

**Hazardous Materials Survey Report
for
233-257 East Main Street
Rochester, NY 14604**

Rochester, New York



Prepared for:

Empire State Development

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EXECUTIVE SUMMARY

Introduction

LiRo Engineers, Inc. (LiRo) has prepared this hazardous materials (HM) report for the Empire State Development Corporation (ESDC). The HM survey was performed on 233 – 257 East Main Street (the “Site”) in central downtown Rochester, New York with frontage on East Main Street and South Clinton Avenue. The site includes the Citizens Bank and two vacant buildings – a former CVS Pharmacy and a former Wendy’s restaurant. The Site location and limits are shown in Figures 1 and 2.

The Site comprises a portion of the Midtown Mall complex which will be redeveloped as mixed-use urban space that will include a new corporate headquarters for PAETEC Communications.

The purpose of the HM survey is to identify and quantify existing hazardous materials at the site to support the approach and design for the pending site demolition and remediation. Hazardous materials testing results will also be used to support the development of plans and specifications for the building demolition design.

Hazardous Materials Summary

Numerous hazardous substances have been documented and were observed at the Site. Most of the hazardous substances can be classified as universal wastes and include, but are not limited to, heating and cooling system additives, refrigerants, paints, cleaning chemicals, batteries for emergency lighting, etc. In addition, LiRo identified PCB light fixture, mercury thermostats/switches, vapor (mercury and sodium) light bulbs, fluorescent light bulbs, air conditioning units, pumps, compressors, motors, elevators, fire extinguishers, and computer equipment.

Hazardous Materials Inventory

An inventory of the hazardous materials identified at each of the buildings is summarized below.

Hazardous Material	Quantity		
	Citizens Bank	Sheer	Former Wendy’s
Petroleum Products			
Oil/Oil Products (gallons)	~ 75	~7	0
PCBs			
Potential PCB containing light ballasts	1,500	525	73
Chemical Products			
Cleaning chemical products (gallons)	60	10	0
Solvent products (gallons)	20	2	0
Water treatment chemicals (gallons)	300	0	0
Pesticides (gallons)	2	1	0
Refrigerants			
Stored Refrigerants (gallons)	150	0	0
Chillers – estimated residual in chillers or in containers (gallons)	2,500 gallons	0	0
Large AC Units	5	3	3



Hazardous Material	Quantity		
	Citizens Bank	Sheer	Former Wendy's
Mercury			
Fluorescent Lights (linear feet)	11,800	4200	681
Exit Signs /Emergency Lighting	30	10	3
Neon Lights (linear feet)	20	0	0
Thermostats/switches	16	8	9
Batteries			
Lead Battery	2	0	0
Exit Signs /Emergency Lighting	30	10	3
Computer equipment CPUs, CRTs, printers, servers	200	2	2
ACM	Present throughout		
Lead-based paint	Assumed to be present		
Building Products			
Paints (gallons)	20	0	1
Adhesives (gallons)	20	0	0
Building materials (liquid, gallons; i.e. joint compound)	5	0	0



1.0 INTRODUCTION

LiRo Engineers, Inc. (LiRo) has prepared this hazardous materials (HM) report for the Empire State Development Corporation (ESDC). The HM survey was performed for 233 – 257 East Main Street (the “Site”) in Rochester, New York. The site includes the Citizens Bank and two vacant buildings – a former CVS Pharmacy and a former Wendy’s restaurant. The Site location and limits are shown in Figures 1 and 2.

The Site has a total combined land area of approximately 0.53 acres and approximately 65,996 square feet of building area located in central downtown area with frontage on East Main Street and South Clinton Avenue. Recent uses of the Site buildings have included retail, restaurants, offices, radio stations, and a bus terminal.

The Site comprises a portion of the Midtown Mall complex which will be redeveloped as mixed-use urban space that will include a new corporate headquarters for PAETEC Communications. The PAETEC facility is anticipated to house 1,200 employees (including the 600 existing employees) and will be the new location for the company’s corporate headquarters, data and other operations.

PAETEC, the State of New York through the Empire State Development Corporation, and the City of Rochester signed a Memorandum of Understanding (MOU) agreeing that: 1) the City will acquire the site from the current owners, and 2) the State will be responsible for the remediation and demolition costs needed to make the site “shovel-ready” for PAETEC. The three partners will work together to develop a preliminary overall site and use plan for the PAETEC project and a community participation plan prior to finalizing a formal development plan.

1.1 Purpose

The purpose of the HM survey is to identify and quantify existing hazardous materials at the site to support the approach and design for the pending site demolition and remediation. Hazardous materials testing results will also be used to support the development of plans and specifications for the building demolition design.

1.2 Scope of Work

The following work elements were conducted for the HM survey and the results are reported herein:

- A hazardous materials inspection;
- A hazardous materials inventory;
- Phase II environmental sampling of potentially hazardous substances; and
- An asbestos survey.

LiRo personnel performed a thorough visual site inspection of the buildings to identify areas that may be of concern from either an asbestos or hazardous material perspective. This inspection was conducted to confirm information found on available site drawings and to identify other areas of concern. The inspectors evaluated thermal systems (including boiler units, water piping, air handlers and other mechanical equipment), structural/mechanical systems (including concrete or steel structures, large pieces of mechanical equipment, fluid storage and distribution systems, electrical systems, transformers, ballasts and switches, HVAC, Storage tanks, and refrigerants), and other areas of potential concern (including roofing materials, ceiling tiles, floor tiles, wall and ceiling material, pits, sumps, trenches, waste storage areas and stored chemicals). LiRo investigated, documented, and photographed identification labels, tags,



stamps, or other identifying characteristics of suspect materials and compiled a detailed inventory of hazardous materials.

Based on the inspection results, LiRo conducted a limited Phase II sampling program to characterize suspect caulk. The results of the Phase II sampling are documented in this HM report. In order to determine the extent and condition of Asbestos Containing Material (ACM) present within the buildings, LiRo conducted an asbestos inspection and sampling program. The asbestos surveys for each building at the site are appended to this report.



2.0 SITE PHYSICAL DESCRIPTION AND INSPECTION

LiRo personnel performed a site inspection on November 4, 2008 and started work for the detailed hazardous materials inventory.

The Site consists of three buildings in the northwest corner of, and interconnected with, the midtown plaza complex. The square footage (excluding basements) of each building is listed below:

- 233-247 East Main Street, Citizens Bank (four story) - 53,562 square feet (sf, basement excluded)
- 249-253 East Main Street, Sheer Building (formerly CVS, three story) – 6,178 sf (basement excluded)
- 255-257 East Main Street, Vacant Building (formerly Wendy's, two story) – 6,256 sf (basement excluded)

2.1 Building Descriptions

2.1.1 Citizens Bank Description

The Citizens Bank Building was constructed in two phases with the initial construction in 1930 and an addition constructed in 1960. It is 4 stories with a basement comprising 53,562 sf (basement excluded). There are two exterior entrances to the building on Main Street and on Clinton Street. The building is connected to the Seneca Building of Midtown Plaza, the service tunnel and the vacant Sheer Building. The first floor is mostly unoccupied, but is used for training and security personnel. The second and third floors are occupied by employees of Citizens Bank. The fourth floor is also unoccupied, but consists mostly of offices.

There are two elevators present within the main building. A chilled water plant and natural gas-fueled emergency generator are present in the basement. A third floor mechanical room houses a boiler and additional mechanical equipment, including a second chiller, is housed on the roof level.

2.1.2 Sheer Building Description

The Sheer Building was originally constructed in 1920 and is currently vacant. It is 3 stories with a basement comprising 6,178 sf (basement excluded). There is one exterior entrance to the building on Main Street. The building is connected to the Seneca Building of Midtown Plaza, service tunnel and Citizens Bank Building. The first floor of the Sheer Building as well as a portion of the Citizens Bank Building was formerly used as a CVS store and pharmacy. Currently, the first floor is being used for storage of office furniture. The second and third floors of the Sheer Building are currently vacant, but were formerly used as office space for Citizens Bank.

2.1.3 Former Wendy's Description

The former Wendy's building was originally constructed in 1940 and is currently vacant. It is 2 stories with a basement comprising 6,256 sf (basement excluded). There is one exterior entrance from Main Street and one entrance from the McCurdy's Building of Midtown Plaza. The building is connected to the Seneca Building of Midtown Plaza, service tunnel and the Midtown Mall. The first and second floors of the building are currently vacant, but were formerly used as a Wendy's fast food restaurant.

2.2 Previous Investigations

Concurrent with the HM survey, LiRo prepared an Environmental Site Assessment (ESA) documenting the results of LiRo's records reviews and site reconnaissance efforts. The ESA also included recommendations for Phase II sampling to support this HM survey.

The ESA included the following conclusions regarding potential environmental concerns and recognized environmental conditions (RECs) at the Site.

- Based on the age of the buildings, asbestos containing materials are likely throughout the Site buildings. An asbestos survey is currently underway to determine the quantity and location of ACM.
- Based on the age of the buildings, lead-based paint was likely used in all of the Site buildings.
- Waste oils are present in basements and mechanical rooms at the Site.
- Based on the age of the buildings and the Site inspection results, PCB-containing light ballasts are likely widespread at the Site. In addition, PCBs may be present in caulk used in building construction.
- Drummed, packaged and residual chemical products used for cleaning and equipment maintenance are widespread at the Site.
- Drummed, packaged and residual refrigerants are present at the Site.
- Mercury containing light bulbs, switches, thermostats, and thermometers are widespread at the Site.
- Miscellaneous hazardous materials such as batteries, building products, paints, etc.; which will require controlled disposal, are widespread at the Site.

Based on the findings, LiRo recommended a limited Phase II sampling program to include sampling of potentially PCB-containing caulk. An asbestos survey was ongoing at the time the ESA was prepared.



3.0 HAZARDOUS MATERIALS INVENTORY AND PHASE II TESTING RESULTS

LiRo determined potential and confirmed environmental concerns associated with each building at the Site as described in previous sections of this report. The following sections detail the findings of the Site investigations for each building

3.1 Citizen's Bank Building Results

A summary of the hazardous materials observed and evaluated is provided below. Results for any Phase II testing are provided as referenced below.

Hazardous Materials and Phase II Requirements Summary		
Citizens Bank		
Material	Site Conditions	Phase II Recommendation
Petroleum Bulk Storage	No fuel storage.	N/A.
Petroleum Products	Small containers (1-quart to 5-gal) containers of oil based lubricants and conditioners, waste oil and unknown liquid in Mechanical Room of basement and roof. Motors associated with mechanical equipment are assumed to contain lube oil.	Universal Waste – no sampling required for marked containers. Inventory to be included in Technical Memorandum.
PCBs	Probable PCB-containing ballasts in light fixtures throughout. Dry-type transformer in basement. Potential PCB containing caulk.	Assume ballasts in light fixtures contain PCBs. Phase II caulk sampling for PCB analysis. PCBs were not detected.
Chemical Products	Numerous containers (<1-gal to 30-gal) of assorted cleaners and treatment products in basement, mechanical room of basement and roof. Drummed water conditioners in mechanical room of basement and roof. Fire extinguishers throughout.	No sampling required. Universal waste (cleaning products) or known drum contents (water conditioners). Inventory to be included in Technical Memorandum.
Refrigerants	Drummed refrigerants, ice machine, AC units and refrigerators, in basement and mechanical room of basement. Chilled water plant in mechanical room of basement. Water fountain and refrigerator in first floor. Water fountain, refrigerator and ice machine in fourth floor. AC units and chiller on roof.	No sampling required - known drum contents. Inventory to be included in Technical Memorandum.
Mercury	Numerous fluorescent light bulbs and mercury switches	No sampling required. Inventory to be included in Technical Memorandum
Batteries	Battery powered emergency lighting, exit signage, smoke detectors, alarms throughout.	No sampling required. Inventory to be included in Technical Memorandum
Asbestos	ACM present throughout.	Survey and sampling results to be included in Technical Memorandum
Lead-based Paint	Likely present	Assumed present
Building products	Paint cans and building products (joint compound)	Universal Waste – no sampling required for marked containers. Inventory to be included in Technical Memorandum.

3.1.1 Hazardous Materials Inventory

An inventory of the hazardous materials identified at the Citizens Bank Building is summarized below. A detailed hazardous materials inventory is included in Appendix A.

3.1.1.1 Petroleum Bulk Storage

No evidence of petroleum bulk storage was observed at the Citizens Bank Building.

3.1.1.2 Petroleum Products

Approximately 25 small containers (1-quart to 5-gallon) of oil based lubricants, conditioners and waste oil were discovered in the mechanical room of the basement and roof of the Citizens Bank Building. The total amount of oil products is estimated to be less than 100 gallons. In addition, approximately 10 motors/compressors associated with mechanical equipment are assumed to contain lube oil.

3.1.1.3 PCBs

PCBs were used in the manufacturing of fluorescent light ballasts prior to 1978. Currently, the Toxic Substances Control Act (TSCA) and the Comprehensive Emergency Response Compensation and Liability Act (CERCLA) regulate the disposal of PCB-containing ballasts.

The use of PCBs in small capacitors was banned by TSCA for fluorescent light ballasts, however, manufacturers continued to use lower concentrations of PCBs (as the ban was interpreted by said manufacturers to apply only to PCBs at concentrations greater than 50 ppm) in the ballasts. A dielectric fluid containing Di-2-ethylhexyl phthalate (DEHP) became the most common substitute. DEHP was used in fluorescent light fixtures from 1980-1991 and it is estimated that approximately one-half of all non-PCB ballasts contain DEHP, which is identified as a hazardous substance under CERCLA. Because of the uncertain interpretation of "Non-PCB" and the presence of DEHP, all ballasts should be handled with the same precautions as the disposal of PCB containing ballasts.

Approximately 1,500 potential PCB containing light ballasts products were discovered throughout the building.

LiRo also observed approximately 2 dry-type (non-PCB) transformers throughout the building.

3.1.1.4 Chemical Products

A chemical fire extinguishing system was located in the Wendy's Building. Various chemical products were identified throughout the building and inventoried in the Citizen Bank Tables located in Appendix A.

Chemical Products	Quantity
Cleaning chemical products	60 gallons
Solvent products	20 gallons
Water treatment chemicals	300 gallons
Pesticides	2 gallons



3.1.1.5 Refrigerants

The removal and disposal of ozone depleting substances require recovery and disposal in compliance with Section 608 of the Federal Clean Air Act (CAA). A chilled water treatment plant was observed in the mechanical room of the basement and a chiller was observed on the roof as summarized in the table below. Stored antifreeze was identified in the basement and mechanical room of the basement as summarized in the table below. Drinking fountains, air conditioning units, and refrigerators were also observed.

Refrigerants	Quantity
Chillers – estimated residual in chillers or in containers	2,500 gallons
Antifreeze/glycol products	150 gallons

3.1.1.6 Mercury

Under current United State Environmental Protection Agency (EPA) and NYSDEC regulations, mercury containing equipments, including fluorescent light bulbs, thermostats, thermometers and switches are managed under Universal Waste Rules. The Universal Waste Rule allows for more relaxed (compared to hazardous waste requirements) standards for storing, transporting and collecting wastes, however, hazardous waste requirements still apply for final recycling, treatment or disposal. An inventory of these products is summarized below.

Mercury	Quantity
Fluorescent Lights	11,800 (linear feet)
Exit Signs /Emergency Lighting	30
Neon Lights	20 (linear feet)
Thermostats/thermometers/switches	16

3.1.1.7 Batteries

Batteries typically contain lead, mercury, and/or cadmium and are managed under Universal Waste Rules. Most onsite batteries are associated with exit signage and emergency lighting and computer equipment at the site, however lead-acid batteries were also observed. An inventory of these products is summarized below.

Batteries	Quantity
Lead Battery	2
Exit Signs /Emergency Lighting	30
Computer equipment CPUs, CRTs, printers, servers* *site was occupied. Unknown if computer equipment will be present after bank vacates building	200

3.1.1.8 Asbestos

JMD Environmental, Inc. conducted the field sampling on behalf of LiRo and collaborated with LiRo in preparation of the asbestos survey report. Field work related to the survey was conducted during October 2008.

The purpose of the survey was to determine the presence, location and condition of asbestos containing materials (ACM) within the described scope of work at the above referenced location. The survey includes the following:

- Identification of suspect asbestos containing materials in accessible areas.
- Sampling and analysis of suspect materials in accessible areas.
- Identification of the location, approximate quantity, friability and condition of confirmed asbestos containing materials in accessible areas.

Analytical results of bulk samples collected indicate that asbestos materials (greater than 1-percent) are present. The asbestos survey is currently being completed and sampling results will be provided in the Citizens Bank Building Asbestos Survey Report, bound separately.

3.1.1.9 Lead-Based Paint

Based on testing from adjacent buildings, lead paint is assumed to be present.

3.1.1.10 Building Products

Various building products including paint cans, joint compounds and adhesives were identified throughout the building. These substances are managed as universal waste. A general summary of the quantity of these materials is provided below. The inventory details are provided in Appendix A.

Building Products	Quantity
Paints	20 gallons
Adhesives	20 gallons
Building materials (liquid; joint compound)	5 gallons

3.1.2 Phase II Sampling – Citizen's Bank

One composite caulk sample was collected from exterior main window/door along the north side of the building for PCBs analysis. PCBs were not detected in the sample. The sample locations are shown on Figure 3. The laboratory analytical results are included in Appendix D.

3.2 Sheer Building Results

A summary of the hazardous materials observed and evaluated is provided below. Results for any Phase II testing are provided as referenced below.



Hazardous Materials and Phase II Requirements Summary		
Sheer Building		
Material	Site Conditions	Phase II Recommendation
Petroleum Bulk Storage	No fuel storage.	N/A.
Petroleum Products	Motors associated with mechanical equipment are assumed to contain lube oil.	No sampling required.
PCBs	Probable PCB-containing light ballasts in fixtures throughout. Potential PCB containing caulk.	Assume ballasts contain PCBs. Phase II caulk sampling for PCB analysis. PCBs were not detected.
Chemical Products	Small containers (<1-gal) of cleaners in basement and third floor. Fire extinguishers in first, second and third floors.	No sampling required. Inventory to be included in Technical Memorandum.
Refrigerants	AC units in basement first floor and roof	No sampling required. Inventory to be included in Technical Memorandum.
Mercury	Numerous fluorescent light bulbs and thermometers	No sampling required. Inventory to be included in Technical Memorandum
Batteries	Battery powered emergency lighting and exit signage throughout.	No sampling required. Inventory to be included in Technical Memorandum
Asbestos	ACM present throughout.	Survey and sampling results to be included in Technical Memorandum
Lead-based Paint	Likely present	Assumed present
Building products	No building products	N/A.

3.2.1 Hazardous Materials Inventory

An inventory of the hazardous materials identified at the Sheer Building is summarized below. A detailed hazardous materials inventory is included in Appendix B.

3.2.1.1 *Petroleum Bulk Storage*

No evidence of petroleum bulk storage was observed at the Sheer Building.

3.2.1.2 *Petroleum Products*

Several small containers (< 5 gal) containing potential petroleum products were observed. The total volume of oils/oil products is less than 10 gallons. In addition, approximately 10 motors/compressors associated with mechanical equipment are assumed to contain lube oil.

3.2.1.3 PCBs

Approximately 525 potential PCB containing light ballasts products were discovered throughout the building.

LiRo also observed approximately 2 dry-type (non-PCB) transformers throughout the building.

3.2.1.4 Chemical Products

Various chemical products were identified throughout the building. An inventory of these products is summarized below.

Chemical Products	Quantity
Cleaning chemical products	10 gallons
Solvent products	2 gallons
Pesticides	1 gallons

3.2.1.5 Refrigerants

The removal and disposal of ozone depleting substances require recovery and disposal in compliance with Section 608 of the Federal Clean Air Act (CAA). Drinking fountains and air conditioning units were observed.

3.2.1.6 Mercury

An inventory of mercury containing products is summarized below.

Mercury	Quantity
Fluorescent Lights	4200 (linear feet)
Exit Signs /Emergency Lighting	10
Thermostats/thermometers	8

3.2.1.7 Batteries

Batteries typically contain lead, mercury, and/or cadmium and are managed under Universal Waste Rules. Most onsite batteries are associated with exit signage, emergency lighting and computer equipment at the site. An inventory of these products is summarized below. Computer components were identified throughout the building and inventoried in Tables of Appendix A.

Batteries	Quantity
Exit Signs /Emergency Lighting	10
Computer equipment CPUs	2

3.2.1.8 Asbestos

JMD Environmental, Inc. conducted the field sampling on behalf of LiRo and collaborated with LiRo in preparation of the asbestos survey report. Field work related to the survey was conducted October 2008.

The purpose of the survey was to determine the presence, location and condition of asbestos containing materials (ACM) within the described scope of work at the above referenced location. The survey includes the following:

- Identification of suspect asbestos containing materials within accessible areas.
- Sampling and analysis of suspect materials in accessible areas.
- Identification of the location, approximate quantity, friability and condition of confirmed asbestos containing materials in accessible areas.

Analytical results of bulk samples collected indicate that asbestos materials (greater than 1-percent) are present. The asbestos survey is currently being completed and sampling results will be provided in the Sheer Building Asbestos Survey Report, bound separately.

3.2.1.9 Lead-Based Paint

Testing for lead-based paint was not conducted. Based on testing from adjacent buildings, lead paint is assumed to be present.

3.2.1.10 Building Products

Building products were not observed in the building.

3.2.2 Phase II Sampling – Sheer Building

One composite caulk sample was collected from exterior main window/door along the north side of the building for PCBs analysis. PCBs were not detected in the sample. The sample locations are shown on Figure 3. The laboratory analytical results are included in Appendix D.

3.3 Wendy's Results

A summary of the hazardous materials observed and evaluated is provided below. Results for any Phase II testing are provided as referenced below.

Hazardous Materials and Phase II Requirements Summary		
Wendy's		
Material	Site Conditions	Phase II Recommendation
Petroleum Bulk Storage	No fuel storage	N/A.



Hazardous Materials and Phase II Requirements Summary		
Wendy's		
Material	Site Conditions	Phase II Recommendation
Petroleum Products	No Petroleum Products	N/A.
PCBs	Probable PCB-containing light ballasts in fixtures throughout. Potential PCB containing caulk.	Assume ballasts contain PCBs. Phase II caulk sampling for PCB analysis. PCBs were not detected.
Chemical Products	Chemical fire system	No sampling required. Inventory to be included in Technical Memorandum.
Refrigerants	Salad bar, fridge drawers, ice maker on first floor. Freezer units in basement. AC units on roof.	No sampling required. Inventory to be included in Technical Memorandum.
Mercury	Numerous fluorescent light bulbs and thermostats	No sampling required. Inventory to be included in Technical Memorandum
Batteries	Battery powered emergency lighting and exit signage throughout.	No sampling required. Inventory to be included in Technical Memorandum
Asbestos	ACM present throughout.	Survey and sampling results to be included in Technical Memorandum
Lead-based Paint	Likely widespread	Sampling results to be included in Technical Memorandum
Building products	Paint cans	Universal Waste – no sampling required for marked containers. Inventory to be included in Technical Memorandum.

3.3.1 Hazardous Materials Inventory

An inventory of the hazardous materials identified at the Wendy's Building is summarized below. A detailed hazardous materials inventory with corresponding drawings is included in Appendix C.

3.3.1.1 *Petroleum Bulk Storage*

No evidence of petroleum bulk storage was observed at the Wendy's Building.

3.3.1.2 *Petroleum Products*

No evidence of petroleum products were observed at the Wendy's Building.

3.3.1.3 *PCBs*

Approximately 73 potential PCB containing light ballasts products were discovered throughout the building.

3.3.1.4 *Chemical Products*

A chemical fire extinguishing system was located in the Wendy's Building.



3.3.1.5 Refrigerants

The removal and disposal of ozone depleting substances require recovery and disposal in compliance with Section 608 of the Federal Clean Air Act (CAA). Refrigerated equipment, freezers, ice makers and air conditioning units were observed.

3.3.1.6 Mercury

An inventory of mercury containing products is summarized below.

Mercury	Quantity
Fluorescent Lights	681 (linear feet)
Exit Signs /Emergency Lighting	3
Thermostats/thermometers	9

3.3.1.7 Batteries

Batteries typically contain lead, mercury, and/or cadmium and are managed under Universal Waste Rules. Most onsite batteries are associated with exit signage and emergency lighting at the site. An inventory of these products is summarized below.

Batteries	Quantity
Exit Signs /Emergency Lighting	3
Computer equipment CPUs	2

3.3.1.8 Asbestos

JMD Environmental, Inc. conducted the field sampling on behalf of LiRo and collaborated with LiRo in preparation of the asbestos survey report. Field work related to the survey was conducted October 2008. In total, thirty eight (38) samples were collected for asbestos analysis from the area (EMSL Analytical Job # 030835954), and only represent conditions as of October 2008.

The purpose of the survey was to determine the presence, location and condition of asbestos containing materials (ACM) within the described scope of work at the above referenced location. The survey includes the following:

- Identification of suspect asbestos containing materials within accessible areas.
- Sampling and analysis of suspect materials in accessible areas.
- Identification of the location, approximate quantity, friability and condition of confirmed asbestos containing materials in accessible areas.

Analytical results of bulk samples collected indicate that asbestos materials (greater than 1-percent) are present. The asbestos survey is currently being completed and sampling results will be provided in the Wendy's Building Asbestos Survey Report, bound separately.

3.3.1.9 *Lead-Based Paint*

Testing for lead-based paint was not conducted. Based on testing from adjacent buildings, lead paint is assumed to be present.

3.3.1.10 *Building Products*

A one gallon container of paint was identified in the building.

3.3.2 Phase II Sampling – Wendy's Building

One composite caulk sample was collected from exterior main/window door along the north side of the building for PCBs analysis. PCBs were not detected in the sample. The sample locations are shown on Figure 3. The laboratory analytical results are included in Appendix D.

REFERENCES

www.cityofrochester.gov

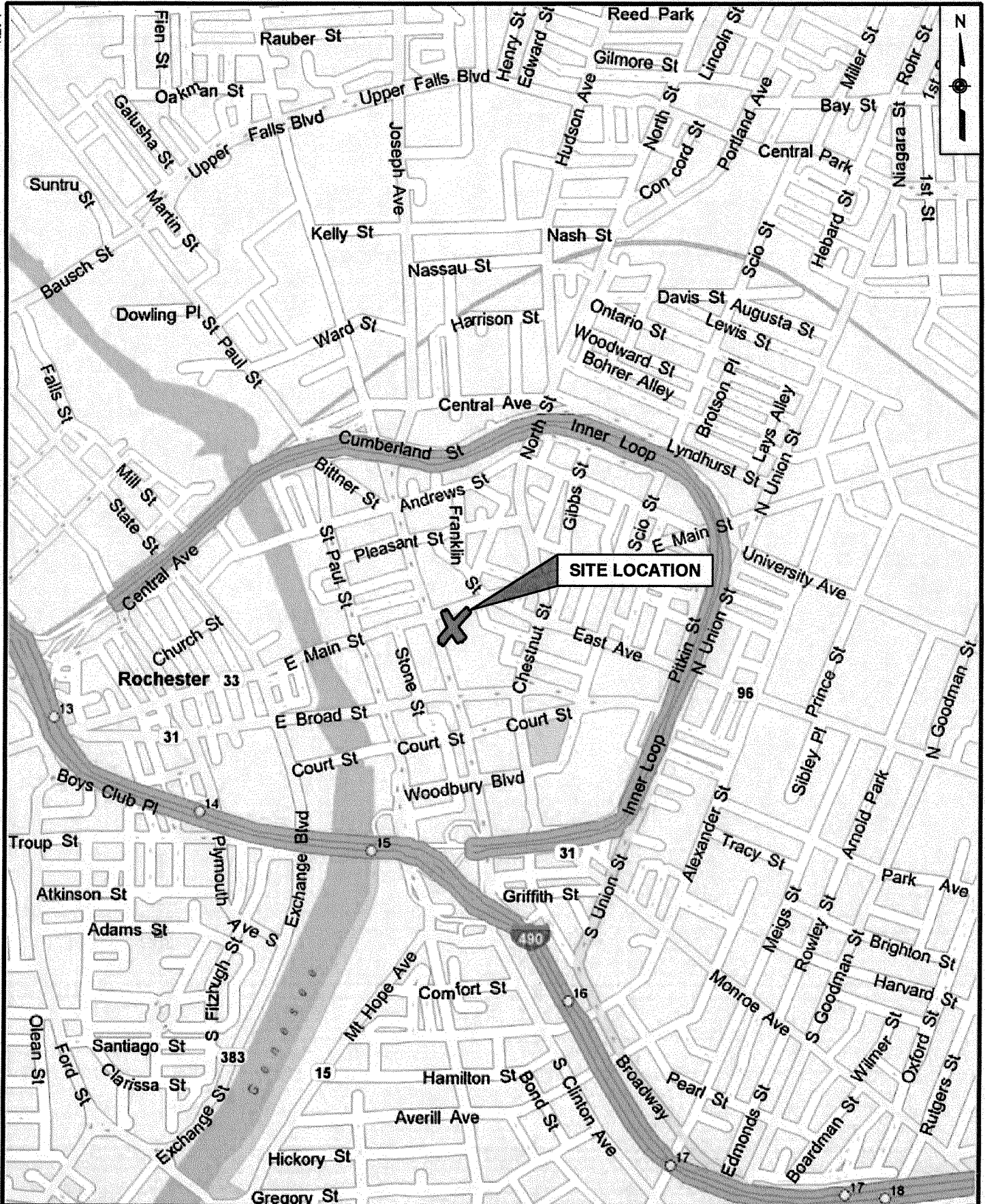
www.monroecounty.gov



FIGURES

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|----------|----------------------------|
| Figure 1 | Site Location Map |
| Figure 2 | Site Plan |
| Figure 3 | Caulk Sample Location Plan |



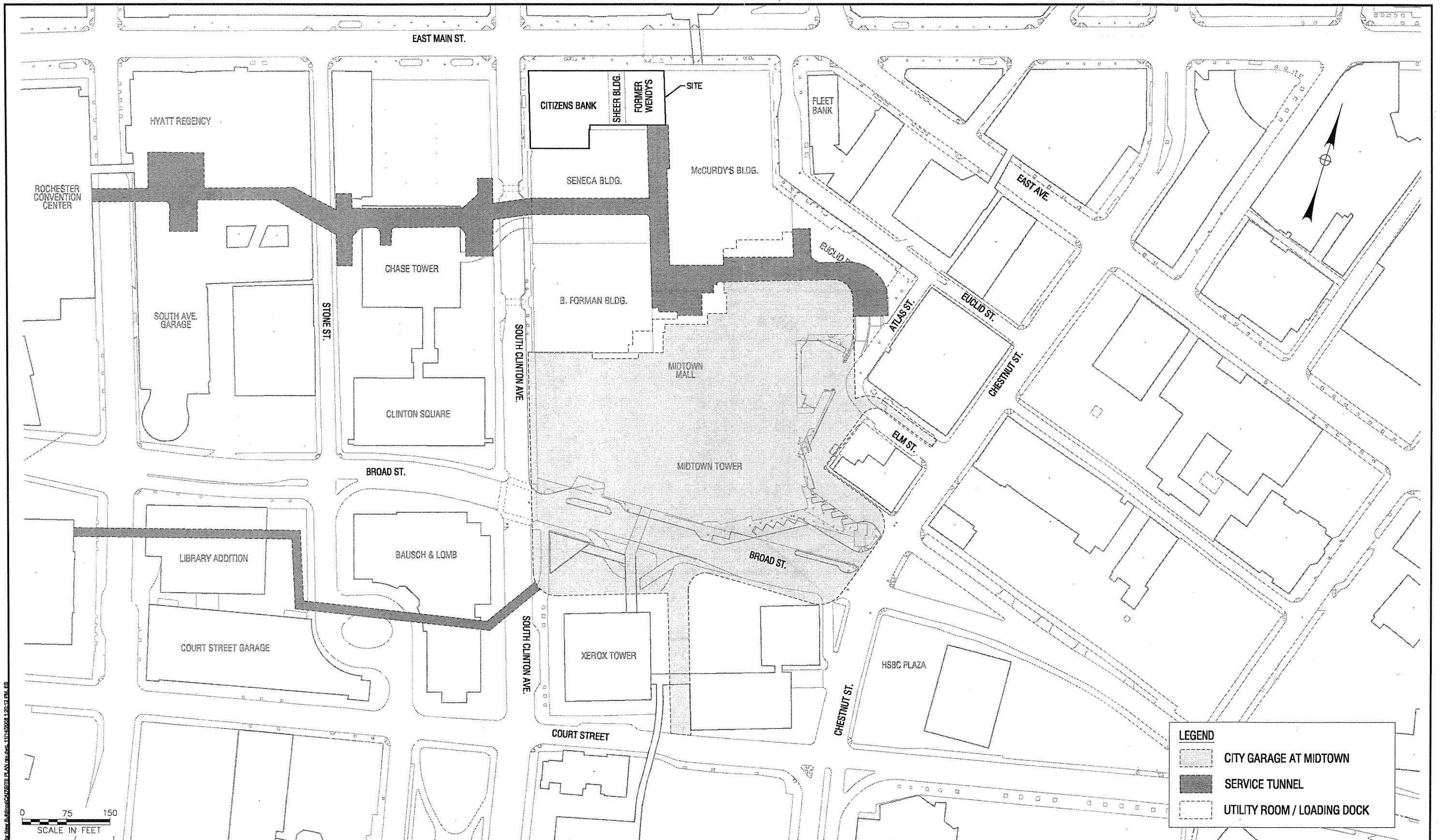


LiRo Engineers, Inc.
690 Delaware Ave.
Buffalo, NY 14209

**233-257 EAST MAIN ST.
ROCHESTER, NEW YORK
LOCATION MAP**

FIGURE NO.

1



11/14/2008 4:10:12 PM ES

WARNING

IT IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, OTHER THAN THOSE WHOSE SEAL APPEARS ON THIS DRAWING, TO ALTER IN ANY WAY AN ITEM ON THIS DRAWING. IF AN ITEM IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NO.	DATE	DESCRIPTION
REVISIONS		



L&R Engineers, Inc.
890 Delaware Ave.
Buffalo, New York

PROJ. ENG.:	CLIENT:
DESIGNED BY:	Empire State Development 400 Andrews Street, Suite 100 Rochester, New York 14604-1409
CHECKED BY:	
DRAWN BY:	
DATE:	NOVEMBER 2008
SCALE:	AS SHOWN

JOB TITLE AND LOCATION:	233-257 EAST MAIN ST. ROCHESTER, NEW YORK
DRAWING TITLE:	SITE PLAN
LIRO JOB NO.:	08-21-104
SHEET	OF
FIGURE NO.	2

**APPENDIX A
CITIZENS BANK BUILDING
(HM Inventory Tables)**



Building: Citizens Bank
Floor: Basement

Inventory				
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor
Furnace	--	--	1	Generator Room mech room
Trane Centravac Chiller	--	--	1	
Trane AC Unit and Switch (5'x4'x3')	--	--	1	ST-9
Honey well AC Unit	--	--	1	ST-10
Fridge (5'x30"x30")	--	--	1	HW-4
Fridge with freezer (5'x3'x3')	--	--	8	BR-1
Ice Machine (4'x3'x3')	--	--	1	BR-1
Main Breaker Communication Panel	--	--	1	NE Corner
Infinity Andover Control Panel	--	--	1	Facilities Office
Communication Panel	--	--	1	Storage (SE corner)
Communication Panel	--	--	9	Telecomm Room
Zenith Panel	--	--	1	Generator Room
Generator	--	--	1	Generator Room
5000 Watt Portable Generator	--	--	1	Generator Room
Breaker	--	--	1	Generator Room
Otis Elevator Controller	--	--	1	Generator Room
Fan	--	--	1	V3
Camera	--	--	1	Security Procession
Camera	--	--	1	BR-1
Camera	--	--	2	South Hall
Camera	--	--	1	HW-4
Transformer Pringle, switch and breaker	--	--	1	ST-4
Meter	--	--	2	ST-4
Xerox Machine	--	--	1	ACS Room
Copier (3'x3'x3')	--	--	6	ST-5
Copier (Ricoh aficio 1075)	--	--	1	ST-2
Copier (Ricoh aficio 1105)	--	--	1	HW-6
Laser Printers	--	--	26	ST-5
Printers	--	--	1	Security Procession
Server Panels	--	--	2	ACS Room
Server (4'x3'x2')	--	--	4	Telecomm Room
Server (2'x1'x4')	--	--	1	ST-4B
Large IBM Servers	--	--	2	ST-5
CPU	--	--	1	Security Procession
CPU	--	--	25	ST-5
CPU	--	--	2	ST-4B
CPU	--	--	8	ACS Room
CPU	--	--	4	Facilities Office
CPU	--	--	6	Storage 7
CRT Monitor	--	--	7	Storage 7
CRT Monitor	--	--	3	Facilities Office
CRT Monitor	--	--	10	ACS Room

Inventory				
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor
CRT Monitor	--	--	2	ST-4B
CRT Monitor	--	--	24	ST-5
CRT Monitor	--	--	1	Security Procession
Flat screen	--	--	1	Security Procession
Overhead Projector	--	--	1	Storage 7
UPS	--	--	5	ST-5
Toner cartridges		Empty	12	Storage 7
Toner boxes	3 gallon	Unknown	6	Storage 7
Old Blower Motor (18"x18"x12")	--	--	1	NE Corner
Safety Switch	--	--	2	Generator Room
Switches for electric and air handling unit	--	--		MR-1
Fire Extinguisher	--	--	1	HW-5
Fire Extinguisher	--	--	1	Generator Room
Fire Extinguisher	--	--	1	ACS Room
Fire Extinguisher	--	--	11	ST-4
Fire Extinguisher	--	--	1	ST-10
Smoke Detectors	--	--	3	South Hall
Smoke Detectors	--	--	1	ACS Room
Smoke Detectors	--	--	1	HW-4
Smoke Detectors	--	--	2	ST-10
Fire Alarm Panel with Battery, Simplex 4020	--	--	1	Telecomm Room
Exit Sign	--	--	1	
Exit Sign	--	--	1	South Hall
Exit Sign	--	--	1	HW-5
Emergency Lighting with battery backup	--	--	1	ST-3
Alarm on door	--	--	1	ST-3
Deep cycle car battery	--	--	16	ST-5
Joint Compound	5 gallon pail	Unknown	1	Storage (SE corner)
Chemicals - cleaning and maint.	--	--	many	ST-4 & MR-1
waste oil	5 gallon pail	1/4 to full	4	HW-4
Antifreeze, propylene glycol based	55 gallon drum	Unknown	1	HW-4
Heat transfer fluid ethylene glycol based	55 gallon drum	Unknown	2	HW-4
Vaporene water treatment	55 gallon drum	Unknown	1	HW-4
Vaporene water treatment	5 gallon jug	Unknown	6	HW-4
Latex paint	1 gallon	Unknown	6	MR-1
14 linear feet of Neon lighting	--	--	1	HW-3
Sign (4' dual bulb)	--	--	1	ST-2
Circular 12" Diam. Fluorescent Lights	--	--	3	
4' Fluorescent Bulbs	--	--	14	V3
4' Fluorescent Bulbs	--	--	150	Generator Room
4' Fluorescent Bulbs	--	--	110	ST-4
8' Fluorescent Bulbs	--	--	30	Generator Room

Building: Citizens Bank
Floor: Basement

Inventory				
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor
Compact Fluorescent Lights	--	--	3	Generator Room
Compact Fluorescent Lights	--	--	6	HW-4
Compact Fluorescent Lights	--	--	4	ST-5
Compact Fluorescent Lights	--	--	2	HW-3
Compact Fluorescent Lights	--	--	4	ST-2
2' Fluorescent dual bulb	--	--	1	Handicapped Bathroom
2' Fluorescent Utube dual bulb	--	--	1	Facilities Office
2' Fluorescent Utube dual bulb	--	--	1	HW-5
2' Fluorescent Utube dual bulb	--	--	3	VA-1
2' Fluorescent Utube dual bulb	--	--	2	Men's Room
2' Fluorescent Utube dual bulb	--	--	2	Women's Room
2' Fluorescent Utube dual bulb	--	--	84	ST-4
2' Fluorescent Utube dual bulb	--	--	2	ST-4B
2' Fluorescent Utube dual bulb	--	--	10	HW-6
2' Fluorescent Utube dual bulb	--	--	3	VA-1
4' Fluorescent quad bulb	--	--	18	CRTR-1
4' Fluorescent quad bulb	--	--	8	BR-1
4' Fluorescent quad bulb	--	--	2	Security Procession
4' Fluorescent quad bulb	--	--	4	Storage 7
4' Fluorescent dual bulb	--	--	1	Handicapped Bathroom
4' Fluorescent dual bulb	--	--	13	HW-6
4' Fluorescent dual bulb	--	--	2	ST-8
4' Fluorescent dual bulb	--	--	12	ST-10
4' Fluorescent dual bulb	--	--	10	CRTR-2
4' Fluorescent dual bulb	--	--	2	VA-1
8' Fluorescent dual bulb	--	--	21	HW-6
8' Fluorescent bulb	--	--	48	Storage 7
4' triple bulb fixture	--	--	7	South Hall
4' triple bulb fixture	--	--	16	ACS Room
4' triple bulb fixture	--	--	5	HW-2
4' triple bulb fixture	--	--	1	Men's Room
4' quad bulb fixture	--	--	4	Facilities Office
4' single bulb fixture	--	--	12	Telecomm Room
4' dual bulb fixture	--	--	4	Womens Room
4' dual bulb fixture	--	--	5	ST-2
4' dual bulb fixture	--	--	6	ST-5
4' dual bulb fixture	--	--	10	MR-1
8' dual bulb fixture	--	--	1	ST-5

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Chilled Water Treatment	--	--	1	Mechanical Room	
Window AC unit (2'x3'x18")	--	--	2	Mechanical Room	
Air Compressor Quincy Climate Control	--	--	1	Mechanical Room	
Compressors with 20 gallon tanks	--	--	2	Mechanical Room	
Fridge (5'x3'x3')	--	--	1	Mechanical Room	
General electrical panels shutoffs (8'x3'x6')	--	--	5	Mechanical Room	
HVAC Blower	--	--	1	Mechanical Room	
Electrical Meter	--	--	1	Mechanical Room	
Env panels	--	--		Mechanical Room	
Chilled Water Pump Switches	--	--	4	Mechanical Room	
Oil (SAE 30W)	1 gallon	Unknown	1	Mechanical Room	
Air compressor oil (rarus427)	1 quart	Unknown	2	Mechanical Room	
Davis holland oil dslago	5 gallon	full	10	Mechanical Room	
Recirculation water system	5 gallon	Unknown	7	Mechanical Room	
Coil Cleaner	30 gallon	Unknown	1	Mechanical Room	
12" Black and White Dyer Chemical	--	--	1	Mechanical Room	
Wintrex concentrate	55 gallon drum	Empty	2	Mechanical Room	
Vaporene	55 gallon drum	Empty	1	Mechanical Room	
Metro HVAC No. 12	55 gallon drum	Unknown	1	Mechanical Room	
Unknown liquid	--	--	1	Mechanical Room	
Pressurized garden spray containers				Mechanical Room	
Antifreeze	55 gallon drum	Empty	1	Mechanical Room	
Antifreeze	5 gallon pail	Unknown	4	Mechanical Room	
Antifreeze and heat transfer fluid	10 gallon	half filled	1	Mechanical Room	
Chem co 030 peelable spray booth coating	5 gallon pail	Unknown	1	Mechanical Room	
Latex cans	1 gallon	Unknown	6	Mechanical Room	
4' dual bulb fixture	--	--	3	Mechanical Room	

Building: Citizens Bank
Floor: 1st Floor

Inventory					
<u>Type</u>	<u>Container Size</u>	<u>Amount in Container (Full/Empty/1/2)</u>	<u>Quantity (Each)</u>	<u>Location on Floor</u>	<u>Drawing Code</u>
Communication Panel	--	--	1	First Floor	
Water Fountain	--	--	1	First Floor	
Fridge (5x3x3')	--	--	1	First Floor	
Surveillance cameras	--	--	7	First Floor	
Defibulator	--	--	1	First Floor	
Latex Paint	1 gallon	Unknown	2	First Floor	
Latex Paint	5 gallons	Unknown	2	First Floor	
Fire Extinguisher	--	--	3	First Floor	
Exit Sign	--	--	5	First Floor	
Emergency light	--	--	1	First Floor	
2' Dual Fluorescent Bulb	--	--	6	First Floor	
4' Triple Fluorescent Bulb	--	--	49	First Floor	
4' Dual Fluorescent Bulb	--	--	6	First Floor	
Dual U shaped bulb	--	--	77	First Floor	
Compact Fluorescent Recessed Lights	--	--	10	First Floor	
4' Qual Bulb Fixture	--	--	2	First Floor	

Building: Citizens Bank
Floor: 3rd Floor (Partial)

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Difibulator	--	--	1	3rd Floor	
Copier (Richoh)	--	--	1	3rd Floor	
Camera	--	--	1	3rd Floor	
Fire Extinguisher	--	--	2	3rd Floor	
2' Dual Bulb Fluorescent U tube	--	--	10	3rd Floor	
4' Triple Bulb Fixture	--	--	18	3rd Floor	

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
DC Generators	--	--	2	4th Floor	
Olis Elevator Motors	--	--	2	4th Floor	
CRT	--	--	1	4th Floor	
Large Server (4'x2'x2')	--	--	1	4th Floor	
Communication Panels	--	--	1	4th Floor	
Breaker Panel	--	--	1	4th Floor	
Overhead Projector	--	--	1	4th Floor	
AV Equipment (projectors, sound system)	--	--	1	4th Floor	
Cameras	--	--	4	4th Floor	
Video Camera	--	--	1	4th Floor	
First Aid Kit	--	--	1	4th Floor	
Fire Extinguisher	--	--	4	4th Floor	
Dishwasher	--	--	1	4th Floor	
Ice Machine (2'x2'x3')	--	--	1	4th Floor	
Fridge/freezer (5'x30"x30")	--	--	1	4th Floor	
Water Fountain	--	--	1	4th Floor	
Latex Paint	1 gallon	Unknown	9	4th Floor	
Primer Sealer Stain Killer	1 gallon	Unknown	1	4th Floor	
2' Dual Fluorescent Recessed Lights	--	--	2	4th Floor	
Compact Fluorescent Recessed Lights	--	--	2	4th Floor	
4' Fluorescent Lights	--	--	2	4th Floor	
4' Dual Fluorescent Tube	--	--			
2' Dual Fluorescent Tube Fixture	--	--	28	4th Floor	
Fixtures	--	--	4	4th Floor	
4' Triple Fluorescent Fixtures	--	--	7	4th Floor	

Building: Citizens Bank
Floor: Roof

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Trane central vac huge roof top chiller	--	--	1	Roof	
AC Unit (3'x3'x8')	--	--	1	Roof	
AC Unit (12'x15'x16"Y)	--	--	1	Roof	
AC Unit (6'x3'x2')	--	--	1	Roof	
CS cleaner 35 Metropolitan refining corp. inc.	--	--	1	Roof	
PVC cement and cleaner	16oz.	full	1	Roof	
DSL	5 gallons	full	1	Roof	
Vaporene 6208	40 gallons	full	1	Roof	
Vaporene 9402	10 gallons	full	1	Roof	
Vaporene 9200	30 gallons	full	1	Roof	
Vaporene dc 50	5 gallons	Unknown	2	Roof	
Rem' Cool D4 Cooling Water Treatment	55 gallons	Unknown	1	Roof	
Wintrex Concentrate	55 gallons	Unknown	2	Roof	
Metro Cleaner C 35	30 gallons	Unknown	1	Roof	
Waste Oil	1 gallon	Unknown	6	Roof	
Gould Centruy Motor	--	--	1	Roof	
Fire Extinguisher	--	--	1	Roof	
4' Dual Fluorescent Bulb	--	--	8	Roof	

**APPENDIX B
SHEER BUILDING
(HM Inventory Tables)**



Building: Sheer
Floor: Basement

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
AC Unit (4"x3"x4")	-	-	1	Basement	
Main Breaker	-	-	1	NE Corner	
Communication Panel	-	-	1	Basement	
Blower Motor (18"x18"x12")	-	-	1	Basement	
Zep Driveway and Masonry Cleaner	1 gallon	Unknown	1	Basement	
Alarm	-	-	1	Back door of Basement	
Emergency Lighting	-	-	1	Basement	
4' Single Bulb Fixture	-	-	4	Basement	
4' Dual Bulb Fixture	-	-	11	Basement	

Building: Sheer
Floor: 1st Floor

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Breakers	--	--	6	1st Floor	
Consolidated Bailing Machine Bailer Hydraulics	--	--	1	1st Floor	
Copier	--	--	1	1st Floor	
CPU	--	--	1	1st Floor	
Mercury Thermometer	--	--	3	1st Floor	
Emergency Light	--	--	2	1st Floor	
Door alarm	--	--	1	1st Floor	
Emergency Exit Sign	--	--	3	1st Floor	
Fire Extinguisher	--	--	1	1st Floor	
AC Unit out the back door	--	--	1	1st Floor	
4' Single fluorescent bulb	--	--	4	1st Floor	
4' dual fluorescent bulb	--	--	2	1st Floor	
4' quad fluorescent bulb	--	--	4	1st Floor	
4' triple bulb fluorescent fixture	--	--	11	1st Floor	
8' dual bulb fluorescent fixture	--	--	128	1st Floor	

Building: Sheer
Floor: 2nd Floor

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Camera	--	--	1	2nd Floor	
Fire Extinguisher	--	--	2	2nd Floor	
Exit Sign	--	--	2	2nd Floor	
Exit Sign	--	--	1	2nd Floor Stairway	
Emergency light	--	--	1	2nd Floor Stairway	
Compact Fluorescent Lights	--	--	5	2nd Floor Stairway	
4' Dual Fluorescent Bulb Fixture	--	--	41	2nd Floor	

Building: Sheer
Floor: 3rd Floor

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Communication Boxes	--	--	1	3rd Floor	
Main Switches	--	--	3	3rd Floor	
Singer System Control and Alarm Panel	--	--	1	3rd Floor	
Emergency Light	--	--	2	3rd Floor	
Exit Sign	--	--	2	3rd Floor	
Dead Sure Insecticide	32 oz	full	1	3rd Floor	
Disinfectant Spray	32oz	Unknown	1	3rd Floor	
Electric Hot Water Tank	30 gallon	Unknown	1	3rd Floor	
Boiler (2'x3'x4')	--	--	1	3rd Floor	
Fire Extinguisher	--	--	1	3rd Floor	
12" Diam Circular Fluorescent Light	--	--	2	3rd Floor	
2' Dual U tube fluorescent light	--	--	13	3rd Floor	
4' triple fluorescent light	--	--	7	3rd Floor	
4' dual fluorescent light fixture	--	--	27	3rd Floor	

Building: Sheer
Floor: Roof

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Large 10'x4'x3' high AC Unit with shutoff	--	--	1	Roof	
Large 4'x4'x12' high AC Unit with shutoff	--	--	1	Roof	

APPENDIX C
WENDY'S BUILDING
(HM Inventory Tables)



Building: Former Wendy's
Floor: Basement

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Grease	55 gallon	2/3 full	1	Basement	
Grease	55 gallon	empty	2	Basement	
Grease trap (5'x3'x3')	--	--	1	Basement	
Unknown potential asbestos wrapped tank	--	--	1	SE corner of basement	
Zerosector	1 lb 2oz can	full	1	Basement	
Simplex 2001 fire panel			1	NE corner of basement	
Gas Meter			2	Basement	
Electric Meter			2	Basement	
Main switches shutoffs electric	--	--	2	Basement	
Breaker panels	--	--	1	Basement	
Hot water tank	50 gallon	--	2	Basement	
Freezer Units	--	--	2	Basement	
Emergency Lighting	--	--	1	Basement	
8' Dual Florescent Bulb Fixture			9	Basement	
4' Dual Florescent Bulb Fixture	--	--	9	Basement	

Building: Former Wendy's
Floor: First Floor

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Hot air hand dryer	--	--	2	1st Floor	
Mercury switch thermostats	--	--	1	1st Floor	
Dumbwaiter	--	--	1	1st Floor	
Refrigerated Salad bar	--	--	1	1st Floor	
Grill units with fridge drawers underneath	--	--	2	1st Floor	
Ice Maker (6'x5'x3')	--	--	2	1st Floor	
Chemical fire system	--	--	1	1st Floor	
Breaker Panels	--	--	2	1st Floor under stairs	
Breaker Panel	--	--	1	Kitchen	
Door alarms	--	--	3	1st Floor	
Emergency Lighting	--	--	2	1st Floor	
Compact Fluorescent Lights	--	--	1	1st Floor	
4' Dual Fluorescent Light Fixture	--	--	32	1st Floor	
8' fluorescent tubes for menu board	--	--	3	1st Floor	

Building: Former Wendy's
Floor: Second Floor

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Communication Panels	--	--	1	2nd Floor	
Breaker Panel	--	--	1	2nd Floor	
Mercury Switch Thermostat	--	--	8	2nd Floor	
Acrylic Paint	1 gallon	Full	1	2nd Floor	
4' Fluorescent Dual Light Fixtures	--	--	23	2nd Floor	

Bulding: Former Wendy's
Floor: Roof

Inventory					
Type	Container Size	Amount in Container (Full/Empty/1/2)	Quantity (Each)	Location on Floor	Drawing Code
Air handling unit (3'x3'x3')	--	--	4	Roof	
AC Trane Unit (8'x9'x8')	--	--	2	Roof	
AC Trane Unit (6'x6'x4')	--	--	1	Roof	

***APPENDIX D
Laboratory Analytical Results***



EMSL Analytical

<http://www.emsl.com>

3 Cooper St.
Westmont, NJ 08108
Phone: (856) 858-4800
Fax: 8568584571

EMSL

SM

Attn: **Steve Frank**
Liro Group
690 Delaware Avenue
Buffalo, NY 14209

Phone (716) 882-5476
Fax: (716) 882-9640

11/18/2008

The following report covers the analysis performed on samples submitted to EMSL Analytical on 11/11/2008. The results are tabulated on the attached data pages for the following client designated project:

Project ID: Midtown

The reference number for these samples is EMSL Order #010806264. Please use this reference when calling about these samples.

If you have any questions, please do not hesitate to contact me at (856) 858-4800.

Reviewed and Approved By:

Julie Smith - Laboratory Director or
other approved signatory
NJ-NELAP Accredited:04653



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.

**EMSL Analytical**

3 Cooper St., Westmont, NJ 08108

Phone: (856) 858-4800 Fax: (856) 858-4571 Email: jsmith@emsl.com



SM

Attn: **Steve Frank**
Liro Group
690 Delaware Avenue
Buffalo, NY 14209

Fax: (716) 882-9640

Phone: (716) 882-5476

Customer ID: LIRO50

Customer PO:

Received: 11/11/08 10:17 AM

EMSL Order: 010806264

EMSL Proj: Midtown

Report Date: 11/18/2008

<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>	
MW-37, MW-38 Wendy's - Window Caulk		10/23/2008		0001	
<i>Method</i>	<i>Parameter</i>	<i>Concentration</i>	<i>Reporting Limit Units</i>	<i>Analysis Date</i>	<i>Analyst</i>
3550B/8082-PCBs	See Attached		N/A	11/18/2008	ehernandez
<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>	
MCB-59, MCB-60 Citizen's Bank - Door/Window Caulk/Glaz		10/23/2008		0002	
<i>Method</i>	<i>Parameter</i>	<i>Concentration</i>	<i>Reporting Limit Units</i>	<i>Analysis Date</i>	<i>Analyst</i>
3550B/8082-PCBs	See Attached		N/A	11/18/2008	ehernandez
<i>Client Sample Description</i>		<i>Collected:</i>		<i>Lab ID:</i>	
MS-24, MS-25 Sheer Bldg - Door/Window Caulk		10/23/2008		0003	
<i>Method</i>	<i>Parameter</i>	<i>Concentration</i>	<i>Reporting Limit Units</i>	<i>Analysis Date</i>	<i>Analyst</i>
3550B/8082-PCBs	See Attached		N/A	11/18/2008	ehernandez

EMSL Analytical Inc.

PESTICIDE/PCB ORGANICS ANALYSIS DATA SHEET

Customer Sample#: MW-37, MW-38	
Lab Name: EMSL Analytical	Project: Midtown
EMSL Sample ID: 010806264-0001	Sample Matrix: Solid
Lab File ID: G05621.D	Sampling Date: 10/23/2008
Instrument ID: G	Date Extracted: 11/17/2008
Analyst: EH	Analysis Date: 11/18/2008 2:45:00 PM
GC Column: CLPest I (0.32 mm)	Sample wt/vol: 2 G
GC Column 2: CLPest I (0.32 mm)	Dilution Factor: 2
% Moisture:	Concentrated Extract Vol: 10 (mL)
PH:	Injection Volume: 1 (ul)
GPC Cleanup(Y/N): N	Sulfur Cleanup: N
Extraction Type: 3550B	
Method: SW846 8081/8082	

CAS NO	COMPOUND	Report Limit (mg/kg)	CONC. (mg/kg)	Q
12674-11-2	Aroclor 1016	1.0		UD
11104-28-2	Aroclor 1221	1.0		UD
11141-16-5	Aroclor 1232	1.0		UD
53469-21-9	Aroclor 1242	1.0		UD
12672-29-6	Aroclor 1248	1.0		UD
11097-69-1	Aroclor 1254	1.0		UD
11096-82-5	Aroclor 1260	1.0		UD

Qualifier Definitions

U = Undetected
 B = Compound detected in method blank
 E = Estimated value
 D = Dilution
 P = Results between the two columns differ >40%

EMSL Analytical Inc.**PESTICIDE/PCB ORGANICS ANALYSIS DATA SHEET**

Customer Sample#:		MCB-59, MCB-60	
Lab Name:	EMSL Analytical	Project:	Midtown
EMSL Sample ID:	010806264-0002	Sample Matrix:	Solid
Lab File ID:	G05618.D	Sampling Date:	10/23/2008
Instrument ID:	G	Date Extracted:	11/17/2008
Analyst:	EH	Analysis Date	11/18/2008 1:24:00 PM
GC Column:	CLPest I (0.32 mm)	Sample wt/vol:	2.01 G
GC Column 2:	CLPest I (0.32 mm)	Dilution Factor:	2
% Moisture:		Concentrated Extract Vol:	10 (mL)
PH:		Injection Volume:	1 (ul)
GPC Cleanup(Y/N):	N	Sulfur Cleanup:	N
Extraction Type:	3550B		
Method:	SW846 8081/8082		

CAS NO	COMPOUND	Report Limit (mg/kg)	CONC. (mg/kg)	Q
12674-11-2	Aroclor 1016	1.0		UD
11104-28-2	Aroclor 1221	1.0		UD
11141-16-5	Aroclor 1232	1.0		UD
53469-21-9	Aroclor 1242	1.0		UD
12672-29-6	Aroclor 1248	1.0		UD
11097-69-1	Aroclor 1254	1.0		UD
11096-82-5	Aroclor 1260	1.0		UD

Qualifier Definitions

U = Undetected

B = Compound detected in method blank

E = Estimated value

D = Dilution

P = Results between the two columns differ >40%

EMSL Analytical Inc.

PESTICIDE/PCB ORGANICS ANALYSIS DATA SHEET

Customer Sample#: MS-24, MS-25	
Lab Name: EMSL Analytical	Project: Midtown
EMSL Sample ID: 010806264-0003	Sample Matrix: Solid
Lab File ID: G05622.D	Sampling Date: 10/23/2008
Instrument ID: G	Date Extracted: 11/17/2008
Analyst: EH	Analysis Date: 11/18/2008 3:04:00 PM
GC Column: CLPest I (0.32 mm)	Sample wt/vol: 0.87 G
GC Column 2: CLPest I (0.32 mm)	Dilution Factor: 1
% Moisture:	Concentrated Extract Vol: 10 (mL)
PH:	Injection Volume: 1 (ul)
GPC Cleanup(Y/N): N	Sulfur Cleanup: N
Extraction Type: 3550B	
Method: SW846 8081/8082	

CAS NO	COMPOUND	Report Limit (mg/kg)	CONC. (mg/kg)	Q
12674-11-2	Aroclor 1016	1.1		U
11104-28-2	Aroclor 1221	1.1		U
11141-16-5	Aroclor 1232	1.1		U
53469-21-9	Aroclor 1242	1.1		U
12672-29-6	Aroclor 1248	1.1		U
11097-69-1	Aroclor 1254	1.1		U
11096-82-5	Aroclor 1260	1.1		U

Qualifier Definitions
 U = Undetected
 B = Compound detected in method blank
 E = Estimated value
 D = Dilution
 P = Results between the two columns differ >40%

23 OCT 08	24 HR 48 HR 3DAY	Standard for	Results Due By
Survey Date		LiPo	670 day 11/13/08
Number of Samples			

Liko	JMD Services Project Number	
M. STON - WENOVS	Type of Survey and Address	Owner / Agent

62156100	W.N. CAULK ↓	ENCL WESTMONT, N.J. 2008 NOV 11 AM 10:18	
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<p>Comments / Special Instructions / Notes:</p> <p><input checked="" type="checkbox"/> Positive Stop per group</p> <p><input checked="" type="checkbox"/> Analyze PLM then TEM if negative AND NOB (w/ <u>720 ft</u>)</p>	<p>10-23-08P05:52 RCVD</p> <p>email results to - rschopra@yahoo.com</p>
---	---

Recd. 11/10/08 JCD Samples sent to Westmont PCB testing

140805828

Lilo

JMD Services Project Number

Morton - Citizens Bank

Type of Survey and Address

23 Oct 08

Survey Date

24 HR 48 HR 3 DAY

Like Standard

10-10 day due

Results Due By

10/24/08 11/03

Number of Samples

2

Owner / Agent

MCS - 57

P.K. GLOVE

BFFELIC

58

"

59

Dove / Union

CARR / GLOVE

60

"

61

Gray Cattle C Wipers / GLOVE

62

"

2008 NOV 11

WESTMONT. N.J.

AM 10:19

Comments / Special Instructions / Notes:

☒ Positive Stop per group☒ Analyze PLM then TEM if negative AND NOB

email results to - rschopra@yahoo.com

10-23-08P05:52 RCVD

RSM-DD

Reling of DQ 11/10/08 Sent to Westmont P/B Testing

JMD
SERVICES

1815 Love Road, Grand Island, NY 14072

(716) 773-3400 phone (716) 773-3456 fax

140865827

Lido
JMD Services Project Number _____
MOTOWN- SHEER BULL
Type of Survey and Address _____
Owner / Agent _____

23 Oct 08
Survey Date

24 HR 48 HR 3 DAY

Lido strand2

Number of Samples

Results Due By

MS-24 Dore/Wip Cant External
25 1

2008 NOV 11 AM 10:19

E16SL
WEST MONT. N.J.

Comments / Special Instructions / Notes:

☒ Positive Stop per group☒ Analyze PLM then TEM if negative AND NOB/DOemail results to - rschopra@yahoo.com

10-23-08P05:52 RCVD

RM DO

Rebin. of DO 11/10/08 sent to Westmont PCB testJMD
SERVICES

1815 Love Road, Grand Island, NY 14072

(716) 773-3400 phone (716) 773-3456 fax

Life

JMD Services Project Number

MioTown - CVS

Type of Survey and Address

Owner / Agent

23 525 08

Survey Date

24 HR. 48 HR. 3DAY

LIZO STRAUB

6-10 day due
Results Due By 11/03/08

Number of Samples

WMC-37	MASTIC ON	12x12	DARK BLUE
38	"		
39	MASTIC ON	9x9	BLUE/GRAY
MC-40	"		

Comments / Special Instructions / Notes:

Positive Stop per group

7. Analyze PLM then TEM if negative AND NOB

email results to - ~~rschopra@yahoo.com~~

from p 3

10-23-08P05:52 RCVD

Relin. J.D. 11/10/68 sent to Westmond PCB test.

MP SERVICES

1815 Love Road, Grand Island, NY 14072

(716) 773-3400 phone (716) 773-3456 fax