011	13:17:32	0.069
282	07/18/2011	13:18:32	0.071
283	07/18/2011	13:19:32	0.071
284	07/18/2011	13:20:32	0.070
285	07/18/2011	13:21:32	0.071
286	07/18/2011	13:22:32	0.070
287	07/18/2011	13:23:32	0.068
288	07/18/2011	13:24:32	0.069
289	07/18/2011	13:25:32	0.068
290	07/18/2011	13:26:32	0.069
291	07/18/2011	13:27:32	0.068
292	07/18/2011	13:28:32	0.070
293	07/18/2011	13:29:32	0.069
294	07/18/2011	13:30:32	0.069
295	07/18/2011	13:31:32	0.068
296	07/18/2011	13:32:32	0.068
297	07/18/2011	13:33:32	0.070
298	07/18/2011	13:34:32	0.071
299	07/18/2011	13:35:32	0.071
300	07/18/2011	13:36:32	0.075
301	07/18/2011	13:37:32	0.072
302	07/18/2011	13:38:32	0.072
303	07/18/2011	13:39:32	0.068
304	07/18/2011	13:40:32	0.065
305	07/18/2011	13:41:32	0.062
306	07/18/2011	13:42:32	0.064
307	07/18/2011	13:43:32	0.066
308	07/18/2011	13:44:32	0.067
309	07/18/2011	13:45:32	0.067
310	07/18/2011	13:46:32	0.065
311	07/18/2011	13:47:32	0.065
312	07/18/2011	13:48:32	0.062
313	07/18/2011	13:49:32	0.062
314	07/18/2011	13:50:32	0.062
315	07/18/2011	13:51:32	0.060
316	07/18/2011	13:52:32	0.060
317	07/18/2011	13:53:32	0.058
318	07/18/2011	13:54:32	0.059

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/18/2011	13:55:32	0.060
320	07/18/2011	13:56:32	0.061
321	07/18/2011	13:57:32	0.062
322	07/18/2011	13:58:32	0.058
323	07/18/2011	13:59:32	0.056
324	07/18/2011	14:00:32	0.056
325	07/18/2011	14:01:32	0.056
326	07/18/2011	14:02:32	0.053
327	07/18/2011	14:03:32	0.049
328	07/18/2011	14:04:32	0.050
329	07/18/2011	14:05:32	0.052
330	07/18/2011	14:06:32	0.052
331	07/18/2011	14:07:32	0.050
332	07/18/2011	14:08:32	0.051
333	07/18/2011	14:09:32	0.050
334	07/18/2011	14:10:32	0.049
335	07/18/2011	14:11:32	0.050
336	07/18/2011	14:12:32	0.051
337	07/18/2011	14:13:32	0.052
338	07/18/2011	14:14:32	0.050
339	07/18/2011	14:15:32	0.047
340	07/18/2011	14:16:32	0.048
341	07/18/2011	14:17:32	0.044
342	07/18/2011	14:18:32	0.047
343	07/18/2011	14:19:32	0.047
344	07/18/2011	14:20:32	0.045
345	07/18/2011	14:21:32	0.046
346	07/18/2011	14:22:32	0.046
347	07/18/2011	14:23:32	0.045
348	07/18/2011	14:24:32	0.042
349	07/18/2011	14:25:32	0.041
350	07/18/2011	14:26:32	0.042
351	07/18/2011	14:27:32	0.043
352	07/18/2011	14:28:32	0.043
353	07/18/2011	14:29:32	0.044
354	07/18/2011	14:30:32	0.044
355	07/18/2011	14:31:32	0.044
356	07/18/2011	14:32:32	0.044
357	07/18/2011	14:33:32	0.040
358	07/18/2011	14:34:32	0.039
359	07/18/2011	14:35:32	0.041
360	07/18/2011	14:36:32	0.044
361	07/18/2011	14:37:32	0.043
362	07/18/2011	14:38:32	0.044
363	07/18/2011	14:39:32	0.045
364	07/18/2011	14:40:32	0.043
365	07/18/2011	14:41:32	0.044
366	07/18/2011	14:42:32	0.044
367	07/18/2011	14:43:32	0.044
368	07/18/2011	14:44:32	0.045
369	07/18/2011	14:45:32	0.044
370	07/18/2011	14:46:32	0.044
371	07/18/2011	14:47:32	0.040
372	07/18/2011	14:48:32	0.040
373	07/18/2011	14:49:32	0.040

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
374	07/18/2011	14:50:32	0.039
375	07/18/2011	14:51:32	0.038
376	07/18/2011	14:52:32	0.039
377	07/18/2011	14:53:32	0.040
378	07/18/2011	14:54:32	0.040
379	07/18/2011	14:55:32	0.039
380	07/18/2011	14:56:32	0.040
381	07/18/2011	14:57:32	0.039
382	07/18/2011	14:58:32	0.038
383	07/18/2011	14:59:32	0.040
384	07/18/2011	15:00:32	0.040
385	07/18/2011	15:01:32	0.041
386	07/18/2011	15:02:32	0.042
387	07/18/2011	15:03:32	0.042
388	07/18/2011	15:04:32	0.041
389	07/18/2011	15:05:32	0.042
390	07/18/2011	15:06:32	0.039
391	07/18/2011	15:07:32	0.039
392	07/18/2011	15:08:32	0.038
393	07/18/2011	15:09:32	0.039
394	07/18/2011	15:10:32	0.041
395	07/18/2011	15:11:32	0.040
396	07/18/2011	15:12:32	0.040
397	07/18/2011	15:13:32	0.041
398	07/18/2011	15:14:32	0.042
399	07/18/2011	15:15:32	0.041
400	07/18/2011	15:16:32	0.042
401	07/18/2011	15:17:32	0.041
402	07/18/2011	15:18:32	0.041
403	07/18/2011	15:19:32	0.041
404	07/18/2011	15:20:32	0.039
405	07/18/2011	15:21:32	0.039
406	07/18/2011	15:22:32	0.041
407	07/18/2011	15:23:32	0.041
408	07/18/2011	15:24:32	0.043
409	07/18/2011	15:25:32	0.043
410	07/18/2011	15:26:32	0.043
411	07/18/2011	15:27:32	0.042
412	07/18/2011	15:28:32	0.042
413	07/18/2011	15:29:32	0.042
414	07/18/2011	15:30:32	0.042
415	07/18/2011	15:31:32	0.041
416	07/18/2011	15:32:32	0.041
417	07/18/2011	15:33:32	0.042
418	07/18/2011	15:34:32	0.041
419	07/18/2011	15:35:32	0.042
420	07/18/2011	15:36:32	0.041
421	07/18/2011	15:37:32	0.040
422	07/18/2011	15:38:32	0.041
423	07/18/2011	15:39:32	0.040
424	07/18/2011	15:40:32	0.041
425	07/18/2011	15:41:32	0.042
426	07/18/2011	15:42:32	0.041
427	07/18/2011	15:43:32	0.043
428	07/18/2011	15:44:32	0.043

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
429	07/18/2011	15:45:32	0.044
430	07/18/2011	15:46:32	0.044
431	07/18/2011	15:47:32	0.044
432	07/18/2011	15:48:32	0.044
433	07/18/2011	15:49:32	0.045
434	07/18/2011	15:50:32	0.043
435	07/18/2011	15:51:32	0.044
436	07/18/2011	15:52:32	0.044
437	07/18/2011	15:53:32	0.045
438	07/18/2011	15:54:32	0.046
439	07/18/2011	15:55:32	0.045
440	07/18/2011	15:56:32	0.045
441	07/18/2011	15:57:32	0.045
442	07/18/2011	15:58:32	0.046
443	07/18/2011	15:59:32	0.044
444	07/18/2011	16:00:32	0.044
445	07/18/2011	16:01:32	0.046
446	07/18/2011	16:02:32	0.044
447	07/18/2011	16:03:32	0.045
448	07/18/2011	16:04:32	0.045
449	07/18/2011	16:05:32	0.047
450	07/18/2011	16:06:32	0.045
451	07/18/2011	16:07:32	0.046
452	07/18/2011	16:08:32	0.046
453	07/18/2011	16:09:32	0.046
454	07/18/2011	16:10:32	0.045
455	07/18/2011	16:11:32	0.046
456	07/18/2011	16:12:32	0.045
457	07/18/2011	16:13:32	0.047
458	07/18/2011	16:14:32	0.048
459	07/18/2011	16:15:32	0.052
460	07/18/2011	16:16:32	0.053
461	07/18/2011	16:17:32	0.052
462	07/18/2011	16:18:32	0.054

Test 010

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/18/2011
Meter S/N	85201065	Start Time	08:37:26
		Stop Date	07/18/2011
		Stop Time	16:12:26
		Total Time	0:07:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/18/2011	08:42:26	0.034
2	07/18/2011	08:47:26	0.028
3	07/18/2011	08:52:26	0.042
4	07/18/2011	08:57:26	0.041
5	07/18/2011	09:02:26	0.046
6	07/18/2011	09:07:26	0.049
7	07/18/2011	09:12:26	0.057
8	07/18/2011	09:17:26	0.057
9	07/18/2011	09:22:26	0.054
10	07/18/2011	09:27:26	0.051
11	07/18/2011	09:32:26	0.057
12	07/18/2011	09:37:26	0.060
13	07/18/2011	09:42:26	0.063
14	07/18/2011	09:47:26	0.063
15	07/18/2011	09:52:26	0.062
16	07/18/2011	09:57:26	0.061
17	07/18/2011	10:02:26	0.081
18	07/18/2011	10:07:26	0.058
19	07/18/2011	10:12:26	0.051
20	07/18/2011	10:17:26	0.052
21	07/18/2011	10:22:26	0.050
22	07/18/2011	10:27:26	0.050
23	07/18/2011	10:32:26	0.051
24	07/18/2011	10:37:26	0.057
25	07/18/2011	10:42:26	0.063
26	07/18/2011	10:47:26	0.066
27	07/18/2011	10:52:26	0.067
28	07/18/2011	10:57:26	0.069
29	07/18/2011	11:02:26	0.072
30	07/18/2011	11:07:26	0.078
31	07/18/2011	11:12:26	0.082
32	07/18/2011	11:17:26	0.081
33	07/18/2011	11:22:26	0.077
34	07/18/2011	11:27:26	0.077
35	07/18/2011	11:32:26	0.079
36	07/18/2011	11:37:26	0.076
37	07/18/2011	11:42:26	0.067
38	07/18/2011	11:47:26	0.053
39	07/18/2011	11:52:26	0.052
40	07/18/2011	11:57:26	0.047
41	07/18/2011	12:02:26	0.047
42	07/18/2011	12:07:26	0.046
43	07/18/2011	12:12:26	0.045

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/18/2011	12:17:26	0.041
45	07/18/2011	12:22:26	0.048
46	07/18/2011	12:27:26	0.051
47	07/18/2011	12:32:26	0.051
48	07/18/2011	12:37:26	0.062
49	07/18/2011	12:42:26	0.060
50	07/18/2011	12:47:26	0.057
51	07/18/2011	12:52:26	0.060
52	07/18/2011	12:57:26	0.060
53	07/18/2011	13:02:26	0.060
54	07/18/2011	13:07:26	0.061
55	07/18/2011	13:12:26	0.062
56	07/18/2011	13:17:26	0.061
57	07/18/2011	13:22:26	0.076
58	07/18/2011	13:27:26	0.061
59	07/18/2011	13:32:26	0.076
60	07/18/2011	13:37:26	0.063
61	07/18/2011	13:42:26	0.060
62	07/18/2011	13:47:26	0.059
63	07/18/2011	13:52:26	0.055
64	07/18/2011	13:57:26	0.053
65	07/18/2011	14:02:26	0.049
66	07/18/2011	14:07:26	0.046
67	07/18/2011	14:12:26	0.045
68	07/18/2011	14:17:26	0.043
69	07/18/2011	14:22:26	0.041
70	07/18/2011	14:27:26	0.040
71	07/18/2011	14:32:26	0.038
72	07/18/2011	14:37:26	0.036
73	07/18/2011	14:42:26	0.039
74	07/18/2011	14:47:26	0.038
75	07/18/2011	14:52:26	0.035
76	07/18/2011	14:57:26	0.035
77	07/18/2011	15:02:26	0.037
78	07/18/2011	15:07:26	0.036
79	07/18/2011	15:12:26	0.037
80	07/18/2011	15:17:26	0.037
81	07/18/2011	15:22:26	0.036
82	07/18/2011	15:27:26	0.038
83	07/18/2011	15:32:26	0.038
84	07/18/2011	15:37:26	0.036
85	07/18/2011	15:42:26	0.037
86	07/18/2011	15:47:26	0.040
87	07/18/2011	15:52:26	0.039
88	07/18/2011	15:57:26	0.041
89	07/18/2011	16:02:26	0.041
90	07/18/2011	16:07:26	0.041
91	07/18/2011	16:12:26	0.042

Test 011

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/19/2011
Meter S/N	85201091	Start Time	10:05:18
		Stop Date	07/19/2011
		Stop Time	16:08:18
		Total Time	0:06:03:00
		Logging Interval	60 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/19/2011	10:06:18	0.029
2	07/19/2011	10:07:18	0.028
3	07/19/2011	10:08:18	0.029
4	07/19/2011	10:09:18	0.028
5	07/19/2011	10:10:18	0.028
6	07/19/2011	10:11:18	0.028
7	07/19/2011	10:12:18	0.028
8	07/19/2011	10:13:18	0.029
9	07/19/2011	10:14:18	0.029
10	07/19/2011	10:15:18	0.029
11	07/19/2011	10:16:18	0.029
12	07/19/2011	10:17:18	0.031
13	07/19/2011	10:18:18	0.029
14	07/19/2011	10:19:18	0.029
15	07/19/2011	10:20:18	0.029
16	07/19/2011	10:21:18	0.029
17	07/19/2011	10:22:18	0.030
18	07/19/2011	10:23:18	0.030
19	07/19/2011	10:24:18	0.030
20	07/19/2011	10:25:18	0.031
21	07/19/2011	10:26:18	0.030
22	07/19/2011	10:27:18	0.030
23	07/19/2011	10:28:18	0.030
24	07/19/2011	10:29:18	0.029
25	07/19/2011	10:30:18	0.030
26	07/19/2011	10:31:18	0.031
27	07/19/2011	10:32:18	0.031
28	07/19/2011	10:33:18	0.029
29	07/19/2011	10:34:18	0.031
30	07/19/2011	10:35:18	0.030
31	07/19/2011	10:36:18	0.030
32	07/19/2011	10:37:18	0.029
33	07/19/2011	10:38:18	0.030
34	07/19/2011	10:39:18	0.030
35	07/19/2011	10:40:18	0.030
36	07/19/2011	10:41:18	0.033
37	07/19/2011	10:42:18	0.032
38	07/19/2011	10:43:18	0.031
39	07/19/2011	10:44:18	0.030
40	07/19/2011	10:45:18	0.030
41	07/19/2011	10:46:18	0.030
42	07/19/2011	10:47:18	0.030
43	07/19/2011	10:48:18	0.030

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/19/2011	10:49:18	0.029
45	07/19/2011	10:50:18	0.031
46	07/19/2011	10:51:18	0.031
47	07/19/2011	10:52:18	0.031
48	07/19/2011	10:53:18	0.031
49	07/19/2011	10:54:18	0.031
50	07/19/2011	10:55:18	0.030
51	07/19/2011	10:56:18	0.030
52	07/19/2011	10:57:18	0.030
53	07/19/2011	10:58:18	0.032
54	07/19/2011	10:59:18	0.031
55	07/19/2011	11:00:18	0.031
56	07/19/2011	11:01:18	0.031
57	07/19/2011	11:02:18	0.030
58	07/19/2011	11:03:18	0.032
59	07/19/2011	11:04:18	0.031
60	07/19/2011	11:05:18	0.030
61	07/19/2011	11:06:18	0.031
62	07/19/2011	11:07:18	0.031
63	07/19/2011	11:08:18	0.033
64	07/19/2011	11:09:18	0.031
65	07/19/2011	11:10:18	0.031
66	07/19/2011	11:11:18	0.030
67	07/19/2011	11:12:18	0.031
68	07/19/2011	11:13:18	0.031
69	07/19/2011	11:14:18	0.032
70	07/19/2011	11:15:18	0.031
71	07/19/2011	11:16:18	0.031
72	07/19/2011	11:17:18	0.031
73	07/19/2011	11:18:18	0.031
74	07/19/2011	11:19:18	0.031
75	07/19/2011	11:20:18	0.030
76	07/19/2011	11:21:18	0.029
77	07/19/2011	11:22:18	0.029
78	07/19/2011	11:23:18	0.029
79	07/19/2011	11:24:18	0.030
80	07/19/2011	11:25:18	0.030
81	07/19/2011	11:26:18	0.031
82	07/19/2011	11:27:18	0.030
83	07/19/2011	11:28:18	0.031
84	07/19/2011	11:29:18	0.031
85	07/19/2011	11:30:18	0.032
86	07/19/2011	11:31:18	0.032
87	07/19/2011	11:32:18	0.032
88	07/19/2011	11:33:18	0.032
89	07/19/2011	11:34:18	0.030
90	07/19/2011	11:35:18	0.032
91	07/19/2011	11:36:18	0.032
92	07/19/2011	11:37:18	0.031
93	07/19/2011	11:38:18	0.033
94	07/19/2011	11:39:18	0.032
95	07/19/2011	11:40:18	0.032
96	07/19/2011	11:41:18	0.033
97	07/19/2011	11:42:18	0.031
98	07/19/2011	11:43:18	0.033

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
99	07/19/2011	11:44:18	0.034
100	07/19/2011	11:45:18	0.032
101	07/19/2011	11:46:18	0.032
102	07/19/2011	11:47:18	0.030
103	07/19/2011	11:48:18	0.030
104	07/19/2011	11:49:18	0.031
105	07/19/2011	11:50:18	0.033
106	07/19/2011	11:51:18	0.033
107	07/19/2011	11:52:18	0.032
108	07/19/2011	11:53:18	0.031
109	07/19/2011	11:54:18	0.032
110	07/19/2011	11:55:18	0.032
111	07/19/2011	11:56:18	0.032
112	07/19/2011	11:57:18	0.032
113	07/19/2011	11:58:18	0.031
114	07/19/2011	11:59:18	0.033
115	07/19/2011	12:00:18	0.032
116	07/19/2011	12:01:18	0.033
117	07/19/2011	12:02:18	0.032
118	07/19/2011	12:03:18	0.032
119	07/19/2011	12:04:18	0.032
120	07/19/2011	12:05:18	0.035
121	07/19/2011	12:06:18	0.034
122	07/19/2011	12:07:18	0.033
123	07/19/2011	12:08:18	0.033
124	07/19/2011	12:09:18	0.034
125	07/19/2011	12:10:18	0.033
126	07/19/2011	12:11:18	0.033
127	07/19/2011	12:12:18	0.035
128	07/19/2011	12:13:18	0.033
129	07/19/2011	12:14:18	0.035
130	07/19/2011	12:15:18	0.034
131	07/19/2011	12:16:18	0.034
132	07/19/2011	12:17:18	0.033
133	07/19/2011	12:18:18	0.034
134	07/19/2011	12:19:18	0.033
135	07/19/2011	12:20:18	0.034
136	07/19/2011	12:21:18	0.034
137	07/19/2011	12:22:18	0.034
138	07/19/2011	12:23:18	0.034
139	07/19/2011	12:24:18	0.035
140	07/19/2011	12:25:18	0.035
141	07/19/2011	12:26:18	0.033
142	07/19/2011	12:27:18	0.035
143	07/19/2011	12:28:18	0.035
144	07/19/2011	12:29:18	0.038
145	07/19/2011	12:30:18	0.044
146	07/19/2011	12:31:18	0.045
147	07/19/2011	12:32:18	0.033
148	07/19/2011	12:33:18	0.035
149	07/19/2011	12:34:18	0.035
150	07/19/2011	12:35:18	0.036
151	07/19/2011	12:36:18	0.036
152	07/19/2011	12:37:18	0.043
153	07/19/2011	12:38:18	0.035

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
154	07/19/2011	12:39:18	0.035
155	07/19/2011	12:40:18	0.035
156	07/19/2011	12:41:18	0.041
157	07/19/2011	12:42:18	0.043
158	07/19/2011	12:43:18	0.035
159	07/19/2011	12:44:18	0.037
160	07/19/2011	12:45:18	0.038
161	07/19/2011	12:46:18	0.035
162	07/19/2011	12:47:18	0.035
163	07/19/2011	12:48:18	0.039
164	07/19/2011	12:49:18	0.035
165	07/19/2011	12:50:18	0.036
166	07/19/2011	12:51:18	0.036
167	07/19/2011	12:52:18	0.035
168	07/19/2011	12:53:18	0.035
169	07/19/2011	12:54:18	0.035
170	07/19/2011	12:55:18	0.037
171	07/19/2011	12:56:18	0.036
172	07/19/2011	12:57:18	0.035
173	07/19/2011	12:58:18	0.037
174	07/19/2011	12:59:18	0.036
175	07/19/2011	13:00:18	0.035
176	07/19/2011	13:01:18	0.036
177	07/19/2011	13:02:18	0.036
178	07/19/2011	13:03:18	0.037
179	07/19/2011	13:04:18	0.036
180	07/19/2011	13:05:18	0.037
181	07/19/2011	13:06:18	0.037
182	07/19/2011	13:07:18	0.036
183	07/19/2011	13:08:18	0.036
184	07/19/2011	13:09:18	0.036
185	07/19/2011	13:10:18	0.036
186	07/19/2011	13:11:18	0.036
187	07/19/2011	13:12:18	0.039
188	07/19/2011	13:13:18	0.036
189	07/19/2011	13:14:18	0.035
190	07/19/2011	13:15:18	0.036
191	07/19/2011	13:16:18	0.037
192	07/19/2011	13:17:18	0.036
193	07/19/2011	13:18:18	0.037
194	07/19/2011	13:19:18	0.039
195	07/19/2011	13:20:18	0.038
196	07/19/2011	13:21:18	0.036
197	07/19/2011	13:22:18	0.037
198	07/19/2011	13:23:18	0.037
199	07/19/2011	13:24:18	0.038
200	07/19/2011	13:25:18	0.037
201	07/19/2011	13:26:18	0.038
202	07/19/2011	13:27:18	0.037
203	07/19/2011	13:28:18	0.035
204	07/19/2011	13:29:18	0.037
205	07/19/2011	13:30:18	0.038
206	07/19/2011	13:31:18	0.036
207	07/19/2011	13:32:18	0.038
208	07/19/2011	13:33:18	0.049

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
209	07/19/2011	13:34:18	0.035
210	07/19/2011	13:35:18	0.038
211	07/19/2011	13:36:18	0.036
212	07/19/2011	13:37:18	0.037
213	07/19/2011	13:38:18	0.037
214	07/19/2011	13:39:18	0.035
215	07/19/2011	13:40:18	0.036
216	07/19/2011	13:41:18	0.035
217	07/19/2011	13:42:18	0.038
218	07/19/2011	13:43:18	0.035
219	07/19/2011	13:44:18	0.036
220	07/19/2011	13:45:18	0.037
221	07/19/2011	13:46:18	0.036
222	07/19/2011	13:47:18	0.036
223	07/19/2011	13:48:18	0.038
224	07/19/2011	13:49:18	0.035
225	07/19/2011	13:50:18	0.036
226	07/19/2011	13:51:18	0.038
227	07/19/2011	13:52:18	0.036
228	07/19/2011	13:53:18	0.037
229	07/19/2011	13:54:18	0.036
230	07/19/2011	13:55:18	0.037
231	07/19/2011	13:56:18	0.036
232	07/19/2011	13:57:18	0.036
233	07/19/2011	13:58:18	0.036
234	07/19/2011	13:59:18	0.035
235	07/19/2011	14:00:18	0.034
236	07/19/2011	14:01:18	0.035
237	07/19/2011	14:02:18	0.037
238	07/19/2011	14:03:18	0.036
239	07/19/2011	14:04:18	0.035
240	07/19/2011	14:05:18	0.034
241	07/19/2011	14:06:18	0.035
242	07/19/2011	14:07:18	0.033
243	07/19/2011	14:08:18	0.034
244	07/19/2011	14:09:18	0.036
245	07/19/2011	14:10:18	0.036
246	07/19/2011	14:11:18	0.036
247	07/19/2011	14:12:18	0.035
248	07/19/2011	14:13:18	0.034
249	07/19/2011	14:14:18	0.037
250	07/19/2011	14:15:18	0.035
251	07/19/2011	14:16:18	0.035
252	07/19/2011	14:17:18	0.035
253	07/19/2011	14:18:18	0.037
254	07/19/2011	14:19:18	0.038
255	07/19/2011	14:20:18	0.035
256	07/19/2011	14:21:18	0.038
257	07/19/2011	14:22:18	0.035
258	07/19/2011	14:23:18	0.036
259	07/19/2011	14:24:18	0.036
260	07/19/2011	14:25:18	0.037
261	07/19/2011	14:26:18	0.036
262	07/19/2011	14:27:18	0.036
263	07/19/2011	14:28:18	0.037

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
264	07/19/2011	14:29:18	0.034
265	07/19/2011	14:30:18	0.034
266	07/19/2011	14:31:18	0.035
267	07/19/2011	14:32:18	0.037
268	07/19/2011	14:33:18	0.036
269	07/19/2011	14:34:18	0.035
270	07/19/2011	14:35:18	0.036
271	07/19/2011	14:36:18	0.036
272	07/19/2011	14:37:18	0.035
273	07/19/2011	14:38:18	0.035
274	07/19/2011	14:39:18	0.036
275	07/19/2011	14:40:18	0.034
276	07/19/2011	14:41:18	0.034
277	07/19/2011	14:42:18	0.031
278	07/19/2011	14:43:18	0.031
279	07/19/2011	14:44:18	0.031
280	07/19/2011	14:45:18	0.031
281	07/19/2011	14:46:18	0.033
282	07/19/2011	14:47:18	0.035
283	07/19/2011	14:48:18	0.032
284	07/19/2011	14:49:18	0.034
285	07/19/2011	14:50:18	0.034
286	07/19/2011	14:51:18	0.033
287	07/19/2011	14:52:18	0.034
288	07/19/2011	14:53:18	0.032
289	07/19/2011	14:54:18	0.036
290	07/19/2011	14:55:18	0.032
291	07/19/2011	14:56:18	0.032
292	07/19/2011	14:57:18	0.031
293	07/19/2011	14:58:18	0.031
294	07/19/2011	14:59:18	0.034
295	07/19/2011	15:00:18	0.036
296	07/19/2011	15:01:18	0.034
297	07/19/2011	15:02:18	0.032
298	07/19/2011	15:03:18	0.032
299	07/19/2011	15:04:18	0.032
300	07/19/2011	15:05:18	0.035
301	07/19/2011	15:06:18	0.034
302	07/19/2011	15:07:18	0.033
303	07/19/2011	15:08:18	0.033
304	07/19/2011	15:09:18	0.032
305	07/19/2011	15:10:18	0.033
306	07/19/2011	15:11:18	0.035
307	07/19/2011	15:12:18	0.035
308	07/19/2011	15:13:18	0.033
309	07/19/2011	15:14:18	0.033
310	07/19/2011	15:15:18	0.033
311	07/19/2011	15:16:18	0.036
312	07/19/2011	15:17:18	0.036
313	07/19/2011	15:18:18	0.038
314	07/19/2011	15:19:18	0.038
315	07/19/2011	15:20:18	0.039
316	07/19/2011	15:21:18	0.037
317	07/19/2011	15:22:18	0.038
318	07/19/2011	15:23:18	0.034

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
319	07/19/2011	15:24:18	0.033
320	07/19/2011	15:25:18	0.034
321	07/19/2011	15:26:18	0.034
322	07/19/2011	15:27:18	0.034
323	07/19/2011	15:28:18	0.036
324	07/19/2011	15:29:18	0.034
325	07/19/2011	15:30:18	0.035
326	07/19/2011	15:31:18	0.033
327	07/19/2011	15:32:18	0.032
328	07/19/2011	15:33:18	0.031
329	07/19/2011	15:34:18	0.033
330	07/19/2011	15:35:18	0.032
331	07/19/2011	15:36:18	0.032
332	07/19/2011	15:37:18	0.035
333	07/19/2011	15:38:18	0.032
334	07/19/2011	15:39:18	0.033
335	07/19/2011	15:40:18	0.033
336	07/19/2011	15:41:18	0.035
337	07/19/2011	15:42:18	0.033
338	07/19/2011	15:43:18	0.041
339	07/19/2011	15:44:18	0.035
340	07/19/2011	15:45:18	0.115
341	07/19/2011	15:46:18	0.034
342	07/19/2011	15:47:18	0.036
343	07/19/2011	15:48:18	0.033
344	07/19/2011	15:49:18	0.035
345	07/19/2011	15:50:18	0.038
346	07/19/2011	15:51:18	0.035
347	07/19/2011	15:52:18	0.033
348	07/19/2011	15:53:18	0.035
349	07/19/2011	15:54:18	0.033
350	07/19/2011	15:55:18	0.036
351	07/19/2011	15:56:18	0.036
352	07/19/2011	15:57:18	0.036
353	07/19/2011	15:58:18	0.037
354	07/19/2011	15:59:18	0.034
355	07/19/2011	16:00:18	0.033
356	07/19/2011	16:01:18	0.032
357	07/19/2011	16:02:18	0.037
358	07/19/2011	16:03:18	0.037
359	07/19/2011	16:04:18	0.037
360	07/19/2011	16:05:18	0.037
361	07/19/2011	16:06:18	0.039
362	07/19/2011	16:07:18	0.034
363	07/19/2011	16:08:18	0.037

Test 011

Instrument		Data Properties	
Model	Dust Trak	Start Date	07/19/2011
Meter S/N	85201065	Start Time	10:02:31
		Stop Date	07/19/2011
		Stop Time	15:37:31
		Total Time	0:05:35:00
		Logging Interval	300 seconds

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
1	07/19/2011	10:07:31	0.025
2	07/19/2011	10:12:31	0.025
3	07/19/2011	10:17:31	0.026
4	07/19/2011	10:22:31	0.025
5	07/19/2011	10:27:31	0.026
6	07/19/2011	10:32:31	0.026
7	07/19/2011	10:37:31	0.026
8	07/19/2011	10:42:31	0.026
9	07/19/2011	10:47:31	0.027
10	07/19/2011	10:52:31	0.026
11	07/19/2011	10:57:31	0.026
12	07/19/2011	11:02:31	0.026
13	07/19/2011	11:07:31	0.026
14	07/19/2011	11:12:31	0.026
15	07/19/2011	11:17:31	0.027
16	07/19/2011	11:22:31	0.024
17	07/19/2011	11:27:31	0.026
18	07/19/2011	11:32:31	0.026
19	07/19/2011	11:37:31	0.026
20	07/19/2011	11:42:31	0.027
21	07/19/2011	11:47:31	0.028
22	07/19/2011	11:52:31	0.029
23	07/19/2011	11:57:31	0.028
24	07/19/2011	12:02:31	0.030
25	07/19/2011	12:07:31	0.029
26	07/19/2011	12:12:31	0.030
27	07/19/2011	12:17:31	0.031
28	07/19/2011	12:22:31	0.030
29	07/19/2011	12:27:31	0.030
30	07/19/2011	12:32:31	0.030
31	07/19/2011	12:37:31	0.031
32	07/19/2011	12:42:31	0.063
33	07/19/2011	12:47:31	0.031
34	07/19/2011	12:52:31	0.031
35	07/19/2011	12:57:31	0.032
36	07/19/2011	13:02:31	0.031
37	07/19/2011	13:07:31	0.032
38	07/19/2011	13:12:31	0.032
39	07/19/2011	13:17:31	0.032
40	07/19/2011	13:22:31	0.032
41	07/19/2011	13:27:31	0.032
42	07/19/2011	13:32:31	0.032
43	07/19/2011	13:37:31	0.032

Test Data			
Data Point	**Date**	**Time**	**Aerosol mg/m^3**
44	07/19/2011	13:42:31	0.032
45	07/19/2011	13:47:31	0.032
46	07/19/2011	13:52:31	0.031
47	07/19/2011	13:57:31	0.031
48	07/19/2011	14:02:31	0.031
49	07/19/2011	14:07:31	0.035
50	07/19/2011	14:12:31	0.031
51	07/19/2011	14:17:31	0.032
52	07/19/2011	14:22:31	0.032
53	07/19/2011	14:27:31	0.031
54	07/19/2011	14:32:31	0.030
55	07/19/2011	14:37:31	0.031
56	07/19/2011	14:42:31	0.029
57	07/19/2011	14:47:31	0.028
58	07/19/2011	14:52:31	0.029
59	07/19/2011	14:57:31	0.028
60	07/19/2011	15:02:31	0.031
61	07/19/2011	15:07:31	0.030
62	07/19/2011	15:12:31	0.029
63	07/19/2011	15:17:31	0.031
64	07/19/2011	15:22:31	0.033
65	07/19/2011	15:27:31	0.030
66	07/19/2011	15:32:31	0.028
67	07/19/2011	15:37:31	0.028

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log
Date: 3/26/2012

			Time	
Site Representative:	JMHF		**On-Site:** 0730	**Off-Site:**
Appr. Wind Direction:	North	**Appr. Wind Speed:** 25	**On-Site:**	**Off-Site:**
Weather Conditions:	cold, sunny 30°F		**On-Site:**	**Off-Site:**

Description of Daily Work Tasks: set up decon; grid PA excavation; set up staging area; chimney wast

Action Level Exceedance:	**None**	**Yes:** (description)

Notes:

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Begin Chimney wast removal drainage

	Particulates (ug/m³)				Volatile Organic Compounds (VOCs) (ppm)			
		Upwind	BZ	Downwind		Upwind	BZ	Downwind
Time 0730		FA00086	FA00088	FA00036				
0745		0.002	0.021	0.057				
0800		—	—	—				
0815		—	—	—				
0830		—	—	—				
0845		—	—	—				
0900		—	—	—				
0915		0.003	0.007	0.007				
0930		0.002	0.000	0.003				
0945		0.000	0.000	0.000				
1000		0.000	0.000	0.000				
1015		0.003	0.014	0.023				
1030		0.017	0.040	0.036				
1045		0.025	0.016	0.017				
1100		0.017	0.047	0.029				
1115		0.016	0.024	0.021				
1130		0.016	0.027	0.020				
1145								
1200								
1215								
1230								
1245								
1300								
1315								
1330								
1345								
1400								
1415								
1430								
1445								
1500								
1515								
1530								
1545								
1600								
1615								
1630								

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 3/27/12

		Time		
Site Representative:	EFI	**On-Site:** 715	**Off-Site:**	
Appr. Wind Direction:	N/NE	**Appr. Wind Speed:** 25	**On-Site:**	**Off-Site:**
Weather Conditions:	Sunny, 25°		**On-Site:**	**Off-Site:**

Description of Daily Work
Tasks: Remove remaining chimney ash/debris, Plating Area dig

Action Level Exceedance:	None	Yes: (description)
100 ug/m³ over background		

Notes:

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

	Particulates (ug/m³)			Volatile Organic Compounds (VOCs) (ppm)		
Time	Upwind	BZ	Downwind	Upwind	BZ	Downwind
0730	FAC086	FAC088	FAC086			
0745						
0800						
0815						
0830 Background	0.000	0.009	0.006			
0845 Begin moving beam mat	0.007	0.008	0.018			
0900	0.010	0.004	0.014			
0915	0.001	0.013	0.017			
0930	0.004	0.011	0.014			
0945	0.003	0.016	0.017			
1000	0.000	0.007	0.012			
1015	0.001	0.011	0.013			
1030	0.000	0.014	0.004			
1045 Stop work	0.000	0.009	0.012			
1100						
1115						
1130						
1145	0.033	0.011	0.035			
1200	0.020	0.048	0.001			
1215 break						
1230						
1245	0.000	0.021	0.000			
1300						
1315						
1330 begin backfilling chimney	0.022	0.033	0.053			
1345	0.080	0.068	0.045			
1400	0.027	0.039	0.033			
1415 backfill completed	0.021	0.047	0.031			
1430	0.021	0.031	0.021			
1445						
1500						
1515						
1530						
1545						
1600						
1615						
1630						

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 3/28/2012

Site Representative: JM/IF/ED
Appr. Wind Direction: → N.E
Appr. Wind Speed: 15
Weather Conditions: Cool, 60°F, sunny

Time	On-Site	Off-Site
	0730	

Description of Daily Work
Tasks: begin excav. of PA. / Break stockpile concrete, stage imp. soil

Action Level Exceedance: None | Yes: (description)

Notes:

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Time	Particulates (ug/m^3) FA00038 Upwind	FA00038 BZ	FA00036 Downwind	Volatile Organic Compounds (VOCs) (ppm) Upwind	BZ	Downwind
0730	BACKGROUND	0.016				
0745	—	—	—			
0800	—	—	—			
0815	0.014	0.024	0.037			
0830	0.004	0.034	0.026			
0845	0.027	0.053	0.067			
0900	0.027	0.005	0.024			
0915	—	—	—			
0930	—	—	—			
0945	—	—	—			
1000	0.009	0.007	0.024			
1015	0.015	0.010	0.034			
1030	—	—	—			
1045	—	—	—			
1100	0.018	0.017	0.024			
1115	0.033	0.049	0.075			
1130	0.019	0.025	0.065			
1145	—	—	—			
1200						
1215						
1230						
1245						
1300	0.045	0.059	0.054			
1315	0.019	0.042	0.096			
1330	0.028	0.026	0.033			
1345	0.031	0.036	0.072			
1400	0.030	0.044	0.086			
1415	0.031	0.051	0.075			
1430	0.043	0.065	0.058			
1445	0.044	0.052	0.047			
1500	0.039	0.043	0.051			
1515						
1530						
1545						
1600						
1615						
1630						

begin breaking concrete.
collect XRF data
excavating Cd soil
XRF
peeling concrete
XRF
Lunch
Excavating

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 3/30/2012

			Time	
Site Representative:	Jane Forbes		**On-Site:** 0730	**Off-Site:**
Appr. Wind Direction:	→ N-NW	**Appr. Wind Speed:** <5	**On-Site:**	**Off-Site:**
Weather Conditions:	cool sun 40° F		**On-Site:**	**Off-Site:**

Description of Daily Work Tasks: FA00086

Action Level Exceedance:	**None**	**Yes:** (description)

Notes: soils sloppy + wet from rain

no visible dust.

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Time	Particulates (ug/m³) Upwind	BZ	Downwind	Volatile Organic Compounds (VOCs) (ppm) Upwind	BZ	Downwind
0730						
0745						
0800						
0815						
0830	0.000	0.000	0.002			
0845	0.009	0.028	0.012			
0900	0.003	0.015	0.009			
0915	0.003	0.009	0.006			
0930	—	—	—			
0945	—	—	—			
1000	—	—	—			
1015	—	—	—			
1030	0.005	0.027	0.026			
1045	0.003	0.022	0.017			
1100	0.010	0.018	0.009			
1115	0.010	0.024	0.021			
1130	0.009	0.017	0.027			
1145	0.008	0.028	0.031			
1200	—	—	—			
1215	—	—	—			
1230	—	—	—			
1245	0.016	0.047	0.028			
1300	0.021	0.059	0.025			
1315	0.019	0.044	0.038			
1330	0.009	0.056	0.041			
1345	0.031	0.063	0.059			
1400	0.030	0.076	0.042			
1415	0.037	0.108	0.072			
1430	0.028	0.073	0.042			
1445						
1500						
1515						
1530						
1545						
1600						
1615						
1630						

excavate from shallow hole. Excav. add'l soil from W. SW. set excav. mw's

spray molasses on sidewalls

Backfilling shallow exca.

LUNCH

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 4/2/202

Site Representative: JMHF
Appr. Wind Direction: → S SE
Appr. Wind Speed: 25
Weather Conditions: Fair, 40° sunny

Time	On-Site	Off-Site
	0730	

Description of Daily Work
Tasks: Peel concrete from Chrom Exc. / Exc. Cr6 soil (Northside)

Action Level Exceedance:	None	Yes: (description)

Notes: FA00088

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Time	Particulates (ug/m³) Upwind	BZ	Downwind	Volatile Organic Compounds (VOCs) (ppm) Upwind	BZ	Downwind
0730		0.062				
0745	0.052	0.039	0.078			
0800	0.017	0.030	0.042			
0815	0.029	0.036	0.042			
0830	0.029	0.039	0.040			
0845	0.020	0.024	0.026			
0900	0.022	0.035	0.038			
0915	0.013	0.053	0.048			
0930	0.019	0.040	0.039			
0945	0.050	0.036	0.062			
1000	0.044	0.051	0.047			
1015	0.034	0.050	0.081			
1030	0.029	0.048	0.076			
1045	0.045	0.044	0.045			
1100	0.046	0.056	0.055			
1115	0.021	0.041	0.032			
1130	0.011	0.038	0.039			
1145	0.047	0.045	0.057			
1200						
1215						
1230						
1245						
1300	—	—	—			
1315	—	—	—			
1330	0.051	0.069	0.071			
1345	0.056	0.107	0.088			
1400	—	—	—			
1415	—	—	—			
1430	—	—	—			
1445	—	—	—			
1500	—	—	—			
1515						
1530						
1545						
1600						
1615						
1630						

Peeling concrete

EX. 0-2'

EX. 2-4'

EXC. 4-6'

LUNCH

MIX MOLASSES
XRF 2-4', 4-6'
EXC. 4-6'
SPRAY MOLASSES
SETTING WELL
COVER SOIL PILES

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 4/3/2012

			Time		
Site Representative:	JMHF		**On-Site:** 0730	**Off-Site:**	
Appr. Wind Direction:		**Appr. Wind Speed:** <5	**On-Site:**	**Off-Site:**	
Weather Conditions:			**On-Site:**	**Off-Site:**	

Description of Daily Work Tasks:

Action Level Exceedance:	**None**	**Yes:** (description)

Notes: FA00086

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

		Particulates (ug/m³)			Volatile Organic Compounds (VOCs) (ppm)			
		Upwind	BZ	Downwind		Upwind	BZ	Downwind
Time	0730		0.003					
uncover piles	0745							
warm up	0800							
trucks	0815	0.003	0.003	0.003				
Exc. 6-8'	0830	0.003	0.018	0.014				
w/petrol cont.	0845	0.010	0.042	0.016				
	0900	0.001	0.047	0.018				
	0915	0.002	0.053	0.051				
	0930	0.011	0.026	0.033				
	0945	0.005	0.031	0.029				
	1000	0.008	0.017	0.019				
	1015	0.010	0.014	0.013				
	1030	0.002	0.011	0.041				
	1045	0.007	0.024	0.032				
stop	1100	0.002	0.007	0.019				
	1115	0.003	0.005	0.011				
	1130	0.005	0.004	0.021				
	1145	0.007	0.012	0.038				
LUNCH	1200	—	—	—				
	1215	—	—	—				
	1230	—	—	—				
	1245	0.001	0.009	0.006				
	1300	0.009	0.011	0.019				
	1315	0.000	0.004	0.010				
	1330	0.002	0.010	0.008				
	1345	0.001	0.012	0.002				
	1400							
	1415							
	1430							
	1445							
	1500							
	1515							
	1530							
	1545							
	1600							
	1615							
	1630							

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 4/4/2012

Site Representative: JMHF
Appr. Wind Direction: → N-NE **Appr. Wind Speed:** 5
Weather Conditions: sunny, fair 50°F

Time	On-Site	Off-Site
	0730	

Description of Daily Work Tasks: Site becomes V. windy @ 1:30 pm. High Dust accross Site. Calm in work area

Action Level Exceedance: None / Yes: (description) Dust exceedence due to site wide dust and berm not work area. (work area sloppy).

Notes: FA000086

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Time	Particulates (ug/m³) Upwind	BZ	Downwind	Volatile Organic Compounds (VOCs) (ppm) Upwind	BZ	Downwind
0730						
0745						
0800	0.004	0.014	0.026			
0815	0.002	0.010	0.023			
0830	0.004	0.009	0.017			
0845	0.009	0.030	0.047			
0900	0.007	0.019	0.052			
0915	0.026	0.038	0.041			
0930	0.029	0.060	0.038			
0945	0.021	0.052	0.040			
1000	0.022	0.021	0.019			
1015	0.013	0.026	0.012			
1030	—	—	—			
1045	—	—	—			
1100	0.042	0.110	0.094			
1115	0.037	0.089	0.075			
1130	0.061	0.072	0.077			
1145	—	—	—			
1200	—	—	—			
1215	—	—	—			
1230	0.027	0.128	0.065			
1245	0.018	0.081	0.046			
1300	0.017	0.029	0.018			
1315	0.009	0.022	0.020			
1330	0.010	0.045	0.026			
1345	0.089	0.067	0.167			
1400	0.158	0.063	0.255			
1415	0.331	0.367	0.467			
1430	0.048	0.033	0.036			
1445	0.051	0.063	0.077			
1500						
1515						
1530						
1545						
1600						
1615						
1630						

SPRAYING MOLASSES
Backfill "Castle" Exc. PA-13 for Petrol
Spray Molasses
Dig Hydrovac pit. Backfill Stone ~~Limit~~
Backfill w/ stone; set wells. Backfill from suitable fill soil **

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 4/5/2012

			Time	
Site Representative:	JMHF		**On-Site:** 0730	**Off-Site:**
Appr. Wind Direction:	→ SW	**Appr. Wind Speed:** 5	**On-Site:**	**Off-Site:**
Weather Conditions:	cold, 40°		**On-Site:**	**Off-Site:**

Description of Daily Work Tasks: backfill PA excavation w/soil + berm material

Action Level Exceedance:	**None**	**Yes:** (description)

Notes: FA00088

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

		Particulates (ug/m³)			Volatile Organic Compounds (VOCs) (ppm)			
		Upwind	BZ	Downwind		Upwind	BZ	Downwind
Time	0730							
	0745	initial	background	0.033				
	0800							
moving backfill	0815	0.033	0.031	0.048				
	0830	0.031	0.032	0.044				
	0845	0.040	0.038	0.047				
	0900	0.032	0.037	0.041				
Background	0915	0.077	0.081	0.074				
	0930	0.044	0.051	0.048				
Dust (Optech working along Whitney St. berm)	0945	0.039	0.054	0.035				
	1000	0.035	0.048	0.035				
	1015	0.034	0.041	0.038				
covering piles	1030	—	—	—				
	1045	—	—	—				
	1100	0.052	0.044	0.086				
Backfilling	1115	0.102	0.097	0.085				
	1130	0.131	0.188	0.183				
Lunch	1145	—	—	—				
	1200	—	—	—				
	1215	—	—	—				
	1230	0.036	0.053	0.081				
	1245	0.047	0.049	0.074				
	1300	0.052	0.088	0.107				
	1315	0.053	0.081	0.057				
	1330	0.075	0.084	0.059				
	1345	0.069	0.073	0.096				
	1400	0.056	0.053	0.060				
	1415	0.071	0.083	0.077				
	1430	0.038	0.047	0.073				
	1445	0.054	0.051	0.067				
	1500	0.062	0.066	0.081				
	1515	0.087	0.079	0.096				
STOP →	1530							
	1545							
	1600							
	1615							
	1630							

Orchard-Whitney Plating Area - City of Rochester
Community Air Monitoring Daily Log

Date: 4/6/12

			Time		Time
Site Representative:	ED		**On-Site:**	715	**Off-Site:** 330
Appr. Wind Direction:	NE	**Appr. Wind Speed:** 8	**On-Site:**		**Off-Site:**
Weather Conditions:	Sunny, 35°		**On-Site:**		**Off-Site:**

Description of Daily Work
Tasks: Loading/Disposal of contaminated soil

Action Level Exceedance:	**None**	**Yes:** (description)

Notes:
FA000088

Action Level: Downwind particulate level that exceeds the upwind particulate level by 100 ug/m3. If the action level is exceeded, the Site Representative will imediately notify the Site Safety Officer.

Action Level: Downwind VOC levels exceed upwind VOC levels. If action level exceeded, the Site Representative will immediately notify the Site Safety Officer implement minor or major emission monitoring.

Time	Particulates (ug/m³) Upwind	BZ	Downwind	VOCs (ppm) Upwind	BZ	Downwind
0730	BACKGROUND = 0.053					
0745	0.047	0.051	0.043			
0800	0.058	0.057	0.061			
0815	0.049	0.043	0.037			
0830	0.061	0.077	0.089			
0845	0.055	0.051	0.073			
0900	0.050	0.043	0.057			
0915	0.001	0.018	0.031			
0930	0.013	0.029	0.035			
0945	0.007	0.013	0.041			
1000	0.014	0.023	0.018			
1015	0.011	0.031	0.033			
1030	0.021	0.017	0.022			
1045	0.003	0.007	0.005			
1100	0.005	0.011	0.012			
1115	0.009	0.015	0.021			
1130	0.013	0.018	0.011			
1145	0.031	0.043	0.037			
1200	0.024	0.031	0.041			
1215	0.019	0.013	0.009			
1230	0.014	0.017	0.031			
1245	0.035	0.031	0.047			
1300	0.017	0.014	0.020			
1315	0.031	0.038	0.033			
1330	0.019	0.011	0.014			
1345	0.033	0.024	0.027			
1400	0.017	0.022	0.041			
1415						
1430						
1445						
1500						
1515						
1530						
1545						
1600						
1615						
1630						

LOADING TRUCKS / MOVING SOIL PILES

* visible dust generated on slab, not from soil loading or moving but from wind gusts

lunch (STOP)

(BACKGROUND) START

STOP WORK →

ORCHARD/WHITNEY SOIL LOADING

4/16/12 overcast, 65° (730) WILL/MIKE OpTech

700 OpTech on site

715 Lu Onsite; Ricelli 10-wheeler w/tandem trailer on site ~~for non-haz. soil~~

730 ~~Bobcat mini-excavator w/ hoe ram attachment on site for~~ breaking up concrete footer (chrom.); OpTech loads out truck

750 Ricelli truck leaves site (33.4 tons non-haz.); OpTech moves Cr+6 concrete ~~3~~ stages on slab next to haz. pile; begins breaking up concrete footer

DUST MONITORING

		UPWIND	BZ	DOWNWIND	PID
NH soil loading	730	BACKGROUND = 0.030 mg/m³			
	730	0.027	0.031	0.061	0
	745	0.031	0.021	0.083	2.7
Breaking concrete	800	0.019	0.024	0.047	0
	815	0.025	0.033	0.051	0
	830	0.031	0.027	0.061	0
finish concrete	845	0.024	0.029	0.034	0
NH soil loading	930	0.023	0.035	0.053	0
	945	0.029	0.041	0.037	4.7
DONE (NO SOIL MOVEMENT)	1000	0.034	0.053	0.077	7.1
LOADING HAZ. SOIL	1045	0.030	0.026	0.041	0
	1100	0.018	0.024	0.045	0.8
	1115	0.017	0.021	0.028	0
TEST PIT	145	0.021	0.023	0.037	
	200	0.016	0.020	0.029	
	215	0.028	0.027	0.039	
	230	0.023	0.033	0.043	
	245	0.029	0.031	0.037	
	300	0.032	0.040	0.039	
	315	0.027	0.033	0.045	

excavator Shawnie

8⁴⁵ Done breaking concrete (backhoe & hoe ram); Jane F. on site

9⁰⁰ OpTech drains purge water drums onto haz. soil pile
(1 x 30 gal ½, 1 x 15 gal, 1 x 35 gal)

9¹² Bobcat picks up hoe ram (rental) excavator & leaves site

9²³ Ricelli truck returns to site for non-haz load out, loads out &

9⁵⁰ leaves; tiny bit (500 lbs +/-) of Non haz soil remains ... add to haz. pile

10⁰⁰ Haz. trucks arrive (2 x trailer-18 wheeler) from Page E.T.C. Inc.

11¹⁰ First truck is loaded, tarped and leaves site; load 2nd truck

* add 2 coocks/soil from drum onto haz. pile for disposal; all purge/development water from plating area has been added to haz. soil

11⁴⁵ 2nd truck of haz leaves site (tarped); OpTech changes bucket on excavator for final test pitting

12³⁰ lunch

1⁰⁰ OpTech sends Will to shop w/ trailer of empty totes, equip

2¹⁵; 1st Haz. truck returns to site. was 6,000 lbs overweight

- begin test pit TP 7B headed south from TP-7; excavate monitoring well approx. 30' south, 10-12' west of MW 20; TP 7B extends to within 12-15' of tunnel wall, still impacted from 4' to 7-8' (grey)
- OpTech stages 2 x 275 gal chromey water totes on trailer & 55 gal drum; backfills TP 7B
- OpTech / LU offsite, site secure

Appendix K –
Soil and Groundwater Analytical Results

[Digital Copy Only]

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

Appendix L –
Data Usability Summary Reports

[Digital Copy Only]

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL

DATA USABILITY SUMMARY REPORT
Orchard Whitney Plating Area IRM

Water Volatile Organic Analyses by Method SW846 8260B
Samples Collected: December 3rd & 4th, 2012
Samples Received at Paradigm on December 3rd & 4th, 2012
Sample Delivery Group: 12:4962-4988
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID
12:4962-01	PA03 12-03-12
12:4962-02	PA04 12-03-12
12:4962-03	PA09 12-03-12
12:4962-04	PA14 12-03-12
12:4962-05	PA15S 12-03-12
12:4962-06	PA15D 12-03-12
12:4962-07	MW16 12-03-12
12:4962-08	MW17 12-03-12
12:4962-09	MW15 12-03-12
12:4962-10	MW23 12-03-12
12:4962-11	Trip Blank
12:4988-01	MW19 12-04-12
12:4988-02	MW06 12-04-12
12:4988-02 MS	MW06 12-04-12 MS
12:4988-02 MSD	MW06 12-04-12 MSD
12:4988-03	MW07 12-04-12
12:4988-04	MW18 12-04-12
12:4988-05	MW20 12-04-12
12:4988-06	MW05 12-04-12
12:4988-07	MW13 12-04-12
12:4988-08	MW21 12-04-12
12:4988-09	MW11 12-04-12
12:4988-10	MW14 12-04-12
12:4988-11	MW20 12-04-12 Dup

Water samples were validated for analyses of volatile organics by the US EPA Region II data validation SOP (HW-24, Revision 2, 2008). Data were reviewed for usability according to the following criteria:

* - Data Completeness
* - GC/MS Tuning
* - Holding Times
- Calibrations
- Laboratory Blanks
- Trip Blank
* - Surrogate Compound Recoveries
* - Internal Standard Recoveries
* - Matrix Spike / Matrix Spike Duplicate
* - Laboratory Control Samples
* - Compound Identification
* - Compound Quantitation

* - Indicates that all criteria were met for this parameter.

DATA VALIDATION SUMMARY

The problems calibrations and blanks should be noted. These are discussed in detail below.

Holding Times

All samples were analyzed within 14 days of collection.

Tunes

No problems were detected with the tunes associated with the samples of this delivery group.

Surrogate Compound Recoveries

All surrogate compound recoveries were within the 80% - 120% quality assurance limits referenced in the data validation protocols..

Calibrations

All of the %RSDs were less than 20% with the exceptions of acetone (119%) and methylene chloride (119%).

Undetected data were flagged with the "R" qualifier and technically rejected since the %RSDs were greater than 90%.

When one of these compounds was detected in a sample, the data were flagged with the "J" qualifier and are estimated values.

All of the percent differences in the 12/7 continuing calibration were less than 20% with the exceptions of acetone (31%) and methylene chloride (51%)

Undetected data for acetone and methylene chloride were previously rejected due to their high %RSDs.

This continuing calibration was associated with the following samples:

12:4962-01	PA03 12-03-12
12:4962-02	PA04 12-03-12
12:4962-03	PA09 12-03-12
12:4962-05	PA15S 12-03-12
12:4962-06	PA15D 12-03-12
12:4962-07	MW16 12-03-12
12:4962-08	MW17 12-03-12
12:4962-09	MW15 12-03-12
12:4962-10	MW23 12-03-12
12:4962-11	Trip Blank

All of the percent differences in the 12/11 continuing calibration were less than 20% with the exceptions of acetone (46%) and methylene chloride (51%).

Undetected data for acetone and methylene chloride were previously rejected due to their high %RSDs.

This continuing calibration was associated with the following samples:

12:4962-04	PA14 12-03-12
12:4988-01	MW19 12-04-12
12:4988-02	MW06 12-04-12
12:4988-03	MW07 12-04-12

All of the percent differences in the 12/12 continuing calibration were less than 20% with the exceptions of acetone (43%), methylene chloride (53%) and 1,4-dioxane (27%).

Undetected data for acetone, methylene chloride 1,4-dioxane were previously rejected due to their high %RSDs and / or low relative response factors..

This continuing calibration was associated with the following samples:

12:4988-04	MW18 12-04-12
12:4988-05	MW20 12-04-12
12:4988-06	MW05 12-04-12
12:4988-07	MW13 12-04-12
12:4988-08	MW21 12-04-12
12:4988-09	MW11 12-04-12
12:4988-10	MW14 12-04-12
12:4988-11	MW20 12-04-12 Dup

All of the relative response factors (rrfs) were greater than 0.05 with the exceptions of 2-butanone (0.030) and 1,4-dioxane (0.009).

The undetected data for 2-butanone and 1,4-dioxane were flagged with the "R" qualifier and technically rejected.

Detected data were flagged with the "J" qualifier and are estimated values.

Matrix Spike

The laboratory's in-house QC limits noted on their summary forms were often wider than the 70% - 130% Region 2 limits. The data were validated on the basis of the Region 2 limits.

Sample 12:4988-02 / MW06 12-04-12 was used for the matrix spike and matrix spike duplicate.

All recoveries and RPDs were within the required limits.

Only 5 compounds were reported in the spiking solution.

Laboratory Control Sample

The laboratory's in-house QC limits noted on their summary forms were often wider than the 70% - 130% Region 2 limits. The data were validated on the basis of the Region 2 limits.

All of the laboratory control samples were within the 70% - 130% limits.

Only 5 compounds were reported in the laboratory control samples.

Method Blanks

Acetone was detected in two of the method blanks, 12.36 ug/l (12/7) and 11.6 ug/l (12/12).

These blanks were associated with the analyses of the following samples:

12:4962-01	PA03 12-03-12
12:4962-02	PA04 12-03-12
12:4962-03	PA09 12-03-12
12:4962-05	PA15S 12-03-12
12:4962-06	PA15D 12-03-12
12:4962-07	MW16 12-03-12
12:4962-08	MW17 12-03-12
12:4962-09	MW15 12-03-12
12:4962-10	MW23 12-03-12
12:4962-11	Trip Blank
12:4988-04	MW18 12-04-12
12:4988-05	MW20 12-04-12
12:4988-06	MW05 12-04-12
12:4988-07	MW13 12-04-12
12:4988-08	MW21 12-04-12
12:4988-09	MW11 12-04-12
12:4988-10	MW14 12-04-12
12:4988-11	MW20 12-04-12 Dup

Only low concentrations of acetone, less than the concentrations in the method blanks, were detected in these samples.

All of the acetone data in these samples, with the exception of the Trip Blank, were flagged with the "R" qualifier and technically rejected.

No other compounds were detected in the method blanks.

Trip Blank

The trip blank contained 7.61 JB ug/l of acetone.

Acetone was detected in the associated method blank at a concentration of 12 ug/l.

Internal Standard Areas and Retention Times

The areas and retention times of all other standards were within the required quality control limits.

Sample Results

No problems were detected with any of the samples.

SUMMARY OF THE ANALYTICAL DATA VALIDATION
Orchard Whitney Plating Area IRM

Water Total Metals Analyses
Samples Collected: December 3rd & 4th, 2012
Samples Received at Paradigm on December 3rd & 4th, 2012
Sample Delivery Group: 12:4962-4988
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID
12:4962-01	PA03 12-03-12
12:4962-02	PA04 12-03-12
12:4962-03	PA09 12-03-12
12:4962-04	PA14 12-03-12
12:4962-05	PA15S 12-03-12
12:4962-06	PA15D 12-03-12
12:4962-07	MW16 12-03-12
12:4962-08	MW17 12-03-12
12:4962-09	MW15 12-03-12
12:4962-10	MW23 12-03-12
12:4962-10 MS ICP	MW23 12-03-12 MS
12:4962-10 MD ICP	MW23 12-03-12 MD
12:4988-01	MW19 12-04-12
12:4988-02	MW06 12-04-12
12:4988-02 MS ICP	MW06 12-04-12 MS
12:4988-02 MD ICP	MW06 12-04-12 MD
12:4988-03	MW07 12-04-12
12:4988-04	MW18 12-04-12
12:4988-05	MW20 12-04-12
12:4988-06	MW05 12-04-12
12:4988-07	MW13 12-04-12
12:4988-08	MW21 12-04-12
12:4988-09	MW11 12-04-12
12:4988-10	MW14 12-04-12
12:4988-10 MS ICP	MW14 12-04-12 MS
12:4988-10 MD ICP	MW14 12-04-12 MD
12:4988-11	MW20 12-04-12 Dup
12:4988-11 MS Hg	MW20 12-04-12 Dup
12:4988-11 MD Hg	MW20 12-04-12 Dup

Water samples were validated for inorganic analyses by the US EPA Region II data validation SOP (HW-2, Revision 13). Data were reviewed for usability according to the following criteria:

* - Holding Times
* - Calibration Verification
  - CRDL Standard
* - Laboratory Control Sample
  - Serial Dilution
* - Calibration Blanks
  - Field Blank
* - Preparation Blanks
* - Matrix Spike
* - Duplicate Analyses
* - ICP Interference Check Sample
* - Detection Limit Results
* - Linear Range
* - Sample Results

* - Indicates that all criteria were met for this parameter.

Data Validation Summary

A serial dilution and CRDL standards were not analyzed.

No other problems were detected that would affect the use of the data.

Holding Times

All samples were analyzed within the required holding times.

Initial and Continuing Calibrations

No problems were found with any of the initial or continuing calibrations.

Preparation Blank

No compounds were detected in the one preparation blank associated with the digestions of these samples at concentrations above the CRDL. Several analytes were found in the preparation blank at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table.

Calibration Blanks

Several analytes were found in the continuing calibration blanks at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table and do not affect the end use of the data.

Field Blank

A field blank was not collected with this sample delivery group.

ICP Interference Check Sample

All of the ICP interference check standard recoveries were within the required limits.

Matrix Spike Recovery

Samples 12:4962-10 / MW23 12-03-12, 12:4988-02 / MW06 12-04-12 and 12:4988-10 were used as the matrix spike for the ICP analysis.

Sample 12:4988-11 / MW20 12-04-12 Dup was used as the matrix spike for the mercury analysis.

All of the recoveries were within the 75% - 125% quality control limits used for the purpose of the data validation.

Duplicate Analysis

Samples 12:4962-10 / MW23 12-03-12, 12:4988-02 / MW06 12-04-12 and 12:4988-10 were used as the matrix duplicate for the ICP analysis.

Sample 12:4988-11 / MW20 12-04-12 Dup was used as the matrix duplicate for the mercury analysis.

All percent differences were less than the 20% quality control limits used for the validation.

Laboratory Control Sample

No problems were detected with the recoveries of the LCS standards.

Serial Dilutions

A serial dilution was not analyzed.

Instrument Detection Limit

No problems were found with the instrument detection limits.

ICP Linear Ranges

No problems were detected with the linear ranges.

Sample Results

No problems were detected with any of the data.

SUMMARY OF THE ANALYTICAL DATA VALIDATION
Orchard Whitney Plating Area IRM

Water Total Metals Analyses
Samples Collected: December 6, 2012
Samples Received at Paradigm on December 6, 2012
Sample Delivery Group: 12:5042
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID
12:5042-01	MW24_12-06-12
12:5042-02	MW25 12-06-12
12:5042-03	MW09 12-06-12
12:5042-03 MS	MW09 12-06-12 MS
12:5042-03 MSD	MW09 12-06-12 MSD
12:5042-04	MW10 12-06-12
12:5042-05	MW22 12-06-12
12:5042-06	MW10 12-06-12
12:5042-07	MW12 12-06-12
12:5042-08	MW08 12-06-12

Water samples were validated for inorganic analyses by the US EPA Region II data validation SOP (HW-2, Revision 13). Data were reviewed for usability according to the following criteria:

* - Holding Times
* - Calibration Verification
- CRDL Standard
* - Laboratory Control Sample
- Serial Dilution
* - Calibration Blanks
- Field Blank
* - Preparation Blanks
* - Matrix Spike
* - Duplicate Analyses
* - ICP Interference Check Sample
* - Detection Limit Results
* - Linear Range
* - Sample Results

* - Indicates that all criteria were met for this parameter.

Data Validation Summary

A serial dilution and CRDL standards were not analyzed.

No other problems were detected that would affect the use of the data.

Holding Times

All samples were analyzed within the required holding times.

Initial and Continuing Calibrations

No problems were found with any of the initial or continuing calibrations.

Preparation Blank

No compounds were detected in the one preparation blank associated with the digestions of these samples at concentrations above the CRDL. Several analytes were found in the preparation blank at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table.

Calibration Blanks

Several analytes were found in the continuing calibration blanks at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table and do not affect the end use of the data.

Field Blank

A field blank was not collected with this sample delivery group.

ICP Interference Check Sample

All of the ICP interference check standard recoveries were within the required limits.

Matrix Spike Recovery

Samples 12:5042-03 / MW09 12-06-12 used as the matrix spike,

All of the recoveries were within the 75% - 125% quality control limits used for the purpose of the data validation.

Duplicate Analysis

Sample 12:5042-03 / MW09 12-06-12 was used as the matrix duplicate

All percent differences were less than the 20% quality control limits used for the validation.

Laboratory Control Sample

No problems were detected with the recoveries of the LCS standards.

Serial Dilutions

A serial dilution was not analyzed.

Instrument Detection Limit

No problems were found with the instrument detection limits.

ICP Linear Ranges

No problems were detected with the linear ranges.

Sample Results

No problems were detected with any of the data.

DATA USABILITY SUMMARY REPORT
Orchard Whitney Plating Area IRM

Water Volatile Organic Analyses by Method SW846 8260B
Samples Collected: December 6, 2012
Samples Received at Paradigm on December 6, 2012
Sample Delivery Group: 12:5042
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID
12:5042-01	MW24_12-06-12
12:5042-02	MW25 12-06-12
12:5042-03	MW09 12-06-12
12:5042-03 MS	MW09 12-06-12 MS
12:5042-03 MSD	MW09 12-06-12 MSD
12:5042-04	MW10 12-06-12
12:5042-05	MW22 12-06-12
12:5042-06	MW10 12-06-12
12:5042-07	MW12 12-06-12
12:5042-08	MW08 12-06-12

Water samples were validated for analyses of volatile organics by the US EPA Region II data validation SOP (HW-24, Revision 2, 2008). Data were reviewed for usability according to the following criteria:

* - Data Completeness
* - GC/MS Tuning
* - Holding Times
- Calibrations
- Laboratory Blanks
- Trip Blank
* - Surrogate Compound Recoveries
* - Internal Standard Recoveries
* - Matrix Spike / Matrix Spike Duplicate
* - Laboratory Control Samples
* - Compound Identification
* - Compound Quantitation

* - Indicates that all criteria were met for this parameter.

DATA VALIDATION SUMMARY

The problems calibrations and method blanks should be noted. These are discussed in detail below.

Holding Times

All samples were analyzed within 14 days of collection.

Tunes

No problems were detected with the tunes associated with the samples of this delivery group.

Surrogate Compound Recoveries

All surrogate compound recoveries were within the 80% - 120% quality assurance limits referenced in the data validation protocols.

Calibrations

All of the %RSDs were less than 20% with the exceptions of acetone (119%) and methylene chloride (119%).

Undetected data were flagged with the "R" qualifier and technically rejected since the %RSDs were greater than 90%.

When one of these compounds was detected in a sample, the data were flagged with the "J" qualifier and are estimated values.

All of the percent differences in the 12/13 continuing calibration were less than 20% with the exceptions of acetone (39%) and methylene chloride (50%).

Undetected data for acetone and methylene chloride were previously rejected due to their high %RSDs.

This continuing calibration was associated with the following samples:

12:5042-01	MW24_12-06-12
12:5042-02	MW25 12-06-12
12:5042-03	MW09 12-06-12
12:5042-04	MW10 12-06-12
12:5042-05	MW22 12-06-12
12:5042-06	MW10 12-06-12

All of the percent differences in the 12/14 continuing calibration were less than 20% with the exceptions of acetone (36%), methylene chloride (55%) and 1,4-dioxane (27%).

Undetected data for acetone and methylene chloride were previously rejected due to their high %RSDs.

This continuing calibration was associated with the following samples:

12:5042-07	MW12 12-06-12
12:5042-08	MW08 12-06-12

All of the relative response factors (rrfs) were greater than 0.05 with the exceptions of 2-butanone (0.030) and 1,4-dioxane (0.009).

The undetected data for 2-butanone and 1,4-dioxane were flagged with the "R" qualifier and technically rejected.

Detected data were flagged with the "J" qualifier and are estimated values.

Matrix Spike

The laboratory's in-house QC limits noted on their summary forms were often wider than the 70% - 130% Region 2 limits. The data were validated on the basis of the Region 2 limits.

Sample 12:5042-03 / MW09 12-06-12 was used for the matrix spike and matrix spike duplicate.

All recoveries and RPDs were within the required limits.

Only 5 compounds were reported in the spiking solution.

Laboratory Control Sample

The laboratory's in-house QC limits noted on their summary forms were often wider than the 70% - 130% Region 2 limits. The data were validated on the basis of the Region 2 limits.

All of the laboratory control samples were within the 70% - 130% limits.

Only 5 compounds were reported in the laboratory control samples.

Method Blanks

Acetone was detected in two of the method blanks, 14.7 ug/l (12/13) and 15.6 ug/l (12/14).

These blanks were associated with the analyses of all of the samples:

Only low concentrations of acetone, less than the concentrations in the method blanks, were detected in these samples.

All of the acetone data in these samples were flagged with the "R" qualifier and technically rejected.

Trip Blank

A trip blank was not analyzed with this sample delivery group.

Internal Standard Areas and Retention Times

The areas and retention times of all other standards were within the required quality control limits.

Sample Results

No problems were detected with any of the samples.

SUMMARY OF THE ANALYTICAL DATA VALIDATION
Orchard Whitney Plating Area IRM

Soil Total Metals Analyses
Samples Collected: July 7th through 13th, 2011
Samples Received at Paradigm on July 27, 2011
Sample Delivery Group: 11-3106
Laboratory Reference Numbers:

Lab Sample ID	Field Sample ID	Date Collected
10226	OW-PA05-(11-13')	7/7/2011
10227	OW-PA09-(9-11')	7/11/2011
10228	OW-PA10-(11.5-13.5')	7/11/2011
10229	OW-PA11-(9.S-11.S')	7/11/2011
10230	OW-PA12-(9-11')	7/12/2011
10231	OW-PA13-(11-12')	7/12/2011
10232	OW-PA14-(l5-16')	7/13/2011
10233	OW-PA15-(11-13')	7/13/2011
10233 MS	OW-PA15-(11-13') MS	7/13/2011
10233 MD	OW-PA15-(11-13') MD	7/13/2011

Soil samples were validated for inorganic analyses by the US EPA Region II data validation SOP (HW-2, Revision 13). Data were reviewed for usability according to the following criteria:

* - Holding Times
* - Calibration Verification
  - CRDL Standard
* - Laboratory Control Sample
  - Serial Dilution
* - Calibration Blanks
  - Field Blank
* - Preparation Blanks
* - Matrix Spike
  - Duplicate Analyses
* - ICP Interference Check Sample
* - Detection Limit Results
* - Linear Range
* - Sample Results

* - Indicates that all criteria were met for this parameter.

Data Validation Summary

The problem with the arsenic matrix duplicate should be noted. This is described in detail below.

A serial dilution and CRDL standards were not analyzed.

No other problems were detected that would affect the use of the data.

Holding Times

All samples were analyzed within the required holding times.

Initial and Continuing Calibrations

No problems were found with any of the initial or continuing calibrations.

Preparation Blank

No compounds were detected in the one preparation blank associated with the digestions of these samples at concentrations above the CRDL. Several analytes were found in the preparation blank at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table.

Calibration Blanks

Several analytes were found in the continuing calibration blanks at concentrations between the CRDL and instrument detection limit. These very low concentrations are not required to be noted in the data validation summary table and do not affect the end use of the data.

Field Blank

A field blank was not collected with this sample delivery group.

ICP Interference Check Sample

All of the ICP interference check standard recoveries were within the required limits.

Matrix Spike Recovery

Sample 10233 / OW-PA15-(l1-13') was used as the matrix spike.

All recoveries were within the 75% - 125% quality control limits used for the validation.

Duplicate Analysis

Sample 10233 / OW-PA15-(l1-13') was used as the matrix duplicate .

All percent differences were less than the 20% quality control limit used for the validation with the one exception of arsenic (41%).

The arsenic data were flagged with the "J" qualifier and are estimated values

Laboratory Control Sample

No problems were detected with the recoveries of the LCS standards.

Serial Dilutions

A serial dilution was not analyzed.

Instrument Detection Limit

No problems were found with the instrument detection limits.

ICP Linear Ranges

No problems were detected with the linear ranges.

Sample Results

No problems were detected with any of the data.

Appendix M –
Fish and Wildlife Impact Analysis Decision Key

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Appendix 3C Fish and Wildlife Resources Impact Analysis Decision Key	If YES Go to:	If NO Go to:
1. Is the site or area of concern a discharge or spill event?	Yes (13)	2
2. Is the site or area of concern a point source of contamination to the groundwater which will be prevented from discharging to surface water? Soil contamination is not widespread, or if widespread, is confined under buildings and paved areas.	13	3
3. Is the site and all adjacent property a developed area with buildings, paved surfaces and little or no vegetation?	4	9
4. Does the site contain habitat of an endangered, threatened or special concern species?	Section 3.10.1	5
5. Has the contamination gone off-site?	6	14
6. Is there any discharge or erosion of contamination to surface water or the potential for discharge or erosion of contamination?	7	14
7. Are the site contaminants PCBs, pesticides or other persistent, bioaccumulable substances?	Section 3.10.1	8
8. Does contamination exist at concentrations that could exceed ecological impact SCGs or be toxic to aquatic life if discharged to surface water?	Section 3.10.1	14
9. Does the site or any adjacent or downgradient property contain any of the following resources? i. Any endangered, threatened or special concern species or rare plants or their habitat ii. Any DEC designated significant habitats or rare NYS Ecological Communities iii. Tidal or freshwater wetlands iv. Stream, creek or river v. Pond, lake, lagoon vi. Drainage ditch or channel vii. Other surface water feature viii. Other marine or freshwater habitat ix. Forest x. Grassland or grassy field xi. Parkland or woodland xii. Shrubby area xiii. Urban wildlife habitat xiv. Other terrestrial habitat	11	10
10. Is the lack of resources due to the contamination?	3.10.1	14
11. Is the contamination a localized source which has not migrated and will not migrate from the source to impact any on-site or off-site resources?	14	12
12. Does the site have widespread surface soil contamination that is not confined under and around buildings or paved areas?	Section 3.10.1	12
13. Does the contamination at the site or area of concern have the potential to migrate to, erode into or otherwise impact any on-site or off-site habitat of endangered, threatened or special concern species or other fish and wildlife resource? (See #9 for list of potential resources. Contact DEC for information regarding endangered species.)	Section 3.10.1	(14) No
14. No Fish and Wildlife Resources Impact Analysis needed.		