

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

CLIENT

PREPARED FOR: City of Rochester
30 Church Street
Rochester, New York 14614

CLIENT CONTACT: Ms. Judy Farrell
(716) 428-6011

THIS REPORT HAS BEEN PREPARED FOR EXCLUSIVE USE BY THE CITY OF ROCHESTER, FOR USE ON ITS BEHALF. THE FINDINGS AND RECOMMENDATIONS HEREIN MAY BE RELIED UPON ONLY BY THE CITY OF ROCHESTER. USE OF OR RELIANCE UPON THIS REPORT, ITS FINDINGS AND RECOMMENDATIONS, BY ANY OTHER PERSONS OR FIRM IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF DAY ENVIRONMENTAL, INC.

PROPERTY INFORMATION

**ADDRESSES;
TAX ACCOUNT #;
AND PARCEL SIZE:**

354 Whitney Street: 105.660-0003-024; 2.70 acres
 367 Orchard Street: 105.740-0003-002; 1.97 acres
 370 Orchard Street: 105.750-0001-001; 0.63 acres
 406 Orchard Street: 105.670-0002-007; 1.09 acres
 415 Orchard Street: 105.660-0003-023; 1.20 acres
Refer to Figure 2 included in Appendix A

MUNICIPALITY: City of Rochester

COUNTY/STATE: Monroe County, New York

IMPROVEMENTS:

354 Whitney Street: 371,626-square foot multiple-story brick/stone building constructed between 1900 and 1923.
367 Orchard Street: 107,796-square foot multiple-story brick building constructed in 1911.
370 Orchard Street: Paved parking lot.
406 Orchard Street: 4,000-square foot one-story concrete-block building constructed in 1930; and paved parking lot.
415 Orchard Street: 128,903-square foot multiple-story wood, brick, concrete building constructed between 1920 and 1930.
Refer to Figure 2 included in Appendix A

CURRENT USE: Commercial & industrial space (primarily vacant), and paved parking lots

CURRENT OWNERS: Lewis Charles Associates (354 Whitney Street); Scientific Radio Co. (367 & 370 Orchard Street); Ray Mar Associates (406 & 415 Orchard Street). Refer to Figure 2 included in Appendix A

PAST USE: Multiple commercial and industrial uses

SITE CONTACTS: None available

SITE LOCATION MAP: Attached in Appendix A

SUMMARY OF ENVIRONMENTAL CONCERNS

ENVIRONMENTAL CONCERNS:

(X) Environmental Concern(s) Identified
() Environmental Concern(s) Not Identified

FURTHER INVESTIGATION(S):

(X) Further Investigation(s) Recommended
() Further Investigation(s) Not Recommended

ASSESSMENT SUMMARY (Cont.)

Notes:

1. The assessed property consists of five parcels of land that are not necessarily contiguous (refer to Figure 2 included in Appendix A). The addresses that comprise the assessed property are 354 Whitney Street, and 367, 370, 406, and 415 Orchard Street, Rochester, New York.
2. Abstracts of title were not provided to assist in determining prior property ownership and uses of the assessed parcels. However, historical deed information for the assessed parcels was reviewed (refer to Section 1.1). The conclusions in this report are subject to any state of facts which review of abstracts of title might show, directly or indirectly.
3. A review of City of Rochester Fire Department records indicated there are permits for tanks, flammable/combustible liquids and materials, etc. for a property addressed as 350 Whitney Street (refer to Section 2.3); however, based on information obtained as part of this assessment, these records appear to pertain to the 354 Whitney Street parcel.
4. Access was not gained to flooded portions of the building on the 354 Whitney Street parcel during the December 29, 1998 or September 2000 site visits. During the December 29, 1998 site visit, a water pipe on an upper floor of the west side of this building was observed to have broke open, and water from the pipe was observed to be actively flowing on this floor, on underlying floors, and in the basement. Water was not observed to be flowing from broken piping during the September 2000 site visits. Additionally, standing water was observed in the basement and boiler room on the east and west sides of this building during DAY's site visits. Thus, this assessment is subject to any state of facts that observation of the flooded portions of the 354 Whitney Street building would have revealed.
5. Lighting was not available during observation of the interior of the 354 Whitney Street building, the 406 Orchard Street Building, the 415 Orchard Street building, and portions of the 367 Orchard Street building. Lighting in these areas was limited to the use of flashlights. Thus, this assessment is subject to any state of facts that complete lighting of the interior of these assessed buildings would have revealed.
6. Owners or occupants for the assessed parcels were not available for interview. Mr. Piluso, reportedly the son of a partner in ownership of the 354 Whitney Street parcel, requested money in exchange for an interview. The City of Rochester decided not to incur cost to interview Mr. Piluso at that time. Thus, this assessment is subject to any state of facts that an interview with owners/occupants of the assessed parcels would have revealed.
7. Debris covered the floor in numerous portions of the buildings. Thus, this assessment is subject to any state of facts that a complete observation of the floor of these assessed buildings would have revealed.
8. A check of environmental records/databases for waste sites, waste generators, spills, etc. listed in Section 2.0 of this Phase I ESA report was performed between October 23,

ASSESSMENT SUMMARY (Cont.)

1998 and October 26, 1998. This assessment is subject to any state of facts that an update of this records check would have revealed.

9. The age of the buildings on the assessed property suggests that they could contain lead-based paint; however, since the assessed property is commercial and not residential, lead-based paint has not been identified as an environmental concern at this time. However, if the use of the assessed property changes in the future (i.e., is redeveloped for residential purposes, etc.), it may be necessary to address this potential environmental concern at that time.
10. Numerous drums and containers in varying degrees of condition and containing many types of chemicals were observed on the 354 Whitney Street parcel during the 12/29/98 site visit (refer to Section 3.6.2). The City of Rochester notified the New York State Department of Environmental Conservation (NYSDEC) regarding the containers/drums that were observed in the building as part of this Phase I ESA. The United States Environmental Protection Agency (USEPA) was then contacted by the NYSDEC, and these regulatory agencies characterized the contents of the containers/drums observed in this building and removed the contents, including many of the associated containers and drums themselves.

ENVIRONMENTAL STATUS OF PROPERTY:

Based on the Phase I ESA performed, further inquiry is needed to appropriately assess the environmental status of the assessed property. Listed below are the environmental concerns and recommended actions that have been identified for each of the assessed parcels:

354 WHITNEY STREET (See Summary Table in Appendix A)

5,000 gal - removed / contaminated H₂
1,500 gal - ?
2,000 gal - ?

1. **Storage Tanks/Suspect Wastewater Treatment System:** Information obtained as part of this Phase I ESA indicated that one 5,000-gallon gasoline underground storage tank (UST) reportedly located on the western side of the northern courtyard area was removed from this parcel in 1984. Documentation regarding the removal of this tank and whether or not contamination was encountered was not obtained as part of this assessment (refer to Sections 2.3 and 3.6.1). Additionally, records indicated that one 1,500-gallon gasoline tank was installed in 1970 and there are no records of its removal. Records also indicated that a 2,000-gallon diesel tank may have been located on this parcel and there were no records regarding its removal. Information was not obtained as part of this assessment regarding the locations of the 1,500-gallon tank and 2,000-gallon tank, or whether they were aboveground storage tanks (ASTs) or underground storage tanks (USTs). Four existing groundwater monitoring wells (designated as wells 354-1 through 354-4) located in proximity to the former 5,000-gallon gasoline UST, were sampled by a City of Rochester representative as part of this Phase I ESA (refer to Section 5.2). The analytical laboratory test results indicated that groundwater at well 354-3 contains petroleum constituents associated with diesel fuel or #2 fuel oil above regulatory groundwater standards and/or guidance values. In addition, test results indicated well 354-1 contained 28.5 ug/l or parts

Sample water in 354-4

ASSESSMENT SUMMARY (Cont.)

per billion (ppb) of trichloroethylene, which exceeds its regulatory groundwater standard of 5 ug/l or ppb. The groundwater at wells 354-2 and 354-3 contained elevated concentrations of one or more metals (e.g., barium, chromium or lead) above regulatory groundwater standards.

Five or more suspected vent pipes, other piping, and manholes or fill ports were observed in the small courtyard area located on the east side of this parcel. It appears that this equipment is associated with USTs or a former wastewater treatment system (refer to Section 3.6.1).

Six round metal plates/caps were observed in three 4' x 6' rectangular concrete patches in the concrete hallway floor immediately inside the 354 Whitney Street building in proximity to the small courtyard area on the east side of this parcel (refer to Section 3.6.1). This equipment may be associated with USTs, a wastewater treatment system, or other use.

Also, a 275-gallon aboveground storage tank (AST) was observed immediately south of boilers in the boiler room. Evidence of spillage or leakage from this AST was not observed (refer to Section 3.6.1).

Outside in the main courtyard area, on either side of the building, there are pipes of unknown purpose (refer to Section 3.6.7 and Figure 2 included in Appendix A).

Recommendations: Prior to the ownership or redevelopment of the 354 Whitney Street parcel, it is recommended that a subsurface environmental study be performed to evaluate subsurface conditions at this parcel and to determine if USTs and/or a wastewater treatment system(s) are present. The pipes, manhole covers, metal plates/caps and fill-ports of unknown purpose should also be further evaluated. Any USTs that are encountered should be closed in accordance with applicable regulations. Also, the 275-gallon AST located immediately south of the boiler room should be closed/removed. If contamination is encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

2. **Suspect and Confirmed Asbestos-Containing Material (ACM):** Suspect and confirmed ACM that was observed to be in damaged and/or friable condition was identified inside the 354 Whitney Street building (refer to Sections 3.5 and 5.1). Based on assumptions that areas of the building not observed contain similar quantities of suspect or confirmed ACM as in areas that were observed, it is Day Environmental, Inc.'s opinion that at least 5,000 linear feet and/or square feet of damaged and/or friable suspect or confirmed ACM may be present inside this building. These suspected or confirmed ACM include the following:

- Thermal system insulation (TSI) pipewrap and mudpacks in numerous areas of the building with exposed ends. Pipewrap observed in the basement was water damaged and/or showed areas of localized damage.
- TSI breaching material in the basement with water damage.

ASSESSMENT SUMMARY (Cont.)

- An air-conditioning unit located on an upper floor of the west wing of the building appeared to have an exterior ACM insulating material.
- Boxes and bags labeled as containing Johns Manville-type product located in or near the boiler room. This company manufactured ACM.
- TSI materials (breaching, pipewrap, etc.) on boiler equipment in the boiler room.

Additionally, a review of Sanborn maps indicated that asbestos ceiling materials may be present on the steel frame inside the 354 Whitney Street building (refer to Section 1.5).

SACM that was observed to be in non-friable and/or good condition included the following:

- Apparent transite material used for interior walls and ceiling inside a small room (building within the main building) that was observed on the second floor of the east wing of the building.
- Various linoleum-type material in several locations inside the building.

Recommendations: Prior to the ownership or redevelopment of the 354 Whitney Street parcel, it is recommended that an asbestos survey be performed by a qualified firm. ACM that is identified in damaged and/or friable condition should be abated (repaired, enclosed, encapsulated, removed, etc.) by a licensed and accredited asbestos-abatement contractor in accordance with current applicable state and federal regulations. ACM not serving a purpose, such as TSI pipewrap on abandoned piping, should be abated by removal.

Also, if the building on this parcel is to be demolished or renovated, it is recommended that the asbestos survey initially completed on the building be comprehensive enough to satisfy the requirements of a pre-demolition or pre-renovation asbestos survey. Prior to demolition or renovation, the ACM identified should be abated (i.e., removed) in accordance with applicable regulations.

- 3. Historical Uses of the Property and Adjoining Properties:** Information obtained as part of this Phase I ESA suggests that past and present uses of the 354 Whitney Street parcel and adjoining properties may have impacted subsurface environmental conditions on this assessed parcel (refer to Sections 1.1, 1.4, 1.5, 1.6, 1.8, 2.2, 2.3, 2.5.2, 2.7.2 and 3.9). Examples of historic uses of potential environmental concern on this assessed parcel include: DELCO Appliance, Division of General Motors factory; North East Electric Co.; tool and die shops; printers; a shoe factory; Rochester Lift Co.; and various other industrial tenants. Many of the occupants were RCRA hazardous waste generators, and many were permitted with the City of Rochester for the storage of combustible materials, flammable materials, highly toxic materials, etc. Additionally, there have been documented spills (two closed, one active) for the 354 Whitney Street parcel (refer to Sections 2.2 and 2.6). Adjoining properties have also been historically used for industrial and commercial uses (e.g., General Motors to the north and east, DELCO oil and paint warehouse to the west, DELCO foundry and machine shop to the southwest, automobile repair shop to the east, as well as the historic uses on other adjoining assessed parcels). A gas tank is shown on Sanborn maps on an adjoining parcel located north of this assessed parcel.

ASSESSMENT SUMMARY (Cont.)

Recommendations: Prior to the ownership or redevelopment of the 354 Whitney Street parcel, it is recommended that a subsurface study be performed (e.g., test borings, groundwater monitoring wells, etc.). This study should be performed in order to evaluate if historical uses on this assessed parcel or on adjoining properties have impacted environmental conditions at the assessed property. If contamination is encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

4. **Spillage, Staining and Equipment:** A wet orange leachate material was observed on the concrete floor next to an apparent coal pile located immediately south of the boiler room (refer to Section 3.3). Samples of the leachate and apparent coal were tested at an analytical laboratory as part of this Phase I ESA and were determined to be non-hazardous based on the characteristics of the parameters they were tested for (refer to section 5.3). Also, evidence of spillage/staining was observed on the floor of the building in proximity to various drums and containers in numerous areas of the building, and evidence of concrete floor corrosion (e.g., pitting, etc.) was observed on the concrete floor in the former plating room. Apparent drum marks were also observed on the concrete floor at the southern end of the former plating room. Evidence of former liquid spillage was observed on a wall on the second floor of the east wing of the building, which was indicative of a past operation or equipment process being conducted at this location. Abandoned equipment was observed in the boiler room, engine room and other areas of the building. Some of this equipment and associated improvements are suspected to contain residual contaminants and/or were observed in areas of spillage/staining.

A portion of the first floor of the west wing of the 354 Whitney Street building had a wooden or cork floor with a creosote or tar-like coating/mastic on the bottom. One area of the floor was observed to be heaved upward exposing the tar-like mastic. A creosote-like odor was detected in the ambient air in this area (refer to Section 3.8).

Recommendations: Prior to the ownership or redevelopment of the 354 Whitney Street parcel, it is recommended that equipment in the engine room, boiler room, etc. that is contaminated or contains residual industrial oils, liquids, etc. be properly handled when decommissioned. This may include evaluation of the floor/paved areas and underlying subsurface soils/groundwater in proximity to containers, drums, spillage, staining, etc. If contamination is encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted. The leachate and apparent coal should be properly handled and disposed, if disturbed. Also, based upon testing completed to date, the creosote/tar-like coating on the wooden floor does not contain asbestos; however, it should be further characterized (sampled and analyzed) and should be repaired or addressed as needed in accordance with applicable regulations.

ASSESSMENT SUMMARY (Cont.)

5. **Former In-Ground Hydraulic Lift:** Evidence of a former in-ground hydraulic lift was observed in the first floor northern portion of the east wing of the 354 Whitney Street building (refer to Section 3.6.7 and Figure 2 included in Appendix A). The in-ground portion had been previously filled-in with concrete.

Recommendations: Prior to the ownership or redevelopment of the 354 Whitney Street parcel, it is recommended that a cursory subsurface study be performed in proximity to the former in-ground hydraulic lift. If contamination is encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

6. **Transformers and Electrical Equipment:** A vault room on the first floor of the engine room was reported to be the location of utility-owned transformers (refer to Section 3.4.1). During the September 2000 site visits, the vault was observed to contain some electrical equipment, but no transformers. The concrete floor was observed to be stained. Additionally, various electrical equipment (e.g., apparent abandoned electric switches, capacitors, etc.) was observed in the engine room and also in other areas of the building. Evidence of oil leakage or spillage was not observed on this electrical equipment. Based on the age of the facility, the electrical equipment, including the transformers, and staining observed on the concrete floor of the vault room, may contain polychlorinated biphenyls (PCBs). If this equipment contains PCBs, decommissioning of this equipment must be performed in accordance with applicable regulations.

Recommendations: Prior to the ownership or redevelopment of the 354 Whitney Street parcel, it is recommended that the electrical equipment and building surfaces (e.g., stained concrete floor in the vault room, etc.) in the vicinity of this equipment be evaluated, and possibly sampled and analyzed, for the presence of PCBs. If PCBs are encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

7. **Floor Drains and Sumps:** Floor drains and sumps are present in the building on this parcel (refer to Sections 2.6 and 3.4.2). Liquids in some floor drains emanated a slight petroleum-like odor. A closed NYSDEC spill file for this assessed building indicated that chemicals had been discharged to a "well" (location not identified) that was believed to be connected to the sanitary sewer system; however, it does not appear that this "well" was confirmed to be connected to the sanitary sewer system.

Recommendations: Prior to the ownership or redevelopment of the 354 Whitney Street parcel, it is recommended that any sediments and liquids in the floor drains/sumps be removed, characterized (i.e., sampled and analyzed), and disposed of in accordance with applicable regulations. It is also recommended that these systems be observed at the time they are cleaned out to verify their integrity. Also, if documentation cannot be furnished that confirms that the floor drains/sumps are connected to the sanitary sewer, they should be dye-tested to assess their discharge location. If it is confirmed that the

ASSESSMENT SUMMARY (Cont.)

floor drains/sumps are connected to the sanitary sewer, and the systems appear to be in good condition, no further study is recommended. If connection to the sanitary sewer cannot be confirmed, or if the integrity of the systems is suspect, further study is recommended to assess the sump's/floor drain's discharge point and the presence or absence of contamination. If contamination is encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

367 ORCHARD STREET(See Summary Table in Appendix A)

1. **USTs:** Information obtained as part of this Phase I ESA indicated that at least one UST was removed in 1992 from the 367 Orchard Street parcel. Documentation regarding the removal of this tank and whether or not contamination was encountered was not obtained as part of this assessment (refer to Sections 2.3 and 2.5.2). Records also indicate that a 10,000-gallon underground fuel tank was installed on this parcel in 1960 and it is unknown whether this is the tank that was reportedly removed in 1992. A boiler room is located on the west side of the existing building on this Parcel (refer to Section 1.5 and Figure 2). Observations made during the site visits indicate that the fuel tank system (e.g., piping, product gauge, etc.) is likely located in proximity to the boiler room (refer to Section 3.6.1).

Recommendations: Prior to the ownership or redevelopment of the 367 Orchard Street parcel, it is recommended that a subsurface study be performed to evaluate subsurface conditions at this parcel and to determine if USTs are present. Any USTs encountered at the assessed property should be closed in accordance with applicable regulations. If contamination is encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

2. **Suspect Asbestos-Containing Material (SACM):** SACM that was observed to be in damaged and/or friable condition was identified inside the 367 Orchard Street building (refer to Sections 3.5). Based on the site visit through this facility, it is Day Environmental, Inc.'s opinion that at least 2,000 linear feet and/or square feet of damaged and/or friable SACM may be present inside this building. These SACM included the following:

- TSI on two boilers located in the boiler room along the western portion of the building.
- TSI pipewrap and mudpacks throughout the building, including the boiler room.
- Building debris located in a pile on pavement near the loading dock on the east side of the building may contain materials that could be considered SACM (e.g., drywall, corrugated paper-like material, etc.).

Recommendations: Prior to the ownership or redevelopment of the 367 Orchard Street parcel, it is recommended that an asbestos survey be performed on the building by a qualified firm. ACM that is identified in damaged and/or friable condition should be abated

ASSESSMENT SUMMARY (Cont.)

(repaired, enclosed, encapsulated, removed, etc.) by a licensed and accredited asbestos-abatement contractor in accordance with current applicable state and federal regulations. ACM not serving a purpose, such as TSI pipewrap on abandoned piping, should be abated by removal.

Also, if the building on this parcel is to be demolished or renovated, it is recommended that the asbestos survey initially completed on the building be comprehensive enough to satisfy the requirements of a pre-demolition or pre-renovation asbestos survey. Prior to demolition or renovation, the ACM identified should be abated (i.e., removed) in accordance with applicable regulations.

3. **Historical Uses of the Property and Adjoining Properties:** Information obtained as part of this Phase I ESA suggests that past and present uses of potential environmental concern on the 367 Orchard Street parcel and adjoining properties may have impacted subsurface environmental conditions on this assessed parcel (refer to Sections 1.1, 1.4, 1.5, 1.6, 1.8, 2.2, 2.3, 2.5.2, 2.7.2 and 3.9). Examples of historic uses on this assessed parcel include Xerox Manufacturing facility; Scientific Radio Systems; E.E. Fairchild (lithographing and manufacturer of boxes); a cabinet company (varnishing, polishing, etc.); a possible foundry in 1905, etc. Scientific Radio Systems was a RCRA hazardous waste generator. Adjoining properties have also been historically used for industrial and commercial uses (e.g., DELCO oil and paint warehouse to the northwest, DELCO foundry and machine shop to the west, welding and automobile repair/collision shop to the south, etc. as well as the historic uses on other adjoining assessed parcels).

Recommendations: Prior to the ownership or redevelopment of the 367 Orchard Street parcel, it is recommended that a subsurface study (e.g., test borings, groundwater monitoring wells, etc.) be performed on this parcel. This study should be performed in order to evaluate if historical uses on this assessed parcel or on adjoining properties have impacted environmental conditions at the assessed property. If contamination is encountered, then implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

4. **Containers/Drums and Spillage/Staining:** Various containers and drums with contents were observed inside in many areas of the 367 Orchard Street building (refer to section 3.6.2). Some of the containers appeared to be labeled as containing: "hazardous waste"; hazardous substances such as perchloroethylene; oils; flammable or combustible materials; boiler water treatment chemicals, etc. A flammable storage room was observed on the second floor of this building. Evidence of spillage or leakage was observed on the concrete floor in this storage room (refer to Section 3.3).

Recommendations: It is recommended that the presence of the containers/drums in this facility be reported to the appropriate regulatory agencies (e.g., NYSDEC) so they can provide input as deemed necessary. Prior to the ownership or redevelopment of the 367 Orchard Street parcel, the containers/drums and their contents should be characterized, transported and disposed of in accordance with applicable regulations. The spillage or

ASSESSMENT SUMMARY (Cont.)

leakage of chemicals in the flammable storage room on the second floor should be characterized and remediated (cleaned) in accordance with applicable regulations.

- 5. Floor Drains, Trench Drains and Pipe Chases:** One apparent capped, plugged, or clogged floor drain was observed inside a flammable storage room located on the second floor. Evidence of spillage or leakage from containers/drums was observed on the concrete floor in proximity to this drain. A floor drain containing apparent water was observed inside the boiler room. A trench drain system or pipe chase was observed inside the first floor near the boiler room. Two floor drains were observed in the floor on the third floor (refer to Section 3.4.2). An apparent sub-floor passage way (pipe chase) was observed in the first floor, but was not entered since it was considered to potentially be a confined space (refer to Section 3.6.7).

Recommendations: Prior to the ownership or redevelopment of the 367 Orchard Street parcel, it is recommended that any sediments and liquids in the floor drains/trench drains be removed, characterized (i.e., sampled and analyzed), and disposed of in accordance with applicable regulations. It is also recommended that these systems be observed at the time they are cleaned to verify their integrity. Also, if documentation cannot be furnished that confirms that the floor drains/trench drains are connected to the sanitary sewer, they should be dye-tested to evaluate their discharge location. If it is confirmed that the floor drains/trench drains are connected to the sanitary sewer, and the systems appear to be in good condition, no further study is recommended. If connection to the sanitary sewer cannot be confirmed, or if the integrity of the systems is suspect, further study is recommended to evaluate the floor drain's/trench drain's discharge point and the presence or absence of contamination. If contamination is encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted. Also, it is recommended that the sub-floor passage way (pipe chase) in the first floor be observed.

- 6. Exterior Transformers:** Three exterior transformers were observed west of the southwest corner of the building (refer to Section 3.4.1). Based on the age of the facility, these transformers may contain PCBs. Access to the ground surface beneath these transformers could not be observed at the time of the site visits.

Recommendations: Prior to ownership or redevelopment of the 367 Orchard Street parcel, it is recommended that this transformer equipment and underlying ground surfaces in the vicinity of this equipment be evaluated, and possibly sampled and analyzed, for the presence of PCBs. If PCBs are encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

370 ORCHARD STREET (See Summary Table in Appendix A)

- 1. Historical Uses of Adjoining Properties:** Information obtained as part of this Phase I ESA suggests that past and present uses of potential environmental concern on adjoining properties may have impacted subsurface environmental conditions on this assessed

ASSESSMENT SUMMARY (Cont.)

parcel (refer to Sections 1.2, 1.4, 1.5, 1.6 and 3.9). Examples of historic uses on adjoining properties include: a gasoline station and/or automobile repair shop located east of this assessed parcel, a coal sales and distribution operation located north of this assessed parcel, as well as the historic uses on other adjoining assessed parcels.

Recommendations: Prior to the ownership or redevelopment of the 370 Orchard Street parcel, it is recommended that a subsurface study (e.g., test borings, groundwater monitoring wells, etc.) be performed on this parcel. This study should be performed in order to evaluate if historical uses on adjoining properties to this assessed parcel have impacted environmental conditions at the assessed property. If contamination is encountered, then implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

- 2. Abandoned Dry Cleaning Machine and Water Heater:** On November 2, 2000, a City of Rochester representative visited the Site and documented the presence of an abandoned dry cleaning machine and water heater on this parcel (refer to Section 3.6.7). On November 3, a DAY representative visited the Site and confirmed the presence of this equipment. The dry cleaning machine was labeled as using perchloroethylene as a dry cleaning solvent, and possible liquid leakage was observed on the ground at one end of this dry cleaning machine.

Recommendations: Prior to the ownership or redevelopment of the 370 Orchard Street parcel, it is recommended that the abandoned dry cleaning machine and water heater, including any contents or spillage, be removed and disposed of in accordance with applicable regulations. It is also recommended that a subsurface study be performed in proximity to the abandoned dry cleaning machine to evaluate whether subsurface conditions have been impacted by dry cleaning solvents that may have leaked from this equipment.

406 ORCHARD STREET (See Summary Table in Appendix A)

- 1. UST:** Information obtained as part of this Phase I ESA indicates that one 550-gallon UST was removed from the 406 Orchard Street parcel. Documentation regarding the removal of this tank and whether or not contamination was encountered was not obtained as part of this assessment (refer to Sections 2.3 and 2.5.2). Observations made during the September 2000 site visit suggest the UST and a pump dispenser were located west of the northwest corner of the existing building on this parcel (refer to Section 3.6.1).

Recommendations: Prior to the ownership or redevelopment of the 406 Orchard Street parcel, it is recommended that a subsurface study (e.g., test borings, groundwater monitoring wells, etc.) be performed to evaluate subsurface conditions in regard to this former UST. Any USTs encountered at this parcel should be closed in accordance with applicable regulations. If contamination is encountered, then implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

ASSESSMENT SUMMARY (Cont.)

- 2. Suspect and Confirmed Asbestos-Containing Material (ACM):** Suspect and confirmed ACM that was observed to be in damaged and/or friable condition at the time of the Phase I ESA was identified inside the 406 Orchard Street building (refer to Sections 3.5 and 5.1). Based on the observations made during the site visits, it is Day Environmental, Inc.'s opinion that approximately 120 linear feet of damaged and/or friable suspect or confirmed ACM may be present inside this building. These ACM include TSI pipewrap and mudpacks on ceiling-mounted piping.

Recommendations: Prior to the ownership or redevelopment of the 406 Orchard Street parcel, it is recommended that an asbestos survey be performed on the building by a qualified firm. ACM that is identified in damaged and/or friable condition should be abated (repaired, enclosed, encapsulated, removed, etc.) by a licensed and accredited asbestos-abatement contractor in accordance with current applicable state and federal regulations. ACM not serving a purpose, such as TSI pipewrap on abandoned piping, should be abated by removal.

Also, if the building on this parcel is to be demolished or renovated, it is recommended that the asbestos survey initially completed on the building be comprehensive enough to satisfy the requirements of a pre-demolition or pre-renovation asbestos survey. Prior to demolition or renovation, the ACM identified should be abated (i.e., removed) in accordance with applicable regulations.

- 3. Historical Uses of the Property and Adjoining Properties:** Information obtained as part of this Phase I ESA suggests that past and present uses of potential environmental concern on the 406 Orchard Street parcel and adjoining properties may have impacted subsurface environmental conditions on this assessed parcel (refer to Sections 1.1, 1.4, 1.5, 1.6 and 3.9). Examples of historic uses on this assessed parcel include: a cabinet company, an apparent chromium plating company, a basket company, an automobile rust control company, and a welding company. Adjoining properties have also been historically used for industrial and commercial uses (e.g., coal sales and storage facility located south of the assessed parcel, automobile repair shop located south of the assessed parcel as well as the historic uses on other adjoining assessed parcels).

Recommendations: Prior to the ownership or redevelopment of the 406 Orchard Street parcel, it is recommended that a subsurface study (e.g., test borings, groundwater monitoring wells, etc.) be performed on this parcel. This study should be performed in order to evaluate if historical uses on this assessed parcel or on adjoining properties have impacted environmental conditions at the assessed property. If contamination is encountered, then implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

- 4. Floor Drains and Trench Drains:** Floor drains and trench drains were observed inside the 406 Orchard Street building. During this Phase I ESA, one of the metal plates covering the trench drain was removed and this portion of the trench drain was observed

ASSESSMENT SUMMARY (Cont.)

to have a solid concrete bottom. Some of the floor drains were capped (refer to Section 3.4.2).

Recommendations: Prior to the ownership or redevelopment of the 406 Orchard Street parcel, it is recommended that any sediments and liquids in the floor drains/trench drains be removed, characterized (i.e., sampled and analyzed), and disposed of in accordance with applicable regulations. It is also recommended that these systems be observed at the time they are cleaned out to verify their integrity. Also, if documentation cannot be furnished that confirms that the floor drains/trench drains are connected to the sanitary sewer, they should be dye-tested to determine their discharge location. If it is confirmed that the floor drains/trench drains are connected to the sanitary sewer, and the systems appear to be in good condition, no further investigation is needed. If connection to the sanitary sewer cannot be confirmed, if the integrity of the systems is suspect, or if the systems have been filled with concrete, further investigation is recommended to determine the floor drain's/trench drain's discharge point and the presence or absence of contamination. If contamination is encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

415 ORCHARD STREET (See Summary Table in Appendix A)

1. **Suspect Asbestos-Containing Material (SACM):** SACM that was observed to be in damaged and/or friable condition was identified inside the 415 Orchard Street building (refer to Sections 3.5). Based on the site visit through this facility, it is Day Environmental, Inc.'s opinion that at least 2,500 linear feet and/or square feet of damaged and/or friable SACM may be present inside this building. This SACM includes the following:

- TSI pipewrap and mudpacks throughout the building.
- Drywall located in the one-story portion of the building.
- Roofing material located in the one-story portion of the building where the ceiling/roof was observed to have been collapsed and/or significantly water-damaged.
- Water-damaged suspended acoustical ceiling tiles.
- Exposed black floor carpet mastic on the third floor.
- Exposed black mastic material on one-foot square fiber acoustical glue-on ceiling tiles.

Recommendations: Prior to the ownership or redevelopment of the 415 Orchard Street parcel, it is recommended that an asbestos survey be performed on the building. ACM that is identified in damaged and/or friable condition should be abated (repaired, enclosed, encapsulated, removed, etc.) by a licensed and accredited asbestos-abatement contractor

ASSESSMENT SUMMARY (Cont.)

in accordance with current applicable state and federal regulations. ACM not serving a purpose, such as TSI pipewrap on abandoned piping, should be abated by removal.

Also, if the building on this parcel is to be demolished or renovated, it is recommended that the asbestos survey initially completed on the building be comprehensive enough to satisfy the requirements of a pre-demolition or pre-renovation asbestos survey. Prior to demolition or renovation, the ACM identified should be abated (i.e., removed) in accordance with applicable regulations.

- 2. Historical Uses of the Property and Adjoining Properties:** Information obtained as part of this Phase I ESA suggests that past and present uses of potential environmental concern on the 415 Orchard Street parcel and adjoining properties may have impacted subsurface environmental conditions on this assessed parcel (refer to Sections 1.1, 1.4, 1.5, 1.6, 2.7.2, and 3.9). Examples of historic uses on this assessed parcel include: North East Electric Co.; DELCO Appliance, Division of General Motors factory; Sykes Datatronics, Inc.; Intertec Associates, Inc.; Lyell Warehouse Corp.; Lee Distributing Co.; and Bruening Bearing, Inc. Sykes Datatronics was a RCRA hazardous waste generator. Adjoining properties have also been historically used for industrial and commercial uses (e.g., DELCO Appliance, Division of General Motors factory to the north, automobile repair to the north, as well as the historic uses on other adjoining assessed parcels).

Recommendations: Prior to the ownership or redevelopment of the 415 Orchard Street parcel, it is recommended that a subsurface study (e.g., test borings, groundwater monitoring wells, etc.) be performed on this parcel. This study should be performed in order to evaluate if historical uses on this assessed parcel or on adjoining properties have impacted environmental conditions at the assessed property. If contamination is encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

- 3. Floor Drains and Trench Drains/Pipe Chases:** A trench drain/pipe chase was observed in the one-story portion of this building. At the time of this Phase I ESA, the trench drain/pipe chase contained gray/black sediments that did not emanate a chemical or petroleum-type odor. This trench drain/pipe chase was probed with a crow bar and had a hard bottom. Two floor drains were also observed in this general area of the building. A trench drain/pipe chase was also observed on the first floor of the five-story portion of this building. (refer to Section 3.4.2). The condition of these drains could not be evaluated at the time of the Phase I ESA.

Recommendations: Prior to the ownership or redevelopment of the 415 Orchard Street parcel, it is recommended that any sediments and liquids in the floor drains/trench drains be removed, characterized (i.e., sampled and analyzed), and disposed of in accordance with applicable regulations. It is also recommended that these systems be observed at the time they are cleaned out to verify their integrity. Also, if documentation cannot be furnished that confirms that the floor drains/trench drains are connected to the sanitary sewer, they should be dye-tested to assess their discharge location. If it is confirmed that

ASSESSMENT SUMMARY (Cont.)

the floor drains/trench drains are connected to the sanitary sewer, and the systems appear to be in good condition, no further study is needed. If connection to the sanitary sewer cannot be confirmed, or if the integrity of the systems is suspect, further study is recommended to assess the floor drain's/trench drain's discharge point and the presence or absence of contamination. If contamination is encountered, implementation of regulatory notifications, remedial measures, environmental engineering controls, construction restrictions, monitoring programs, etc. may be warranted.

No other environmental concerns have been identified.

OPERATIONAL CONCERNS AND RECOMMENDATIONS:

Although beyond the scope of the routine environmental site assessment, the operational concerns listed below have been identified. These operational concerns are not considered to be a liability, which should normally impact real estate or mortgage loan transactions. Rather, these concerns are listed for informational purposes, and it is recommended that they be addressed for compliance with existing regulations and/or to minimize the potential for future environmental liabilities. Since identification of operational concerns is incidental to the purpose of this assessment, correction of this item may not necessarily result in full compliance with all applicable environmental regulations.

1. **Debris and Abandoned Equipment:** Debris, including dilapidated building materials, abandoned equipment, abandoned automobiles, office furniture, paperwork, solid wastes, tires, etc. were observed inside many areas of the buildings that were observed or on the grounds of the five parcels that were assessed. In addition, hundreds of computer monitors were observed inside the 367 Orchard Street and 415 Orchard Street buildings [Note: computer monitors may contain hazardous concentrations of lead]. Various industrial equipment (hoppers, rolling presses, etc.) and building material debris were observed on the exterior paved portions of the 367 Orchard Street parcel (refer to Section 3.2).

Recommendations: It is recommended that any unusable debris, abandoned equipment, etc. be removed from the assessed parcel and be used, recycled or disposed of in accordance with applicable regulations.

2. **Containers/Drums and Spillage/Staining on Equipment (415 Orchard Street):** Approximately four empty 30-gallon plastic containers labeled as polymeric-isocyanate instapack and component-b-urethane foam resin were observed inside the one-story portion of the 415 Orchard Street building. One approximately 20-gallon drum containing used shop rags was observed on the sixth floor. Evidence of spillage or leakage from these containers/drum was not observed on the surrounding floor surfaces (refer to section 3.6.2). Oily residue was observed on roof-mounted Otis Elevator

ASSESSMENT SUMMARY (Cont.)

equipment on this building. Apparent oil was also observed in an apparent drip pan placed next to this elevator equipment (refer to Section 3.3).

Recommendations: It is recommended that the presence of the containers/drums in this facility be reported to the appropriate regulatory agencies (e.g., NYSDEC) so they can provide input as deemed necessary. Prior to the ownership or redevelopment of the 415 Orchard Street parcel, the containers/drums and their contents should be characterized, transported and disposed of in accordance with applicable regulations. The oily residue in proximity to the elevator equipment should be characterized and remediated (cleaned) in accordance with applicable regulations.

1.0 TITLE AND HISTORICAL DATA

- 1.1 ABSTRACT OF TITLE:** See Footnote (1.1)
- 1.2 AERIAL PHOTOGRAPHS:** Monroe County Environmental Management Council
Photograph Dates: 1930, 1951, 1961, 1970, 1975, 1988, 1993, and 1996
See Footnote (1.2)
- 1.3 TOPOGRAPHIC MAP:** Rochester West Quadrangle (map date 1971, photorevised 1978)
- 1.4 PLAT BOOKS:** City of Rochester
Map Dates: 1875, 1888, 1900, 1910, 1918, 1926, and 1935
Portions Included in Appendix B
See Footnote (1.4)
- 1.5 SANBORN MAP:** City of Rochester through ERIIS
Map Dates: 1892, 1912, 1950, 1965 and 1971
Portions Included in Appendix C
See Footnote (1.5)
- 1.6 DIRECTORIES:** City of Rochester Rundel Library
Directory Dates: 1922/1923, 1928/1929, 1931/1932, 1935, 1941, 1946, 1952, 1958, 1964, 1967, 1971, 1977, 1981/1982, 1989, and 1994
See Footnote (1.6)
- 1.7 TAX MAPS:** City of Rochester
Map Dates: 10/80
- 1.8 APPRAISALS:** City of Rochester
Assessor's Office
Map Dates: 1980 (354 Whitney Street); 1981 (367 Orchard Street); and 1982 (415 Orchard Street)
See Footnote (1.9)

PERTINENT INFORMATION, REFERENCED TO ITS SOURCE, IS SUMMARIZED BELOW:

- (1.1) Abstracts of title were not provided to assist in determining prior property ownership and uses. However, deed information dating back as far as 1889 for the assessed parcels was reviewed. Corporate/commercial owners of at least portions of the assessed parcels that were identified during the review of the deeds are as follows:

1.0 TITLE AND HISTORICAL DATA (Cont.)

- 354 Whitney Street: Norry Equipment Co. (? - 1972); 351 Whitney, Inc. (1972 - 1976); Manufacturers Hanover Trust Co. (1976 - 1978); Whitdel Properties, Inc. (1978 - 1988); and Lewis Charles Associates (1988 - ?).
- 367 Orchard Street: Miller Cabinet Co. (1906 - 1932); Northwest foundries (? - 1920); MC Savings Bank (1932 - ?); Orchard Building Co. (? - 1920); Alderman Fairchild Corp. (1920 - ?); EE Fairchild Corp. (1936 - 1959); Orchard Properties, Inc. (1959 - 1966); United Jewish Welfare Fund of Rochester, New York (1964 - 1966); and Scientific Radio Co. (1977 - ?).
- 370 Orchard Street: Scientific Radio Co. (1977 - ?).
- 406 Orchard Street: Rochester Basket Co. (1889 - ?); Flour City National Bank Co. (? - 1905); Balm Cabinet Co. (1920 - 1930); 560 Monroe Ave. Co. (1930 - 1936); Lincoln Alliance Bank & Trust Co. (1936 - 1941); General Motors Corp. (1941 - 1967); Orchard Properties (1967 - 1967); Norry Equipment Co. (1967 - 1967); United Jewish Appeal, Inc. (1972 - 1973); Sykes Datatronics, Inc. (1978 - ?).
- 415 Orchard Street: A.J. Bolton Co. (owned portion of parcel between ? - 1915); North East Electric Co. [NEEC] (portions of parcel acquired between 1915 and 1922; parcel conveyed in 1930); General Motors Corp. (1930 - 1967); Orchard Properties, Inc. (1967 - 1967); Norry Equipment Co. (1967 - 1972); Orchard Properties, Inc. (1972 - 1972); Norry Equipment Co. (1972 - 1977); Monroe County Industrial Development Agency (portions acquired between 1977 and 1986); Ray Mar Assoc. (? - 1986); and Sykes Datatronics, Inc. (1986 - ?).

Information was not available in the deeds regarding the use of the assessed parcels by these owners. The conclusions in this report are subject to any state of facts, which review of abstracts of title for the assessed parcels might show, directly or indirectly.

(1.2) In the aerial photographs, shadows cast by assessed buildings obscured observation of other portions of the assessed parcels and/or adjoining properties. A review of the aerial photographs resulted in the following observations regarding the assessed parcels:

- 354 Whitney Street: In the 1930 through 1996 aerial photographs, this parcel appeared to generally be improved as observed during the 12/29/98 site visit (multi-story building). The assessed building on this parcel was observed to be connected (apparent elevated walkways, bridges, conveyors, etc.) to one or more buildings on adjoining properties to the north along Lyell Avenue. In the 1975 aerial photographs, light-toned apparent concrete pads were observed in the northern courtyard area. (Note, information was not obtained as part of this Phase I ESA that identified the purpose of these apparent concrete pads).
- 367 Orchard Street: In the 1988 through 1996 aerial photographs, this parcel appeared to generally be improved as observed during the 12/29/98 site visit (multi-story building and parking lot). In 1975, the main building on this assessed parcel

1.0 TITLE AND HISTORICAL DATA (Cont.)

was observed to be connected (apparent elevated walkway, bridge, conveyor, etc.) to a building on an adjoining property to the southwest. The existing main building on this parcel was observed on this parcel in the 1930 through 1996 aerial photographs. In the 1930 through 1975 aerial photographs, a smaller one-story building, not observed in later photograph years, was observed along Orchard Street. In the 1930 and 1951 aerial photographs, two additional buildings not observed in later photograph years, were observed on the western portion of this parcel.

- 370 Orchard Street: In the 1951 through 1996 aerial photographs, this parcel appeared to generally be improved as observed during the 12/29/98 site visit (parking lot). In the 1930 aerial photographs, this parcel appeared to be vacant land, and part of an apparent dirt trail was observed to cut across the eastern portion of the parcel.
- 406 Orchard Street: In the 1951 through 1996 aerial photographs, this parcel appeared to generally be improved as observed during the 12/29/98 site visit (one-story building and parking lot). In the 1930 aerial photographs, additional or different buildings, not present in later photograph years, were observed on this parcel.
- 415 Orchard Street: In the 1930 through 1996 aerial photographs, this parcel appeared to generally be improved as observed during the 12/29/98 site visit (multi-story building).

A review of the aerial photographs resulted in the following observations regarding adjoining and/or nearby properties:

- A review of the 1930 through 1996 aerial photographs indicated that an apparent gasoline/service station was observed east of the 370 Orchard Street parcel. Three apparent aboveground storage tanks were observed immediately east of the 370 Orchard Street parcel between 1930 and 1970.
- A review of the 1930 through 1996 aerial photographs indicated that an apparent gasoline/service station was observed on a nearby property located on the north side of Lyell Avenue (approximately 100 to 200 feet north of the 354 Whitney Street parcel).
- A nearby railroad bed/dry canal were visible on the east side of Broad Street (i.e., east of the 370 and 406 Orchard Street parcels) in the 1930 through 1970 aerial photographs. In the 1975 aerial photograph, this feature was not observed; thus, it appeared it was filled between 1970 and 1975. Information was not obtained as part of this assessment regarding the apparent filling of this nearby former railroad bed/canal.

1.0 TITLE AND HISTORICAL DATA (Cont.)

(1.4) A review of the Plat Books resulted in the following observations regarding the assessed property:

- 367 Orchard Street: In the 1875 through 1900 Plat Books, this parcel appeared to be improved with apparent residential dwellings. In the 1910 Plat Book, the western portion of this parcel was improved with buildings listed as the Miller Cabinet Company, and the western portion was improved with unlabeled residential and/or commercial buildings. In the 1918 and 1926 Plat Books, the western portion of this parcel remained listed as the Miller Cabinet Co. and the eastern portion was improved with buildings listed as Alderman Fairchild Co. Paper Boxes. In the 1935 Plat Book, buildings on the western portion of this parcel were listed as the Miller Cabinet Co. Furniture and Monroe County Savings Bank and the eastern portion was improved with buildings listed as Alderman Fairchild Co. Paper Boxes.
- 370 Orchard Street: In the 1875 through 1918 Plat Books, this parcel appeared to be improved with apparent residential dwellings. In the 1926 Plat Book, this parcel was improved with two residential buildings, and an apparent parking lot listed as Alderman Fairchild Co. In the 1935 Plat Book, this parcel appeared to be a parking lot listed as General Motors Corporation.
- 406 Orchard Street: In the 1875 Plat Book, this parcel appeared to be improved with apparent residential dwellings. In the 1888 Plat Book, this parcel was improved with three apparent commercial buildings listed as F.M. Lass and J. Campbell. In the 1900 and 1910 Plat Books, this parcel was improved with similar buildings as observed in the 1888 Plat Book; however, they were not labeled. In the 1918 Plat Book, the buildings on this parcel were listed as the Empire Blower & Pipe Co. and the Bohm Cabinet Co. In the 1926 Plat Book, the buildings on this parcel were listed as the Bohm Cabinet Co. In the 1935 Plat Book, this parcel appeared to be a parking lot listed as General Motors Corporation.
- 415 Orchard Street: In the 1875 through 1910 Plat Books, this parcel was improved primarily with apparent residential dwellings. In the 1918 Plat Book, the northern portion of this parcel remained improved with apparent residential buildings, and the southern portion was improved with apparent commercial/industrial buildings listed as North East Electric Co. In the 1926 Plat Book, this parcel was improved with apparent commercial/industrial buildings listed as North East Electric Co. In the 1935 Plat Book, this parcel was improved with the same apparent commercial/industrial buildings; however they were listed as General Motors Corporation (Delco Appliance Corporation - electrical equipment).
- 354 Whitney Street: In the 1875 through 1900 Plat Books, this parcel appeared to be improved with apparent residential dwellings. In the 1910 Plat Book, the southern portion of this parcel was improved with apparent commercial/industrial buildings listed as A.J. Bolton Co. and Rochester Lift Co.; and the northern portion appeared to remain residential. In the 1918 Plat Book, the southern portion of this parcel was improved with apparent commercial/industrial buildings listed as North East Electric

1.0 TITLE AND HISTORICAL DATA (Cont.)

Co.; and the northern portion appeared to remain residential. In the 1926 Plat Book, the entire parcel was improved with apparent commercial/industrial buildings listed as North East Electric Co. In the 1935 Plat Book, this parcel was improved with the same apparent commercial/industrial buildings; however they were listed as General Motors Corporation (Delco Appliance Corporation - electrical equipment).

A review of the Plat Books resulted in the following observations regarding adjoining properties:

- In the 1875 through 1935 Plat Books, a railroad track with associated spurs was located along the southern property boundaries of the 354 Whitney Street and 415 Orchard Street parcels and along the northern boundaries of the 367 and 370 Orchard Street parcels.
- In the 1875 through 1900 Plat Books, adjoining parcels were primarily improved with apparent residential dwellings.
- In the 1910 Plat Book, adjoining properties were improved with a mix of apparent residential and commercial/industrial buildings, and the owners/occupants of the commercial/industrial buildings were not listed.
- In the 1918 Plat Book, the 406 Orchard Street parcel was bounded to the south by G.G. West Coal Co., Inc. and by LeHigh Valley Coal Sales Co. Portions of the 367 Orchard Street parcel were bounded to the south by Rochester Welding Works and North West Aluminum and Brass Fury. Co., Inc. Apparent residential properties and unidentified commercial/industrial properties bounded other portions of the five assessed parcels.
- In the 1926 Plat Book, the 406 Orchard Street parcel was bounded to the south by G.G. West Coal Co., Inc. and by LeHigh Valley Coal Sales Co. The southeast portion of the 367 Orchard Street parcel was bounded to the south by Rochester Welding Works. North East Electric Co. occupied properties adjoining the north sides of the 354 Whitney Street and 415 Orchard Street parcels. Apparent residential properties and unidentified commercial/industrial properties bounded other portions of the five assessed parcels.
- In the 1935 Plat Book, the 370 Orchard Street parcel was bounded to the south by an apparent parking lot listed as General Motors Corporation; and to the east by a gasoline station with three apparent aboveground tanks listed as the H.H. Morse Company. The 406 Orchard Street parcel was bounded to the south by Rochester Anthracite Sales, Inc. Portions of the 367 Orchard Street parcel were bounded to the south by Rochester Welding Works (southeast) and Monroe County Savings Bank (southwest). General Motors Corporation (Delco Appliance Corporation) occupied properties adjoining the north sides of the 354 Whitney Street and 415 Orchard Street parcels. Apparent residential properties and unidentified commercial/industrial properties bounded other portions of the five assessed parcels.

1.0 TITLE AND HISTORICAL DATA (Cont.)

- (1.5) Copies of Sanborn maps received from the City of Rochester through ERIIS are included in Appendix C. A review of the Sanborn maps resulted in the following observations regarding the assessed property:
- 367 Orchard Street: A review of the 1892 Sanborn map indicated that this parcel was improved with multiple residential dwellings. A review of the 1912 Sanborn map indicated that the east side of this parcel was improved with multiple residential dwellings and a shed listed as vacant, and the west side of this parcel was improved with manufacturing, office, and storage facilities (Miller Cabinet Co.). A review of the 1950 Sanborn map indicated that this parcel was improved with manufacturing, storage and warehouse facilities for a paper box manufacturing and lithographing business (E.E. Fairchild Corporation). One of the buildings was labeled as being used as an auto truck house. A review of the 1965 Sanborn map provided by the City with complete coverage of this parcel only indicated that this parcel was occupied by Haloid Xerox, Inc. and was used for a Lithographing mach. factory with a paint shop on a portion of the second floor. A review of the 1971 Sanborn map indicated that this parcel was improved with a factory for Xerox Corporation (actual type of manufacturing not listed) and an open parking lot, and a "boiler room" is located on the west end of the building.
 - 370 Orchard Street: A review of the 1892 and 1912 Sanborn maps indicated that this parcel was improved with multiple residential dwellings. A review of the 1950 and 1971 Sanborn maps indicated that this parcel was improved as an open parking lot.
 - 406 Orchard Street: A review of the 1892 Sanborn map indicated that this parcel was improved with buildings listed as being the Rochester Basket Co. The property was listed as being fueled with wood waste and coal. A review of the 1912 Sanborn map indicated that this parcel was improved with a commercial/industrial building labeled as being occupied/owned by Rochester Welding Co. A review of the 1950 Sanborn map indicated that this parcel was apparently improved with the same building as observed on the 1912 Sanborn map. However, the property was now owned/operated by Delco Appliance Division of General Motors Corp. and the building was labeled as being used for a private garage. A review of the 1971 Sanborn map indicated that this parcel was being used for parking by Delco Appliance Division of General Motors Corp and the building's use was not listed on the map.
 - 415 Orchard Street: A review of the 1892 and 1912 Sanborn maps indicated that this parcel was improved with multiple residential dwellings and sheds. A review of the 1950 and 1971 Sanborn maps indicated that this parcel was improved with a building used as a factory, maintenance space, office space, and storage space by Delco Appliance Division of General Motors Corp. The 1950 and 1971 Sanborn maps indicated that asbestos ceiling material was listed for portions of the building.

1.0 TITLE AND HISTORICAL DATA (Cont.)

- 354 Whitney Street: A review of the 1892 Sanborn map indicated that this parcel was improved with multiple residential dwellings and sheds. A review of the 1912 Sanborn map indicated that this parcel was improved with a building used as a shoe factory by various shoe-related companies and also a couple residential dwellings. A review of the 1950 and 1971 Sanborn maps indicated that this parcel was improved with a building used as a factory, maintenance space, office space, and storage space by Delco Appliance Division of General Motors Corp. Types of industrial processes listed for the factory included heat-treating, sand blasting, plating, baking, machine shop, and armature winding. The building had an engine room and boiler room and the building was listed as being heated using coal, fuel oil, and butane gas. The 1950 and 1971 Sanborn maps indicated that asbestos ceiling material was listed for portions of the building.

A review of the Sanborn maps resulted in the following observations regarding adjoining and/or nearby properties:

- A review of the 1892 Sanborn map indicated that properties adjoining the assessed property were primarily residential, with some commercial stores along Lyell Avenue and a coal shed located between the 370 Orchard Street parcel and the 406 Orchard Street parcel.
- A review of the 1912 Sanborn map indicated that properties adjoining the assessed property were primarily residential, with some commercial stores along Lyell Avenue and a coal shed located between the 370 Orchard Street parcel and the 406 Orchard Street parcel. Additionally, Bohm Cabinet Company adjoined a portion of the 406 Orchard Street property to the east, and a storage area for staves owned/occupied by Rochester Cooperage Co., Inc. adjoined a portion of the 367 Orchard Street parcel to the west.
- A review of the 1950 Sanborn map indicated that properties adjoining the assessed property included residential properties and also commercial properties. Rochester Anthracite Sales, Inc. was located between the 370 Orchard Street parcel and the 406 Orchard Street parcel. A gasoline filling station with an oiling and greasing building and three apparent aboveground gasoline storage tanks was located on the adjoining property east of the 370 Orchard Street parcel. Acetylene Electric Welding was located on an adjoining property south of the southeast corner of the 367 Orchard Street parcel. A Delco Appliance Division of General Motors machine shop and foundry building was located on adjoining property west of the 367 Orchard Street parcel and part of the 354 Whitney Street parcel. Some of the adjoining buildings north of the 354 Whitney Street parcel were connected to the building on this assessed parcel, which was occupied/owned by Delco Appliance Division of General Motors at that time.
- A review of the 1971 Sanborn map indicated that properties adjoining the assessed property included residential properties and also commercial properties. A parking lot was located between the 370 Orchard Street parcel and the 406 Orchard Street

1.0 TITLE AND HISTORICAL DATA (Cont.)

parcel. A gasoline filling station with an oiling and greasing building and three apparent aboveground gasoline storage tanks was located on the adjoining property east of the 370 Orchard Street parcel. A machine shop was located on an adjoining property south of the southeast corner of the 367 Orchard Street parcel. The large building located on an adjoining property west of the 367 Orchard Street parcel and part of the 354 Whitney Street parcel was listed as being occupied by numerous tenants. Some of the adjoining buildings north of the 354 Whitney Street parcel were connected to the building on this assessed parcel, which was occupied/owned by Delco Appliance Division of General Motors at that time.

- (1.6) A review of select years of City of Rochester Directories indicated that commercial and/or industrial businesses have owned and/or occupied portions of the assessed property, adjoining properties, and neighboring properties between at least 1921 and 1994. Some adjoining and nearby properties also appear to have been used for residential purposes.

Based on a review of the City of Rochester directories, the following information is summarized for the assessed property:

- 354 Whitney Street: Owners/occupants of this parcel appear to have included the following: North East Electric Company (1922 - 1929); Delco Appliance Corp., later a division of General Motors Corp. (1931 - 1967). Numerous tenants included tool and die shops, plastic manufacturers or mold makers, printing operations, synthetic foam manufacturer, elevator company, warehousing, metal finishers, etc. (1971 - 1994).
- 367 Orchard Street Owners/occupants of this parcel appear to have included the following: Alderman-Fairchild Paper Co. (1922 - 1923), Miller Cabinet Co. (1922 - 1935); E.E. Fairchild Corp. - paper boxes (1928 - 1958); Simmons Co. - bed manufacturer (1941); "Storage" (1946 - 1958); Delco warehouse (1964 - 1967); Xerox Corp. (1971); Ratnik Industries - irrigation methods, Albert Acan - x-ray, X-Ray Systems, Inc., Scientific Radio Systems, and Quality Tool and Die (1977); Scientific Radio Systems, Inc. (1989 - 1994); Allied Rochester Warehouse and Steel and Construction Products - plant (1977); and Peerless Mill Supply (1989).
- 370 Orchard Street: Owners/occupants of this parcel appear to have included the following: Residential (1922 - 1935); Not Listed (1941 - 1994).
- 406 Orchard Street: Owners/occupants of this parcel appear to have included the following: Bohm Cabinet Co. (1922 - 1929); Blower System Corp - sheet metal work (1922/1923); Rochester Chromium Plate Corp. (1928/1929); not listed (1931 - 1967), Sykes Datatronics parking lot (1971), Vacant (1977 and 1994), Rust Control Center of America - auto rust control (1981/1982), and Foresite Properties - real estate (1989).
- 415 Orchard Street: Owners/occupants of this parcel appear to have included the following: North East Electric Co. (1922/1923); not listed (1928 - 1967); Sykes

1.0 TITLE AND HISTORICAL DATA (Cont.)

Datatronics, Inc. (1971 - 1977); Intertec Associates, Inc. (1971 - 1977); Lyell Warehouse Corp (1971); Lee Distributing Co. (1971); Bruening Bearing, Inc. (1977); and vacant (1982/1982 and 1994).

Based on a review of the City of Rochester directories, a mixture of commercial, industrial, and residential owners and occupants have been located at adjoining and/or nearby properties. Over the years of directories reviewed, these owners/occupants of adjoining/nearby properties have included:

- coal storage facilities located between the 370 and 406 Orchard Street parcels;
- a gasoline/service station located east of the 370 Orchard Street parcel;
- a gasoline service station located approximately 100 to 200 feet north of the 354 Whitney Street and/or 415 Orchard Street parcels;
- a printing company adjoining the southwest portion of the 367 Orchard Street parcel;
- a welding company adjoining the southeast portion of the 367 Orchard Street parcel;
- a clothing manufacturer, and a portion of Delco Appliance Corp. located west of the 367 Orchard Street parcel;
- cigar manufacturer north of the 354 Whitney Street parcel;
- Delco Appliance, Division of General Motors facilities located north of the 354 Whitney Street and 415 Orchard Street parcels;
- Other miscellaneous commercial properties located north, east, and west of the assessed parcels; and
- residential properties located north, south, east, and west of the assessed parcels.

(1.8) DAY reviewed copies of available City of Rochester Appraisals for the assessed property. Specific appraisals reviewed included #107 (367 Orchard Street) dated 1981, #423 (415 Orchard Street) dated 1982, and #424 (354 Whitney Street) dated 1980. Information provided on the appraisals is summarized below:

- Appraisal #107 (367 Orchard Street) indicated that this parcel was owned or occupied by E.E. Fairchild Corporation, Alderman Fairchild Co., and Scientific Radio Systems, Inc. The building on this parcel was constructed in phases between the years of 1913 and 1978. A foundry (Northwest Foundries) may have been located on this parcel in 1905. Miller Cabinet Works was also listed as an occupant on this parcel.
- Appraisal #423 (415 Orchard Street) indicated that this parcel was owned or occupied by General Motors, Norry Equipment Co., COMIDA, and Sykes Datatronics. The building on this parcel was constructed in phases between the years of 1919 and 1926.
- Appraisal #424 (354 Whitney Street) indicated that this parcel was owned or occupied by Whitdel Properties, LTD and General Motors. The building on this parcel was constructed in phases between the years of 1900 and 1942.

2.0 PUBLIC INFORMATION/AGENCIES

2.1 NYSDEC FOIL: See attached FOIL requests and responses included in Appendix D
Date of Requests: 6/11/99 & 7/1/99
Date of Responses: 7/15/99 & 7/23/99
See Footnote (2.1)

2.2 MONROE COUNTY: Department of Health
Mr. Edward Yurkstas
(716) 274-6053
Date of Contact: 9/30/98
See Footnote (2.2)

2.3 CITY OF ROCHESTER: Fire Department Records
See Footnote (2.3)

Building Department Records
See Footnote (2.3)

Assessor's Records
Date of Review: 3/6/98
See Footnote (2.3)

2.4 SOLID AND/OR INACTIVE HAZARDOUS WASTE SITE DATABASES:

2.4.1 NYSDEC: Records Date: 1/98

Assessed Property: Not Listed.
1-Mile Radius: Listed. See Footnote (2.4.1)

2.4.2 NPL: Records Date: 1/98

Assessed Property: Not Listed.
1-Mile Radius: None Listed.

2.4.3 CERCLIS: Records Date: 1/98

Assessed Property: Not Listed.
0.5-Mile Radius: Listed. See Footnote (2.4.3)

2.4.4 NYS FACILITY REGISTER: Records Date: 6/97

Assessed Property: Not Listed.
0.5-Mile Radius: None Listed.

2.0 PUBLIC INFORMATION/AGENCIES (Cont.)

**2.4.5 NYSDEC HAZARDOUS
SUBSTANCE WASTE
DISPOSAL SITES:** Records Date: 6/95

Assessed Property: Not Listed.
1-Mile Radius: Listed. See Footnote (2.4.5)

2.4.6 LOCAL: Records Date: 9/28/98

Assessed Property: Not Listed.
0.5-Mile Radius: Listed. See Footnote (2.4.6)

2.5 TANK REGISTRATION RECORDS:

2.5.1 NYSDEC PBS: Records Date: 9/97

Assessed Property: Not Listed.
Adjoining Property: Listed. See Footnote (2.5.1)

2.5.2 LOCAL: Records Date: 3/25/98

Assessed Property: Listed. See Footnote (2.5.2)
Adjoining Property: See Footnote (2.5.2)

2.6 NYSDEC SPILLS/LUST: Records Date: 3/31/98

Assessed Property: Listed.
0.5-Mile Radius: Listed. See Footnote (2.6)

**2.7 OTHER GOVERNMENTAL
RECORDS:**

2.7.1 RCRA TSD FACILITIES: Records Date: 4/97

Assessed Property: Not Listed.
1-Mile Radius: None Listed.

2.7.2 RCRA GENERATORS: Records Date: 4/97

Assessed Property: Listed. See Footnote (2.7.2)
Adjoining Property: Listed. See Footnote (2.7.2)

2.7.3 ERNS List: Records Date: 2/98

Assessed Property: Not Listed.

2.0 PUBLIC INFORMATION/AGENCIES (Cont.)

PERTINENT INFORMATION, REFERENCED TO ITS SOURCE, IS SUMMARIZED BELOW.

- (2.1) A response to the New York State Department of Environmental Conservation (NYSDEC) Freedom of Information Law (FOIL) request has been received. A copy of the NYSDEC's response is included in Appendix D. The NYSDEC did not identify any records concerning the assessed property.
- (2.2) Mr. Edward Yurkstas, Monroe County Department of Health (MCDOH), indicated that in 1993, eight large bags of asbestos-containing material (ACM) were reported to be abandoned at 406 Lyell Avenue, which is approximately 200 feet north of the 354 Whitney Street parcel. Mr. Yurkstas indicated that the city cleaned up the ACM.

A leaking underground gasoline storage tank was reported on November 16, 1984 for 382 Lyell Avenue (Russo's Service Station), which is located approximately 150 feet north of the 354 Whitney Street parcel. Under NYSDEC guidance, the tank was removed, free petroleum product was not encountered, and petroleum-impacted soils were remediated and re-used on this nearby property.

On October 3, 1997, the NYSDEC was contacted regarding dumping of automobile antifreeze at 349 Lyell Avenue, which is located approximately 200 feet north of the 415 Orchard Street parcel. The NYSDEC generated a spill file (NYSDEC Spill #9707867) for this incident. The MCDOH has no further information regarding this incident.

On 5/11/83, a 55-gallon drum of sulfural chloride was reported to be leaking at Specialized Warehouse at 350 Whitney Street (part of the assessed property). The leaking drum was in close proximity to a truck that was carrying a shipment of 35 drums of sulfural chloride. Mr. Yurkstas indicated that the contents of the leaking drum were transferred to another drum. Whitdel Business and Storage Center, also located at this assessed parcel, was involved with this spill incident. The NYSDEC was also involved (refer to Section 2.6). Mr. Yurkstas had no further information regarding this incident on this assessed parcel.

On 6/18/98, garbage and one 5-gallon container of waste oil were reported at 350-354 Whitney Street (part of the assessed property). Rain water was reportedly displacing the waste oil in the 5-gallon container, and the waste oil was running into a storm sewer. The NYSDEC was involved with this spill (Spill #9803721). Mr. Yurkstas indicated that the MCDOH had no further information regarding this incident.

Mr. Yurkstas indicated that he has observed some of the past operations inside some of the assessed buildings. Mr. Yurkstas indicated that the former Sykes Datatronics occupant conducted a lot of soldering operations and had very little solvent use. Another former tenant/owner (i.e., Scientific Radio) also conducted a lot of soldering operations. A former tenant, PKG Equipment, conducted painting and stripping

2.0 PUBLIC INFORMATION/AGENCIES (Cont.)

operations in part of the assessed building and may have used methylene chloride in their operations.

(2.3) A review of City of Rochester Fire Department records indicated the following:

- 354 Whitney Street parcel: Numerous tenants at this assessed parcel had permits for the storage of flammable liquids and gases, combustible liquids and materials, compressed gases, toxic materials, highly toxic materials, hazardous chemicals and corrosive liquids, and also for dust producing operations and spraying or dipping operations. Tenants listed on the permits include Meagher Machine Industries; Hy-Tech Mold, Inc.; Blue Chip Mold; A A Tool; Accu Storage; Bloomfield Industrial Tool Co., Inc.; Furniture Works; Citibank; Northern Solar, Inc.; K-N Mold, Inc.; Antex of Rochester; Chem-Mark of Rochester; Pet World, Inc.; Whitdel Industrial Park; McCrory Contracting; Landmark Industries; Touraine Paints, Inc.; Bloomfield Tool Co.; Mold Precision Tech; Westco MFG, Inc.; Chemical Resources, LTD; Present Company; Martha's Enterprises; Life Safety, Inc.; and Adam Tool Corp.

Various correspondences between the City of Rochester Fire Department and Whitdel Properties, LTD (dated 7/16/79, 7/23/79, 10/27/81, 11/5/81, 6/1/83, 8/10/83, 10/31/83, 1/23/84, 1/26/84, 2/3/84, 3/22/84, 4/13/84) indicated that one 5,000-gallon flammable liquid (gasoline) underground storage tank was removed on 6/19/84 from the 354 Whitney Street parcel. A site sketch shows the location of a 5,000-gallon gasoline tank and pump dispenser on this parcel (copy included in Appendix E). A note on the sketch indicated that this tank was removed on 6/19/84.

A site sketch for Specialized Warehouse on the 354 Whitney Street parcel (copy included in Appendix E) showed the location of a 500-gallon LPG tank and transfer station. No further information regarding this tank and whether it was removed was available.

A 1/11/80 correspondence letter from the City of Rochester Fire Department to Whitdel Properties regarding notice of violations identified at the 354 Whitney Street parcel indicated that the Fire Department requested that "Storage of highly toxic, corrosive and flammable liquids in tunnel area shall be removed, so that adequate ventilation can be provided if needed. (53-122-E)". A re-inspection report appeared to indicate that this violation was satisfactorily addressed by 2/11/80.

Information obtained indicated that there are records of a 2,000-gallon diesel tank on the 354 Whitney Street parcel. However, the Fire Department records also suggest this tank system information may be incorrect and may actually pertain to the 5,000-gallon underground gasoline tank that was removed on 6/19/84. Copies of the Fire Department's information pertaining to this tank are included in Appendix E.

- 367, 370, 406 and 415 Orchard Street parcels: The City of Rochester Fire Department provided no records pertaining to these parcels.

2.0 PUBLIC INFORMATION/AGENCIES (Cont.)

A review of City of Rochester Building Department records/permits indicated the following:

- 367 Orchard Street parcel: A 2/13/92 permit indicated that one tank was to be removed from this parcel (refer to Appendix E). Information on the size, location and contents of this tank and whether contamination was encountered or remediated was not available.
- 406 Orchard Street parcel: Records indicated that one 550-gallon underground storage tank was removed from this parcel on either 9/13/83 or 9/20/93 (refer to Appendix E). Information regarding whether contamination was encountered or remediated was not available.
- 354 Whitney Street parcel: Records indicated that one 5,000-gallon underground storage tank and pump were removed from this parcel on 6/19/84 (refer to Appendix E). Information regarding whether contamination was encountered or remediated was not available.

Records indicated that one 1,500-gallon gasoline tank was installed on the 354 Whitney Street parcel on 9/9/70 (refer to Appendix E). Further information regarding whether this tank was removed, filled in-place or whether contamination was encountered or remediated was not available.

- 370 and 415 Orchard Street parcels: The City of Rochester Building Department provided no records pertaining to these parcels.

A review of City of Rochester Assessor's records indicated the following information regarding the assessed parcels:

- Lewis Charles Associates is listed as the owner of the 354 Whitney Street parcel. The 371,626 square foot multi-story building on this parcel is listed as being constructed between 1900 and 1923.
- Scientific Radio Systems, Inc is listed as the owner of the 367 Orchard Street parcel. The 107,976 square foot multi-story building on this parcel is listed as being constructed in 1910. Records indicated that a 10,000-gallon underground fuel tank was installed on this parcel in 1960.
- Scientific Radio Systems, Inc is listed as the owner of the 370 Orchard Street parcel. This parcel is listed as being a parking lot.
- Ray Mar Associates is listed as the owner of the 406 Orchard Street parcel. The 4,000 square foot one-story building on this parcel is listed as being constructed in 1930.

2.0 PUBLIC INFORMATION/AGENCIES (Cont.)

- Ray Mar Associates is listed as the owner of the 415 Orchard Street parcel. The 128,903 square foot multi-story building on this parcel is listed as being constructed between 1920 and 1930.
- (2.4.1) One NYSDEC Inactive Hazardous Waste Site (Code #828028A) is located approximately 0.95 miles southwest of the assessed property. A review of 1980 Generalized Groundwater Contour map (Rochester West Quadrangle) indicated that groundwater in the vicinity of the assessed property flows northerly. As such, the distance, and possibly the location, of this waste site from the assessed property suggest no environmental impact upon the assessed property.
- (2.4.3) A CERCLIS site (#NYD000692368) is located approximately 0.5 miles east/northeast (cross-gradient) of the assessed property. As such, the distance and location of this waste site from the assessed property suggest no environmental impact upon the assessed property.
- (2.4.5) Four Hazardous Substance Waste Disposal Sites (HSWDS) are identified within a 1.0-mile radius of the assessed property. HSWDS #HS8012 (i.e., Local Confirmed Waste Site Rochester #184 - refer to Section 2.4.6)) is located approximately 0.3 miles east (cross-gradient) of the assessed property. HSWDS #HS8045 is located approximately 0.6 miles east/northeast (cross-gradient) of the assessed property. HSWDS #HS8047 is located approximately 0.75 miles northeast (cross-gradient) of the assessed property. HSWDS #HS8049 is located approximately 0.6 miles east (cross-gradient) of the assessed property. The distance and/or location of these four HSWDS from the assessed property suggest no environmental impact upon the assessed property.
- (2.4.6) The Monroe County Environmental Management Council (MCEMC) identified the following Local Confirmed Waste Sites within a 0.5-mile radius of the assessed property:
- Local Confirmed Waste Site RO177A is located approximately 0.15 miles northeast (downgradient) of the assessed property. Information obtained from the MCEMC indicated that this local confirmed waste site contains construction and demolition (C&D) debris.
 - Local Confirmed Waste Site RO184 is located approximately 0.3 miles east (cross-gradient) of the assessed property. Information obtained from the MCEMC indicated that this local confirmed waste site contains industrial waste, and it is also NYSDEC HSWDS #HS8012 (refer to Section 2.4.5).
 - Local Confirmed Waste Site RO177B is located approximately 0.5 miles north (downgradient) of the assessed property. Information obtained from the MCEMC indicated that this local confirmed waste site contains C&D debris.

2.0 PUBLIC INFORMATION/AGENCIES (Cont.)

The distance and/or location of these three Local Confirmed Waste Sites from the assessed property, or the type of material/waste listed, suggest no environmental impact upon the assessed property. The MCEMC identified that there are no Local Suspect Waste Sites within a 0.5-mile radius of the assessed property.

- (2.5.1) A review of the NYSDEC database indicated that an adjoining property is a registered petroleum bulk storage (PBS) facility. The property is Caribbean Service Center addressed as 935 Broad Street. This property adjoins the east side of the 370 Orchard Street parcel and its location is illustrated on Figure 2 included in Appendix A. This adjoining PBS facility (PBS #8-503630) is listed as having three tanks with a total holding capacity of 30,000 gallons. These tanks are listed as underground storage tanks (USTs). A review of the NYSDEC Spills database did not identify any spills reported to the NYSDEC for this adjoining PBS facility (refer to Section 2.6).

Also, a nearby property located approximately 100 to 200 feet north of the 354 Whitney Street parcel (i.e., Russo's Friendly Service at 386 Lyell Avenue) is a registered PBS facility (PBS #8-393568). This nearby PBS facility is listed as having three tanks with a total capacity of 10,000 gallons. The tanks are listed as USTs. A review of the NYSDEC Spills database indicated that two spills were reported to the NYSDEC for this nearby PBS facility (refer to Section 2.6); however, the NYSDEC database identified that these spills are closed.

- (2.5.2) Information provided by the City of Rochester Fire Department and Building Department indicated that there are storage tanks on the assessed property (refer to Section 2.3). A local database is not readily available to check for storage tanks at adjoining properties.

- (2.6) A review of the NYSDEC spills database identified up to 136 closed spills within a 0.5-mile radius of the assessed property. A spill listed as closed normally indicates that investigations and/or remediation at the spill site have been completed.

One active spill (Spill #9803721) and two closed spills (Spill #8702129 and another spill with no number dated 5/11/83) were identified for the 354 Whitney Street parcel. A copy of the NYSDEC Spill Fact Sheets for the two spills with spill numbers are included in Appendix H.

- Closed spill #8702129 involved the dumping of chemicals into some type of well inside the building by Chem-Mark (a tenant). The NYSDEC information suggested that the "well" may be connected to the sewer. The NYSDEC information indicated that no further action was required in regard to this spill at that time.
- The NYSDEC could find no information regarding the closed spill dated 5/11/83. However, it appears the MCDOH has information regarding this spill (refer to Section 2.2). The MCDOH information indicated that a 55-gallon drum of sulfural chloride was reported to be leaking at Specialized Warehouse at 350 Whitney Street and was transferred to another drum on 5/11/83.

2.0 PUBLIC INFORMATION/AGENCIES (Cont.)

- Active Spill #9803721 involved an abandoned five-gallon open container of waste oil next to the 354 Whitney Street parcel. Rain displaced the waste oil from the container, which then flowed into a storm sewer. The NYSDEC contacted the City of Rochester and the City of Rochester agreed to cleanup the waste oil spill. The spill database information provided no further information regarding whether this spill was cleaned up.

Up to 20 active spills were also identified off-site within a 0.5-mile radius of the assessed property. These spills are located as follows:

- One spill is located approximately 0.5 miles north of the assessed property. Seven spills are located between 0.2 miles and 0.5 miles northeast of the assessed property. One spill is located approximately 0.25 miles east of the assessed property. Two spills are each located approximately 0.4 miles southeast of the assessed property. Four spills are located between 0.4 and 0.45 miles southwest of the assessed property. Three spills are located between 0.1 and 0.5 miles west of the assessed property. A review of 1980 Generalized Groundwater Contour map (Rochester West Quadrangle) indicated that groundwater in the vicinity of the assessed property flows northerly. As such, the distance and/or location of these 18 active spill sites from the assessed property suggest no environmental impact upon the assessed property.
- One active spill (Spill #9707867) occurred approximately 150 feet north of the assessed property. A review of NYSDEC spill database information indicated that this spill involved the spillage of antifreeze fluid that impacted land. The type of material spilled and the location of this spill from the assessed property suggest no environmental impact upon the assessed property.
- One active spill (Spill #9801332) occurred approximately 0.15 miles southeast of the assessed property. A review of NYSDEC spill database information indicated that this spill involved deliberate dumping of paint that impacted air (apparent unpermitted air emission). The type of spill (to air) and the distance of this spill from the assessed property suggest no environmental impact upon the assessed property.

(2.7.2) Former and/or current tenants/owners of the 354 Whitney Street assessed parcel are listed RCRA hazardous waste generators. These RCRA generators are listed as being in the building addressed as 350 Whitney Street. These include the following:

- Antex, Inc. on the third floor (NYD150621910), which is designated as a small quantity generator.
- Independent Tool & Mold, inc. in Suite #5 (NYD0000954040), which is designated as a small quantity generator.
- K & N Mold (NYD986935872), which is designated as a large quantity generator.

2.0 PUBLIC INFORMATION/AGENCIES (Cont.)

- Lekem, Inc. (NYD982528689), which is designated as a small quantity generator.
- Meagher Machine Industries in Suite #1087 (NYD986995272), which is designated as a conditional small quantity generator.

Scientific Radio Systems is listed as a RCRA hazardous waste generator (NYD045609799) for the 367 Orchard Street assessed parcel. The quantity designation for this RCRA generator is not listed on the database.

Sykes Datatronics is listed as a RCRA large quantity hazardous waste generator (NYD0980651319) for the 415 Orchard Street assessed parcel (listed under 375 Orchard Street).

The listings for hazardous waste generators on the assessed parcels do not necessarily indicate that environmental concerns exist at each of the listed facility on the assessed parcels. However, information obtained as part of this Phase I ESA suggested that there have been problems at the 354 Whitney Street parcel that involved hazardous materials, hazardous substances or hazardous wastes (refer to Section 3.6.2).

Adjoining properties are identified on the RCRA Generator List, which include H & S Motors (377 Whitney Street ([NYD0000575274]) and Microera Printers at 304 Whitney Street (NYD000035233). These listings do not necessarily indicate that environmental concerns exist at these adjoining properties. Information was not obtained to suggest there have been environmental problems associated with these listed RCRA generators on adjoining properties.

3.0	SITE OBSERVATIONS	See Footnote (3.0)
	Date Of Site Visit:	12/29/98, 9/26/00, 9/27/00, 11/2/00, 11/3/00
	Assessor(s):	Jeffrey A. Danzinger
3.1	FILL:	No Observations of Concern.
3.2	DEBRIS/DUMPING:	No Observations of Concern. See Footnote (3.2)
3.3	SPILLAGE/STAINING:	Observations of Concern. See Footnote (3.3)
3.4	UTILITIES:	
	3.4.1 TRANSFORMERS:	Observations of Concern. See Footnote (3.4.1)
	3.4.2 FLOOR DRAINS/SUMPS:	Observations of Concern. See Footnote (3.4.2)
	3.4.3 SERVICES:	No Observations of Concern. See Footnote (3.4.3)
3.5	ASBESTOS:	Observations of Concern. See Footnote (3.5)
3.6	OPERATIONS/EQUIPMENT:	
	3.6.1 STORAGE TANKS:	Observations of Concern. See Footnote (3.6.1)
	3.6.2 MATERIALS STORAGE:	Observations of Concern. See Footnote (3.6.2)
	3.6.3 MATERIALS USE:	No Observations of Concern.
	3.6.4 SOLID WASTE:	No Observations of Concern. See Footnote (3.6.4)
	3.6.5 WASTEWATER:	Observations of Concern. See Footnote (3.6.5)
	3.6.6 AIR EMISSIONS:	No Observations of Concern.
	3.6.7 EQUIPMENT:	Observations of Concern. See Footnote (3.6.7)
3.7	TOPOGRAPHIC CONDITIONS:	No Observations of Concern. See Footnote (3.7)
3.8	OTHER:	Observations of Concern. See Footnote (3.8)
3.9	ADJOINING PROPERTIES:	Observations of Concern. See Footnote (3.9)
	North:	Mixed Use. See Footnote (3.9)
	East:	Mixed Use. See Footnote (3.9)
	South:	Mixed Use. See Footnote (3.9)
	West:	Mixed Use. See Footnote (3.9)

3.0 SITE OBSERVATIONS (Cont.)

PERTINENT INFORMATION, REFERENCED TO ITS SOURCE, IS SUMMARIZED BELOW

- (3.0) Select color copies of photographs of the assessed property are included in Appendix F of this Phase I ESA report.

During the December 1998 site visit, access was only gained to unlocked portions of the 354 Whitney Street parcel. During the September 2000 site visits, access was gained to the 354 Whitney Street and 367, 370, 406 and 415 Orchard Street parcels. Access was not gained to flooded portions of the building on the 354 Whitney Street parcel. Thus, this assessment is subject to any state of facts that observation of locked or flooded portions of the building on the 354 Whitney Street parcel would have revealed.

- (3.2) Debris, including dilapidated building materials, abandoned equipment, abandoned automobiles, office furniture, paperwork, solid wastes, tires, etc. were observed inside many areas of the buildings that were observed or on the grounds of the five parcels that were assessed. In addition, hundreds of computer monitors were observed inside the 367 Orchard Street and 415 Orchard Street buildings [Note: computer monitors may contain hazardous concentrations of lead].

Various industrial equipment (hoppers, rolling presses, etc.) and building material debris were observed on the exterior paved portions of the 367 Orchard Street parcel.

- (3.3) Evidence of chemical or petroleum spillage/leakage was observed on building surfaces on the 354 Whitney Street and 367 Orchard Street parcels.

354 Whitney Street

A wet orange leachate material was observed on the concrete floor next to an apparent coal pile located immediately south of the boiler room (refer to Figure 2 included in Appendix A). Samples of the leachate and apparent coal were collected and tested at an analytical laboratory (refer to Section 5.3).

Evidence of spillage/staining was observed on the floor of the building in proximity to various drums and containers in numerous areas of the building (refer to Section 3.6.2 and Figure 2 included in Appendix A for approximate locations of containers/drums).

Evidence of concrete floor corrosion (e.g., pitting, etc.) was observed on the concrete floor in the former plating room (refer to Figure 2 included in Appendix A). Apparent drum marks were also observed on the concrete floor at the southern end of the former plating room.

Evidence of former liquid spillage was observed on a wall on the second floor of the east wing of the building, which was indicative of a past operation or equipment process being conducted at this location.

3.0 SITE OBSERVATIONS (Cont.)

Staining was observed on the concrete floor inside an apparent former transformer vault located in the first floor electrical room. Based on the age of the facility, if the staining is associated with electrical equipment such as transformers, it may contain polychlorinated biphenyls (PCBs).

367 Orchard Street

Evidence of chemical spillage or leakage was observed on the concrete floor inside the flammable storage room located on the second floor of the building.

415 Orchard Street

Oily residue was observed on roof-mounted Otis Elevator equipment on this building. Apparent oil was also observed in an apparent drip pan placed next to this elevator equipment.

(3.4.1) A vault room inside the first floor of the engine room was reported to be the location of utility-owned transformers. Access was gained to this vault during the September 2000 site visits. The vault room was observed to contain some electrical wiring and associated electrical equipment and transformers were not observed. However, the concrete floor in this vault room was stained (refer to Section 3.3). Additionally, various electrical equipment (i.e., apparent electric switches, capacitors, etc.) were observed in the engine room and its mezzanine. Other electrical equipment, including transformers, were observed inside the buildings on the 354 Whitney Street and 367, 406 and 415 Orchard Street parcels. Evidence of oil leakage or spillage was not observed on this electrical equipment. Based on the age of the facilities, the electrical equipment, including the transformers, may contain polychlorinated biphenyls (PCBs). In addition, three old electrical transformers were observed west of the southwest corner of the 367 Orchard Street building. Observation of the ground surface beneath these transformers was not possible during the site visits.

(3.4.2) Various drains, etc. were observed inside the buildings on the 354 Whitney Street and 367, 406 and 415 Orchard Street parcels.

354 Whitney Street

Floor drains were observed in a storage area addition on the west side of the main courtyard area.

Liquid was observed in a sump in a concrete floor in a room identified as "Sanitizer 8000". Roof drains appeared to also tie into this sump.

A sump was observed in the basement beneath the engine room (refer to Figure 2 included in Appendix A). No unusual odors were observed in its proximity.

3.0 SITE OBSERVATIONS (Cont.)

Floor drains were observed in the first floor northern end of the eastern wing of the building (refer to Figure 2 included in Appendix A). The floor drains contained liquids that emanated a slight petroleum odor.

An apparent former trench drain that was filled in with concrete was observed in the former plating room (refer to Figure 2 included in Appendix A).

Other floor drains were observed throughout the 354 Whitney Street building. These floor drains were typically observed to be dry or contain apparent water, and foul or chemical odors were not detected emanating from these drains.

367 Orchard Street

One apparent capped, plugged, or clogged floor drain was observed inside a flammable storage room located on the second floor. Evidence of spillage or leakage from containers/drums was observed on the concrete floor in proximity to this drain.

A floor drain containing apparent water was observed inside the boiler room.

A trench drain system or pipe chase was observed inside the first floor near the boiler room. The metal plates covering this structure were observed to be welded shut so that tow motors could be driven over them.

Two floor drains were observed in the floor on the third floor. The interior of these drains appeared dry.

406 Orchard Street

Floor drains and trench drains were observed inside the 406 Orchard Street building. One of the metal plates covering the trench drain was removed and this portion of the trench drain was observed to have a solid concrete bottom. Some of the floor drains were capped.

415 Orchard Street

A trench drain/pipe chase was observed in the one-story portion of this building. The trench drain/pipe chase contained gray/black sediments that did not emanate a chemical or petroleum-type odor. This trench drain/pipe chase was probed with a crow bar and had a hard bottom. Two floor drains were also observed in this general area of the building.

A trench drain/pipe chase was also observed on the first floor of the five-story portion of this building.

- (3.4.3) The assessed parcels are serviced by public water systems and public sewer systems. Based on the information obtained as part of this assessment, the assessed buildings

3.0 SITE OBSERVATIONS (Cont.)

are heated with boiler systems and/or forced-air furnace systems, which are fueled with natural gas and/or fuel oil. These systems were historically heated with fuel oil, coal and waste wood products.

- (3.5) Suspect or confirmed asbestos-containing material (ACM) was observed inside the assessed buildings as described below:

354 Whitney Street

Suspect or confirmed ACM that was observed in damaged and/or friable condition inside the 354 Whitney Street building included:

- An exterior thermal system insulation (TSI) material on an air-conditioning unit located on an upper floor of the west wing of the building. The TSI material on some of the associated duct work was observed to be grossly damaged, and the TSI material was observed on the floor beneath this part of the system. As part of this Phase I ESA, a sample of this material (designated as Sample 354-A.3) was collected and tested for asbestos at Paradigm Environmental Services, Inc. (Paradigm) (refer to Section 5.1). As shown in Section 5.1, the test results indicated that the sample of this TSI material is ACM.
- TSI pipewrap and mudpacks in numerous areas of the building with exposed ends. Pipewrap observed in the basement was water damaged and/or showed areas of localized damage. As part of this Phase I ESA, samples of this material (designated as Samples 354-A.1, 354-A.4 and 354-A.6) were collected and tested for asbestos at Paradigm (refer to Section 5.1). As shown in Section 5.1, the test results indicated the samples of TSI pipewrap are ACM.
- 12" x 12" floor tiles and associated black mastic material located on the fourth floor. As part of this Phase I ESA, a sample of the floor tile (designated as Sample 354-A.2a) and a sample of the associated mastic (designated as Sample 354-A.2b) were collected and tested for asbestos at Paradigm (refer to Section 5.1). As shown in Section 5.1, the test results indicated the 12" x 12" floor tiles and associated black mastic are ACM.
- TSI blanket insulation on boiler equipment. As part of this Phase I ESA, a sample of this material (designated as Sample 354-A.5) was collected and tested for asbestos at Paradigm (refer to Section 5.1). As shown in Section 5.1, the test results indicated that the sample of this TSI boiler insulation ACM.
- TSI breaching material in the basement with water damage.
- Boxes labeled as containing Johns Manville-type product located in the boiler room and paper bags (suspected mudpack material) labeled as containing Johns Manville-type product located south of the boiler room. This company manufactured ACM.

3.0 SITE OBSERVATIONS (Cont.)

Note, other damaged suspect ACM could be present in the building in basement areas that were not accessed.

Suspect ACM that was observed to be in non-friable and/or good condition inside the 354 Whitney Street building included the following:

- Apparent transite material used for interior walls and ceiling inside a small enclosed room within the building that was observed on the second floor of the east wing of the building.
- Various linoleum-type material and associated mastic in several locations inside the building.
- Various floor tiles and associated mastic in several locations inside the building.

367 Orchard Street

Suspect or confirmed ACM that was observed in damaged and/or friable condition inside the 367 Orchard Street building included:

- TSI on two boilers located in the boiler room along the western portion of the building.
- TSI pipewrap and mudpacks throughout the building, including the boiler room.
- Building debris located in a pile on pavement near the loading dock on the east side of the building may contain materials that could be considered SACM (e.g., drywall, corrugated paper-like material, etc.).

Suspect ACM that was observed to be in non-friable and/or good condition inside the 367 Orchard Street building included the following:

- Nine-inch square vinyl floor tiles.
- One-foot square vinyl floor tiles.
- Vinyl baseboard molding.
- Two-foot square suspended acoustical ceiling tiles.

406 Orchard Street

Suspect or confirmed ACM that was observed in damaged and/or friable condition inside the 406 Orchard Street building included.

- Approximately 120 linear feet of TSI pipewrap and mudpacks on ceiling-mounted piping. As part of this Phase I ESA, a sample of the pipewrap (designated as Sample 406-A.1) was collected and tested for asbestos at Paradigm (refer to section

3.0 SITE OBSERVATIONS (Cont.)

5.1). As shown in Section 5.1, the test results indicated that the sample of this TSI pipewrap is ACM.

415 Orchard Street

Suspect ACM that was observed in damaged and/or friable condition inside the 415 Orchard Street building included:

- TSI pipewrap and mudpacks throughout the building.
- Drywall located in the one-story portion of the building.
- Roofing material located in the one-story portion of the building where the ceiling/roof was observed to have been collapsed and/or significantly water-damaged.
- Water-damaged suspended acoustical ceiling tiles.
- Exposed black floor carpet mastic on the third floor.
- Exposed black mastic material on one-foot square fiber acoustical glue-on ceiling tiles.

Suspect ACM that was observed to be in non-friable and/or good condition inside the 415 Orchard Street building included the following:

- Vinyl baseboard molding.
- One-foot square vinyl floor tiles.

(3.6.1) Evidence of storage tank use was observed on the 367 Orchard Street, 406 Orchard Street and 354 Whitney Street parcels.

354 Whitney Street

An asphalt patch with evidence of subsidence was observed in the main courtyard in an area where an underground storage tank (UST) may have been located (refer to Figure 2 included in Appendix A and Section 2.3 of this report). Also, four groundwater monitoring wells were observed in various locations in this main courtyard area. The approximate locations of these wells (designated as 354-1 through 354-4) are illustrated on Figure 2 included in Appendix A. Groundwater samples from these wells were tested at an analytical laboratory (refer to Section 5.2).

A 275-gallon aboveground storage tank (AST) was observed immediately south of the boiler room (refer to Figure 2 included in Appendix A). Evidence of spillage or leakage from this AST was not observed.

3.0 SITE OBSERVATIONS (Cont.)

Five or more vent pipes, other piping, and manholes or fill ports were observed in the small courtyard area located between the 415 Orchard Street parcel and the 354 Whitney Street parcel (refer to Figure 2 included in Appendix A). Access could not be gained to the manhole/fill port covers as part of this assessment. It appears that this equipment is associated with either underground storage tanks (USTs) or a former wastewater treatment system.

Six round metal plates/caps were observed in three approximately 4' x 6' rectangular concrete patches in the concrete hallway floor immediately inside the 354 Whitney Street building in proximity to the small courtyard area between the 354 Whitney Street parcel and the 415 Orchard Street parcel (refer to Figure 2 included in Appendix A). These metal plates/caps could not be accessed as part of this assessment.

367 Orchard Street

Evidence of a tank system was observed in proximity to the boiler room of the 367 Orchard Street building. Pipes were observed to be protruding through the west wall inside the boiler room. This piping appeared to be associated with two Cleaver Brooks water boiler systems. A "level-o-meter" with an 11,000 gallon capacity gauge was observed on the west wall of the boiler room and the "level-o-meter" appeared to be measuring approximately 1,400 gallons.

406 Orchard Street

A gravel-filled area was observed west of the northwest corner of the building on this parcel. Information obtained as part of this assessment indicated that a 550-gallon UST was removed from this parcel. This gravel-filled area may be the former location of this UST. In addition, site observations indicated that a former pump dispenser for this former UST system may have been located immediately west and abutting the northwest corner of this building.

- (3.6.2) Materials storage was observed at the 354 Whitney Street and 367, 406 and 415 Orchard Street parcels.

354 Whitney Street

Numerous containers/drums with contents were observed on the 354 Whitney Street parcel during the December 29, 1998 site visit. The City of Rochester notified the New York State Department of Environmental Conservation (NYSDEC) regarding the containers/drums that were observed in the building during the December 29, 1998 site visit. The United States Environmental Protection Agency (USEPA) was then contacted by the NYSDEC, and these regulatory agencies characterized the contents of the containers/drums observed in this building. The contents of the containers/drums, and most of the containers/drums themselves, were later removed and properly disposed by the USEPA and were not observed during the September 2000 site visits. A list of the containers/drums is provided below:

3.0 SITE OBSERVATIONS (Cont.)

- Approximately 50 containers which were primarily open and filled with liquids and solids of various colors were observed on the second floor of the west wing during the December 29, 1998 site visit (refer to Figure 2 included in Appendix A). Some liquid contents appeared bubbly and some liquid contents appeared oil-like. During the September 2000 site visits, these containers were observed to have been emptied, presumably by the USEPA.
- One crushed 55-gallon drum was observed in the basement area below the engine room during the December 29, 1998 site visit (refer to Figure 2 included in Appendix A). The drum was observed on its side on top of the concrete floor, and it appeared to contain a gray-black sludge. This area of the building could not be re-observed during the September 2000 site visits because it was flooded.
- A couple drums, one with a gray powdery material, another unopened potentially upside down, were observed in an open metal storage addition located along the southwest portion of the main courtyard area during the December 29, 1998 site visit (refer to Figure 2 included in Appendix A). Gray powdery material was observed on the concrete floor. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
- Approximately 20 cans of paint and four drums were observed on the first floor in the west wing of the building during the December 29, 1998 site visit (refer to Figure 2 included in Appendix A). One drum was labeled as containing hazardous components and was also labeled as containing an EDM fluid. Propane canisters were observed in the area. One of the drums was also observed to be leaking an apparent waste oil-type material on the floor. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
- Numerous drums and containers were observed in a tunnel/ramp area located in the south-central portion of this building during the December 29, 1998 site visit (refer to Figure 2 included in Appendix A). Leakage or spillage from some of these containers/drums was observed on the concrete floor. During the September 2000 site visits, these containers were observed to have been removed, presumably by the USEPA. The drums/containers during the December 29, 1998 site visit are further described below:
 - Ten drums, some designated as hazardous, and others labeled as "causes severe irritation".
 - Drums of "solvent degreaser" on a pallet.
 - Twelve drums of "R11 Shield Tight roof preserver".
 - Four red drums.
 - Four drums of "metal working fluid concentrate for grinding and light-duty".
 - Drums of sodium phosphate.
 - One drum of "weed-RHAP LV-40 herbicide, 2,4-D low volatile".

3.0 SITE OBSERVATIONS (Cont.)

- One 55-gallon drum of "Dursban 6".
 - One drum labeled "Danger".
 - One drum labeled "Fume".
 - Other drums labeled "Calgon".
 - Some drums appeared to contain paint-related waste.
 - One drum labeled "heavy-duty polyurethane sealer".
 - Many drums unlabeled or corroded and no longer legible.
 - Three cardboard boxes/crates (4'x5'x4' in size) observed to contain numerous one quart to five-gallon containers of paint-related materials (e.g., paint, thinners, etc.).
 - Approximately 5 or 6 pallets were observed to each store approximately 48 five-gallon containers of apparent paint-related waste.
 - Two pallets were each observed to store approximately 27 boxes of unused "plate developer".
-
- Approximately nine drums and approximately 30 five-gallon containers were observed on the north end of the second floor in the east wing of the building during the December 29, 1998 site visit (refer to Figure 2 included in Appendix A). Some 5-gallon containers were labeled as methylene chloride, Chase Pitkin semi-gloss paint, David Howard Oil Corp. soluble cutting oil, and drywall primer/sealers. Evidence of spillage or leakage was not apparent in this area. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
 - Approximately 30 one-quart to five-gallon containers of paint strippers, lacquer thinners, etc. were observed in a first floor area of the east wing of the building that apparently was leased by Furniture Works during the December 29, 1998 site visit (refer to Figure 2 included in Appendix A). During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
 - Open containers that appeared to store oil-like substance, paints, and denatured alcohol were observed on the first floor of the west wing of the building during the December 29, 1998 site visit. Some plastic bins, and "MBP 19 vacuum pump fluids" were also observed. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
 - Some plastic drums, one about 20 gallons in size labeled "corrosive" and full of contents, another approximately 20-gallon blue drum containing "a dipping concentration", and an empty green drum, were observed on the fifth floor of the west wing of the building during the December 29, 1998 site visit. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
 - Two drums, one labeled "Sealcrete resin solution", the other drum unlabeled but appearing to contain some type of a liquid, were observed on the fifth floor in the

3.0 SITE OBSERVATIONS (Cont.)

west wing of the building during the December 29, 1998 site visit. Evidence of spillage or leakage was not observed near these drums. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.

- A couple of apparently empty drums were observed in the small enclosed unpaved courtyard area located immediately west of the boiler room. One of the drums was labeled as containing "T11 roof coating material" during the December 29, 1998 site visit. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
- Numerous one-gallon to five-gallon containers were observed in the boiler room during the December 29, 1998 site visit. Many of the containers showed evidence of corrosion. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
- Up to fifteen containers, some labeled as containing "oil", and one drum labeled "Hitachi Saki USA 250", were observed on the second floor in the central/southern portion of the building during the December 29, 1998 site visit. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
- Three five-gallon containers of apparent dried paint were observed on the second floor in the southern portion of the building during the December 29, 1998 site visit. Also, a couple drums and some more five-gallon containers apparently containing oils, and a spilled powdery gray material on the floor were observed in the same general area of the building during the December 29, 1998 site visit. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
- Three five-gallon containers, at least one labeled as containing "kerosene", were observed on the third floor of the building during the December 29, 1998 site visit. Also, other oils mixed in with other debris, refrigerators, furniture, etc. were observed on the third floor during the December 29, 1998 site visit. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
- Numerous miscellaneous automotive glues, resins, reducers, enamel paints, etc. were observed on the first floor of the east wing of the building during the December 29, 1998 site visit. During the September 2000 site visits, these containers were observed to have been removed and/or emptied, presumably by the USEPA.
- Four bags labeled as containing light soda ash were observed south of the boiler room. The condition of the bags was poor, and the soda ash was visible.

3.0 SITE OBSERVATIONS (Cont.)

367 Orchard Street

Approximately 10 to 20 containers and drums were observed in a flammable storage room equipped with a fire door that is located on the second floor in the western portion of the building. Some containers/drums were observed to be labeled as flammable, corrosive, solder oil, alcohol, and freon. Evidence of spillage or leakage was observed on the concrete floor in this storage room. One apparent capped, plugged, or clogged floor drain was observed in this storage room.

One 55-gallon drum labeled "Hazardous waste, corrosive, #D002" with contents, one 5-gallon container of resist stripper RS-265 labeled "corrosive" with contents, one 5-gallon container labeled "Haz etch solution" with contents, two 1-gallon containers of electrolysis 10-ME-1010 with contents, one 5-gallon container of Reston developer 200 concentrate with contents and approximately 5 to 10 one gallon or less unlabeled containers were observed on the first floor of the building in a room labeled as "photographic process". Evidence of spillage or leakage was not observed on the floor in this room.

One 55-gallon drum labeled "waste" sterling lubricant was observed on the first floor. Evidence of spillage or leakage from this drum was not observed on the floor; however, the integrity of this drum was suspect since the seam for the bottom of this drum was observed to be corroded (i.e., rusty).

Containers of "fixer" and "developer" were observed in a room formerly used for photo-developing. Evidence of spillage or leakage from these containers was not observed on the floor or other surfaces in this room.

About twelve 5-gallon containers of boiler water treatment chemicals (e.g., scale inhibitor, electrosolve, oxygen scavenger) were observed in the boiler room of the 367 Orchard Street building. An open top 15-gallon container containing oil-like liquid was also observed in the boiler room. Evidence of spillage or leakage from these containers was not observed on the floor or other surfaces in the boiler room.

Three 5-gallon containers with contents and labeled as containing isopropyl alcohol and/or flammable, one 5-gallon container filled with used shop rags, and one 1-gallon container labeled as neutro-stad-a-static concentrate were observed on the fourth floor of the 367 Orchard Street building. Evidence of spillage or leakage from these containers was not observed on the floor or other surfaces in the boiler room.

Two 55-gallon drums labeled perchloroethylene and two 55-gallon drums apparently containing an oil material were observed on the fourth floor of the 367 Orchard Street building. Also, one small 2-gallon container labeled gasoline and two 1-gallon containers labeled lube oil were observed in the elevator access shaft/crawl space above the fourth floor. Evidence of spillage or leakage from the drums/containers was not observed on the surrounding floor surfaces.

3.0 SITE OBSERVATIONS (Cont.)

415 Orchard Street

Approximately four empty 30-gallon plastic containers labeled as polymeric-isocyanate instapack and component-b-urethane foam resin were observed inside the one-story portion of this building. Evidence of spillage or leakage from these containers was not observed on the concrete floor in this area of the building.

One approximately 20-gallon drum containing used shop rags was observed on the sixth floor. Evidence of spillage or leakage from this drum was not observed on the surrounding floor surface.

(3.6.5) Evidence of a possible sub-grade wastewater treatment system or USTs (manhole covers, piping, and apparent vent piping) was observed in the asphalt paved courtyard located on the east side of the 354 Whitney Street parcel (refer to Figure 2 included in Appendix A).

(3.6.7) Equipment or other site structures noted during DAY's site visits are discussed herein.

354 Whitney Street

Evidence of a former in-ground hydraulic lift was observed in the first floor northern portion of the east wing of the building (refer to Figure 2 included in Appendix A). The in-ground portion was observed to be filled in with concrete.

Outside in the main courtyard area, on either side of the building, there are pipes of unknown purpose (refer to Figure 2 included in Appendix A). The pipe on the east side was an approximate 3" vertical pipe protruding from the ground and extending approximately 7 feet up the exterior wall. The two pipes protruding from the ground on the west side were approximately 1" in diameter and extended approximately two feet up the exterior wall. A hole observed in the wall at this elevation and 90° elbows on the ends of the two pipes suggest that these pipes used to enter the building through the hole.

An apparent 7' x 7' x 3' deep equipment pit filled with wood braces and covered with wood sheeting was observed on the first floor of this building. The equipment pit had concrete walls and concrete bottom, and appeared dry. Evidence of petroleum or chemical spillage or leakage in the accessible portion of this pit was not observed.

Apparent coal processing equipment was observed south of the boiler room. Finely ground coal was observed on the floor and on this equipment.

367 Orchard Street

An approximate 3' x 3' metal plate was observed in the concrete floor on the first floor of the 367 Orchard Street building. The metal plate was removed to reveal a sub-floor passageway (apparent chase) that is aligned east-west beneath the building. The chase

3.0 SITE OBSERVATIONS (Cont.)

appeared dry and unusual odors were not noted to emanate from this structure when the metal plate was removed. [Note: At the time of the site visits, the interior of this sub-grade structure was considered a confined space; thus, it was not entered].

370 Orchard Street

On November 2, 2000, a City of Rochester representative visited the Site and documented the presence of an abandoned dry cleaning machine and water heater on this parcel. On November 3, a DAY representative visited the Site and confirmed the presence of this equipment. The dry cleaning machine was labeled as using perchloroethylene as a dry cleaning solvent, and possible liquid leakage was observed on the ground at one end of this dry cleaning machine

415 Orchard Street

Two approximate 3'x4'x3' deep brick-lined rectangular pits with metal plate covers were observed in the one-story portion of the 415 Orchard Street building. Each pit contained a cast iron pipe, and the pits appeared to be used as access points to cleanouts on the piping. One of the pits was probed and determined to have a hard bottom beneath approximately four inches of sand.

- (3.7) The assessed property and surrounding area are generally level. There are surface water bodies in proximity to the assessed property.
- (3.8) A portion of the first floor of the west wing of the 354 Whitney Street building had a wood brick floor with a creosote or tar-like coating/mastic on the bottom. One area of the floor was observed to be heaved upward exposing the tar-like mastic. A creosote-like odor was detected in the ambient air in this area.

Paint in numerous areas of the building was observed to be peeling or flaking. Based on the age of the building, the paint has the potential to be lead-based paint (LBP).

- (3.9) The 354 Whitney Street parcel is bounded to the north by commercial properties; to the south by railroad tracks with the 367 Orchard Street assessed parcel beyond; to the east by the 415 Orchard Street assessed parcel and an automobile repair shop; and to the west by Whitney Street with commercial and residential properties beyond.

The 367 Orchard Street parcel is bounded to the north by railroad tracks with the 354 Whitney Street assessed parcel beyond; to the south by a collision shop, a printing business, Riley Place and residential properties; to the east by Orchard Street with the 370 Orchard Street assessed parcel and a paved parking lot beyond; and to the west by Whitney Street and industrial/commercial properties beyond.

The 370 Orchard Street parcel is bounded to the north by a railroad track with an automobile repair shop and/or commercial property beyond; to the south by a paved

3.0 SITE OBSERVATIONS (Cont.)

parking lot; to the east by an abandoned gasoline station and automobile repair shop; and to the west by Orchard Street with the 367 Orchard Street assessed parcel beyond.

The 406 Orchard Street parcel is bounded to the north by commercial and residential properties; to the south by an automobile repair shop and commercial properties; to the east by Broad Street with commercial properties beyond; and to the west by Orchard Street with the 415 Orchard Street assessed parcel beyond.

The 415 Orchard Street parcel is bounded to the north by an automobile repair shop; to the south and west by the 354 Whitney Street assessed parcel; and to the east by Orchard Street with the 406 Orchard Street assessed parcel beyond.

4.0 INTERVIEWS

Owners or occupants for the assessed parcels were not available for interview. Mr. Piluso, reportedly the son of a partner in ownership of the 354 Whitney Street parcel, requested money in exchange for an interview. The City of Rochester decided not to incur cost to interview Mr. Piluso at that time. Thus, this assessment is subject to any state of facts that an interview with owners/occupants of the assessed parcels would have revealed.

5.0 ENVIRONMENTAL TESTING	See Footnote (5.0)
5.1 ASBESTOS:	Observations of Concern. See Footnote (5.1)
5.2 WATER:	Observations of Concern. See Footnote (5.2)
5.3 LEACHATE AND COAL:	Observations of Concern. See Footnote (5.3)

PERTINENT INFORMATION, REFERENCED TO ITS SOURCE, IS SUMMARIZED BELOW

- (5.0) During the September 2000 site visits, samples of various site media were collected and submitted to Paradigm Environmental Services, Inc. (Paradigm) for analytical laboratory testing. Paradigm is a New York State Department of Health (NYSDOH) approved analytical laboratory. The types of samples collected, the test parameters, and the analytical laboratory test results are presented in Sections 5.1 through 5.3 below.
- (5.1) As part of this Phase I ESA, the following samples of suspect asbestos-containing material (ACM) were collected (designated as Samples 354-A.1 through 354-A.7 and 406-A.1) and tested for asbestos by Paradigm:
- Sample 354-A.1 consists of TSI pipewrap located on the floor on the second floor of the 354 Whitney Street building.
 - Sample 354-A.2a consists of gray 12"x12" floor tile collected from the fourth floor of the 354 Whitney Street building.
 - Sample 354-A.2b consists of black mastic beneath the gray 12"x12" floor tile collected from the fourth floor of the 354 Whitney Street building.
 - Sample 354-A.3 consists of TSI blanketing material on an air handler unit on the fifth floor of the 354 Whitney Street building.
 - Sample 354-A.4 consists of TSI pipewrap located on the second floor of the 354 Whitney Street building.
 - Sample 354-A.5 consists of TSI boiler blanketing material located in the first floor boiler room of the 354 Whitney Street building.
 - Sample 354-A.6 consists of TSI pipewrap located in the boiler room on the first floor of the 354 Whitney Street building.
 - Sample 354-A.7 consists of black mastic beneath wood bricks located on the first floor of the 354 Whitney Street building.
 - Sample 406-A.1 consists of TSI pipewrap located inside the one-story 406 Orchard Street building.

These samples were tested for asbestos using polarized light microscopy (PLM) analysis and/or transmission electron microscopy (TEM) analysis. A copy of Paradigm's test results are included in Appendix I. As shown, the test results confirmed that Samples 354-A.1 through 354-A.6 and 406-A.1 are ACM. Sample 354-A.7 (black mastic beneath wood bricks) was determined not to be ACM.

- (5.2) Groundwater samples (designated as Samples 354-1 through 354-4) were collected from four existing groundwater monitoring wells located on the 354 Whitney Street

5.0 ENVIRONMENTAL TESTING (Cont.)

parcel (refer to Figure 2 included in Appendix A). A City of Rochester representative purged the wells and collected the groundwater samples and a copy of the City of Rochester's field notes regarding this work is included in Appendix I. In addition, a sample of standing water (designated as sample 354-BRwater) was collected in the boiler room of the 354 Whitney Street building. A sample log describing these samples and the test parameters is included as Table 1 in Appendix I. These samples were delivered under chain-of-custody control to Paradigm for testing. As shown, these samples were analyzed for the following parameters:

- Target compound list (TCL) and NYSDEC STARS-list volatile organic compounds (VOCs) using United States Environmental Protection Agency (USEPA) Method 8260.
- Total petroleum hydrocarbons (TPH) using NYSDOH Method 310.13.
- Total RCRA Metals.

A copy of Paradigm's test results is included in Appendix I. The test results are summarized on Table 2 (TPH), Table 3 (VOCs) and Table 4 (RCRA Metals) that are also included in Appendix I. Table 3 and Table 4 also include a comparison of VOC and RCRA metal test results to respective groundwater standards and/or guidance values as referenced in the June 1998 NYSDEC Division of Water Technical and Operational Guidance Series 1.1.1 (TOGS 1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. There are no NYSDEC groundwater criteria for TPH. The data are further discussed below:

- As shown on Table 2, TPH was only detected in the water sample from well 354-3. The TPH in this sample was identified as medium weight diesel or #2 fuel oil and was detected at a concentration of 160,000 ug/l or parts per billion (ppb).
- As shown in Table 3, VOCs were detected in water samples 354-1, 354-3 and 354-BRwater. 28.5 ug/l or ppb of trichloroethylene was detected in sample 354-1, which exceeds its TOGS 1.1.1 groundwater standard of 5 ug/l or ppb. Eight VOCs (i.e., benzene, ethylbenzene, etc.) were detected at concentrations ranging between 1.01 ug/l or ppb and 51.3 ug/l or ppb in sample 354-3. The concentrations of benzene, total xylenes, and 1,2,4-trimethylbenzene detected in sample 354-3 exceeded their respective TOGS 1.1.1 groundwater standards. 6.52 ug/l or ppb of chloroform was detected in sample 354-BRwater, which did not exceed its TOGS 1.1.1 groundwater standard of 7 ug/l or ppb. VOCs were not detected above reported analytical laboratory detection limits in samples 354-2 and 354-4.
- As shown in Table 4, metals were detected in the four groundwater samples and the water sample from the boiler room. The metals arsenic, barium, chromium, and lead were detected in two or more of the samples. The concentration of barium detected in sample 354-3 (i.e., 1,250 ug/l or ppb) exceeded its respective TOGS 1.1.1 groundwater standard of 1,000 ug/l or ppb. The concentration of chromium (i.e., 61 ug/l or ppb) and lead (i.e., 92 ug/l or ppb) detected in sample 354-2 exceeded their respective TOGS 1.1.1 groundwater standard of 50 and 25 ug/l or ppb, respectively.

5.0 ENVIRONMENTAL TESTING (Cont.)

(5.3) A sample of apparent coal (designated as Sample 354-Coal) and a sample of orange leachate (designated as Sample 354-Leach) were collected south of the boiler room inside the 354 Whitney Street building (refer to Figure 2 included in Appendix A). A City of Rochester representative collected the samples. A sample log included as Table 1 in Appendix I summarizes information regarding these two samples. These samples were delivered under chain-of-custody control to Paradigm for testing. As shown, these samples were analyzed for the following parameters:

- Total base-neutral (BN) semi-volatile organic compounds (SVOCs) using USEPA Method 8270.
- Toxicity Characteristic Leaching Procedure (TCLP) Metals.
- pH.

A copy of Paradigm's test results and Table 5 summarizing the test results are included in Appendix I. Table 5 also includes a comparison of the test results to characteristic hazardous waste criteria. The data are further discussed below:

- As shown on Table 5, pH was detected in sample 354-Leach and 354-Coal at concentrations of 4.78 and 2.08, respectively. As such, the coal and leachate are not considered to be hazardous waste based on corrosivity since their detected pH's were not ≤ 2 or ≥ 12.5 . However, the acidic nature of these materials may suggest an environmental concern.
- As shown in Table 5, the concentration of the metal barium was detected on the TCLP extraction from Sample 354-Leach at a concentration below its hazardous waste criteria. The concentration of the metals arsenic, barium and chromium were detected on the TCLP extraction from Sample 354-Coal at concentrations below their hazardous waste criteria. The other TCLP metals tested for were not detected above reported analytical laboratory detection limits in these samples. As such, the leachate and coal are not considered to be hazardous waste based on their detected TCLP metals.
- As shown in Table 5, Sample 354-Leach contained the SVOCs fluoranthene, phenanthrene and pyrene at total concentrations ranging between 1,121 and 1,392 ug/kg or ppb. Sample 354-Coal contained the SVOCs phenanthrene, 2-methylnaphthalene, naphthalene and dibenzofuran at total concentrations ranging between 542 and 2,013 ug/kg or ppb. The specific SVOCs that were detected are not included on the USEPA's list of characteristic hazardous wastes. As such, the coal and leachate are not considered to be hazardous waste based on the SVOC content. Comparison of the SVOC test results for the coal and leachate samples to soil or groundwater criteria is not applicable.

SIGNATURES:



Day Environmental, Inc.
Jeffrey A. Danzinger, Sr. Professional



Day Environmental, Inc.
Raymond L. Kampff, Project Manager

REPORT EXPLANATION

PURPOSE OF AN ENVIRONMENTAL SITE ASSESSMENT:

The purpose of an environmental site assessment is to perform the appropriate inquiry into the environmental condition of a property to identify the potential CERCLA/SARA liability for the cleanup of hazardous substances, and to establish the defense for such liability.

SCOPE OF A PHASE I ENVIRONMENTAL SITE ASSESSMENT:

This Phase I Environmental Site Assessment has been performed in general conformance with the scope and limitations of ASTM Practice E1527. Exceptions to, and/or deletions from, this practice are described in the summary of this report.

A Phase I Environmental Site Assessment is the initial level of inquiry into the history, use and condition of a property and area, which establishes the reasonable presumption that environmental concerns do or do not exist. The Phase I Environmental Site Assessment consists of four (4) basic inquiry components:

1. Review of the title to the property and historical data to identify prior ownership and uses which represent a potential risk for contamination of the property.
2. Review of available public information and environmental records to identify site and area facilities, conditions, activities and substances of use of environmental concern that have been recorded by federal, state and local agencies.
3. Site reconnaissance of the property to identify conditions which indicate the presence or potential presence of hazardous substances and contamination.
4. Interviews with the owners, operators and persons familiar with the site and area to identify conditions and operations of environmental concern.

The Phase I Environmental Site Assessment will conclude that either (a) further inquiry into the environmental status of a property is not needed and appropriate inquiry has been performed or (b) further inquiry is needed to appropriately assess the environmental status of the property.

NON-CERCLA/SARA LIABILITIES:

There are risks associated with the environmental condition of a property which are not a potential CERCLA/SARA liability and are not subject to incurrence of response costs under CERCLA. Due to the frequency of occurrence, the scope of the Phase I Environmental Site Assessment has been expanded to include the identification of petroleum liabilities and friable asbestos. No other assessment of non-CERCLA/SARA liabilities has been performed unless specifically identified in the report narrative.

ASBESTOS:

Where apparent, damaged and/or friable SACM has been identified; however, a complete visual inspection and records review for SACM was not performed as part of this assessment. As a result, this facility may contain other SACM which is not identified in this report.

SACM is identified as a potential environmental concern when the observable condition (i.e., exposed, damaged and/or friable) suggests the release of debris and/or fibers under normal facility operations. If the SACM actually contains asbestos, the release of debris and/or fibers could pose an asbestos-exposure hazard. In order to determine if the SACM contains asbestos, the SACM must be sampled and analyzed.

Should any asbestos-containing material (ACM) at this facility be disturbed through abatement, removal, maintenance, renovation, demolition, etc., the handling and disposal of the ACM is subject to applicable state and federal regulations. Also, no representations are made regarding previous disturbance and/or removal of ACM at this facility.

OPERATIONAL CONCERNS:

Although beyond the scope of the routine environmental site assessment, operational concerns may be identified. Operational concerns are not considered to be liabilities which should impact real estate or mortgage loan transactions. Rather, operational concerns are listed for informational purposes, and it is recommended that they be addressed for compliance with existing regulations and/or to minimize the potential for further environmental liabilities. Since identification of operational concerns is incidental to the purpose of this assessment, correction of these items may not necessarily result in full compliance with all applicable environmental regulations.

NOTES:

NOTES are used in the Assessment Summary either to identify special property conditions, or to identify and explain conditions which might characteristically be a potential environmental concern, but where the assessment inquiry has not established the reasonable presumption that an environmental liability does exist.

DATA QUALIFICATION:

Environmental site assessment conclusions are made based on the data available for the dates identified. The conclusions are subject to any state of facts which would be identified by updated data. No assurances are made as the accuracy or completeness of data obtained from outside information sources. Also, it is possible that not all existing sites within the search radii specified in Section 2 of this report have been identified, due to factors such as urban density and potential insufficiencies in the databases.

SITE VISIT QUALIFICATION:

Where the site observations are limited to representative areas, or where facilities are inaccessible for observation, the environmental site assessment conclusions are subject to any statement of facts which access to those areas would have revealed.

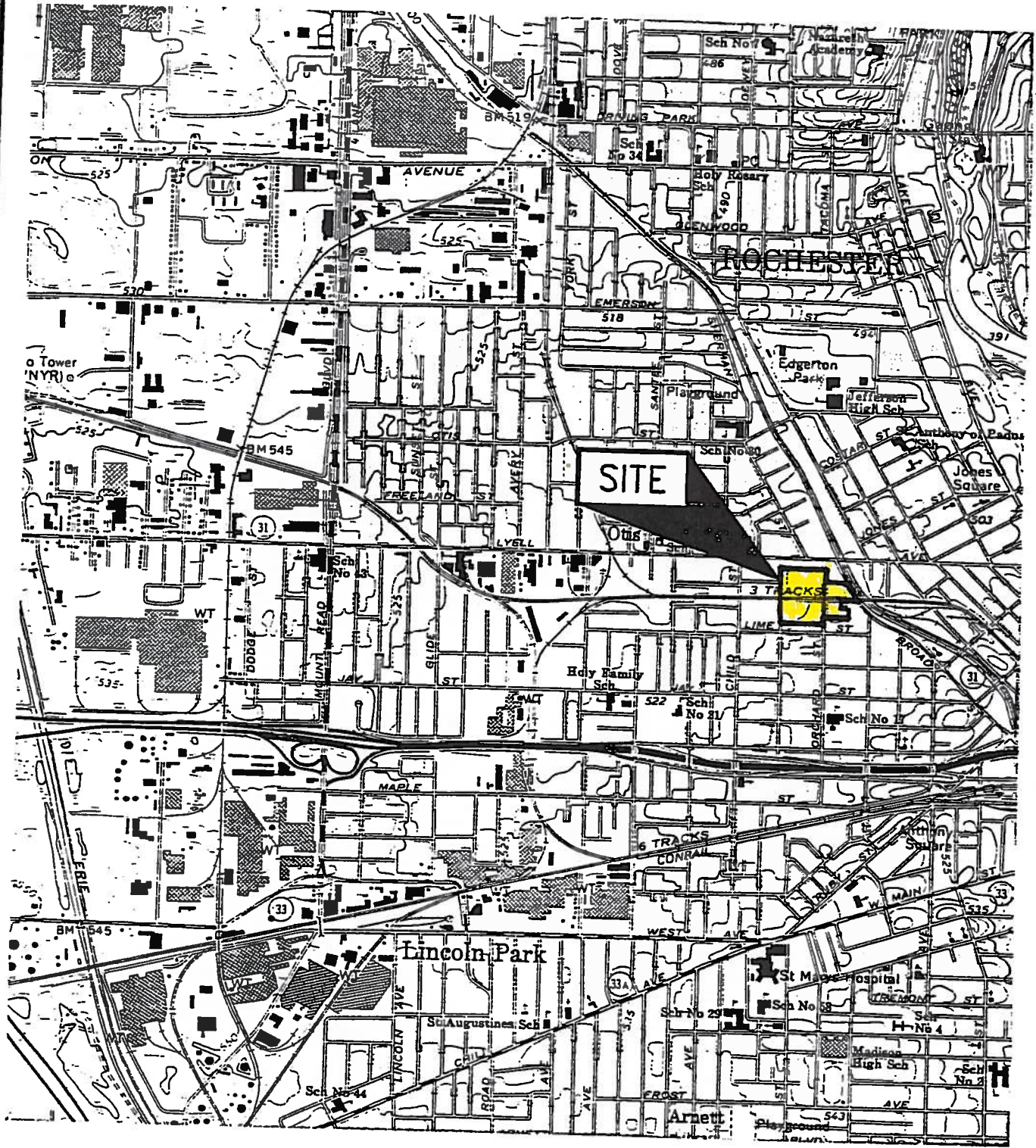
ABBREVIATIONS/ACRONYMS:

ACM - Asbestos-Containing Material
ASTM - American Society for Testing and Materials
CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS - Comprehensive Environmental Response, Compensation, and Liability Information System
EPA - (United States) Environmental Protection Agency
ERNS - Emergency Response Notification System
FOIL - Freedom of Information Law
LUST - Leaking Underground Storage Tank
N/A - Not Applicable; Not Available
NPL - National Priorities List
NYS - New York State
NYSDEC - New York State Department of Environmental Conservation
PBS - Petroleum Bulk Storage
RCRA - Resource, Conservation, and Recovery Act
SACM - Suspect Asbestos-Containing Material
SARA - Superfund Amendments and Reauthorization Act of 1986
TSD - Treatment, Storage, and Disposal
UST - Underground Storage Tank

APPENDIX A
Figures 1 and 2 and
Summary Table of Assessed Properties

SUMMARY TABLE OF ASSESSED PARCELS
PHASE I ENVIRONMENTAL SITE ASSESSMENT
DAY ENVIRONMENTAL, INC. PROJECT #1745E-98

PARCEL #	ADDRESS	SBL #	ACRES	IMPROVEMENTS	FORMER USES	POTENTIAL ENVIRONMENTAL CONCERNS
1	354 WHITNEY STREET	105.660-0003-024	2.70	371,626-square foot multiple-story building	Residential, manufacture of appliances, tool & die shops, shoe factory, plastic injection mold making, furniture refinishing, machine shops, printers, warehousing, etc.	<ol style="list-style-type: none"> 1. Tanks/suspect wastewater treatment system 2. Suspect and confirmed asbestos-containing material 3. Historical uses of property and adjoining properties 4. Spillage, staining and equipment 5. Former in-ground hydraulic lift 6. Transformers and electrical equipment 7. Floor drains and sumps
2	367 ORCHARD STREET	105.740-0003-002	1.97	107,796-square foot multiple-story building	Residential, manufacture of boxes/cabinets/radio systems, lithographing, painting, possible foundry, warehousing, etc.	<ol style="list-style-type: none"> 1. Underground storage tanks (USTs) 2. Suspect asbestos-containing material 3. Historical uses of the property and adjoining properties 4. Containers/Drums and Spillage/staining 5. Floor drains and trench drains 6. Exterior Transformers
3	370 ORCHARD STREET	105.750-0001-001	0.63	Paved parking lot	Residential, parking lot, vacant lot	<ol style="list-style-type: none"> 1. Historical uses of adjoining properties 2. Abandoned Dry Cleaning Machine and Water Heater
4	406 ORCHARD STREET	105.670-0002-007	1.09	4,000-square foot one-story building and paved parking lot	Residential, parking lot, manufacture of cabinets/baskets, automobile rust control company, chromium plating operation, welding operation, sheet metal fabrication, etc.	<ol style="list-style-type: none"> 1. Underground storage tank (UST) 2. Suspect and confirmed asbestos-containing material 3. Historical uses of the property and adjoining properties 4. Floor drains and trench drains
5	415 ORCHARD STREET	105.660-0003-023	1.20	128,903-square foot multiple-story building	Manufacture of appliances/ electrical equipment, warehousing, bearing company, distribution, etc.	<ol style="list-style-type: none"> 1. Suspect asbestos-containing material 2. Historical uses of the property and adjoining properties 3. Floor drains and trench drains



DRAWING PRODUCED FROM: ROCHESTER WEST, N.Y.
 43077-86-1F-024
 1971
 PHOTOREVISED 1978

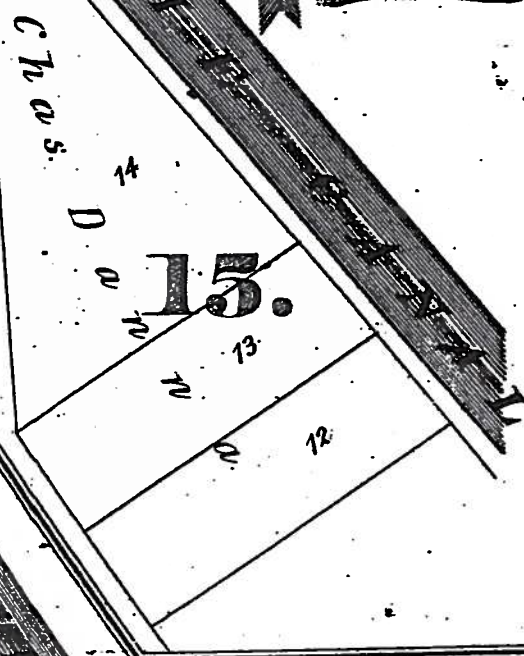
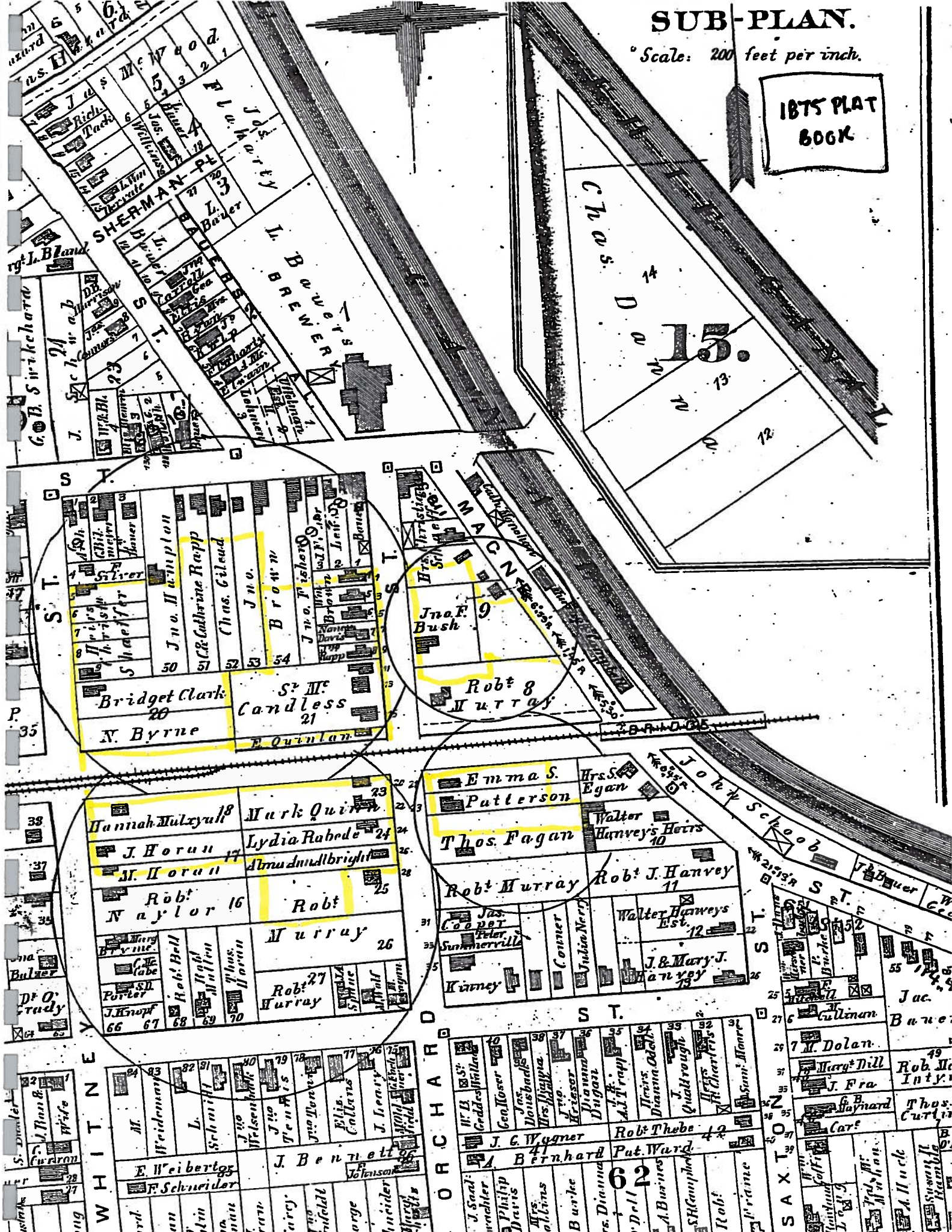
<p>PROJECT NO. 1745E-98</p> <p>FIGURE FIGURE 1</p> <p>SHEET 1 of 1</p>	<p>PROJECT TITLE 354 WHITNEY ST., 367, 370, 406 & 415 ORCHARD ST. ROCHESTER, NEW YORK</p> <p>PHASE I ASSESSMENT</p> <p>DRAWING TITLE PROJECT LOCUS MAP</p>	<p>DAY ENVIRONMENTAL, INC. ENVIRONMENTAL CONSULTANTS ROCHESTER, NEW YORK</p>	<p>DATE 9/28/98</p> <p>DRAWN BY</p> <p>SCALE 1" = 2000'</p>
---	--	---	---

APPENDIX B
Portions of Plat Books

SUB-PLAN.

Scale: 200 feet per inch.

1875 PLAT
BOOK



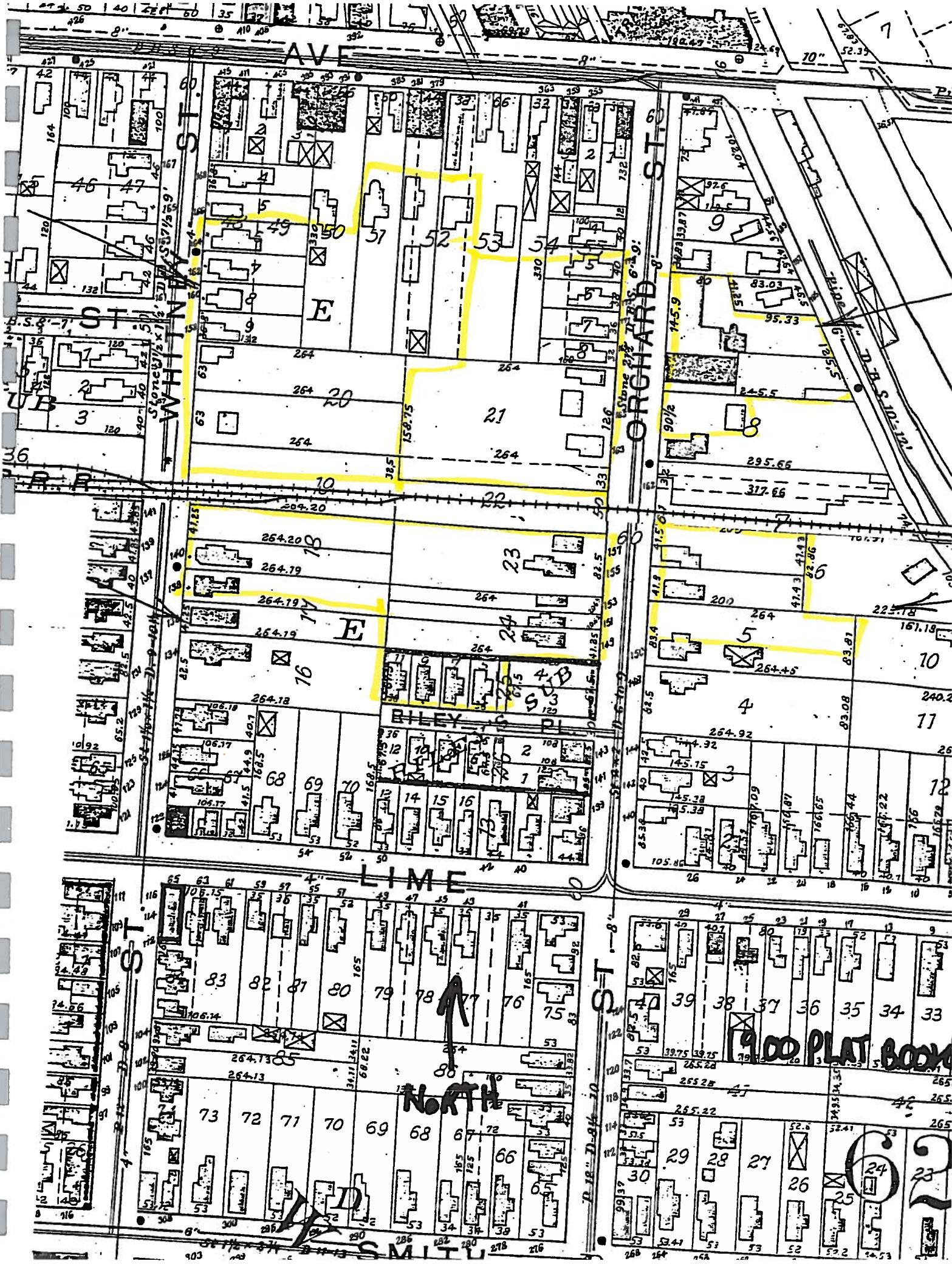
50	Jno. Humpston	51	C. & Catharine Reapp	52	Chas. Gilead	53	Jno. Brown	54	Jno. Fisher
20	Bridget Clark	21	S ^r M ^r Candless						
	N. Byrne		P. Quinlan						

23	Mark Quinn	24	Lydia Rabede	25	Robt Murray	26	Murray	27	Robt Murray
18	Hannah Mulzyull	17	J. Horan	16	Robt Naylor				
			M. Horan						

10	Emma S. Patterson	11	Robt J. Hanvey	12	Walter Hanveys Est.	13	J. & Mary J. Hanvey		
	Thos. Fagan		Walter Hanveys Heirs						
			Robt Murray						

76	J. Leary	77	Ellis Callans	78	Jno. Bennett	79	Jno. Bennett	80	Jno. Bennett	81	Jno. Bennett	82	Jno. Bennett	83	Jno. Bennett	84	Jno. Bennett	85	Jno. Bennett	86	Jno. Bennett	87	Jno. Bennett	88	Jno. Bennett	89	Jno. Bennett	90	Jno. Bennett	91	Jno. Bennett	92	Jno. Bennett	93	Jno. Bennett	94	Jno. Bennett	95	Jno. Bennett	96	Jno. Bennett	97	Jno. Bennett	98	Jno. Bennett	99	Jno. Bennett	100	Jno. Bennett
----	----------	----	---------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	----	--------------	-----	--------------

28	J. Bennett	29	J. Bennett	30	J. Bennett	31	J. Bennett	32	J. Bennett	33	J. Bennett	34	J. Bennett	35	J. Bennett	36	J. Bennett	37	J. Bennett	38	J. Bennett	39	J. Bennett	40	J. Bennett	41	J. Bennett	42	J. Bennett	43	J. Bennett	44	J. Bennett	45	J. Bennett	46	J. Bennett	47	J. Bennett	48	J. Bennett	49	J. Bennett	50	J. Bennett
----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------	----	------------



NORTH

1900 PLAT BOOK

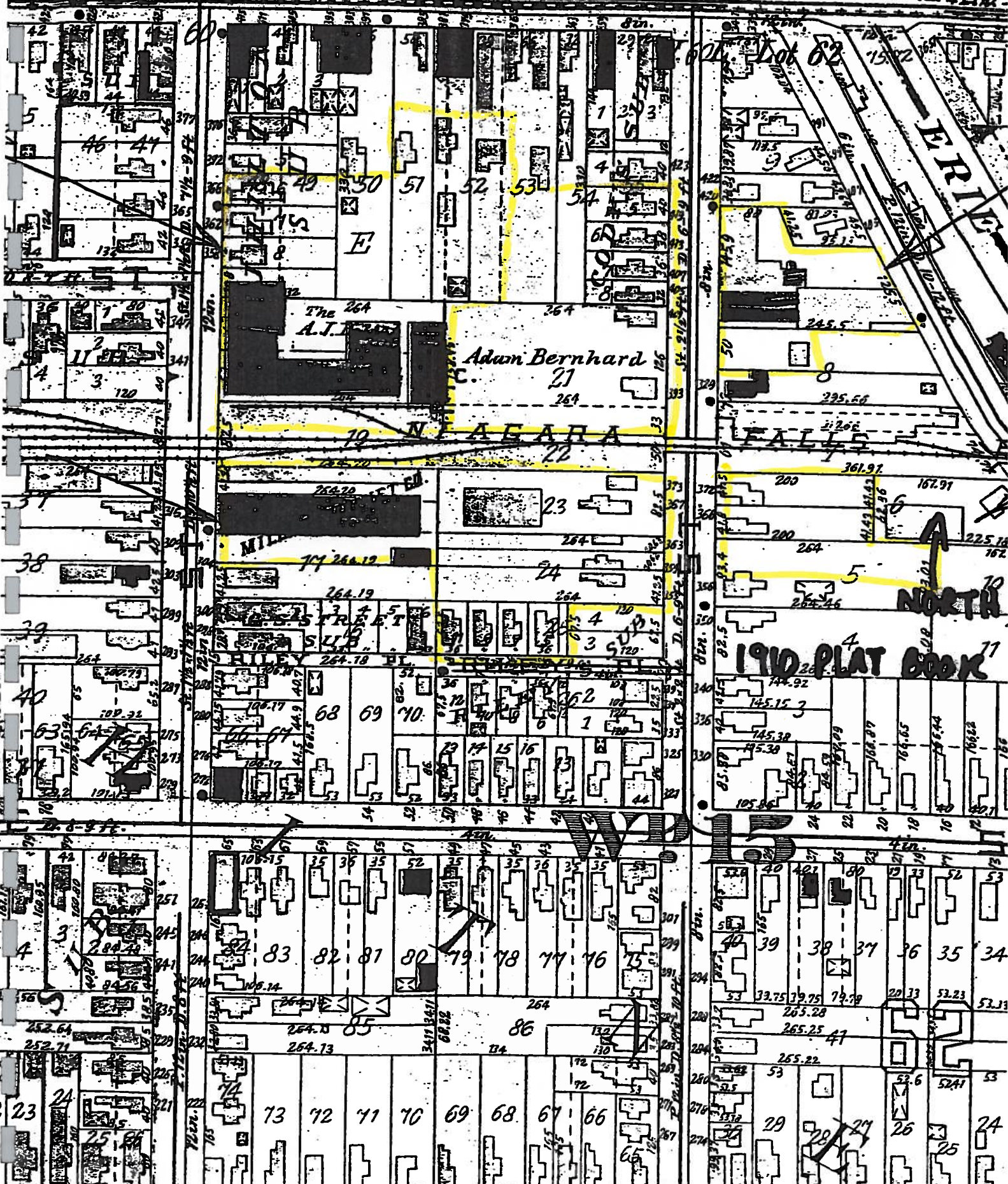
24

23

Nos 48, 49, 50, 62, 63 refer to 20000 ACI

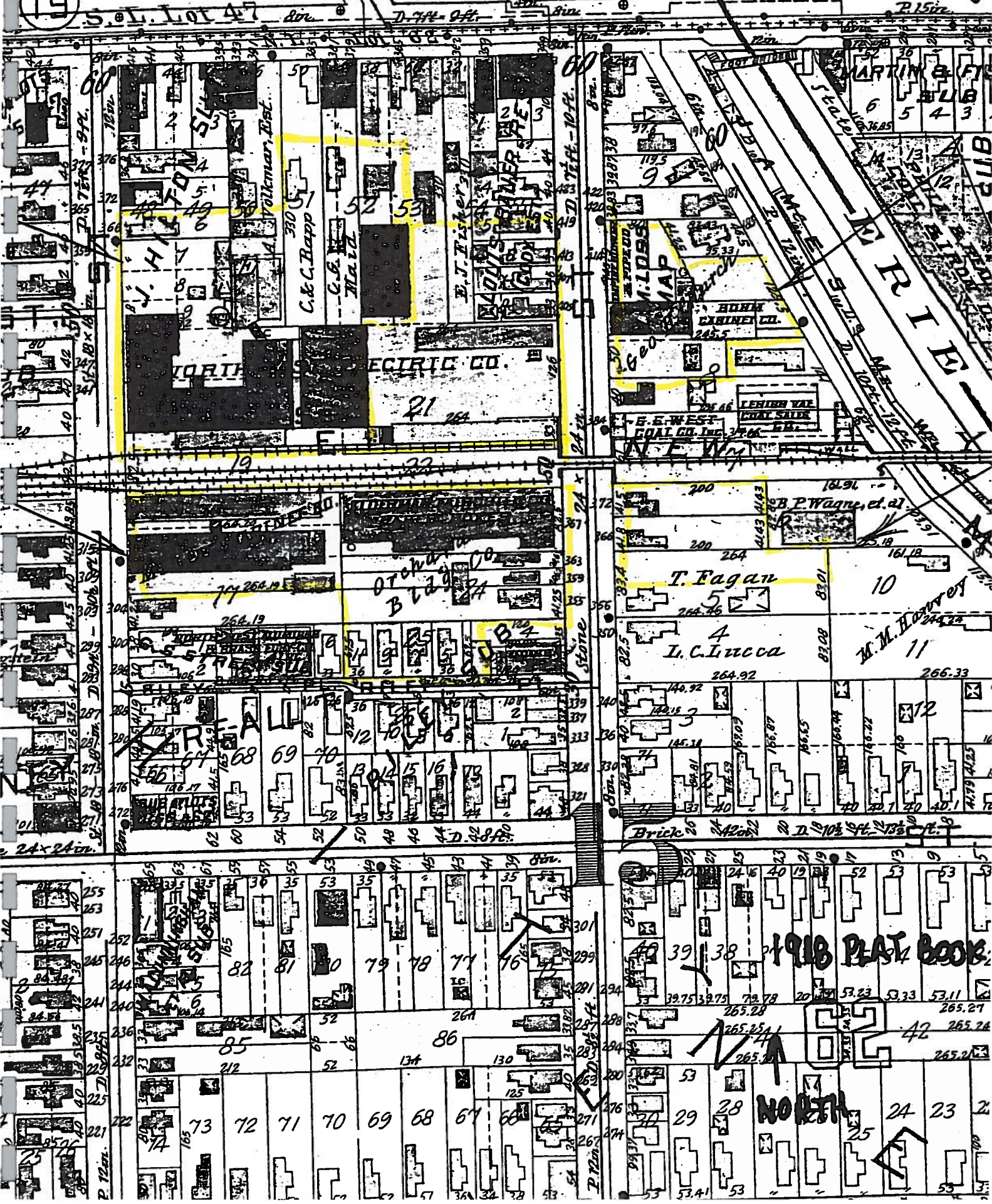
19

S. L. Lot 47

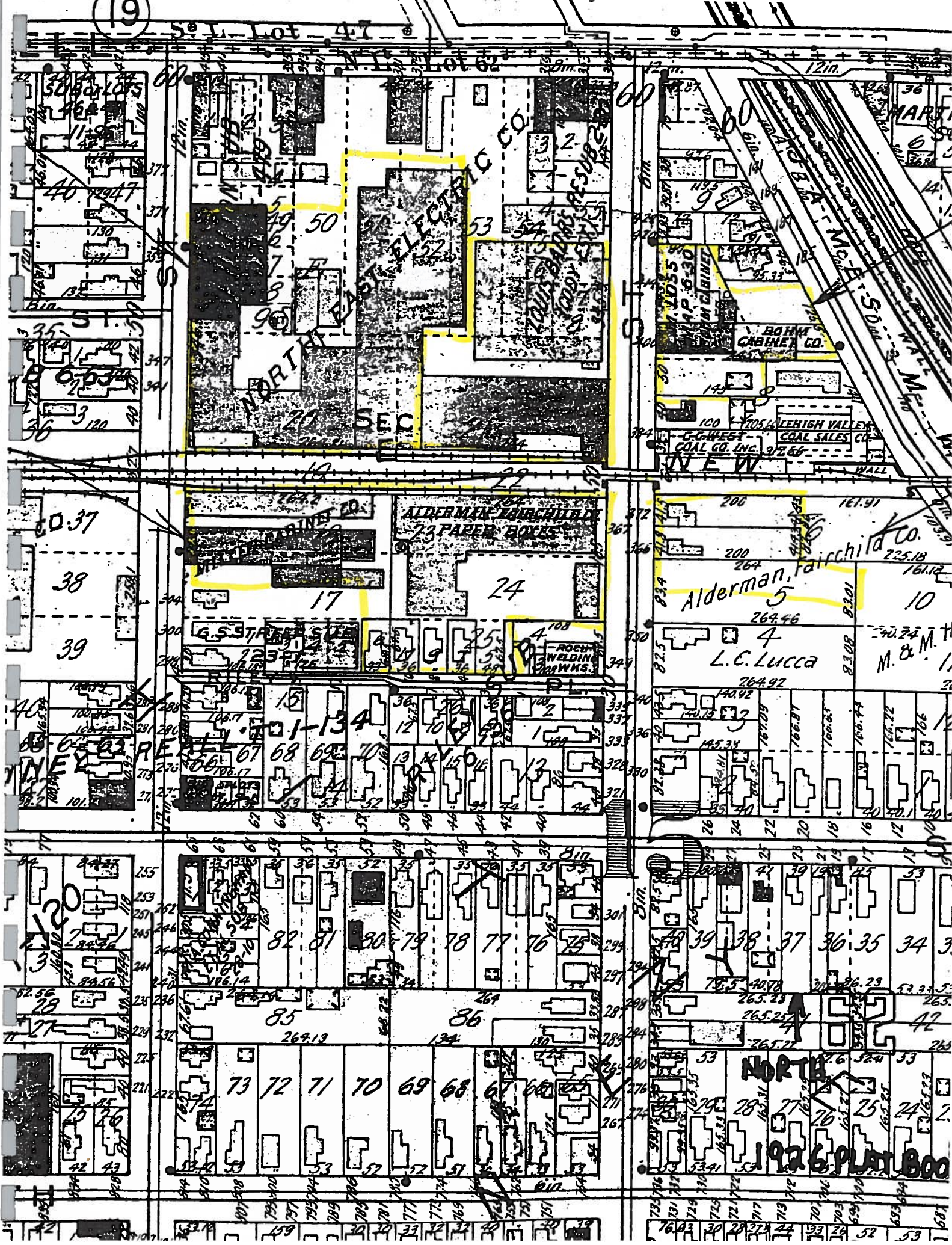


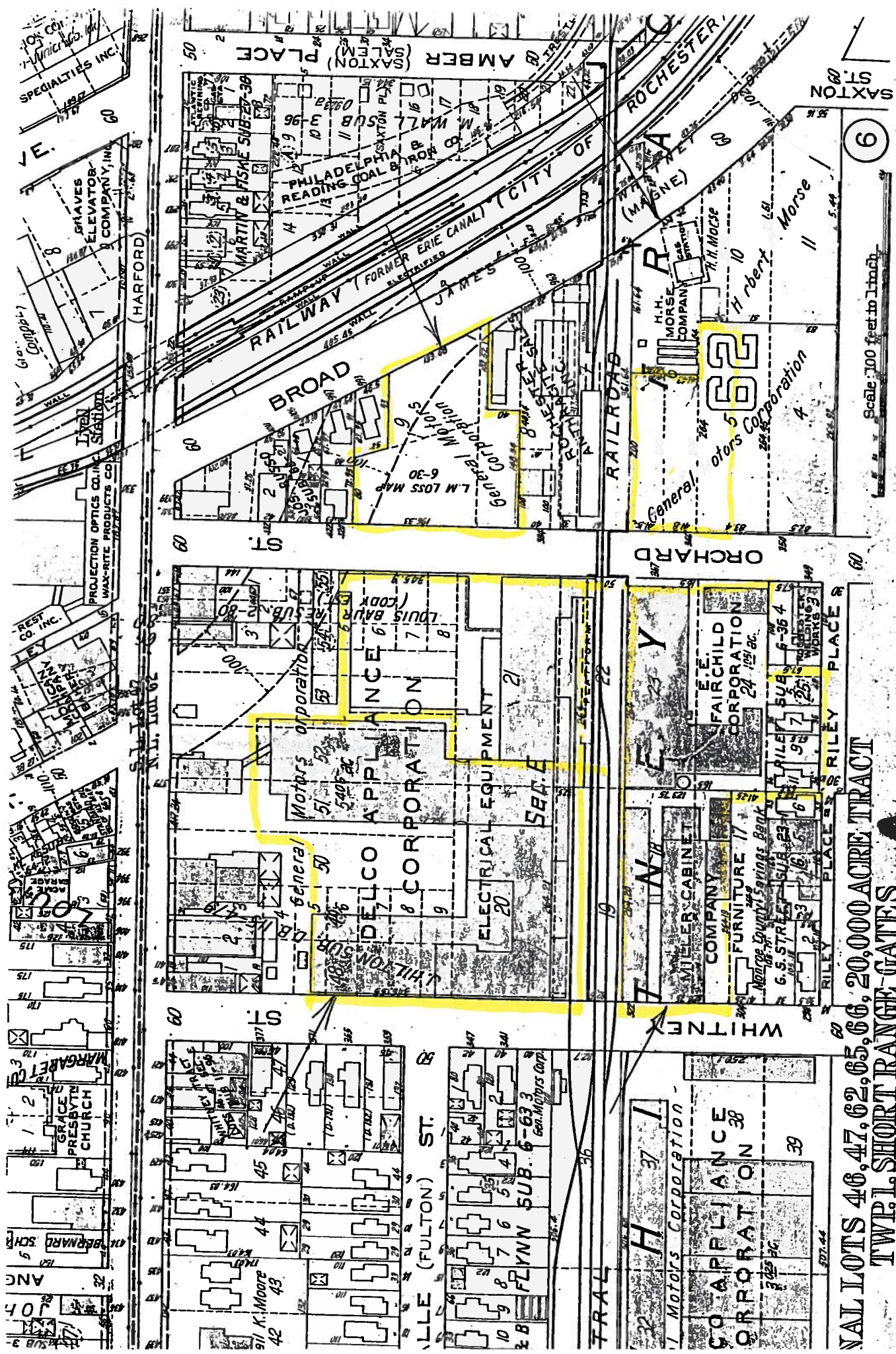
48, 49, 50, 62, 63 refer to 20,000 ACRE TRACT

19



(19)





Scale: 100 feet to 1 inch

6

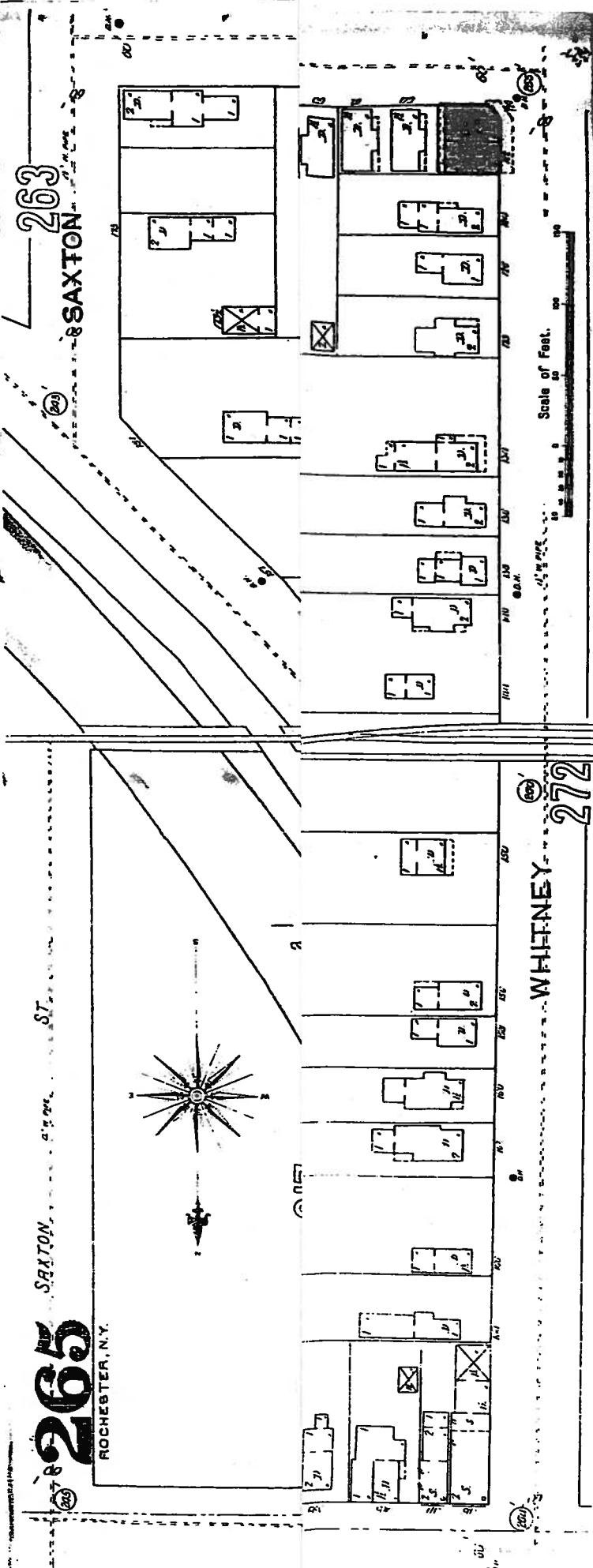
VAL LOTS 46, 47, 62, 65, 66, 20, 000 ACRE TRACT

TWPL, SHORT RANGE, GATES

1935 PLAT BOOK

NORTH

APPENDIX C
Portions of Sanborn maps



Environmental Risk Information & Mapping Services E.P.

PURPOSE: SANBORN AND SANBORN MAPS ARE TRADEMARKS OF EDR SANBORN INC. THE MANUFACTURERS OF ORIGINAL MAPS ARE THE PROPERTY OF THE EDISON INVESTMENT, RESEARCH AND MAPPING COMPANY.

SANBORN

1992



DAY ENVIRONMENTAL, INC.

LETTER OF TRANSMITTAL
1745E-98 / JD4168

TO: Mr. Joseph Biondolillo
Environmental Specialist
City of Rochester
30 Church Street, Room 300B
Rochester, New York 14614

RE: Whitney Street/Orchard Street
Rochester, New York

WE ARE SENDING YOU: ATTACHED UNDER SEPARATE COVER
THE FOLLOWING ITEMS:

Two copies of report titled: *Phase I Environmental Site Assessment; 354 Whitney Street; 367, 370, 406 & 415 Orchard Street, Monroe County, New York* (DAY Project file #1745E-98) dated December 20, 2000.

REMARKS:

If there are any questions, please contact this office.

DATED April 29, 2002

SIGNED Jeffrey A. Danzinger

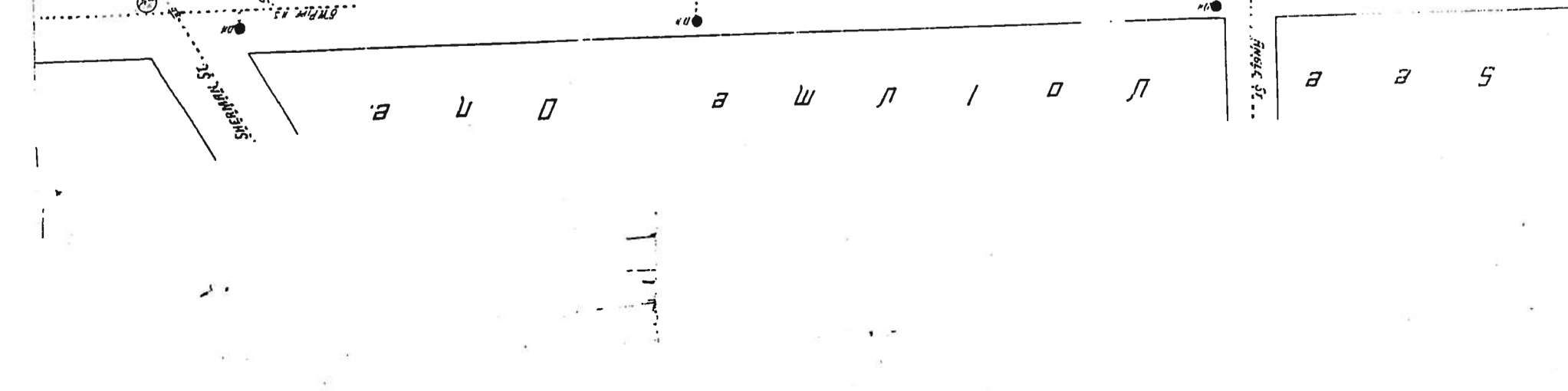
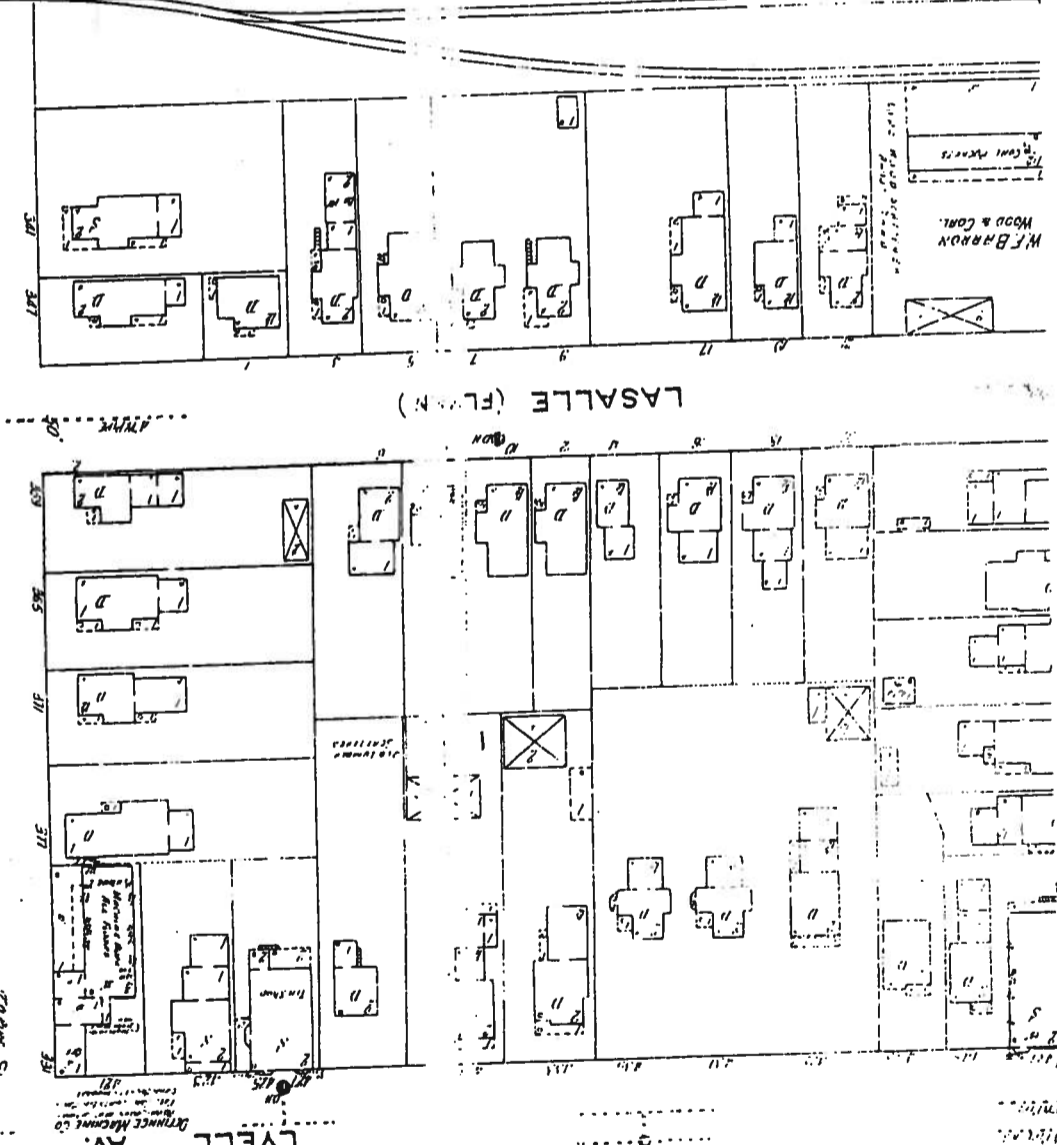
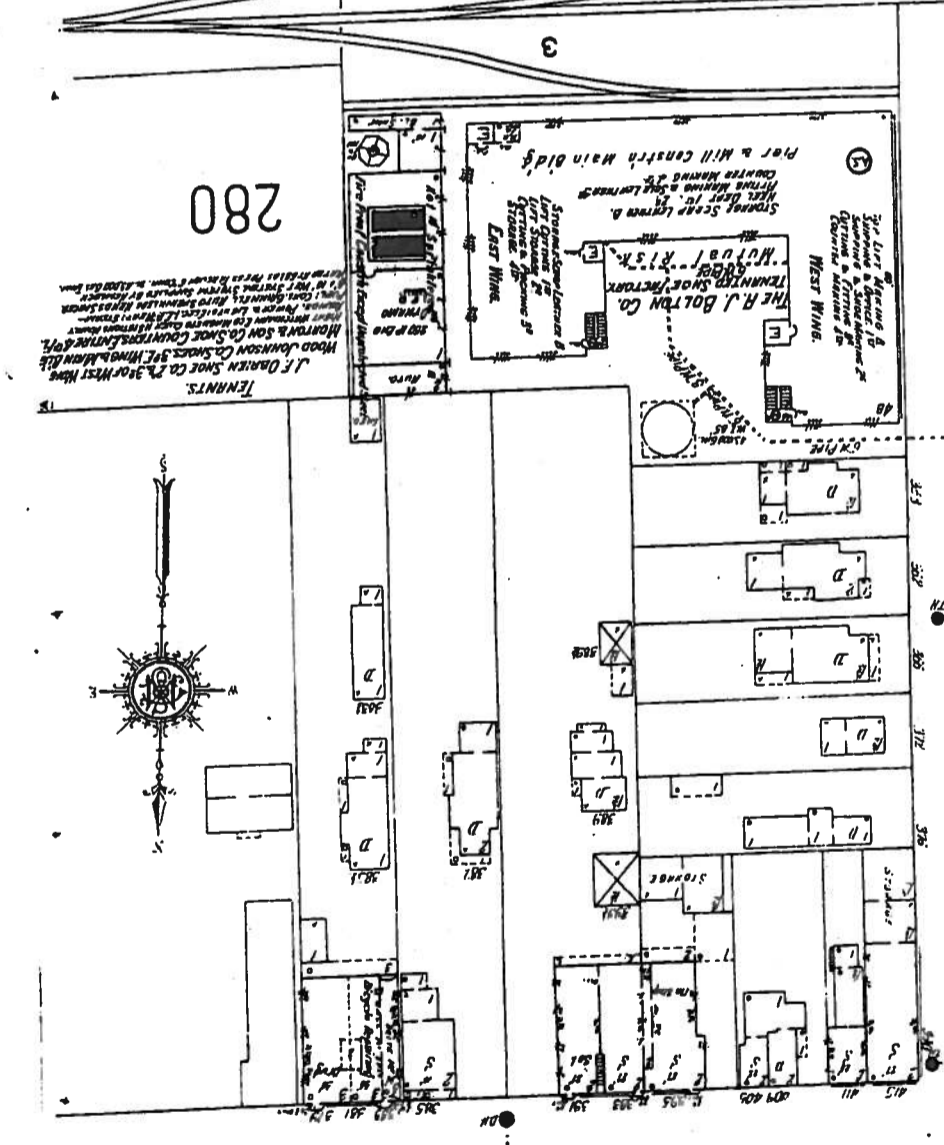
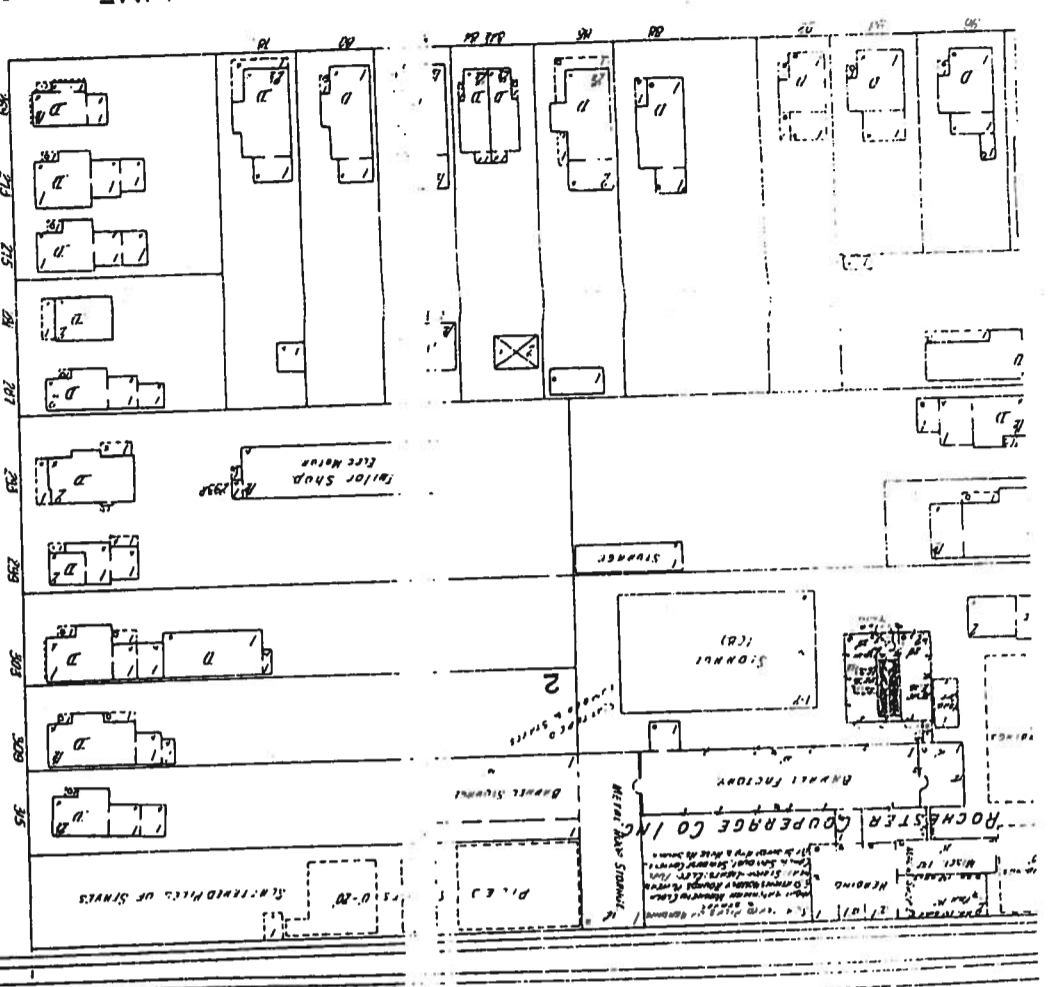
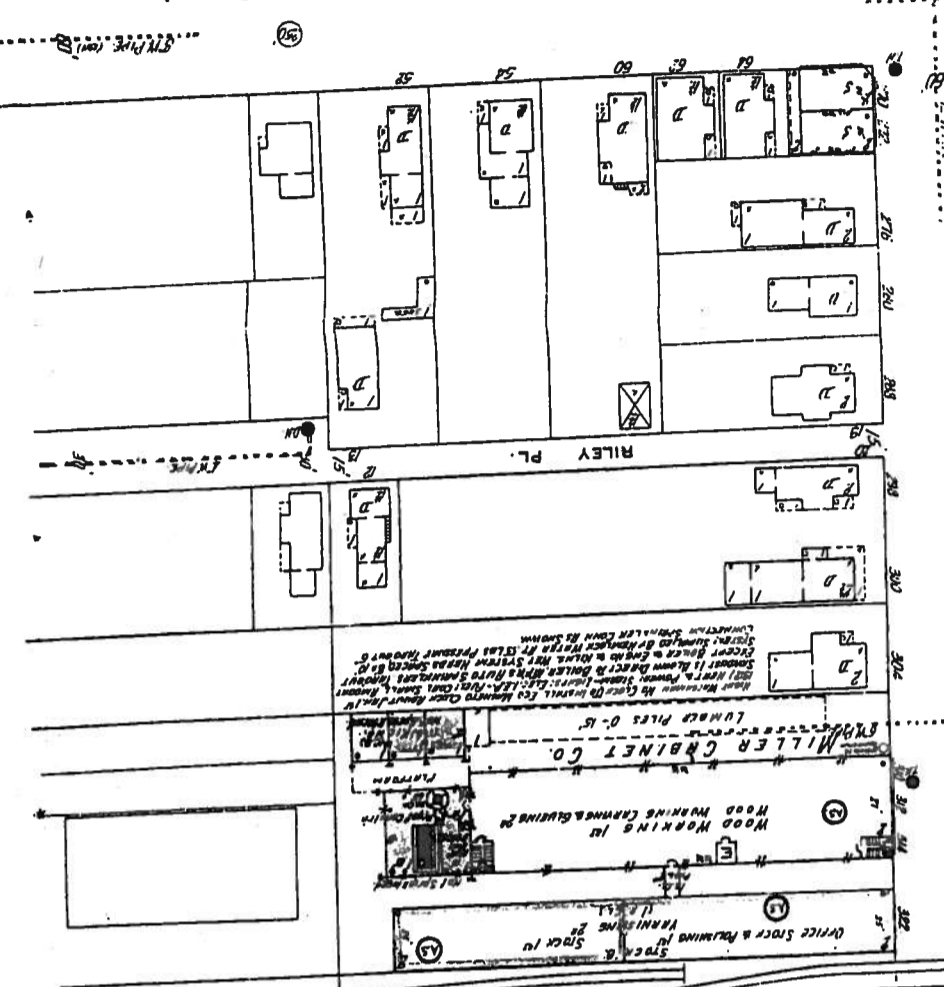
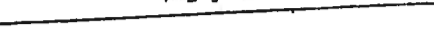
Environmental Risk Information & Imaging Services

ERIS

505 HUNTMAR PARK DRIVE, SUITE 200 • HERNDON, VA 20170 • 703-834-0600 • 1-800-989-0403 • FAX: 703-834-0606

281

Scale of Feet



THE REPRODUCTION OF THE SANBORN FIRE INSURANCE MAPS HAS BEEN MADE BY PERMISSION OF EDR SANBORN, INC., THE COPYRIGHT HOLDER, IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF AN AGREEMENT BETWEEN ENVIRONMENTAL RISK INFORMATION & IMAGING SERVICES AND EDR SANBORN, INC., DATED AUGUST 1, 1991. EDR SANBORN, INC. MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, WITH REGARD TO THE SANBORN MAPS, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SANBORN AND SANBORN MAPS ARE TRADEMARKS OF EDR SANBORN, INC. THE MANUFACTURERS' MUTUAL MAPS ARE THE PROPERTY OF THE EDISON INSTITUTE, DEARBORN, MICHIGAN, AND MAY NOT BE FURTHER REPRODUCED WITHOUT PERMISSION.

Environmental Risk Information & Imaging Services



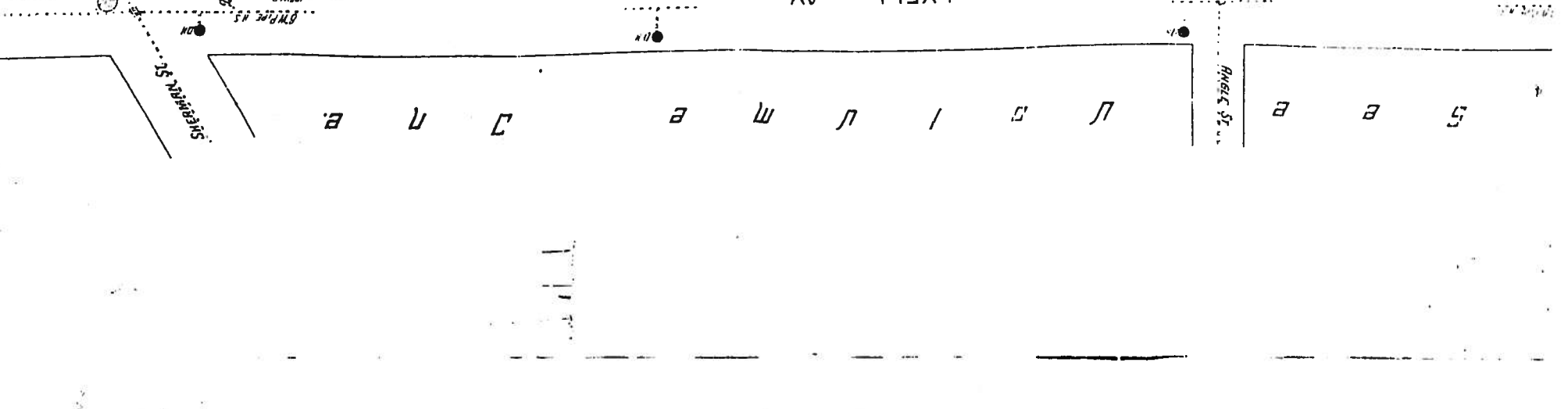
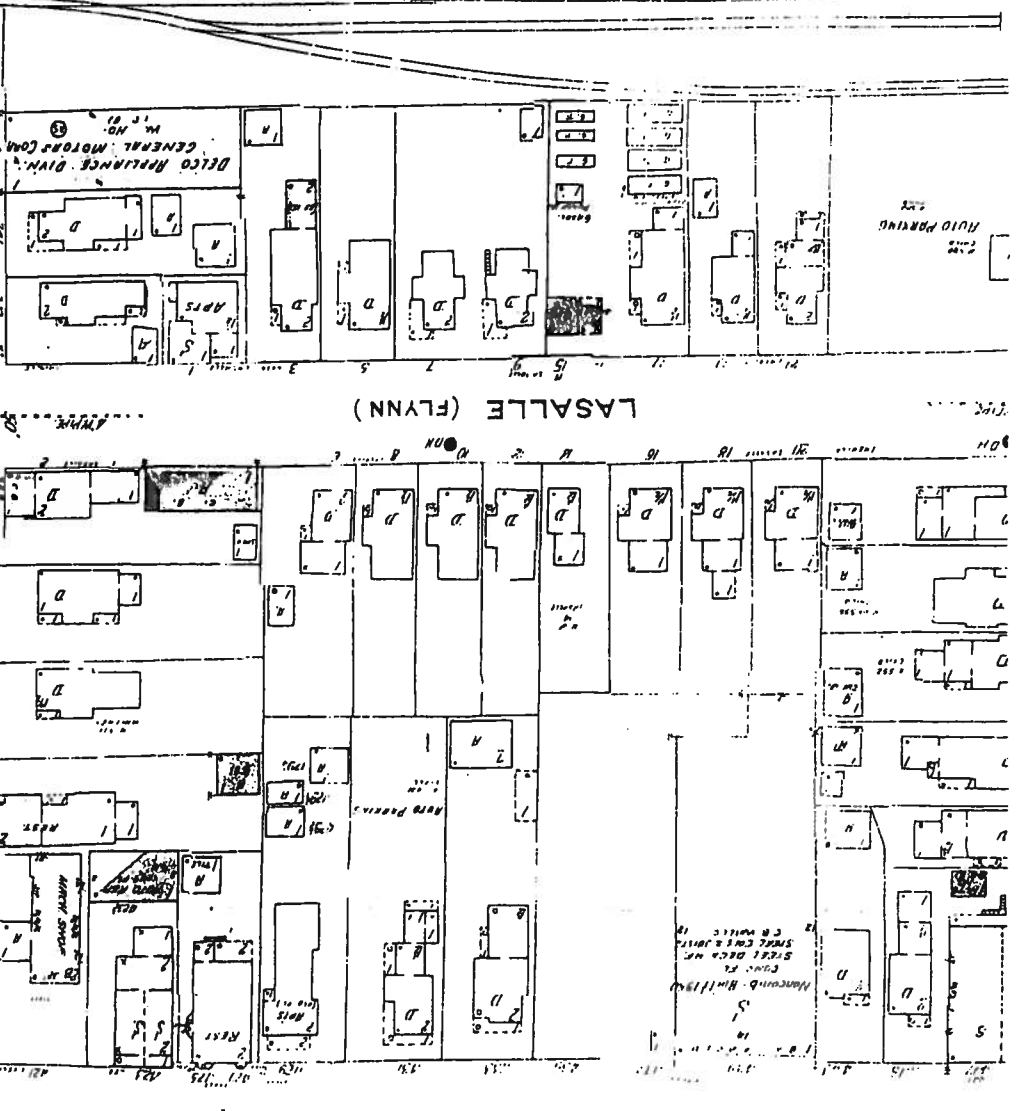
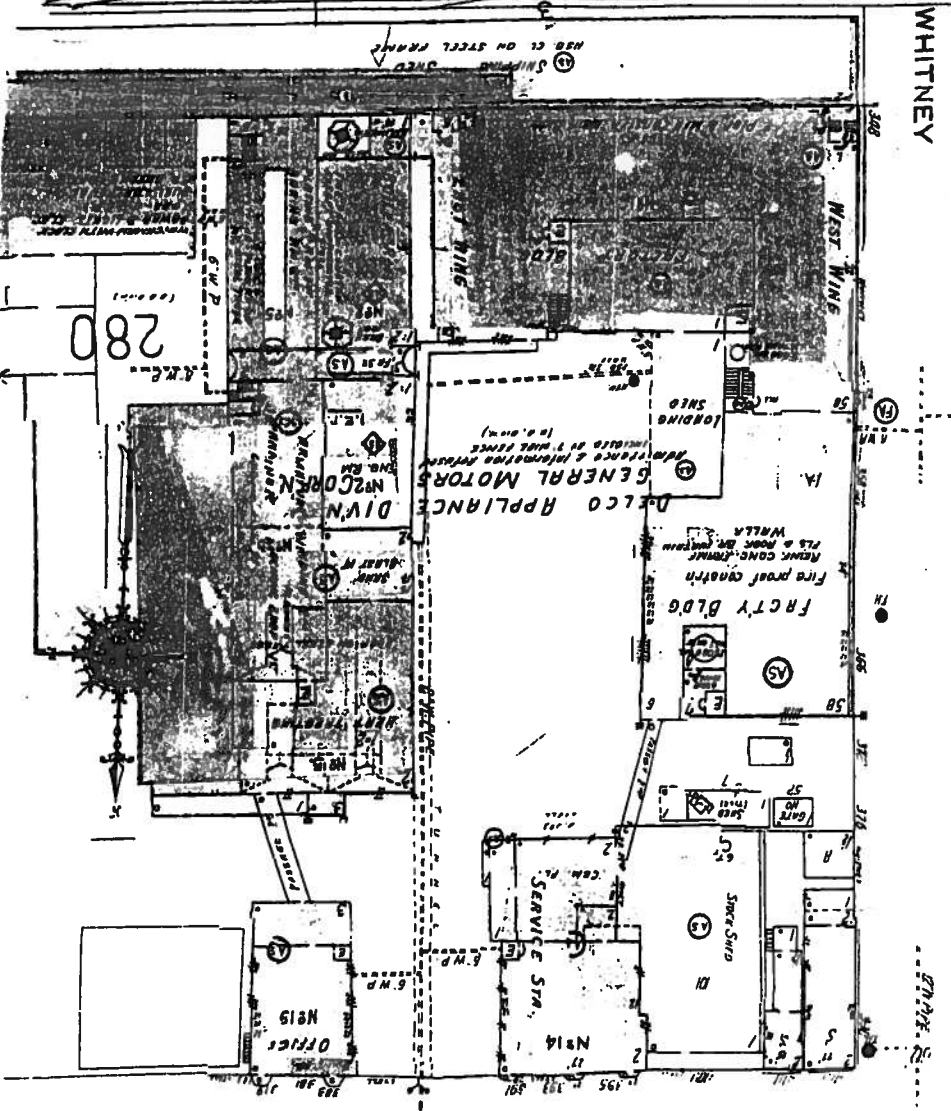
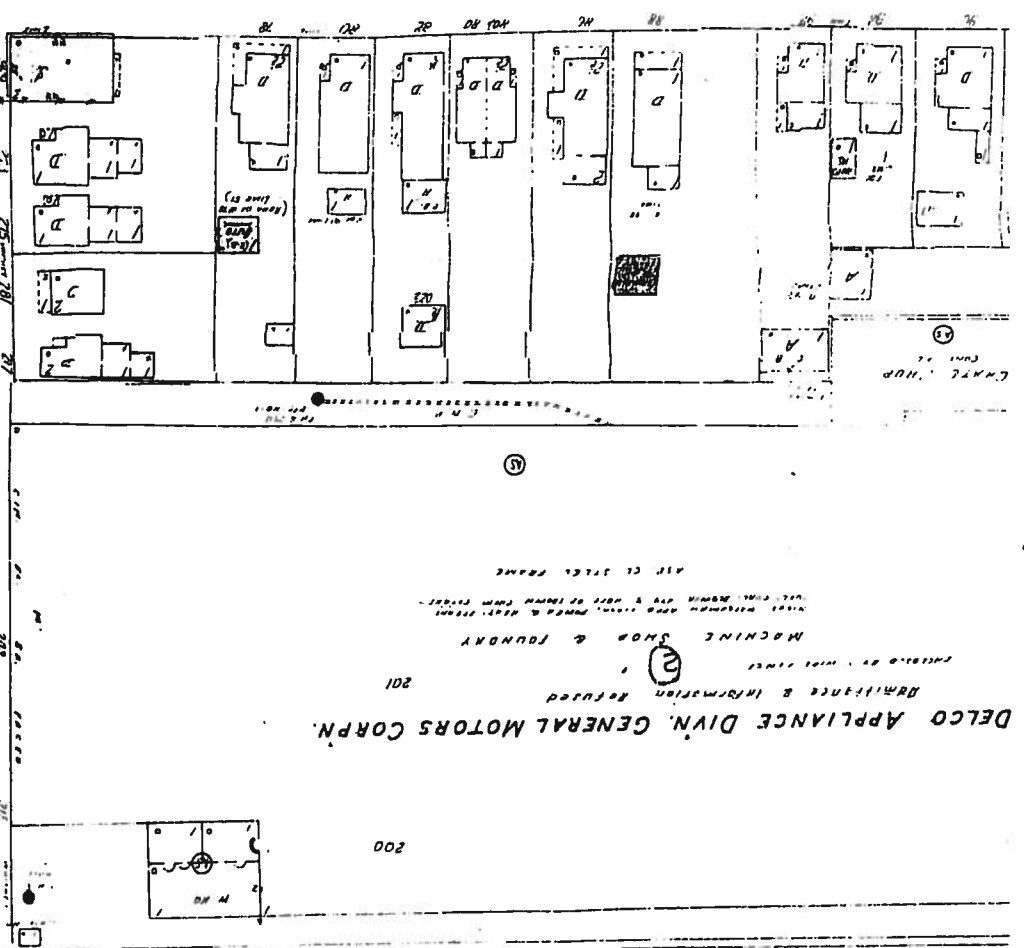
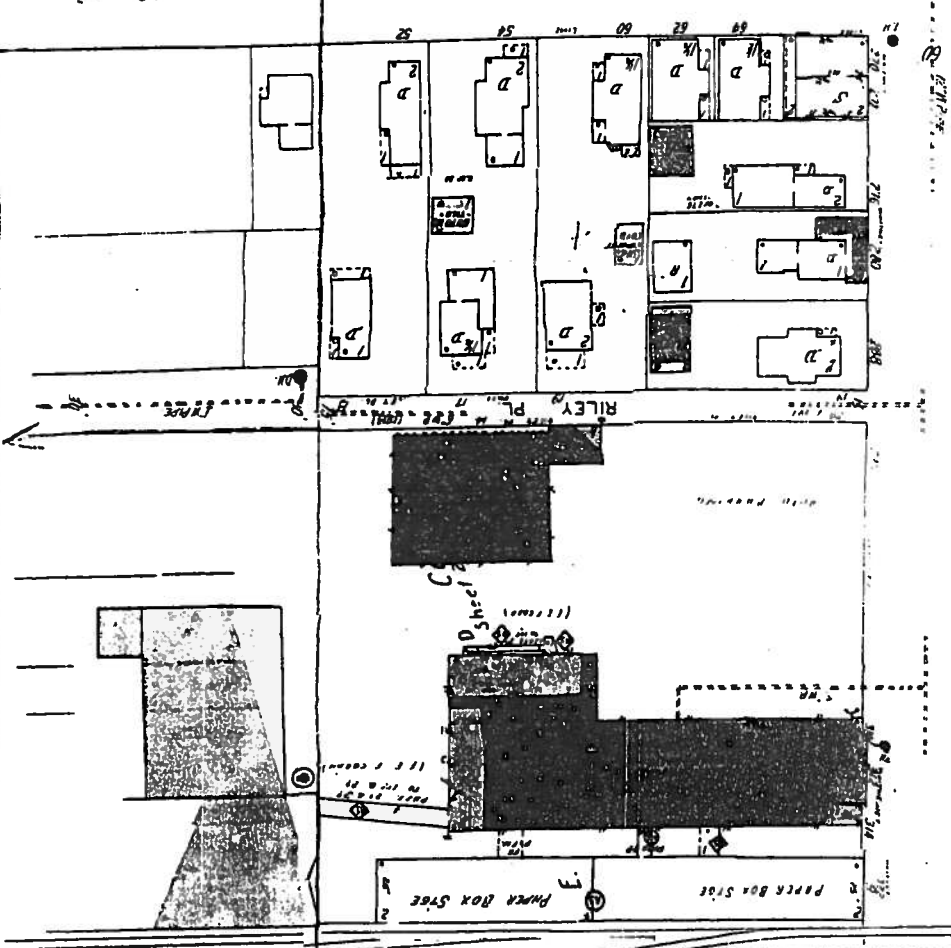
505 HUNTMAR PARK DRIVE, SUITE 200 • HERNDON, VA 20170 • 703-834-0600 • 1-800-989-0403 • FAX: 703-834-0606

SANBORN

Scale of Feet: 0 50 100

281

LIME



1950

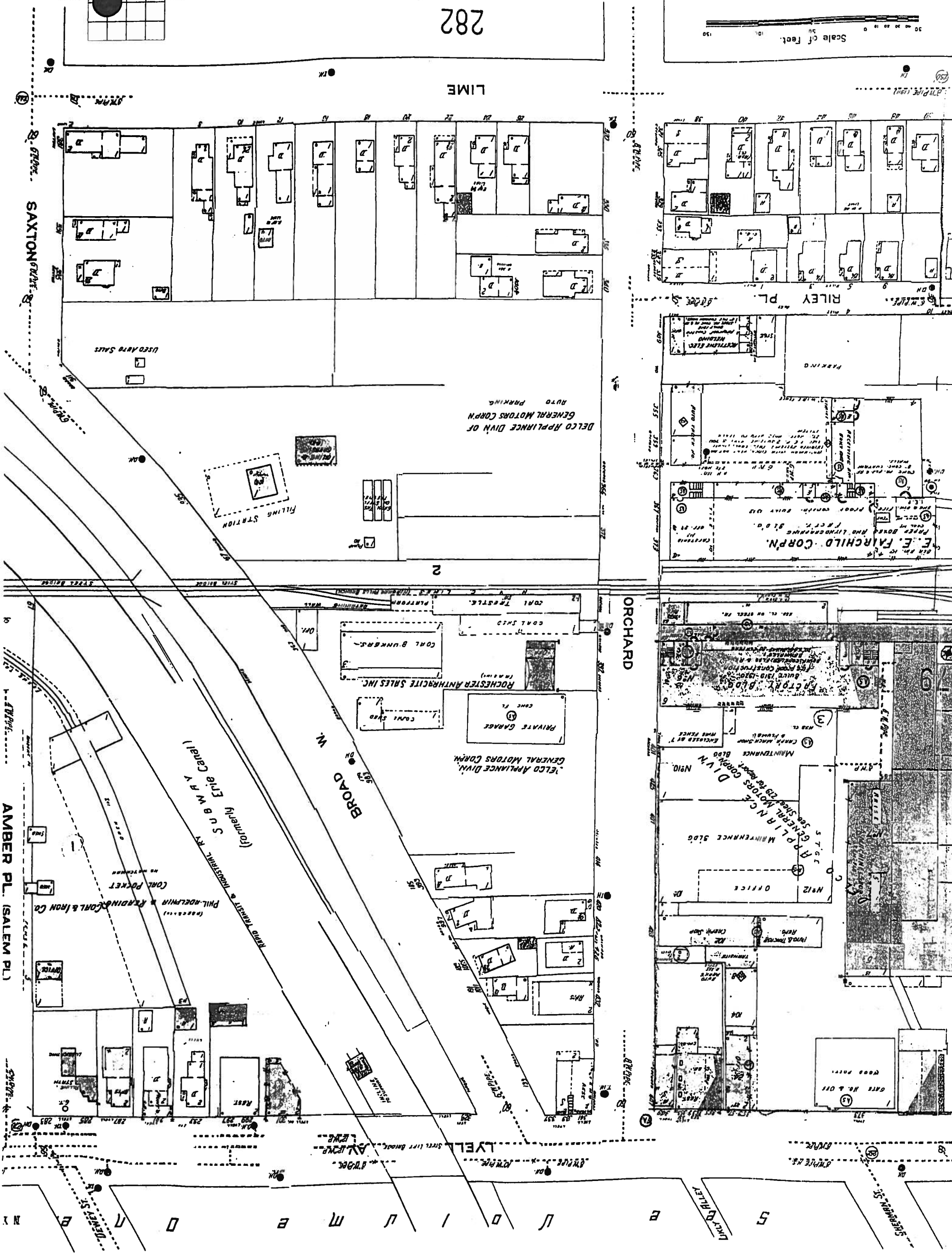
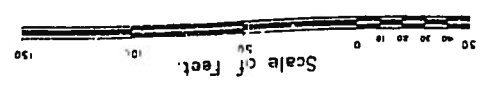
1950

THE REPRODUCTION OF THE SANBORN FIRE INSURANCE MAPS HAS BEEN MADE BY PERMISSION OF EDR SANBORN, INC. THE COPYRIGHT HOLDER, IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF AN AGREEMENT BETWEEN ENVIRONMENTAL RISK INFORMATION & IMAGING SERVICES AND EDR SANBORN, INC. DATED AUGUST 1, 1991. EDR SANBORN, INC. MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, WITH REGARD TO THE SANBORN MAPS, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SANBORN AND SANBORN MAPS ARE TRADEMARKS OF EDR SANBORN, INC. THE MANUFACTURERS. MUTUAL MAPS ARE THE PROPERTY OF THE MUTUAL INSURANCE COMPANY OF NEW YORK AND THE MUTUAL INSURANCE COMPANY OF NEW YORK.

Environmental Risk Information & Imaging Services
505 HUNTMAR PARK DRIVE, SUITE 200 • HERNDON, VA 20170 • 703-834-0600 • 1-800-998-4403 • 703-834-0606

ERIS

282





Environmental Risk Information & Imaging Services

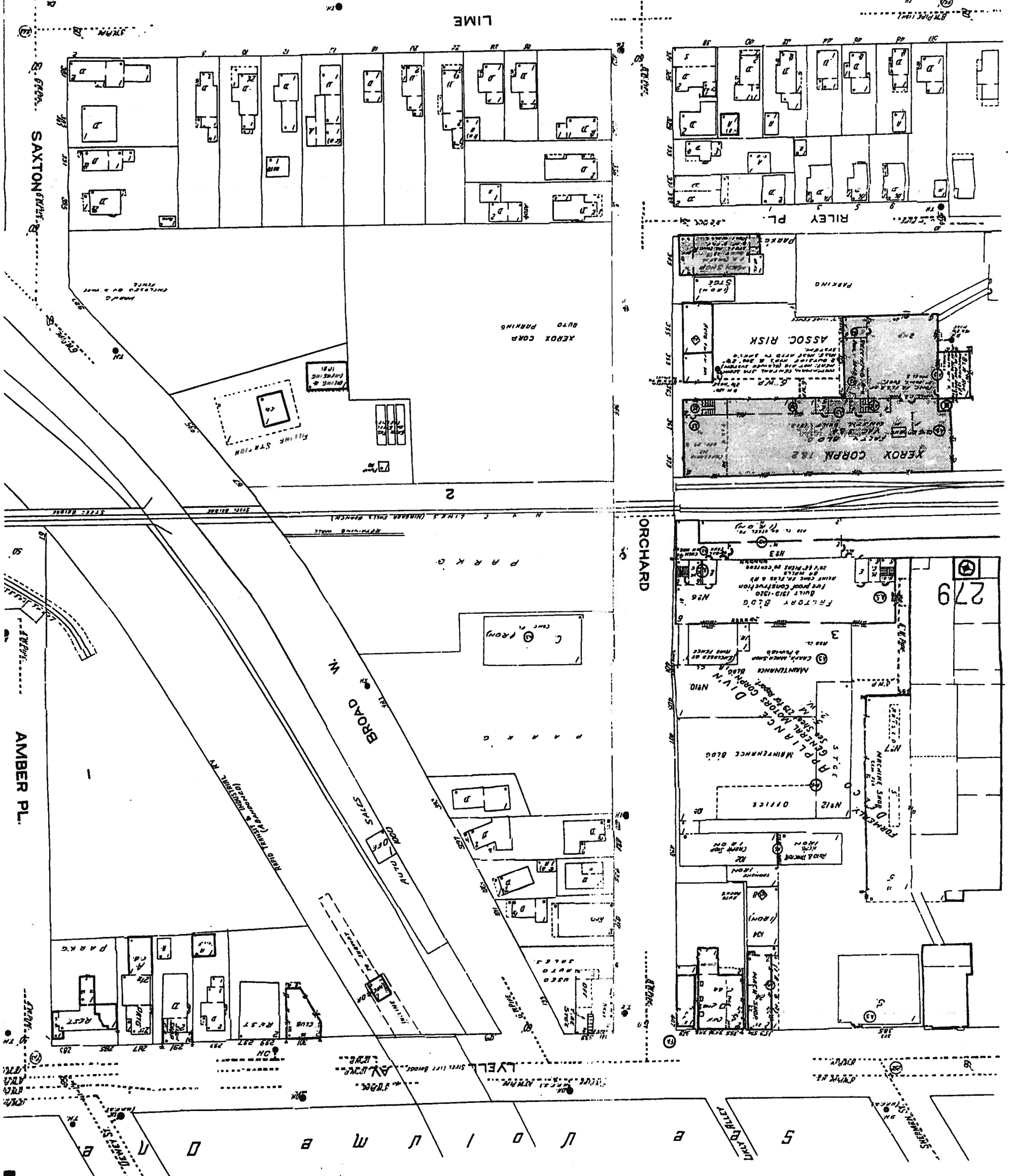
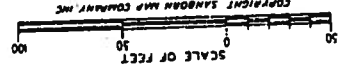
505 HUNTMAR PARK DRIVE, SUITE 200 • HERNDON, VA 20170 • 703-834-0600 • 1-800-989-0403 • FAX: 703-834-0606

SANBORN

THE REPRODUCTION OF THE SANBORN FIRE INSURANCE MAPS HAS BEEN MADE BY PERMISSION OF EDR SANBORN, INC., THE COPYRIGHT HOLDER, IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF AN AGREEMENT BETWEEN ENVIRONMENTAL RISK INFORMATION & IMAGING SERVICES AND EDR SANBORN, INC. DATED AUGUST 1, 1991. EDR SANBORN, INC. MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, WITH REGARD TO THE SANBORN MAPS, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SANBORN AND SANBORN MAPS ARE TRADEMARKS OF EDR SANBORN, INC. THE MANUFACTURERS' ORIGINAL MAPS ARE THE PROPERTY OF EDR SANBORN, INC. AND ARE NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.

1971

282



1761

REPRESENTATIONS OF WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, WITH REGARD TO THE SANBORN MAPS ARE TRADemarks OF EDR SANBORN INC. THE MANUFACTURERS. MUTUAL MAPS ARE THE PROPERTY OF THE EDISON INSTITUTE, DEARBORN, MICHIGAN, AN PURPOSE, SANBORN AND SANBORN MAPS ARE TRADemarks OF EDR SANBORN INC. THE MANUFACTURERS. MUTUAL MAPS ARE THE PROPERTY OF THE EDISON INSTITUTE, DEARBORN, MICHIGAN, AN FURTHER REPRODUCED WITHOUT PERMISSION.

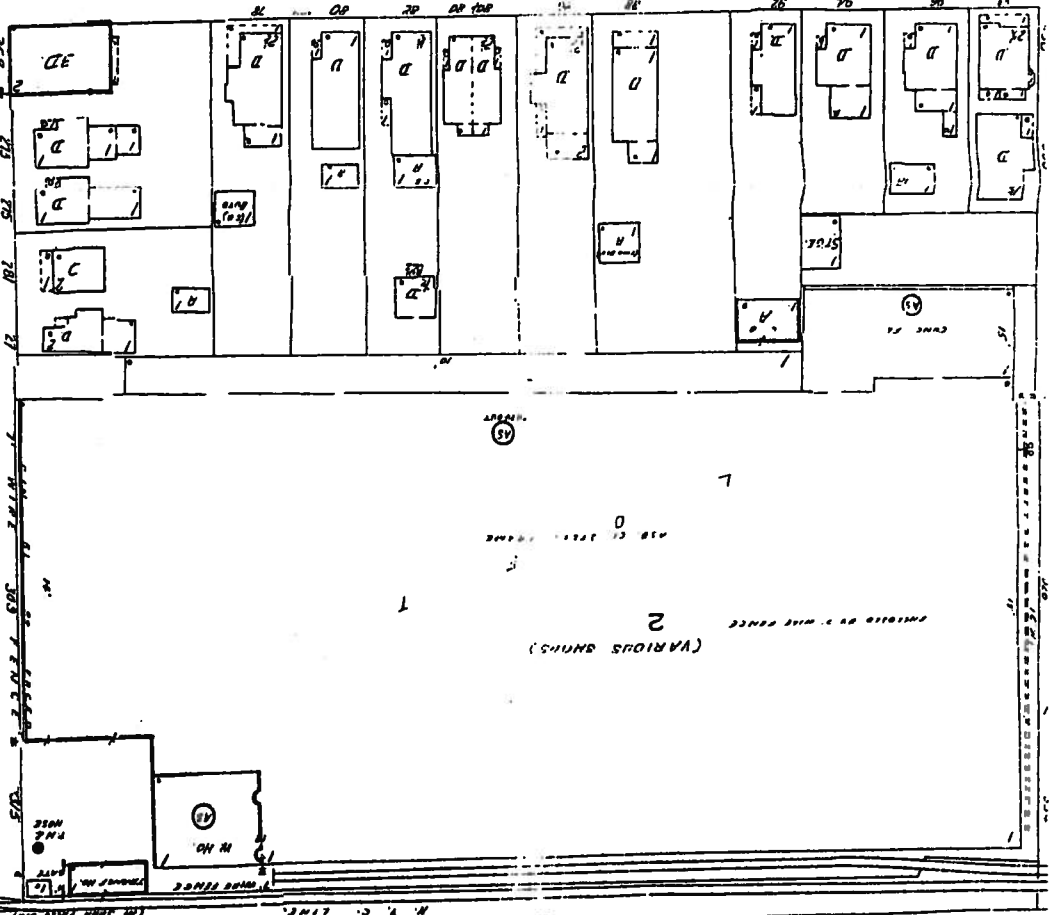
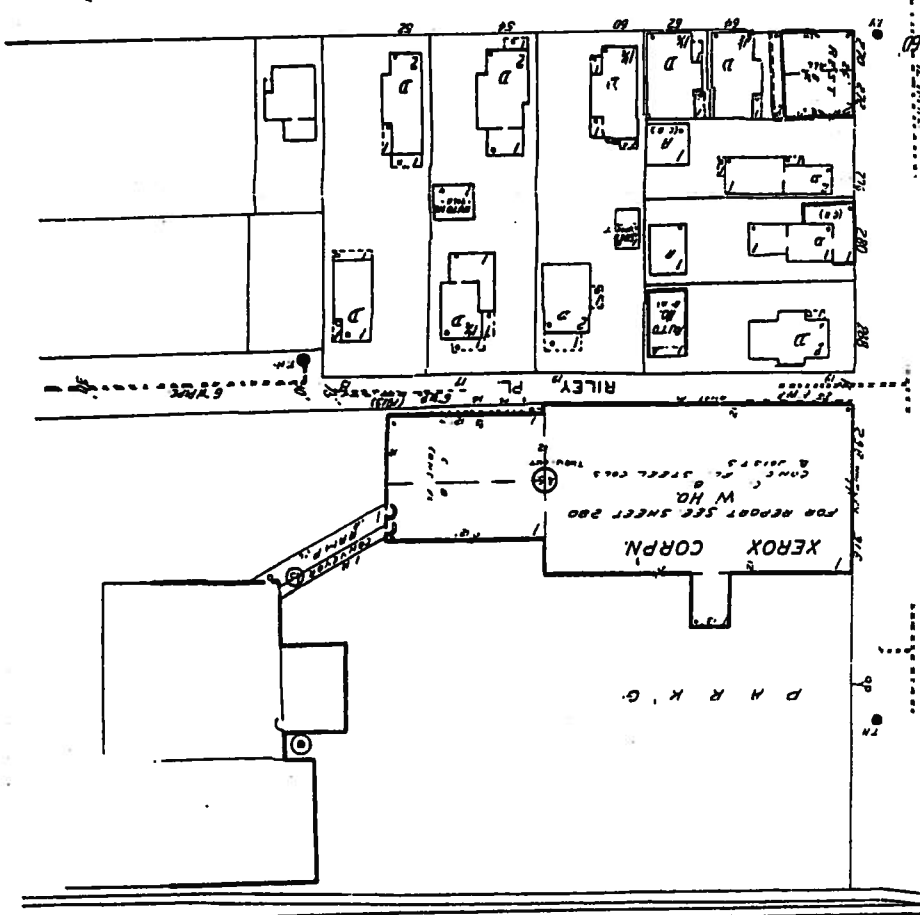
Environmental Risk Information & Imaging Services
505 HUNTMAR PARK DRIVE, SUITE 200 • HERNDON, VA 20170 • 703-834-0600 • 1-800-989-0403 • FAX: 703-834-0606

ERIS

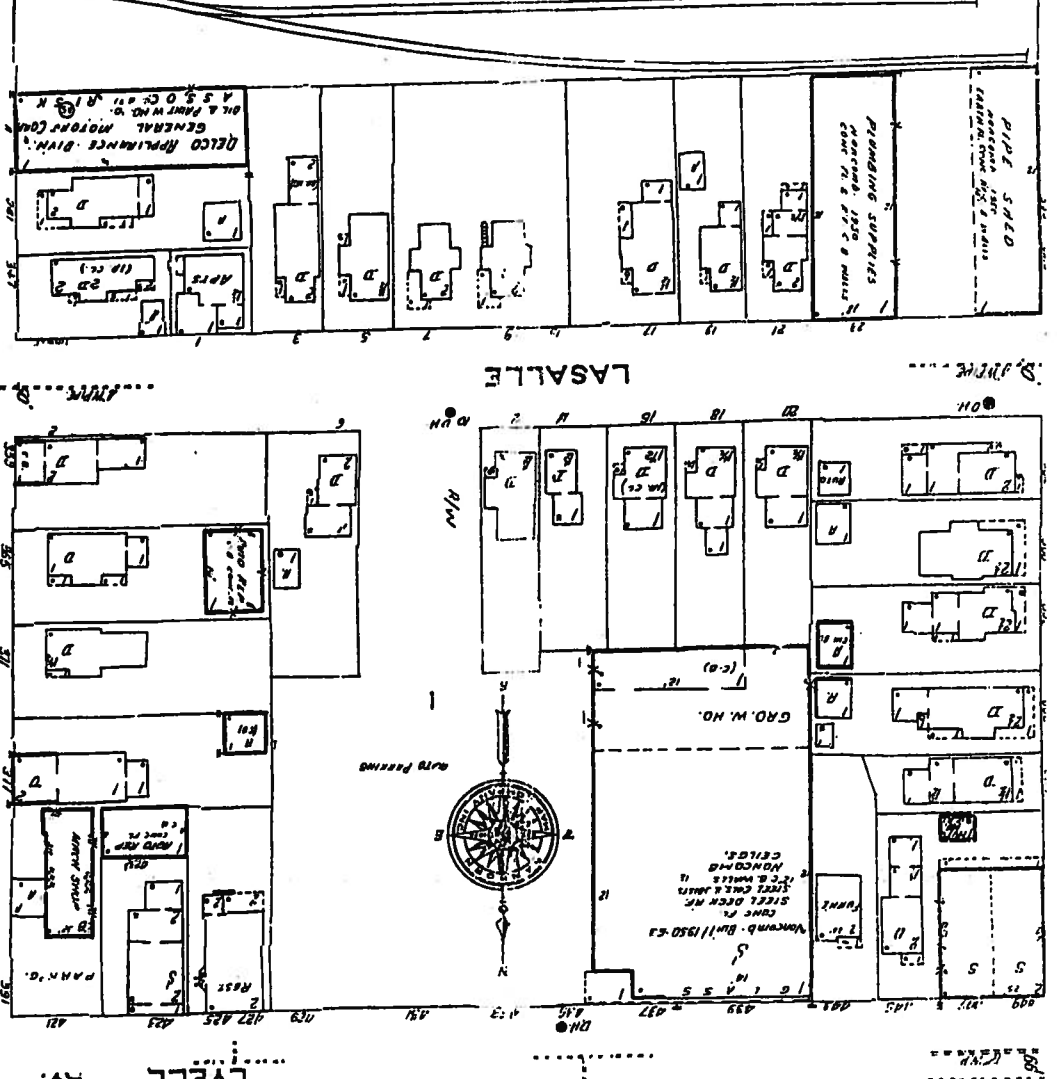
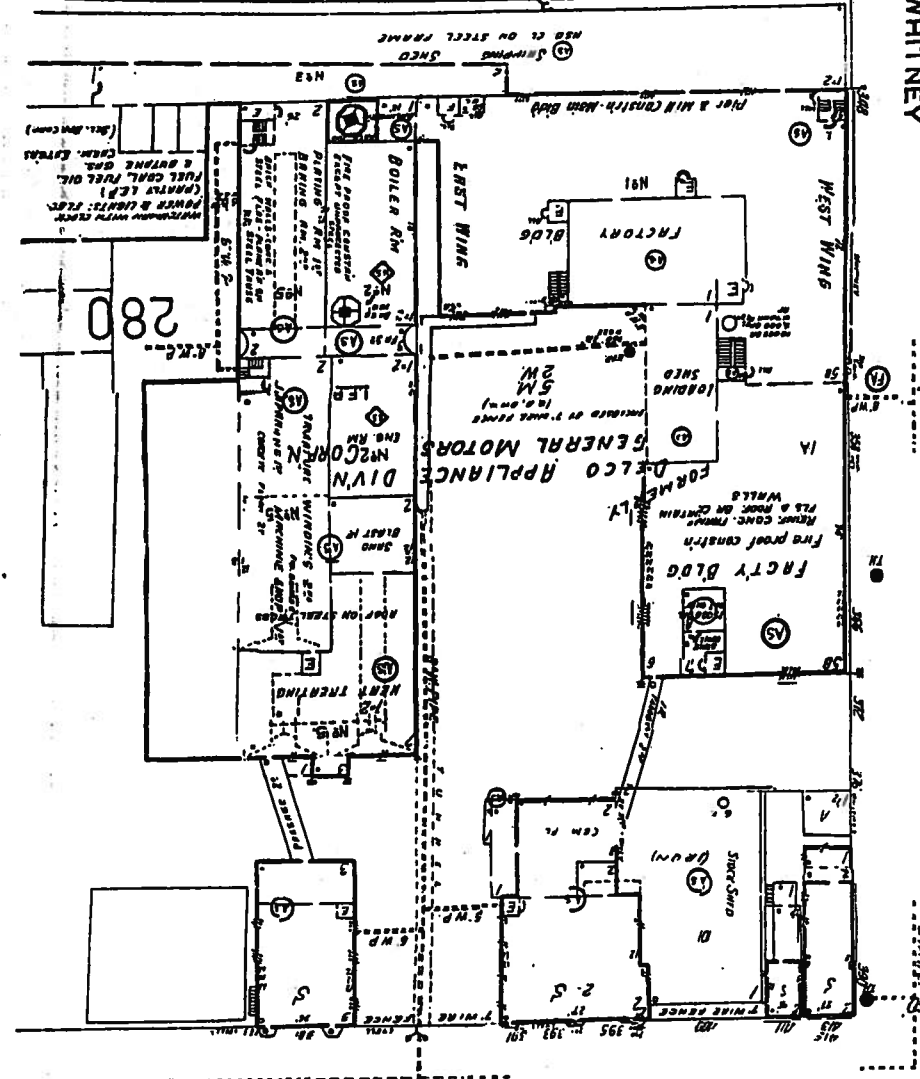


281

LIME

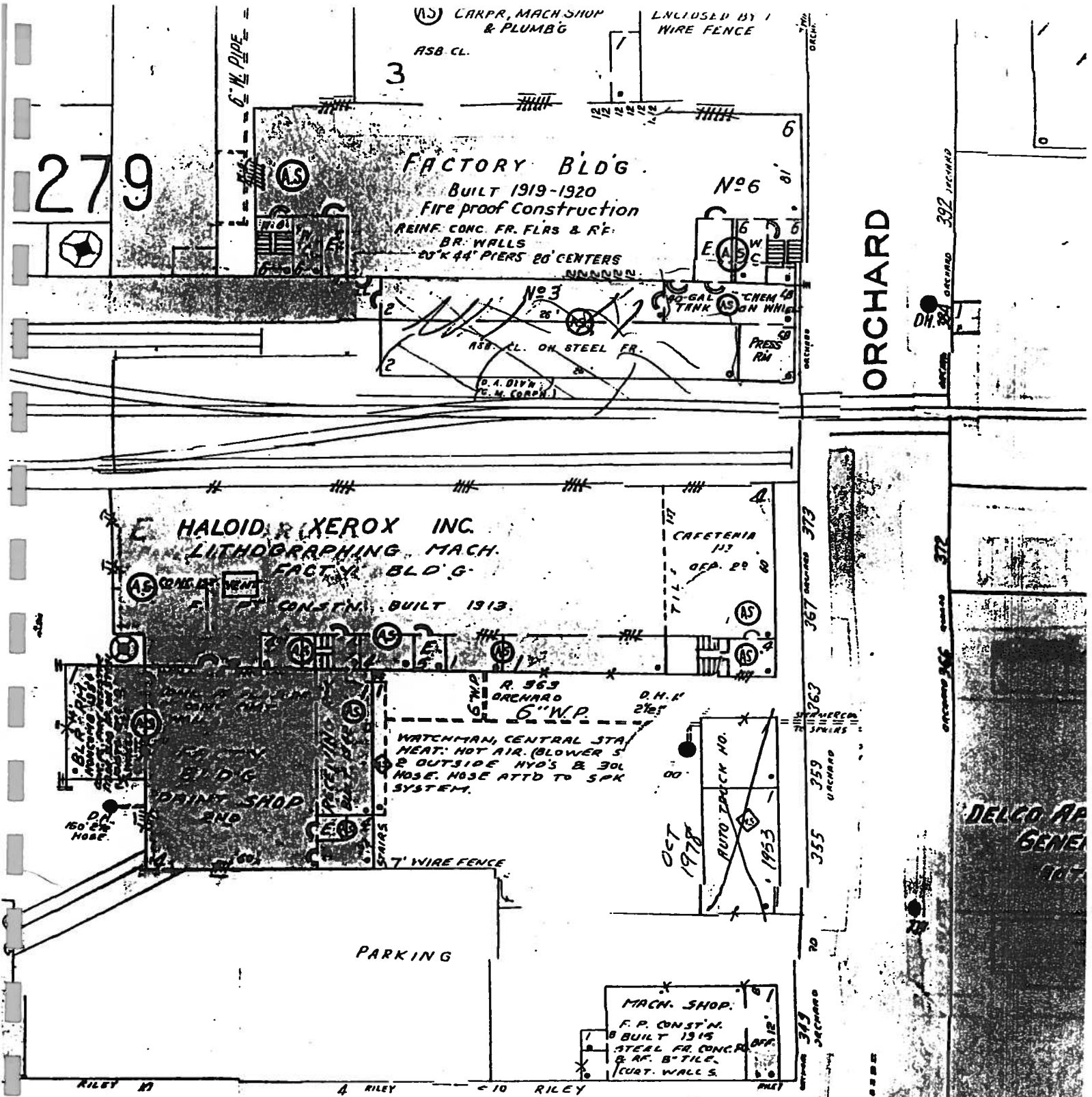


WHITNEY



LYELL AV.

S B B I U I U B B



279

3

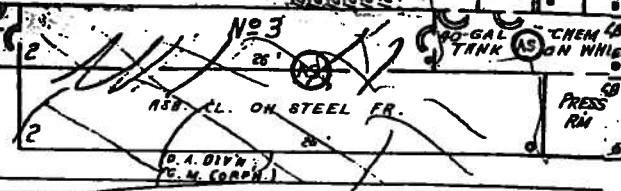
CARPR, MACH SHOP & PLUMB'G
ASB CL.

ENCLOSED BY 1 WIRE FENCE

FACTORY BLDG.

BUILT 1919-1920
Fire proof Construction
REINF. CONC. FR. FLRS & R.F. BR. WALLS
20' X 44' PIERS 20' CENTERS

Nº 6



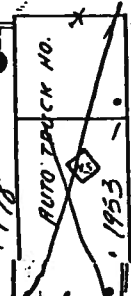
HALOID XEROX INC.
LITHOGRAPHING MACH.
FACTORY BLDG.

CONSTR. BUILT 1913.

CATERINA
113
T.I.L. DEP. 29

R. 563 ORCHARD
6" W.P.

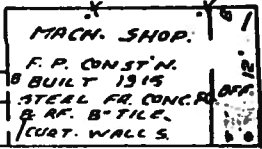
WATCHMAN, CENTRAL STA.
HEAT: HOT AIR (BLOWER 5 & 2 OUTSIDE NYD'S & 30L HOSE. HOSE ATTD TO SPK SYSTEM).



PRINT SHOP AND BLDG.

7' WIRE FENCE

PARKING



ORCHARD

ORCHARD 392

ORCHARD 373

ORCHARD 363

ORCHARD 359

ORCHARD 355

ORCHARD 343

ORCHARD 372

DELCO RA
GENE
107

City of Rochester Samborn Map
1959, updated through 1965

APPENDIX D
NYSDEC FOIL Request

DAY ENVIRONMENTAL, INC.

AN AFFILIATE OF DAY ENGINEERING, P.C.

ENVIRONMENTAL CONSULTANTS

June 11, 1999

Ms. Kim Shutts
NYS DEC
6274 East Avon-Lima Road
Avon, New York 14414

RE: FOIL REQUEST
JOB NUMBER 1745E-99

Dear Ms. Shutts:

This letter is a Freedom of Information Law request for the following locations:

<u>OWNER</u>	<u>ADDRESS</u>
Lewis Charles Associates of Rochester	350-354 Whitney Street*
Whitel Urban Industrial Park	Rochester, New York
Whitel Industrial Park	"
Specialized Warehouse	"
Specialty Warehouse	"
Meagher Machine Industries, Inc.	"
Whitel Properties, Inc.	"
Whitel Properties, LTD	"
Hy-Tech Mold, Inc.	"
351 Whitney, Inc.	"
Blue Chip Mold	"
Manufacturer's Hanover Trust Co.	"
AA Tool	"
Accu Storage	"
Bloomfield Industrial Tool Co., Inc.	"
Furniture Works	"
Northern Solar, Inc.	"
K-N Mold, Inc.	"
Antex of Rochester	"
Antex, Inc.	"
Chem-Mark of Rochester	"
Pet World, Inc.	"
McCrary Contracting	"
Landmark Industries	"
Tourraine Paints, Inc.	"
Bloomfield Tool Co.	"

Ms. Kim Shutts
June 11, 1999
Page 2

<u>OWNER</u>	<u>ADDRESS (Cont.)</u>
Mold Precision Tech.	350-354 Whitney Street* Rochester, New York
Westco Manufacturing, Inc.	"
Chemical Resources, LTD.	"
Present Co.	"
Martha's Enterprises	"
Francis C. Argento	"
ADD Enterprises	"
Rochester Sun Room	"
Joe's Front Yard	"
Amtech Tool & Die	"
Fine Line Press	"
Implitek Associates	"
University of Rochester	"
Intertech Industries	"
Accura Industries	"
Thercom Plastics	"
Faro Industries, Inc.	"
Adflex Corp.	"
Coopers & Lybrand	"
Citibank Storage Center	"
KAR Tool	"
Independent Tool & Mold, Inc.	"
Labels Plus	"
Zedco Machinery Co.	"
Electrodes, Inc.	"
Antique Keyboard Restorations	"
Plasma Resources	"
CDL Manufacturing	"
Lekem, Inc.	"
City of Rochester	"
Lewis Charles, Inc.	"
Norry Equipment Co.	"
Scientific Radio Systems, Inc.	365, 367, & 373 Orchard Street and 340-342 Whitney Street* Rochester, New York
Ratnik Industries, Inc.	"
Albert Acan	"

Ms. Kim Shutts
June 11, 1999
Page 3

OWNER

ADDRESS (Cont.)

X-Ray Systems, Inc.	365, 367, & 373 Orchard Street and 340-342 Whitney Street* Rochester, New York
Quality Tool & Die	"
Allied Rochester Warehouse	"
Allied Steel and Construction Products	"
Peerless Mill Supply	"
Scientific Radio Co.	"
Irving S. Norry	"
Scientific Radio Systems, Inc.	366 & 370 Orchard Street* Rochester, New York
Scientific Radio Co.	"
Irving S. Norry	"
Ray Mar Associates	406 Orchard Street* Rochester, New York
Rust Control Center of America	"
Foresite Properties	"
Sykes Datatronics, Inc.	"
Stephen H. Travers	"
Angelo D. Lipary	"
United Jewish Appeal, Inc.	"
Norry Equipment Co.	"
Irving S. Norry	"
Ray Mar Associates	375, 385 & 415 Orchard Street * Rochester, New York
Sykes Datatronics, Inc.	"
Intertec Associates	"
Bruening Bearing, Inc.	"
Lee Distributing Co.	"
Lyell Warehouse Corp.	"
COMIDA	"
Norry Equipment Co.	"
Orchard Properties, Inc.	"
Manufacturers Trust Co.	"

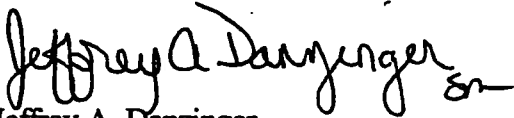
* Map Attached.

Ms. Kim Shutts
June 11, 1999
Page 4

We would appreciate being informed of any environmental records on the above sites.

If you have any questions concerning this matter, please do not hesitate to call. Thank you for your cooperation.

Very truly yours,


Jeffrey A. Danzinger

JAD/sm



DAY ENVIRONMENTAL, INC.

AN AFFILIATE OF DAY ENGINEERING, P.C.

ENVIRONMENTAL CONSULTANTS

July 1, 1999

Ms. Kim Shutts
NYS DEC
6274 East Avon-Lima Road
Avon, New York 14414

RE: FOIL REQUEST
JOB NUMBER 1745E-99

Dear Ms. Shutts:

This letter is a Freedom of Information Law request for the following locations:

<u>OWNER</u>	<u>ADDRESS</u>
Life Safety, Inc.	350-354 Whitney Street * Rochester, New York
Adam Tool Corporation	" "
Delco Appliance, Division of General Motors Corporation	" "
Xerox Corporation	365, 367, and 373 Orhard Street and 340-342 Whitney Street Rochester, New York
Delco Appliance, Division of General Motors Corporation	375, 385, 406, and 415 Orchard Street Rochester, New York

* Map Attached.

We would appreciate being informed of any environmental records on the above site.

If you have any questions concerning this matter, please do not hesitate to call. Thank you for your cooperation.

Very truly yours, -


Jeff Danzinger

JD/klh

FR3271



SUMMARY OF RESPONSE

<u>Property Owner - Address</u>	<u>Inactive Site Registry</u>	<u>Other Files</u>
Allied Steel and Construction Products 340-342 Whitney St. Rochester	No	No
351 Whitney Inc. 350-354 Whitney St. Rochester	No	No
AA Tool 350-354 Whitney St. Rochester	No	No
Acan, Albert 365, 367 & 373 Orchard St. Rochester	No	No
Acan, Albert 340-342 Whitney St. Rochester	No	No
Accu Storage 350-354 Whitney St. Rochester	No	No
Accura Industries 350-354 Whitney St. Rochester	No	No
ADD Enterprises 350-354 Whitney St. Rochester	No	No
Adflex Corp. 350-354 Whitney St. Rochester	No	No
Allied Rochester Warehouse 365, 367 & 373 Orchard St. Rochester	No	No
Allied rochsester Warehouse 340-342 Whitney St. Rochester	No	No
Allied Steel and Construction Products 365,367 & 373 Orchard St. Rochester	No	No

17452-99

Day Environmental, Inc.

Page 4

Amtech Tool & Die

350-354 Whitney St.
Rochester

No

No

Antex of Rochester

350-354 Whitney St.
Rochester

No

No

Antex, Inc.

350-354 Whitney St.
Rochester

No

No

Antique Keyboard Restorations

350-354 Whitney St.
Rochester

No

No

Argento, Francis

350-354 Whitney St.
Rochester

No

No

Bloomfield Industrial Tool Co., Inc.

350-354 Whitney St.
Rochester

No

No

Bloomfield Tool Co.

350-354 Whitney St.
Rochester

No

No

Blue Chip Mold

350-354 Whitney St.
Rochester

No

No

Bruening Bearing, Inc.

375, 385 & 415 Orchard St.
Rochester

No

No

CDL Manufacturing

350-354 Whitney St.
Rochester

No

No

Chem-Mark of Rochester

350-354 Whitney St.
Rochester

No

No

Chemical Resources, LTD.

350-354 Whitney St.
Rochester

No

No

Citibank Storage Center

350-354 Whitney St.
Rochester

No

No

City of Rochester

350-354 Whitney St.
Rochester

No

No

1745

1745

COMIDA

35, 385 & 415 Orchard St. Rochester	No	No
Coopers & Lybrand 350-354 Whitney St. Rochester	No	No
Electrodes, Inc. 350-354 Whitney St. Rochester	No	No
Faro Industries Inc. 350-354 Whitney St. Rochester	No	No
Fine Line Press 350-354 Whitney St. Rochester	No	No
Foresite Properties 406 Orchard St. Rochester	No	No
Furniture Works 350-354 Whitney St. Rocheste	No	No
Hy-Tech Mold Inc. 350-354 Whitney St. Rochester	No	No
Implitek Associates 350-354 Whitney St. Rochester	No	No
Independent Tool & Mold, Inc. 350-354 Whitney St. Rochester	No	No
Intertec Associates 375,385 & 415 Orchard St. Rochester	No	No
Intertech Industries 350-354 Whitney St. Rochester	No	No
Joe's Front Yard 350-354 Whitney St. Rochester	No	No
K-N Mold, Inc. 350-354 Whitney St. Rochester	No	No

Day Environmental, Inc.

Page 6

1745
KAR Tool

350-354 Whitney St.
Rochester

No

No

Labels Plus

350-354 Whitney St.
Rochester

No

No

Landmark Industries

350-354 Whitney St.
Rochester

No

No

Lee Distributing Co.

375, 385 & 415 Orchard St.
Rochester

No

No

Lekem Inc.

350-354 Whitney St.
Rochester

No

No

Lewis Charles Associates of Rochester

350-354 Whitney St.
Rochester

No

No

Lewis Charles Inc.

350-354 Whitney St.
Rochester

No

No

Lipary, Angelo

406 Orchard St.
Rochester

No

No

Lyell Warehouse Corp.

375, 385 & 415 Orchard St.
Rochester

No

No

Manufacturer's Hanover Trust Co.

350-354 Whitney St.
Rochester

No

No

Manufacturers Trust co.

375, 385 & 415 Orchard St.
Rochester

No

No

Martha's Enterprises

350-354 Whitney St.
Rochester

No

No

McCrorry Contracting

350-354 Whitney St.
Rochester

No

No

Meagher Machine Industries, Inc.

350-354 Whitney St.
Rochester

No

No

1745

Day Environmental, Inc. Mold Precision Tech. 350-354 Whitney St. Rochester	No	No
Norry Equipment Co. 350-354 Whitney St. Rochester	No	No
Norry Equipment Co. 406 Orchard St. Rochester	No	No
Norry Equipment Co. 375, .385 & 415 Orchard St. Rochester	No	No
Norry, Irving 365, 367 & 373 Orchard St. Rochester	No	No
Norry, Irving 350-342 Whitney St. Rochester	No	No
Norry, Irving 366 & 370 Orchard St. Rochester	No	No
Norry, Irving 406 Orchard St. Rochester	No	No
Northern Solar, Inc. 350-354 Whitney St. Rochester	No	No
Orchard Properties Inc. 375, 385 & 415 Orchard St. Rochester	No	No
Peerless Mill Supply 365, 367 & 373 Orchard St. Rochester	No	No
Peerless Mill Supply 340-342 Whitney St. Rochester	No	No
Pet World Inc. 350-354 Whitney St. Rochester	No	No
Plasma Resources 350-354 Whitney St. Rochester	No	No

1745
Day Environmental, Inc.

Page 8

Present Co.

350-354 Whitney St.
Rochester

No

No

Quality Tool & Die

365,367 & 373 Orchard St.
Rochester

No

No

Quality Tool & Die

340-342 Whitney St.
Rochester

No

No

Ratnik Industries Inc.

365,367 & 373 Orchard St.
Rochester

No

No

Ratnik Industries Inc.

340-342 Whitney St.
Rochester

No

No

Ray mar Associates

406 Orchard St.
Rochester

No

No

Ray mar Associates

375,385 & 415 Orchard St.
Rochester

No

No

Rochester Sun Room

350-354 Whitney St.
Rochester

No

No

Rust Control Center of America

406 Orchard St.
Rochester

No

No

Scientific Radio Co.

365,367 & 373 Orchard St.
Rochester

No

No

Scientific Radio Co.

340-342 Whitney St.
Rochester

No

No

Scientific Radio Co.

366 & 370 Orchard St.
Rochester

No

No

Scientific Radio Systems

366 & 370 Orchard St.
Rochester

No

No

Scientific Radio Systems Inc.

365,367&373 Orchard St.
Rochester

No

No

1745

		Page 9
Day Environmental, Inc. Scientific Radio Systems, Inc. 340-342 Whitney St. Rochester	No	No
Specialized Warehouse 350-354 Whitney St. Rochester	No	No
Specialty Warehouse 350-354 Whitney St. Rochester	No	No
Sykes Datatronics, Inc. 406 Orchard St. Rochester	No	No
Sykes Datatronics, Inc. 375, 385 & 415 Orchard St. Rochester	No	No
Thercom Plastics 350-354 Whitney St. Rochester	No	No
Tourraine Paints, Inc. 350-354 Whitney St. Rochester	No	No
Travers, Stephen 406 Orchard St. Rochester	No	No
United Jewish Appeal 406 Orchard St. Rochester	No	No
University of Rochester 350-354 Whitney St. Rochester	No	No
Westco Manufacturing Inc. 350-354 Whitney St. Rochester	No	No
Whitdel Industrial Park 350-354 Whitney St. rochester	No	No
Whitdel Properties, Inc. 350-354 Whitney St. Rochester	No	No
Whitdel Properties, LTD 350-354 Whitney St. Rochester	No	No

5745

Day Environmental, Inc.
Whitdel Urban Industrial Park
350-354 Whitney St.
Rochester

No

No

X-Ray Systems Inc.
365, 367 & 373 Orchard St.
Rochester

No

No

X-Ray Systems, Inc.
340-342 Whitney St.
Rochester

No

No

Zedco Machinery Co.
350-354 Whitney St.
Rochester

No

No

Jeff

Day Environmental, Inc.
FOIL Request Date: July 1, 1999

RECEIVED
JUL 23 1999

Page 3
070219.18

SUMMARY OF RESPONSE

<u>Property Owner - Address</u>	<u>Inactive Site Registry</u>	<u>Other Files</u>
17452-99 Adam Tool Corp. 350-354 Whitney St. Rochester	No	No
Delco Appliance/ Division of GM 375,385,406 & 415 Orchard St. Rochester	No	No
Delco Applicance, Division of GM 350-354 Whitney St. Rochester	No	No
Life Safety Inc. 350-354 Whitney St. Rochester	No	No
Xerox Corp. 340-342 Whitney St. Rochester	No	No
Xerox Corporation 365,367& 373 Orchard St. Rochester	No	No

APPENDIX E
City of Rochester Records

APPLIC. ADDRESS: 0367 ORCHARD ST PERMIT NO.: _____
SBL NO.: 105 . 740 - 0003 - 002 . 000 / 0000

PMT#/SFX	APL DTE	ISS DTE	EST COST	STATUS/DATE
0920476	00/00/00	02/13/92	3000	0367 ORCHARD ST PMT CMLPT PRE CONVERSION 93/10/18
REMOVE (1) TANK				

0840708	00/00/00	03/02/84	5488	0367 ORCHARD ST PMT CMLPT PRE CONVERSION 93/10/18
REMOVE EXISTING 6' HIGH CL FENCE AND BARBWIRE; INSTALI NEW 6' HIGH CHAIN LINK FENCE WITH 3 STRANDS BARBED WIF				

0317251	00/00/00	10/27/78	1300	PMT CMLPT PRE CONVERSION 93/10/18
INSTALL ROOF ON FIRE PUMP ROOM				

0316836	00/00/00	10/02/78		PMT CMLPT PRE CONVERSION 93/10/18
DEMOLISH MASONRY 4 CAR GARAGE-DETACHED				

PF14-STAT LIST PF15-PMT DETL PF16-PMT EVTS PF17-PMT CONDS
PF18-PROP SUMM PF19-ADDR LIST PF20-CFO LIST PF21-PND/CANC



**CITY OF ROCHESTER, NEW YORK
APPLICATION FOR BUILDING PERMIT**

Permit Number **920476-3**

No. **20933**

I. IDENTIFICATIONS (Please Print)

Location of Work (street address) **317 ORCHARD ST** Rochester, New York **14611**

Owner's Name **SCIENTIFIC RADIO SYSTEMS** Phone **462 5800**

Contractor's Name **WALTER PASCO CONTRACTORS** Phone **462 5860**

Arch/Eng. Name **W** Phone

Applicant's Name **STEPHEN SAWYERS** Phone **462 5860**

Applicant's Address **13 WALTON RD** City **ROCHESTER** State **NY** Zip **14611**

II. PROPOSED WORK (check One or More)

<input type="checkbox"/> New Const.	<input type="checkbox"/> Amusement, Tent	<input type="checkbox"/> Metal Sidings
<input type="checkbox"/> Addition	<input type="checkbox"/> Antenna	<input type="checkbox"/> Paving
<input type="checkbox"/> Alteration	<input type="checkbox"/> Awning	<input type="checkbox"/> Sign
<input type="checkbox"/> Change Use	<input type="checkbox"/> Elevator	<input type="checkbox"/> Sprinkler System
<input type="checkbox"/> Relocate	<input type="checkbox"/> Fence, Walls	<input type="checkbox"/> Stair Enclosure
<input type="checkbox"/> Demolish	<input type="checkbox"/> Fire Escape	<input type="checkbox"/> Standpipe System
<input type="checkbox"/> Other	<input type="checkbox"/> Fire-Smoke Detec.	<input checked="" type="checkbox"/> Swimming Pool
	<input type="checkbox"/> Heating, Air Cond.	<input checked="" type="checkbox"/> Tanks, Pipes & Pumps

III. COST ESTIMATE

- excluding electrical and plumbing work

- including heating, air-conditioning and elevator etc.

\$ 3,000

IV. CERTIFICATION (Sign in Presence of Plan Reviewer)

I am the owner / contractor / engineer / or owner's agent authorized by the owner to make this application.

Applicant's Signature *[Signature]* Date _____

V. OCCUPANCY OR USE

Residential		Non-Residential	
Present	Proposed	Present	Proposed
<input type="checkbox"/> A1 One-Family Dwelling	<input type="checkbox"/>	<input type="checkbox"/> C1 Business	<input type="checkbox"/>
<input type="checkbox"/> A2 Two-Family Dwelling	<input type="checkbox"/>	<input type="checkbox"/> C2 Mercantile	<input type="checkbox"/>
Multiple Dwelling (Indicate number of units)		<input type="checkbox"/> C3 Industrial	<input type="checkbox"/>
<input type="checkbox"/> B1 Permanent Occupancy	<input type="checkbox"/>	<input type="checkbox"/> C4 Storage	<input type="checkbox"/>
<input type="checkbox"/> B2 Transient Occupancy	<input type="checkbox"/>	<input type="checkbox"/> C5 Assembly	<input type="checkbox"/>
<input type="checkbox"/> B3 Senior Citizens House	<input type="checkbox"/>	<input type="checkbox"/> C6 Institutional	<input type="checkbox"/>
<input type="checkbox"/> B4 Adult Res Care Facil.	<input type="checkbox"/>	<input type="checkbox"/> C7 Miscellaneous	<input type="checkbox"/>

710 Proposed

VI. CERTIFICATE OF OCCUPANCY

YES/NO **(NO)**

VII. PERMIT FEE

BUILDING BUREAU

Permit Fee **30**

VIII. PERMIT DESCRIPTION

Remodel (1) Tank

X. FEE PAID

1 BLDGPERM	30.00
SUBTOTAL	30.00
TOTAL	30.00

367 ORCHARD ST

CHECK **30.00**

ITEMS **1**

IX. APPROVALS

Zoning **Chris DeGert** Date **2/11/92**

Fire Safety **Lt. Joseph Michael** Date **2/11/92**

Plumbing _____ Date _____

D.E.S. **ENTERED FEB 11 1992**

Demolition _____ Date _____

Charles G. Gabel Date **2-13-92**

for Commissioner of Community Development

XI. INSURANCE YES/NO

XII. BB / IS (FS) DE

XIII. PLANS YES/NO

437

3/1/92



CITY OF ROCHESTER

Bureau of Buildings
Plan Review Unit
Room 121 B
City Hall, 30 Church Street,
Rochester, N.Y. 14614

PLAN REVIEW RECORD

- ARCHITECTURAL
- PLUMBING
- FIRE SAFETY

JOB ADDRESS: 367 Orchard St.

Sheet 1 of 1

Item No.	Dwg No.	PERMIT CONDITIONS
①		Notify Fire Safety prior to remove
		Lt. R. Di Laura - 428-7007

A permit issued does not relieve the owner, his agent, the applicant, any architect, professional engineer or contractor from complying with the Building Code (Chapter 39) and other applicable laws; whether stated, implied or omitted in this Plan Review Record and in any accompanying plans and specifications submitted.

Reviewer Lt. Joseph ... Date 2-11-92

I understand the above and I will assume the responsibility to see that the listed permit conditions are carried out in the proposed work

Applicant [Signature] Date 2/12/92

BPPMTQY BIS - BUILDING - PERMITS ISSUED
END OF DATA

DATE: 09/15/98 >

APPLIC. ADDRESS: 0406 ORCHARD ST PERMIT NO.: _____
SBL NO.: 105 . 670 - 0002 - 007 . 000 / 0000
PMT#/SFX APL DTE ISS DTE EST COST STATUS/DATE
0833840 00/00/00 09/20/83 1000 PMT CMLPT PRE CONVERSION 93/10/18
REMOVE ONE 550 GALLON TANK
0833676 00/00/00 09/13/83 600 PMT CMLPT PRE CONVERSION 93/10/18
REMOVE ONE 550 GALLON UNDERGROUND TANK
0200215 00/00/00 05/18/71 100 PMT CMLPT PRE CONVERSION 93/10/18
INSTALL USED CAR LOT

PF14-STAT LIST PF15-PMT DETL PF16-PMT EVTS PF17-PMT CONDS
PF18-PROP SUMM PF19-ADDR LIST PF20-CFO LIST PF21-PND/CANC

City of Rochester New York
Department of Community Development



Application for Plan Examination and Permit

Application Date 9-13-83 Permit Number 833676
Est. Starting Date _____ Tax Acc. Number _____

I. LOCATION OF WORK: 400 ~~500~~ Orchard St
No. _____ Street _____

II. IMPROVEMENT: Type of Work Abv. Foot Rempl
Description (1) 530 underground tank

III. OCCUPANCY USE: Present Business
Change _____

IV. COST: Owner's Estimate \$ 600.00
Bureau Estimate _____
Permit Fee 30.00

CODE
BLDG. \$ 30.00
CHK \$ 50.00
STL \$ 20.00
0.00 CATT. -
CASH \$ 20.00
R1074 SR121/01
BUILDING DEPT.

V. IDENTIFICATION: OWNERSHIP Private Public
Owner: Sykes Elect. Mfg. Phone 266-4000
Name 375 Orchard St Address _____
Contractor: United Pump & Tank Phone 464-9757
Name 779 Arnett Blvd Address _____ Insurance OK
Architect/Engineer: _____
Name _____ Address _____
Phone _____ Zip _____

Demolition Only: Twelve hours notice must be given to the Commissioner of Community Development before starting work.
Rodent Waiver _____ Water Cut _____

I hereby certify that the proposed work is authorized by the owner of record and I have been authorized by the owner to make this application as the authorized agent and we agree to conform to all applicable laws of this jurisdiction, and corrections and advisories indicated on the plan review record.
Signature of Applicant [Signature] Date 9/13/83
Address _____
Subscribed and sworn before me this 13 day of Sept 19 83
[Signature]
Commissioner of Deeds

VI. APPROVALS:
a. Council District _____ CZC N/A
Examined and Approved _____ Date 9/13/83
Name _____

III. OCCUPANCY USE: Present Business
Change _____

CODE _____
BLDG. \$ 30.00
CHK \$ 30.00
STL \$ 20.00
CASH \$ 20.00
CATTOL -
AN 1074 SR 121/01
BUILDING DEPT.

V. COST: Owner's Estimate 600.00
Bureau Estimate _____
Permit Fee 30.00

V. IDENTIFICATION: OWNERSHIP Private Public
Owner: Sykes Electric Mfg. Phone 266-4000
Name 375 Orchard St.
Address _____
Contractor: United Pump & Tank Phone 464-9757
Name 779 Arnett Blvd.
Address _____ Insurance OK
Architect/Engineer: _____
Name _____ Phone _____
Address _____ Zip _____

Demolition Only: Twelve hours notice must be given to the Commissioner of Community Development before starting work.
Rodent Waiver _____ Water Cut _____

I hereby certify that the proposed work is authorized by the owner of record and I have been authorized by the owner to make this application as the authorized agent and we agree to conform to all applicable laws of this jurisdiction, and corrections and advisories indicated on the plan review record.

Signature of Applicant [Signature] Date 9/13/83
Address _____
Subscribed and sworn before me this 13 day of Sept 1983
[Signature]
Commissioner of Deeds

VI. APPROVALS:

a. Zoning District N/A CZC N/A
Examined and Approved _____ Date 9/13/83
Name _____
b. Plan Review: _____
Examined and Approved _____
c. [Signature] Date 9-13-83
Name _____
d. Commissioner [Signature] Date 9/13/83
Commissioner of Community Development

VII. FOR APPLICANTS INFORMATION:

NOTE: The City assumes no liability for the failure of the applicant to provide insurance coverage which may protect the applicant or any other person from the negligence of the applicant or any other person.

This permit does not signify zoning review or approval and is not authorization to undertake any work without such review and approval. See Section 115.24 of Chapter 115 of the Rochester Municipal Code for details.

A permit under which no work is commenced within three (3) months after issuance shall expire by limitation.

BPPMTQY BIS - BUILDING - PERMITS ISSUED
MORE PERMITS ARE AVAILABLE FOR PARCEL - PRESS PF 8

DATE: 09/15/98 >

APPLIC. ADDRESS: 0354 WHITNEY ST PERMIT NO.: _____
SBL NO.: 105 . 660 - 0003 - 024 . 000 / 0000

PMT#/SFX	APL DTE	ISS DTE	EST COST	STATUS/DATE
0944907	08/02/94	08/02/94	160	0354 WHITNEY ST PMT COMPLETED/ WITH INSP 94/08/02

PLUMBING; BACKFLOW TEST, DEVICE #1002 AND #1124.

0842200	00/00/00	06/19/84	1800	PMT CMPLT PRE CONVERSION 93/10/18 REMOVE ONE 5000 GALLON UG TANK AND 1 PUMP
---------	----------	----------	------	--

0830998	00/00/00	03/14/83		PMT CMPLT PRE CONVERSION 93/10/18 PLUMB - UNPLUG MAIN SEWER
---------	----------	----------	--	--

0332964	00/00/00	08/23/82		PMT CMPLT PRE CONVERSION 93/10/18 PLUMB - INSTALL 10 FIXTURES
---------	----------	----------	--	--

PF14-STAT LIST PF15-PMT DETL PF16-PMT EVTS PF17-PMT CONDS
PF18-PROP SUMM PF19-ADDR LIST PF20-CFO LIST PF21-PND/CANC

BPPMTQY BIS - BUILDING - PERMITS ISSUED
MORE PERMITS ARE AVAILABLE FOR PARCEL - PRESS PF 8

DATE: 09/15/98 >

APPLIC. ADDRESS: 0354 WHITNEY ST PERMIT NO. : _____

SBL NO.: 105 . 660 - 0003 - 024 . 000 / 0000

PMT#/SFX	APL DTE	ISS DTE	EST COST	STATUS/DATE
0332789	00/00/00	08/11/82	27000	0354 WHITNEY ST PMT CMLPT PRE CONVERSION 93/10/18 REMODEL 4TH FLR OF EXISTING FACTORY FOR USE AS SHELTER WORKSHOP
0197473	00/00/00	09/09/70	100	PMT CMLPT PRE CONVERSION 93/10/18 INSTALL 1500 GAL GAS TANK
0194272	00/00/00	02/20/69	500	PMT CMLPT PRE CONVERSION 93/10/18 ENCLOSE STEAM GENERATOR WITH FIRE PROOF GYPSUM
0194271	00/00/00	02/20/69	8500	PMT CMLPT PRE CONVERSION 93/10/18 INSTALL STEAM GENERATOR RELATED EQUIPMENT IN FACTORY

DG

PF14-STAT LIST PF15-PMT DETL PF16-PMT EVTS PF17-PMT CONDS
PF18-PROP SUMM PF19-ADDR LIST PF20-CFO LIST PF21-PND/CANC

COPY

CITY PUMP & TANK SERVICE INC.
1723 CLIFFORD AVENUE
ROCHESTER, N.Y., 14608

WHITNEY STREET

BRICK BLDG - OLD DYKHO PHANT

DUFFY CARTING
CO.
OFFICE
METAN BLDG
353 WHITNEY ST

Pump &
Tank removed
6-19-84
Q Slab

NEW 5000 GAL
GASOLINE TANK
8'X13'-6"
GASOLINE PUMP

Tank has 2'-0" cover + 36" (6") actual Embed
now must have concrete pad (per Table C + 30" Con Slab
10' X 15'-6" X 6" R.C. 5" thick - Rebar around
Fill top

Spirelli

APPROVED:

CITY OF ROCHESTER
DEPT. OF BUILDINGS
AND PROPERTY CONTROL

BRICK BLDG
OLD DYKHO PHANT

APPROVED 1972

Director of Buildings
Architect, Building
Provisions of the
enacted in these

This APPROVAL does not relieve the contractor from compliance with the Building Code, whether stated, implied, or omitted in these Regulations, Specifications, or other documents.

KYBKA RVE

351 Whitney Ave
342 Whitney St. Rock 14606

323 171 533



City of Rochester

Department of
Community Development

City Hall
30 Church Street
Rochester, New York 14614

January 26, 1984

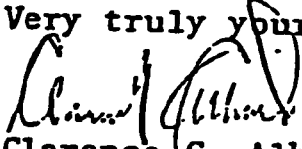
Mr. Francis C. Argento
Whitdel Properties, LTD.
350 Whitney Street
Rochester, NY 14606

Dear Mr. Argento:

We have reviewed your letter of January 23, 1984 and have noted in our records the matter of the bankruptcy. The case will be held in obedience until the bankruptcy is settled or you have negotiated reuse of the tank.

Please keep us informed as to your progress in both matters.

Very truly yours,


Clarence G. Alhart, Jr.
Commissioner of
Community Development

cc: H. Foote
N. Gates

CGA/fb

6-19-84

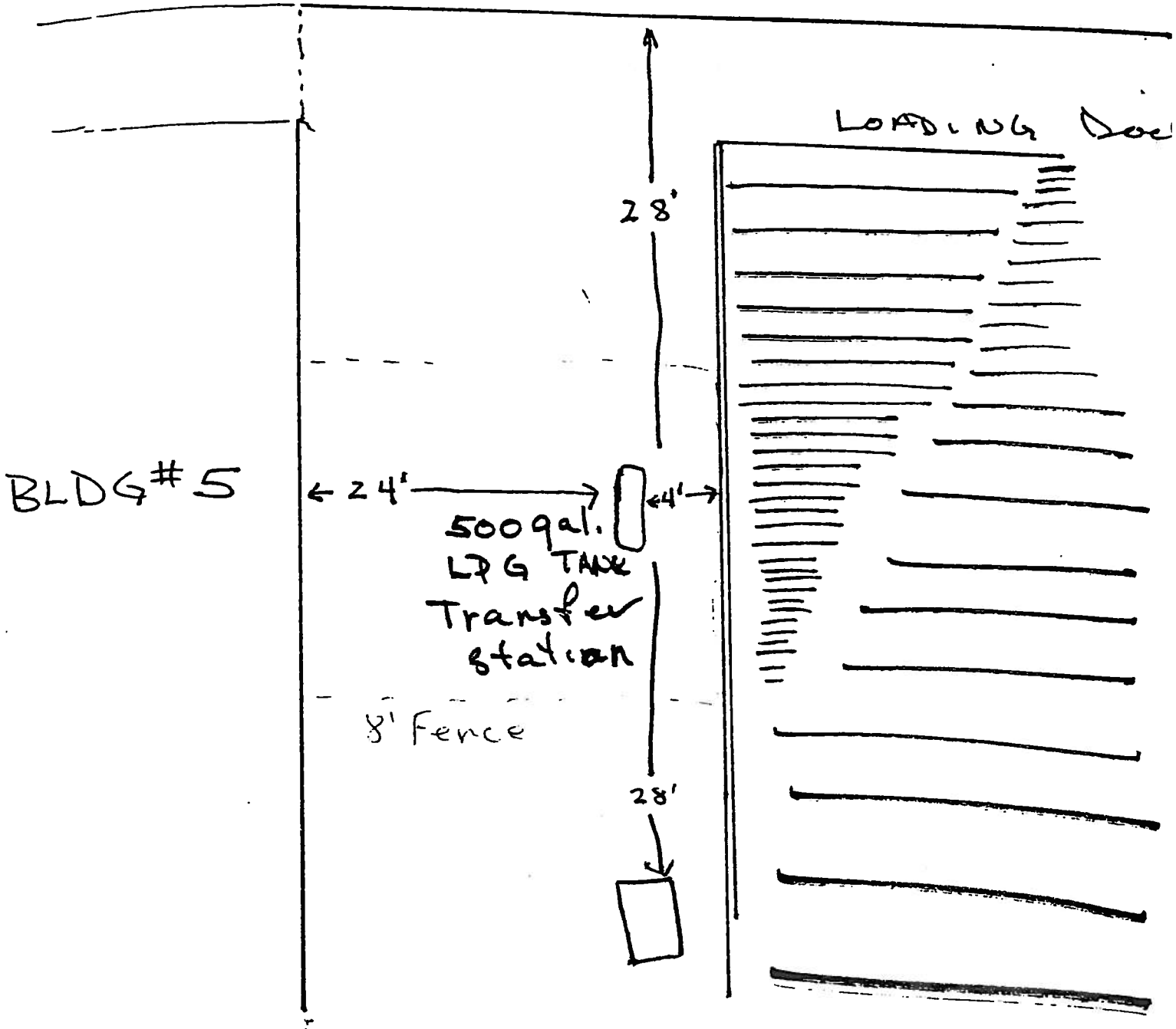
United P & T

removed 1-5,000 gal tank

COPY

SPECIALIZED Warehouse

350 WHITNEY ST.



COPY

CC-1

GASOLINE STATION RECORD

Location ~~350350~~ Whitney St. (06)

Owner or Agent Specialized Warehouse Use Private

Address Plan No. 451

No. of Tanks	Gallons	dispensing unit (s)
1	2000	diesel fuel tank
.....
.....
.....
.....

COPY

REINSPECTION RECORD

Date	Inspector	Fee	Permit No.
SEP 1 1975	Barbato	\$ 9.00	2193
SEP 1 1976	Nowicki	\$ 9.00	3606
SEP 1 0-77	Barbato	\$ 9.00	6825
JUN 2 6-78	Barbato	\$ 9.00	8462
JUN 2 6 1979	Barbato	\$ 9.00	10445
JUL 1 6 1979	Orders Issued to Remove Tanks		
2-4-83	In Housing Court		

LOCATION 350 WHITNEY ST.

NAME SPECIALIZED WAREHOUSE

ADDRESS _____

USE of STATION: Private

PLOT PLAN NO.: _____

OF TANKS &
GALLONAGE

PRODUCT

1-2000

diesel fuel tank

PUMPS NO. 1

B. B. PERMIT

DISPOSITION

July, 1979
842200 United P/T

Orders Issued to Remove Tanks
6-19-84
Removed 1-5000 gal - 1 pumps

COPY

CO

Private

358 **430**

WHITNEY ST. # *342 is owner of property*

1 Dispensing Unit

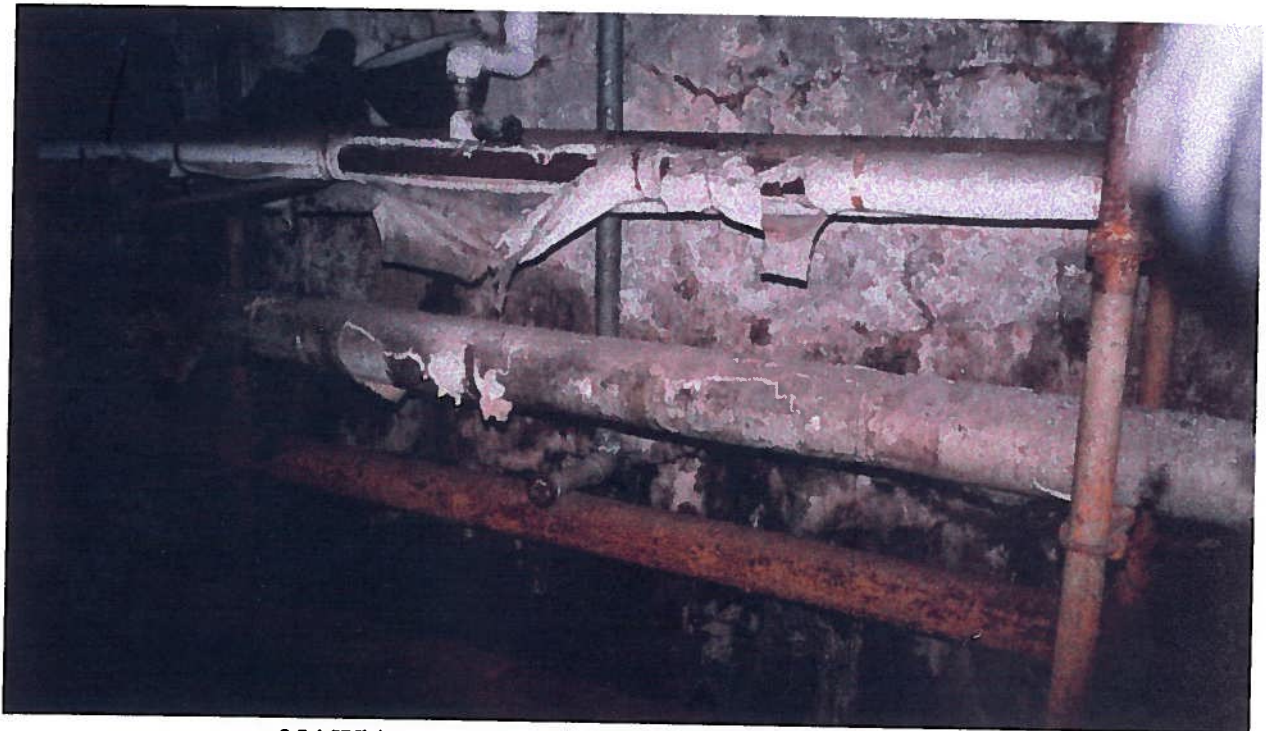
1-5000 gal. Gasoline Tank/Underground *removed*
6-19-84

(1-2000 gal. diesel fuel) ?

APPENDIX F
Color Copies of Photographs



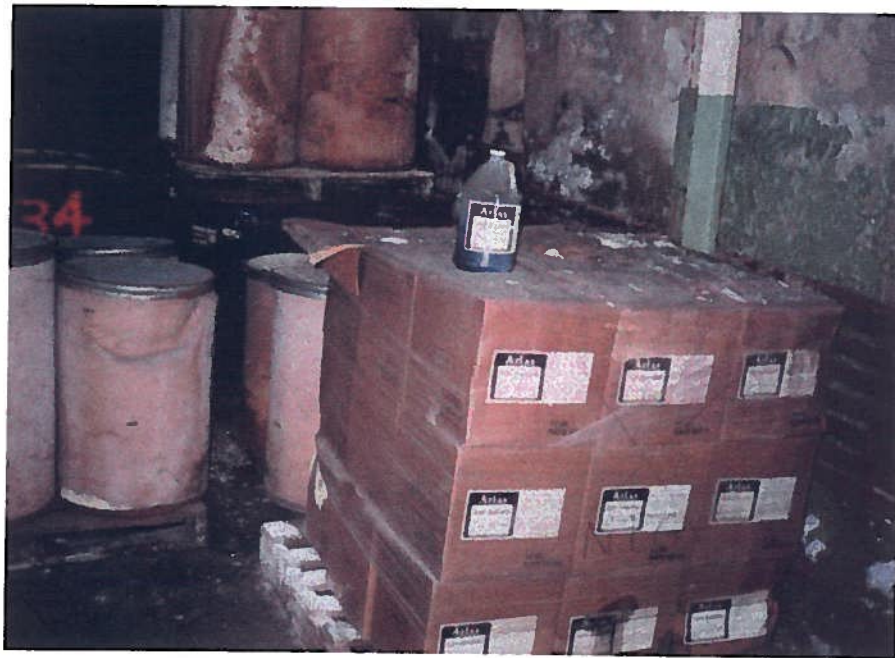
354 Whitney Street; view of main courtyard area looking south



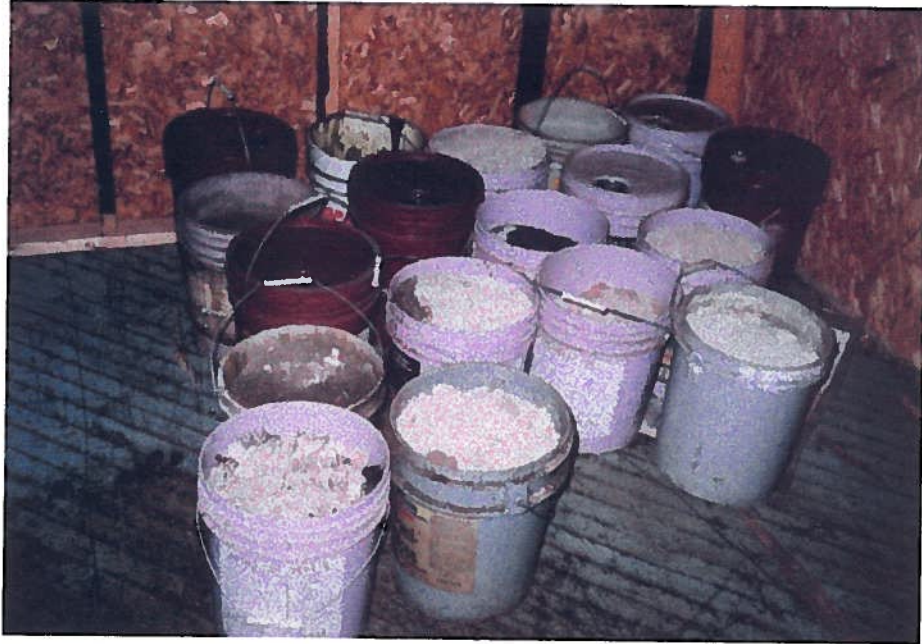
354 Whitney Street; suspect asbestos-containing material



354 Whitney Street; container storage in tunnel area



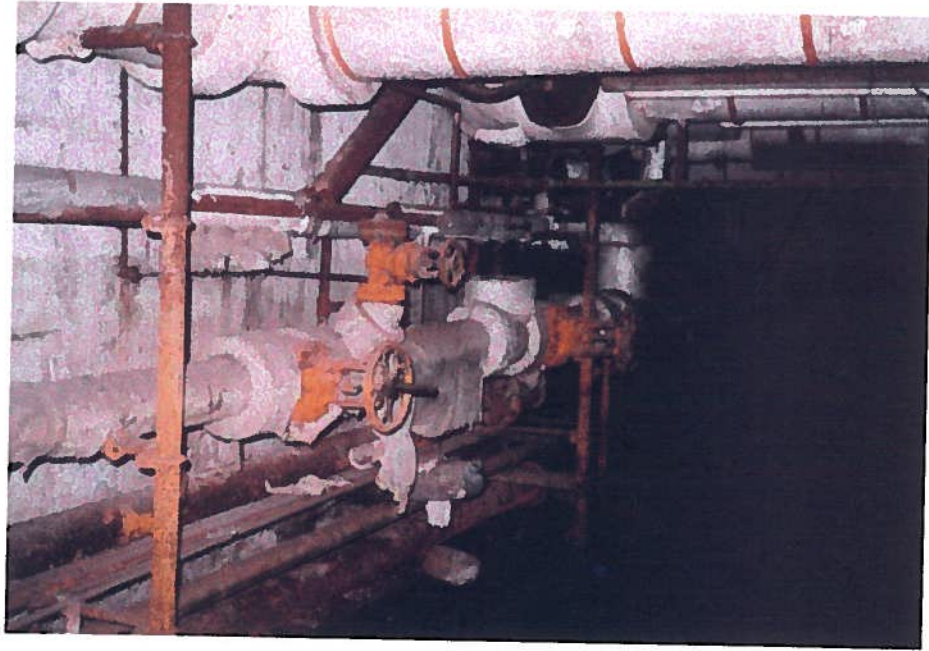
354 Whitney Street; container storage in tunnel area



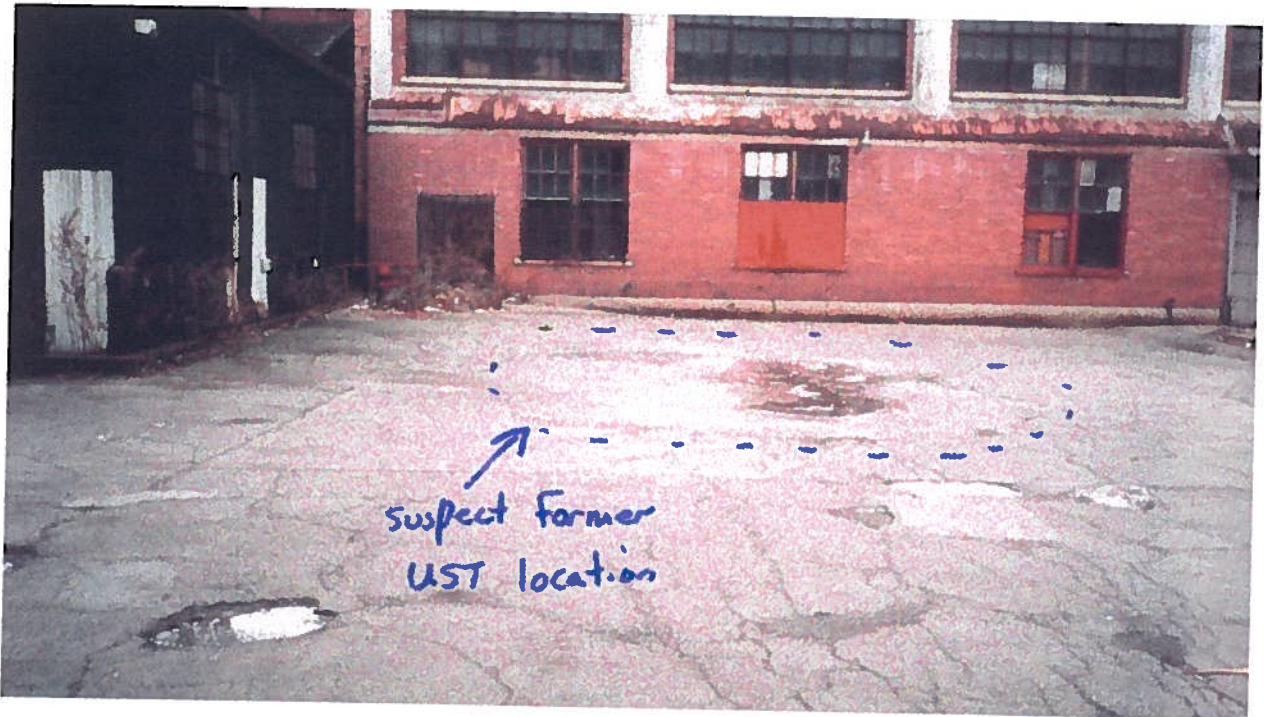
354 Whitney Street; view of container in west wing of building



354 Whitney Street; View of containers in west wing of building



354 Whitney Street; view of suspect asbestos-containing material in basement beneath engine room



354 Whitney Street; view of suspect former underground tank location in main courtyard area



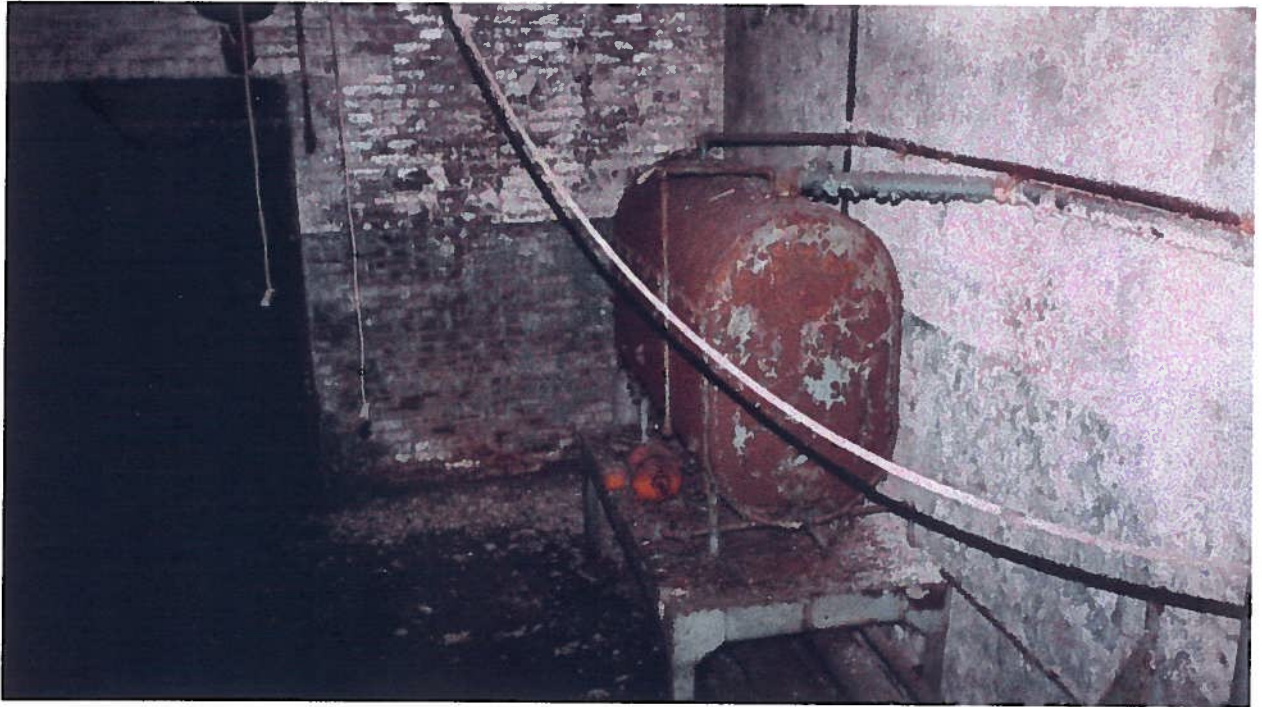
Destroyed by
(12)

354 Whitney Street; former in-ground hydraulic lift in 1st floor, east wing of building



✓

354 Whitney Street; drum storage in tunnel area



354 Whitney Street; view of 275-gallon aboveground tank in south end of boiler room



354 Whitney Street; view of apparent coal pile and orange leachate in south end of boiler room



354 Whitney Street; typical debris and containers in building



View of 406 Orchard Street looking northeast



View of 367 Orchard Street looking southwest



354 Whitney Street 1st Floor – damage to floor that has exposed apparent petroleum-based (tar-like) mastic.



354 Whitney Street; manhole covers and piping apparently associated with in-ground wastewater treatment system or underground tanks located in courtyard on east side of parcel.



354 Whitney Street: unknown concrete filled features in 1st floor hallway



354 Whitney Street; view of water-damage in west wing of building



354 Whitney Street; view of water damage in west wing of building



354 Whitney Street; view of water damage on west wing of building

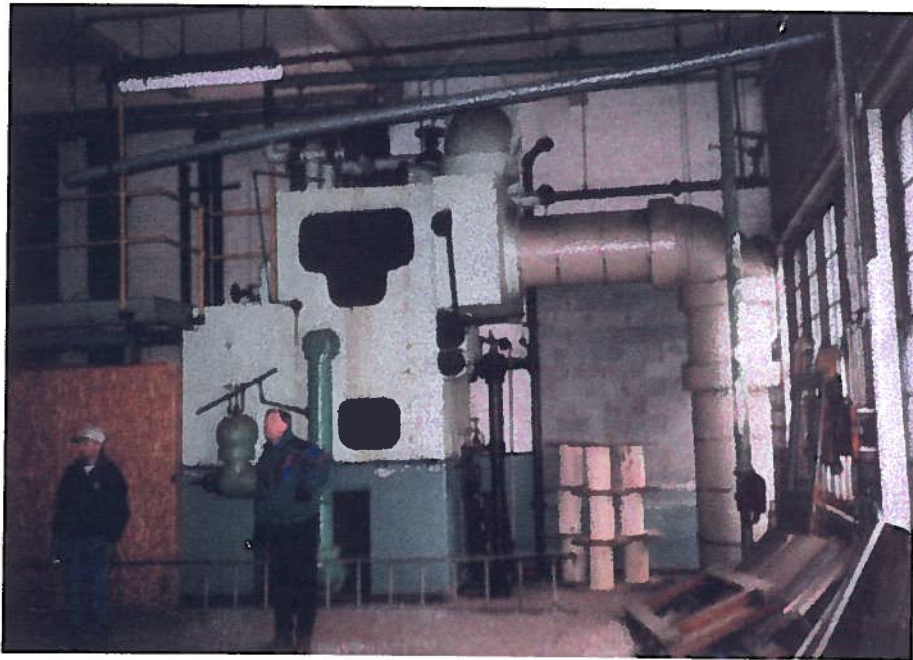


ACB samples

354 Whitney Street; View of electrical equipment in engine room in east wing of building



354 Whitney Street; view of electrical equipment in engine room in east wing of building



354 Whitney Street; view of equipment in engine room in east wing of building

✓

PCB Samples

✓

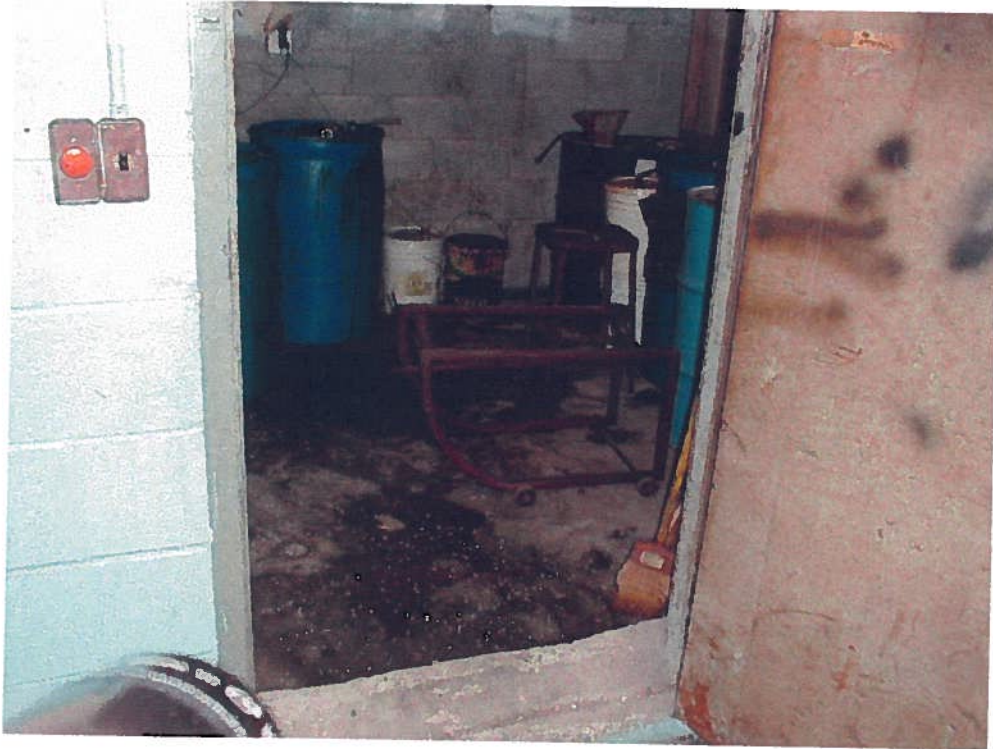




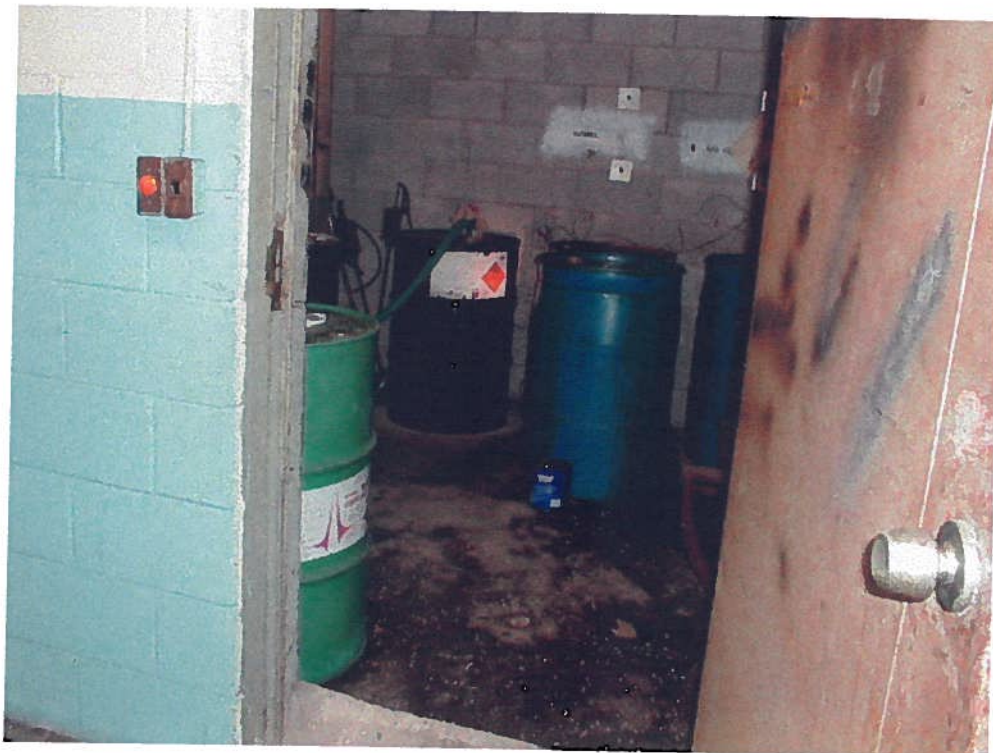
367 Orchard Street; floor drain, 1st floor



367 Orchard Street; stain beneath the AST



367 Orchard Street; chemical storage room.



367 Orchard Street; chemical storage room

JD4372 / September 2000 site visit

RoCity.1745E-98
354 Whitney Street &
367, 370, 406 & 415 Orchard Street
Rochester, New York



367 Orchard Street; chemical storage room



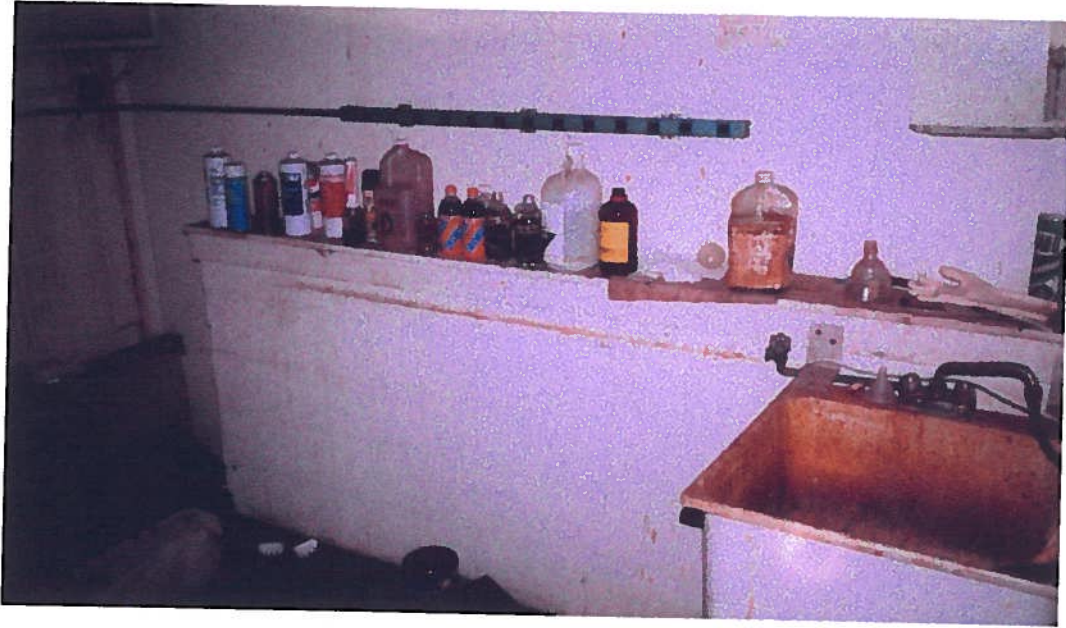
367 Orchard Street; flammable liquids, staining on bottom shelf; 3rd floor



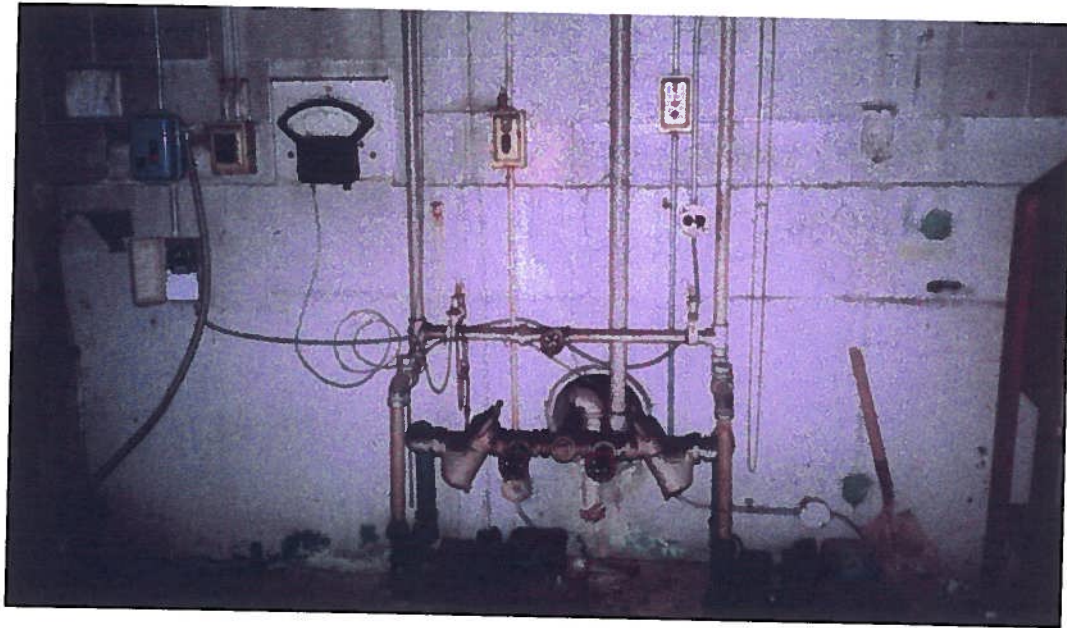
367 Orchard Street; unknown equipment filled with dark black/brown liquid.



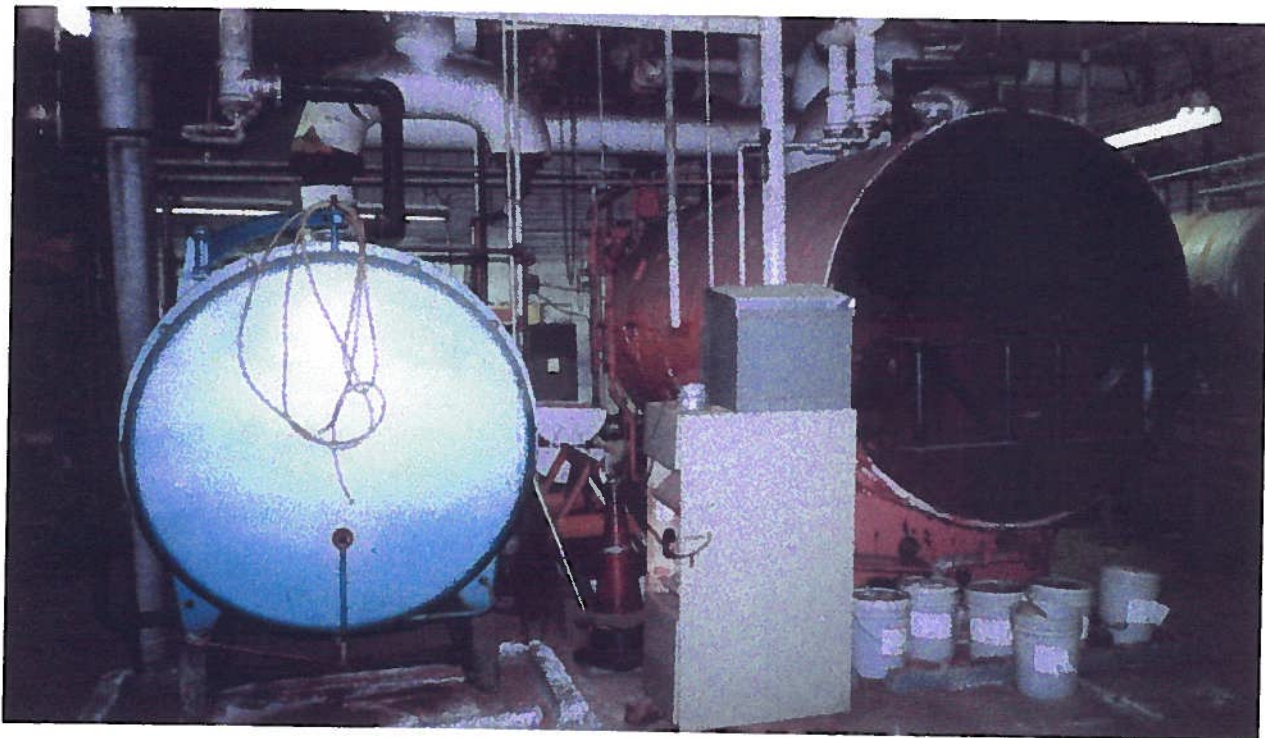
367 Orchard Street; soldering oil drum



367 Orchard Street; containers of chemicals



367 Orchard Street; boiler room apparent piping and tank meter to underground storage tank



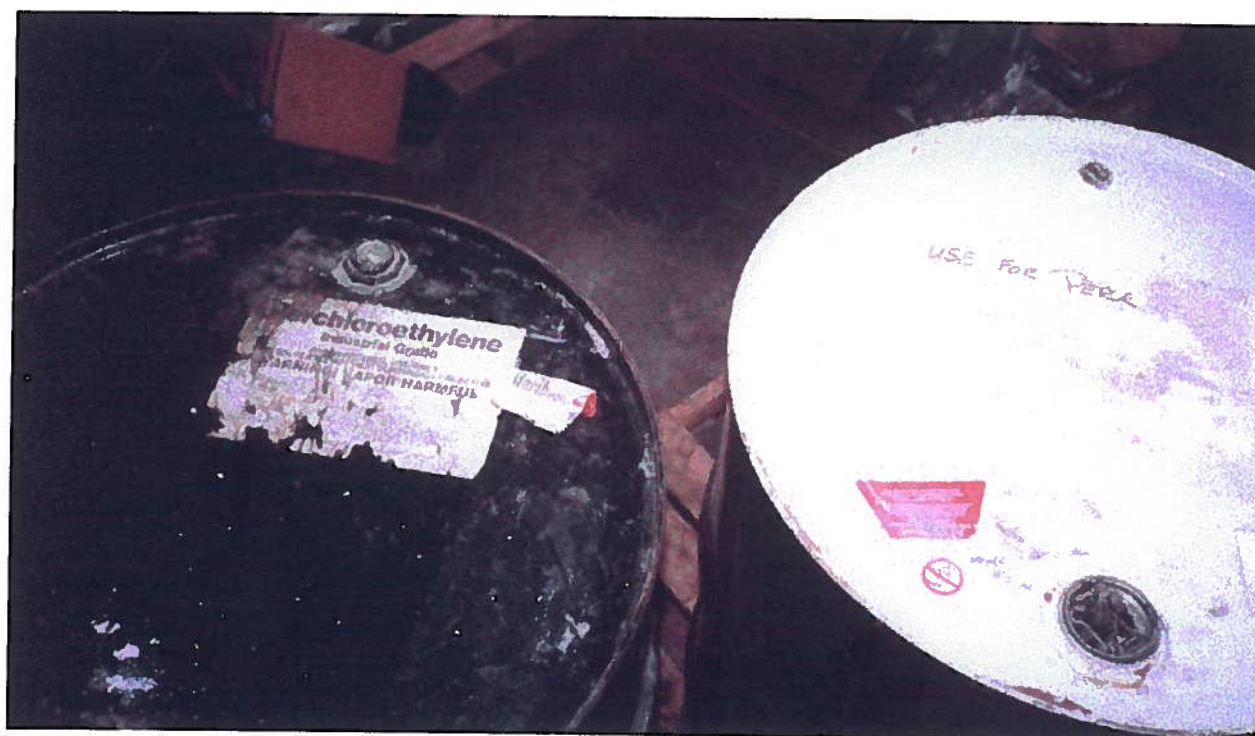
367 Orchard Street; boiler room



367 Orchard Street; containers of chemicals on 3rd floor



367 Orchard Street; damaged suspect asbestos containing material



367 Orchard Street; two drums of perchloroethylene – 4th floor



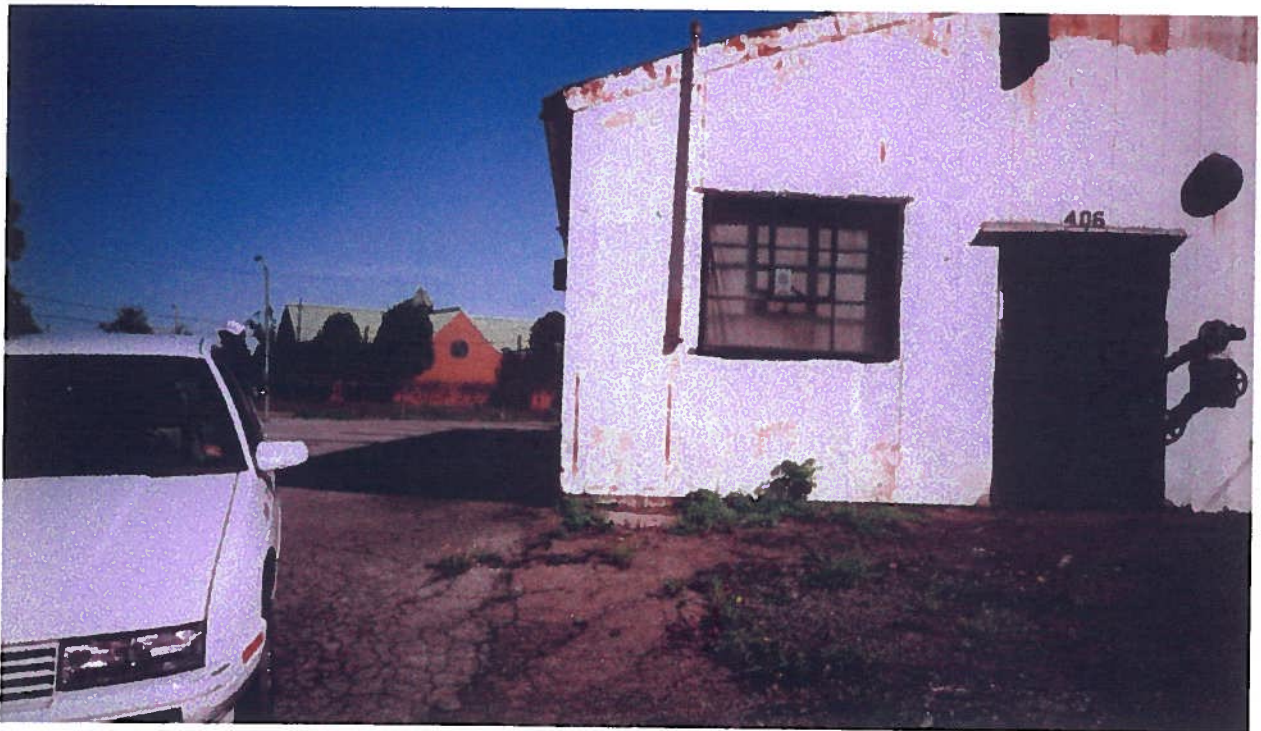
367 Orchard Street; debris in courtyard east side of building



367 Orchard Street; containers of chemicals and drum labeled hazardous waste



406 Orchard Street; apparent filled-in floor/trench drains and capped floor drain



406 Orchard Street; suspected location of former fuel pump dispenser and underground storage tank – looking east

JD4372 / September 2000 site visit

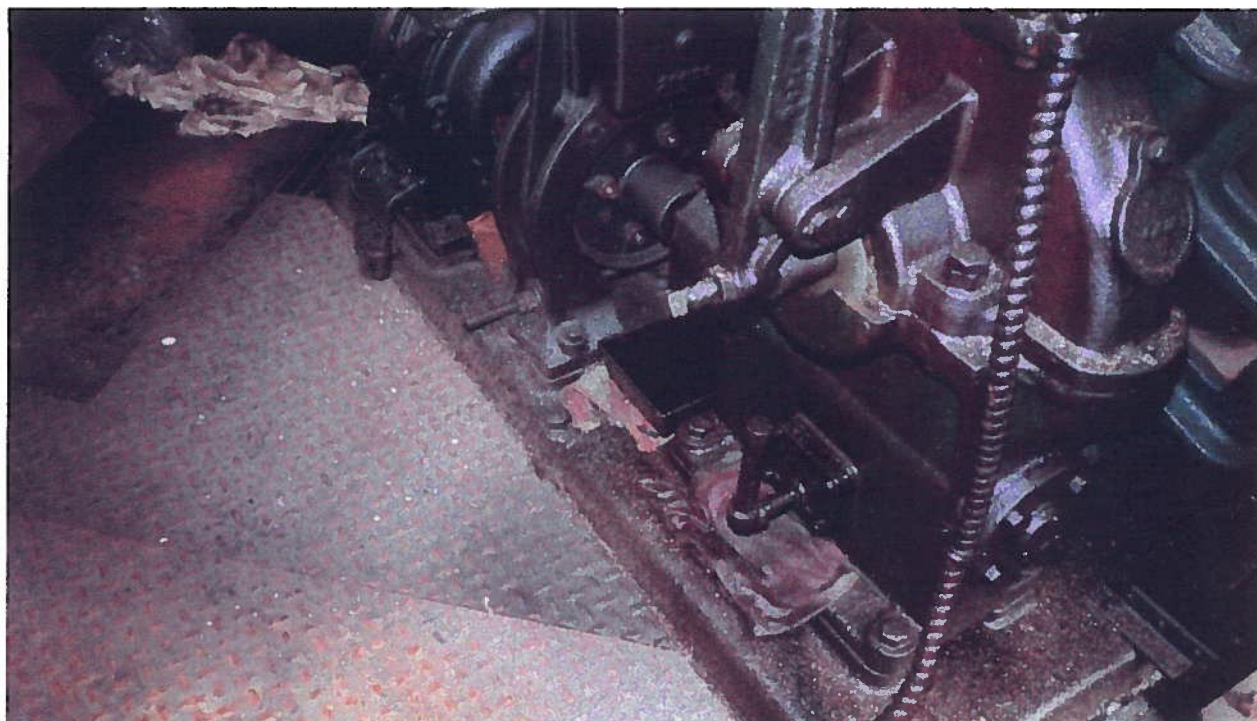
RoCity.1745E-98
354 Whitney Street &
367, 370, 406 & 415 Orchard Street
Rochester, New York



415 Orchard Street; polymeric isocyanate container



415 Orchard Street; caved-in portion



PCB samples ✓

415 Orchard Street; elevator equipment on 6th floor – “oily” residue and drip pan noted



415 Orchard Street; trench drain location ✓



415 Orchard Street; brick-lined pit with metal plate cover housing apparent pipe cleanout



354 Whitney Street; damaged 12"x12" floor tiles determined to be asbestos-containing material through testing

JD4372 / September 2000 site visit

RoCity.1745E-98
354 Whitney Street &
367, 370, 406 & 415 Orchard Street
Rochester, New York



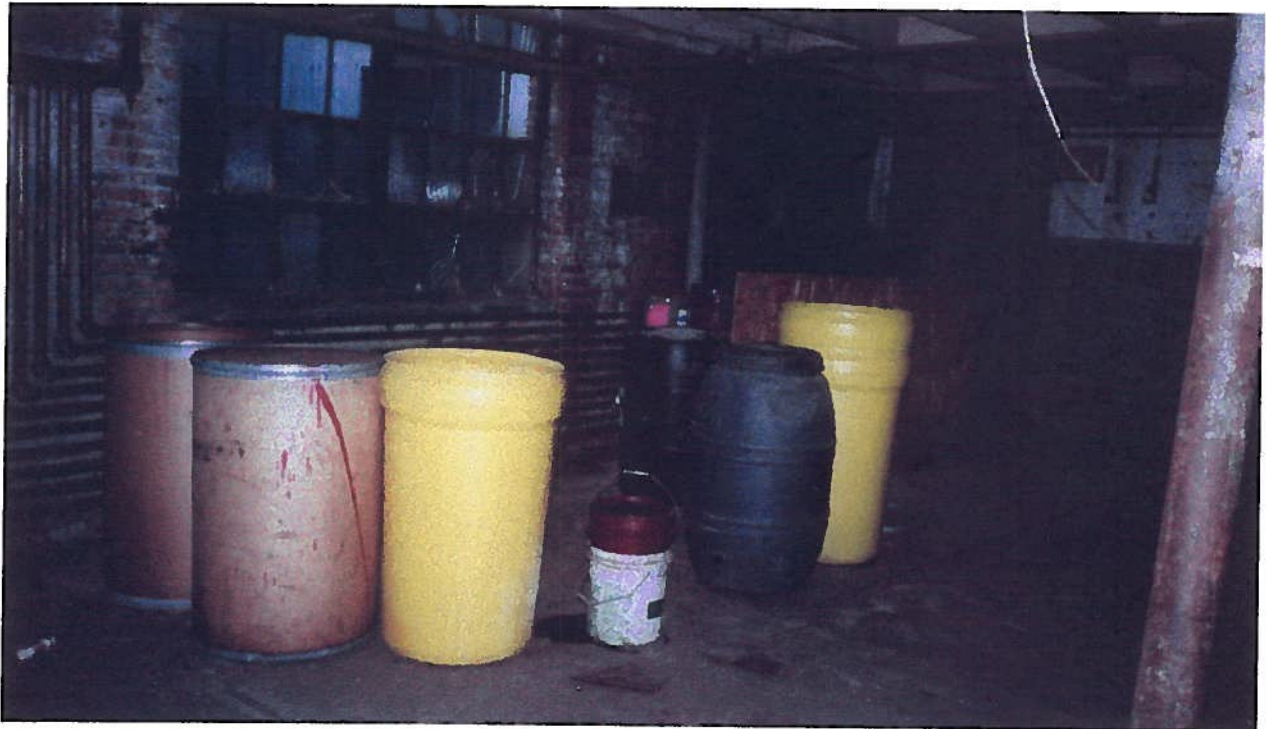
354 Whitney Street; bags labeled as containing light soda ash located southeast/south of the boiler room



354 Whitney Street; suspect asbestos-containing material located south of boiler room



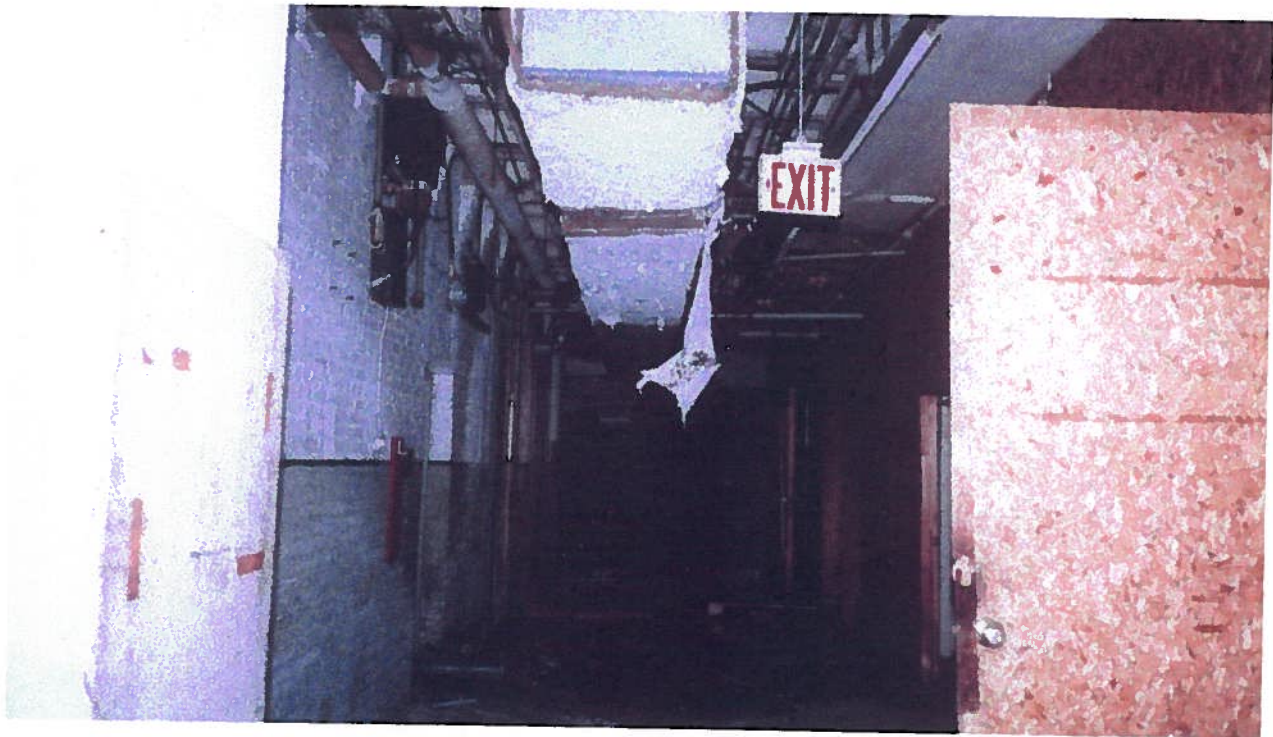
354 Whitney Street; bags of suspect asbestos-containing pipe mudpack material located south of boiler room



354 Whitney Street; empty drums and containers-suspected that USEPA previously removed contents



354 Whitney Street; empty containers-suspected that USEPA previously removed contents



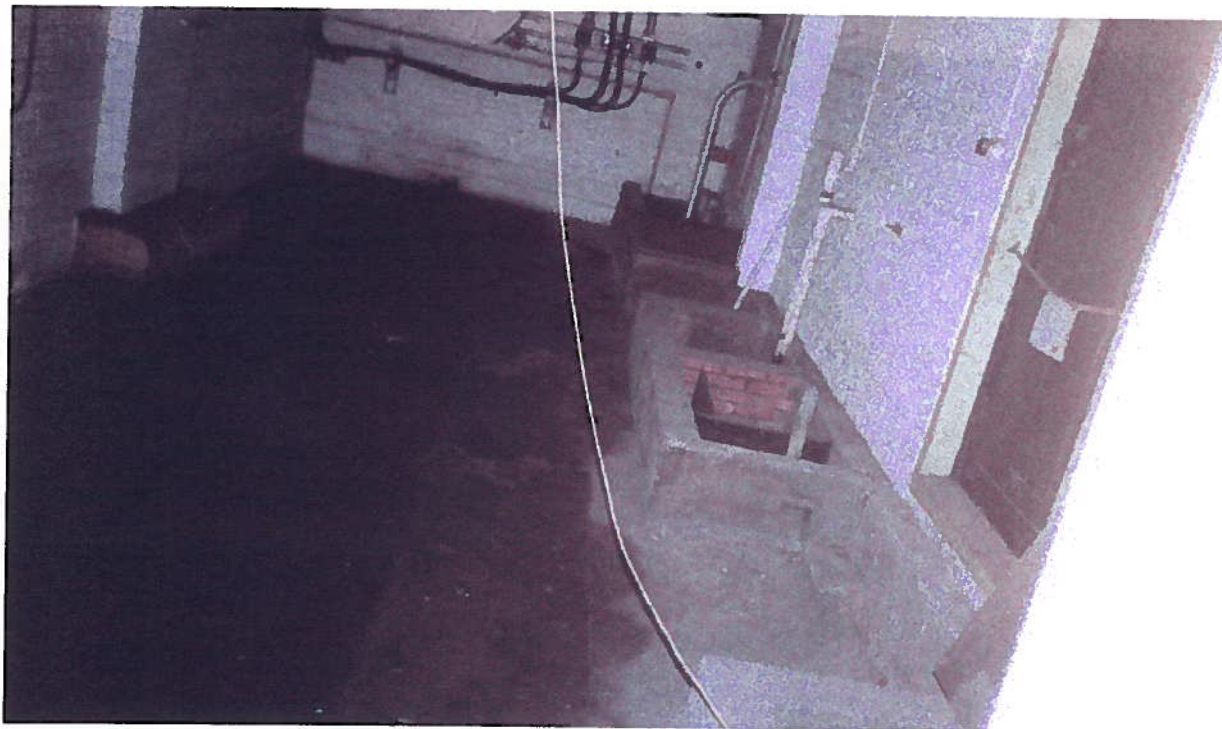
354 Whitney Street; damaged HVAC blanketing material determined to be asbestos-containing material



354 Whitney Street; blanketing material determined to be asbestos-containing material on floor beneath HVAC system



354 Whitney Street; damaged suspect asbestos-containing material in staircase



PCB samples

354 Whitney Street; suspect former transformer room inside engine room with stained floor



✓

354 Whitney Street; apparent former equipment pit on first floor



354 Whitney Street; staining on concrete floor on first floor



354 Whitney Street; staining on concrete floor in first floor tunnel area where USEPA removed drums and containers

JD4372 / September 2000 site visit

RoCity.1745E-98
354 Whitney Street &
367, 370, 406 & 415 Orchard Street
Rochester, New York

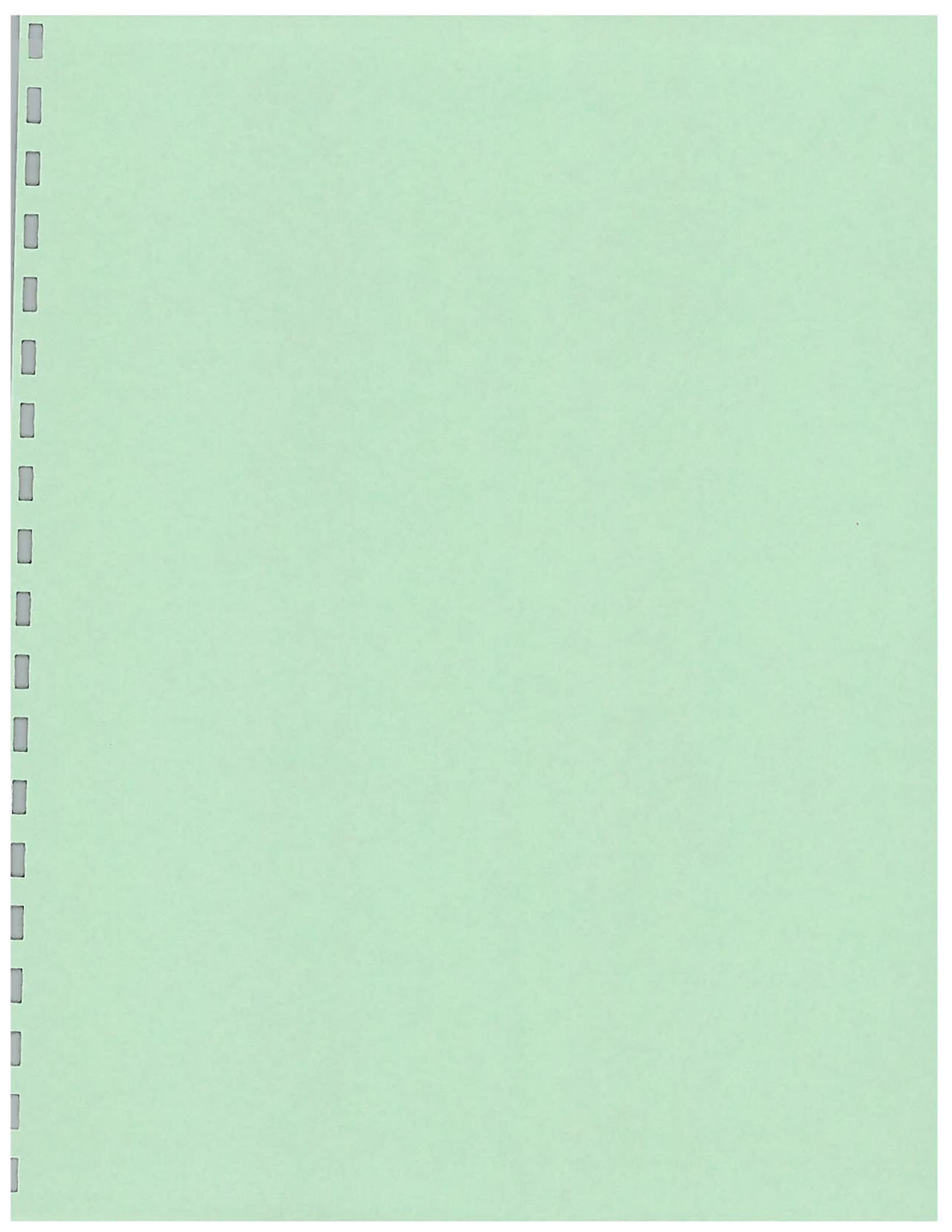


PCB samples






354 Whitney Street; first floor tunnel area where USEPA removed drums and containers





370 Orchard Street; abandoned dry cleaning machine and water heater.

APPENDIX G
USEPA Fact Sheet

<h1>FACT SHEET</h1> <p>Superfund Removal Program</p> <p>PILUSO PROPERTY SITE ROCHESTER, NEW YORK</p>	 <p>Region 2</p> <p>MAY 1999</p>
--	---

CURRENT ACTIONS

The U.S. Environmental Protection Agency (EPA) will begin cleanup activities at the Piluso Property site located at 354 Whitney Street, Rochester, Monroe County, New York, May 11, 1999.

The site consists of a partially occupied six-story storage and warehouse facility. The abandoned portions of the building are unsecured and there is evidence of vandalism. Presently there are no active manufacturing operations occurring at the site.

At the request of the New York State Department of Environmental Conservation (DEC), EPA was asked to evaluate the facility in January 1999 to determine if the site warranted a Superfund removal action. EPA completed the evaluation and confirmed the presence of hazardous waste materials, which has made it eligible for a Superfund action.

During the EPA site inspection, over 700 steel and plastic drums of various waste products were discovered in a concrete enclosed corridor on the first floor of the site, in various stages of disarray. The waste products at the site consist of oils, paints, degreasers, solvents and propane canisters.

PLANNED FUTURE REMOVAL ACTIVITIES

EPA is attempting to identify viable potentially responsible parties (PRPs) who may undertake a timely cleanup action. If no PRPs are identified, EPA will undertake the cleanup.

In order to facilitate any potential threat to public health and the environment, EPA has outlined a cleanup plan which will involve initially securing the site. The second phase, which will take approximately three months, will involve the segregation, staging, sampling and securing of all of the drums. The last phase of the project which is expected to last four to six weeks will be the disposal of these drums to an off-site disposal facility, eliminating any potential threat to the public health or the environment.

SITE LOCATION

The site is situated in a mostly mixed commercial and residential area on the west side of Rochester located north of interstate 490 and south of Lyell Avenue.

PUBLIC PARTICIPATION

EPA encourages public participation during all phases of cleanup activities. If you have any questions or would like additional information about this site, please contact:

Michael J. Basile
Public Affairs Specialist
US EPA Public Information Office
345 - Third Street, Suite 530
Niagara Falls, New York 14303
(716) 285-8842

OR

Michael Brescia
On-Site Coordinator
US EPA Region 2
2890 Woodbridge Avenue MS-211
Edison, NJ 08837
(732) 321-6564

APPENDIX H
NYSDEC Spill Fact Sheets

NYSDEC SPILL REPORT FORM

DEC REGION# 8 (Avon) SPILL NUMBER 8702129
 SPILL NAME: CHEM-MARK DEC LEAD: CH
 CALLER'S NAME: JIM JOHNSON NOTIFIER'S NAME: _____
 CALLER'S AGENCY: _____ NOTIFIER'S AGENCY: _____
 CALLER'S PHONE: _____ EXT. _____ NOTIFIER'S PHONE: _____ EXT. _____

SPILL DATE: 06/15/1987 TIME: 09:00
 CALL RECEIVED DATE: 06/15/1987 TIME: 09:05 RECEIVED BY CID #: _____

Material Spilled	Mat. Class	Am't Spilled	Units	Am't
1) <u>UNKNOWN PETROLEUM</u>	<input type="radio"/> Pet-Haz-Other-Unk.	<u>0</u>	<input type="radio"/> Gal - Lbs	<u>0</u>
2) _____	Pet-Haz-Other-Unk.	_____	Gal - Lbs	_____
3) _____	Pet-Haz-Other-Unk.	_____	Gal - Lbs	_____
4) _____	Pet-Haz-Other-Unk.	_____	Gal - Lbs	_____

<p><u>SPILL LOCATION</u></p> <p>PLACE: <u>CHEM-MARK</u></p> <p>STREET: <u>350 WHITNEY STREET</u></p> <p>T/C/V: <u>ROCHESTER</u> CO: <u>MONROE</u></p> <p>CONTACT: _____</p> <p>PHONE: _____ EXT. _____</p>	<p><u>POTENTIAL SPILLER</u></p> <p>NAME: <u>CHEM-MARK</u></p> <p>STREET: <u>350 WHITNEY STREET</u></p> <p>CITY: <u>ROCHESTER</u></p> <p>STATE: <u>NY</u> ZIP: _____</p> <p>CONTACT: _____</p> <p>PHONE: _____ EXT. _____</p>
---	---

<p><u>SPILL CAUSE</u></p> <p>Human Error _____ Tank Test Failure _____ Tank Failure _____</p> <p>Traffic Accident _____ Housekeeping _____ Tank Overfill _____</p> <p>Equipment Failure <input checked="" type="radio"/> Deliberate _____ Other _____</p> <p>Vandalism _____ Abandoned Drums _____ Unknown _____</p>	<p><u>SPILL SOURCE</u></p> <p>Gas Station _____ Private Dwelling _____ Non-Ma _____</p> <p>Passenger Vehicle _____ Vessel <input checked="" type="radio"/> Comm/I _____</p> <p>Comm. Vehicle _____ Railroad Car _____ Non-Co _____</p> <p>Tank Truck _____ Major Facility _____ Unknow _____</p>
---	---

<p><u>RESOURCE AFFECTED</u></p> <p>On Land _____ <input checked="" type="radio"/> Groundwater _____ Air _____</p> <p>In Sewer _____ Surface Water _____</p> <p>** WATERBODY: _____</p>	<p><u>SPILL REPORTED BY</u></p> <p>Responsible Party _____ Tank Tester _____ Local A _____</p> <p>Affected Persons _____ DEC _____ Federal _____</p> <p>Police Department <input checked="" type="radio"/> Citizen _____ Other _____</p> <p>Fire Department _____ Health Dept. _____</p>
---	---

CALLER REMARKS: DUMPING CHEMICALS INTO SOME TYPE OF WELL INSIDE WAREHOUSE. MAY BE GOING INTO SEWER.

* PBS Number	Tank Number	Tank Size	Test Method	Le

PRIMARY CONTACT CALLED DATE: _____ TIME: _____ hrs. REACHED DATE: _____ TIMES
 SECONDARY CONT. CALLED DATE: _____ TIME: _____ hrs. FAXED BY CID#: _____

PIN #	T & A	Cost Center	ISR to Central Office
Cleanup Ceased	03/11/1988	Meets St'ds YES	Last Inspection
RP-CUI	ENF-INIT	INVS-COM	CAP
UST Trust Eligible NO	Site: A B C D E	Resp. Party 1 2 3 4 5 6	Reg Close Date 06/11/1988

Spill Number: 8702129 Spill Name: CHEM-MARK

Printed on: 07/30/19

DEC REMARKS

/ / : REFERRED TO L.E. HAVE RECEIVED NO REPLY AS OF 10/27/87.

04/04/88: CASE GIVEN TO BECI-TOM O'BRIEN ON 6/18/87; INITIAL INVESTIGATION REVEALED NO NEED FOR FURTHER INVESTIGATION DUE TO LACK OF CRIMAINAL NATURE; BECI REFERRED TO DSHW FOR POSSIBLE RCRA INSPECTION.

09/28/95: This is additional information about material spilled from the translation of the old spill file: UNKNWON CHEMICALS.

NYSDEC SPILL REPORT FORM



DEC REGION# 8 (Avon) **SPILL NUMBER** 9803721
SPILL NAME: _____ **DEC LEAD:** CH
CALLER'S NAME: JACK FOOS JR **NOTIFIER'S NAME:** _____
CALLER'S AGENCY: _____ **NOTIFIER'S AGENCY:** _____
CALLER'S PHONE: (000) 254-7213 **EXT.** _____ **NOTIFIER'S PHONE:** _____ **EXT.** _____

SPILL DATE: 06/18/1998 **TIME:** 12:00
CALL RECEIVED DATE: 06/23/1998 **TIME:** 16:07 **RECEIVED BY CID #:** 999

Material Spilled	Mat. Class	Am't Spilled	Units	Am't
1) <u>WASTE OIL</u>	<input type="radio"/> Pet-Haz-Other-Unk.	<u>5</u>	<input type="radio"/> Gal - Lbs	<u>0</u>
2) _____	Pet-Haz-Other-Unk.		Gal - Lbs	
3) _____	Pet-Haz-Other-Unk.		Gal - Lbs	
4) _____	Pet-Haz-Other-Unk.		Gal - Lbs	

SPILL LOCATION

POTENTIAL SPILLER

PLACE: _____ **NAME:** UNKNOWN
STREET: 350-354 WHITNEY STREET **STREET:** _____
T/C/V: ROCHESTER **CO:** MONROE **CITY:** _____
CONTACT: _____ **STATE:** _____ **ZIP:** _____
PHONE: _____ **EXT.** _____ **CONTACT:** _____
PHONE: _____ **EXT.** _____

SPILL CAUSE

SPILL SOURCE

Human Error Traffic Accident Equipment Failure Vandalism	Tank Test Failure Housekeeping <input checked="" type="radio"/> Deliberate Abandoned Drums	Tank Failure Tank Overfill Other Unknown
---	--	---

Gas Station Passenger Vehicle Comm. Vehicle Tank Truck	Private Dwelling Vessel Railroad Car <input checked="" type="radio"/> Major Facility	Non-Maj Comm/In Non-Cor Unknown
---	--	--

RESOURCE AFFECTED

SPILL REPORTED BY

On Land In Sewer	Groundwater <input checked="" type="radio"/> Surface Water**	Air
---------------------	--	-----

**** WATERBODY:** _____

Responsible Party Affected Persons <input checked="" type="radio"/> Police Department Fire Department	Tank Tester DEC Citizen Health Dept.	Local Ag Federal Other
---	---	------------------------------

CALLER REMARKS: UNKNOWN PARTY PLACED GARBAGE AND A 5 GALLON CONTAINER OF WASTE OIL IN THE STREET. THE CALLER NOTIFIED CITY ENVIRONMENTAL SERVICES. THEY DID NOT COME OUT AND UNKNOWN PARTY POURED OIL FROM THE CONTAINER ALONG THE EAST CURB OF THE STREET. CURRENTLY IT IS RAINING AND THE OIL IS FLOWING TO THE STORM SEWER. CH

* PBS Number	Tank Number	Tank Size	Test Method	Le

PRIMARY CONTACT CALLED DATE: _____ **TIME:** _____ hrs. **REACHED DATE:** _____ **TIMEs** _____
SECONDARY CONT. CALLED DATE: _____ **TIME:** _____ hrs. **FAXED BY CID#:** _____

PIN #	T & A	Cost Center	ISR to Central Office
Cleanup Ceased	Meets St'd	NO	Last Inspection
RP-CUI	ENF-INIT	INVES-COM	NOenalty
UST Trust Eligible	NO	Site: <input checked="" type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D <input type="radio"/> E	Resp. Party <input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6
Reg Close Date			

EDO	DATA INPUT
-----	------------

Spill Number: 9803721 Spill Name:

Printed on: 07/30/19

CALLER'S REMARKS (continued)

NOTIFIED ANNE KLUMP. THE CITY WILL DO THE CLEANUP.

APPENDIX I

**Analytical Laboratory Test Results
and Table 1 through Table 5**

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: **Day Environmental, Inc.**
 Location: Project # 174SE-00

Job No: 13016-00
 Page: 1 of 1

Sample Date: 09/27/2000

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	T E M	Non-Asbestos Fibers Type & Percentage	Matrix Material %
406-A.1	99015	406 Orchard Street	White Fibrous Air Cell Insulation	Chrysotile 34%	34%		Cellulose 30%	36%
354-A.1	99016	354 Whitney Second Floor, SW Corner	White Fibrous Pipe Insulation	Chrysotile 33%	33%		Cellulose 40%	27%
354-A.3	99017	354 Whitney Fifth Floor, W Wing, East & West Sections	White Fibrous Air Handler Insulation	Chrysotile 34%	34%		None Detected	66%
354-A.4	99018	354 Whitney Second Floor, SE Corner	White Fibrous Mag Insulation	Chrysotile 35% Amosite 7%	42%		Cellulose 5%	53%
354-A.5	99019	354 Whitney Boiler Room	White Fibrous Boiler Insulation	Chrysotile 32% Amosite 12%	56%		None Detected	44%
354-A.6	99020	354 Whitney Boiler Room	White Fibrous Boiler Pipe Insulation	Chrysotile 36%	36%		None Detected	64%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for identifying and quantifying asbestos in bulk samples").

Date Analyzed: 10/02/2000
 Microscope: Olympus BH-2 #232953
 Analyst: Mary Dohr

Laboratory Results Approved By:

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

PARADIGM ENVIRONMENTAL SERVICES, INC.
 179 Lake Avenue, Rochester, NY 14608
 (716) 647-2530 * Fax (716) 647-3311

Client Mailing Address:
 2144 BHT L Road
 Rochester NY 14623

Client: Day Environmental Inc
Phone Number: (716) 292-1090
Results To: Jeff Danzinger
Date Sampled: September 27, 2000
Project Location: A 1745E-00

Contact: Jeff Danzinger
Fax Number: (716) 292-0425
Turn Around Time: 1 2 3 5 Other
Material Type/Quantity: Friable NOB TEM

Job #: 13016-00
Page: 1 of 1
Date Logged In: 9/2/00
Logged In By: JWN

Client ID	Lab ID	Sampling Location	Color	Material Size	Type of Material
1	406-A1	406 Orchard Street	white	(one layer)	air cell insul.
2	354-A1	354 Whitney; 2nd floor; SW corner	white	(two layers)	pipe insulation
3	354-A3	354 Whitney; 5th floor; W wing East-West section	white	(two layers)	air handler insul.
4	354-A4	354 Whitney; 2nd floor; SE corner	white	(two layers)	mag insul.
5	354-A5	354 Whitney; Boiler room	white	(two layers)	boiler insulation
6	354-A6	354 Whitney; Boiler room	white	(one layer)	boiler pipe insul.
7					
8					
9					
10					

Sampled By: *Amela M. Leasing* **Date:** 9/27/00
Transported to Paradigm By: *[Signature]* **Date:** 9/29/00 0945
Received By: *[Signature]* **Date:** 9/29/00 0945

Condition of Samples:
Date Sealed/Transported:
Received in Lab By: **Date:**

**PARADIGM
Environmental
Services, Inc.**

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Analysis

Client: Day Environmental, Inc.

Location: Project #174SE-00

Job No: 13017-00

Sample Date: 09/27/2000

Page: 1 of 1

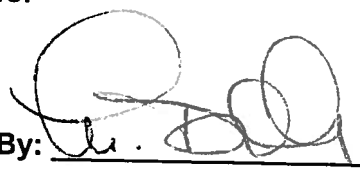
				TEM Analysis	
Client ID	Lab ID	Sampling Location	Description	Total Asbestos	Asbestos Type
354-A.2a	99021	354 Whitney Forth Floor, NW Corner of West Wing	Grey 12"x12" Floor Tile	14.2%	Chrysotile
354-A.2b	99022	354 Whitney Forth Floor, NW Corner of West Wing	Black Floor Tile Mastic From Sample 99021	13.5%	Chrysotile
354-A.7	99023	354 Whitney First Floor, N Corner of West Wing	Black Wood Brick Mastic	<1.0%	None Detected

ELAP ID No.: 10984

These samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 10/03/2000
Analyst: Tim Wilhelm

Laboratory Results Approved By: 

**PARADIGM
Environmental
Services, Inc.**

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Day Environmental, Inc.
Location: Project #174SE-00

Job No: 13017-00
Page: 1 of 1

Sample Date: 09/27/2000

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	T E M	Non-Asbestos Fibers Type & Percentage	Matrix Material %
354-A.2a	99021	354 Whitney Forth Floor, NW Corner of West Wing	Grey 12"x12" Floor Tile	Inconclusive- Trace Chrysotile	<1.0%	*	None Detected	100%
354-A.2b	99022	354 Whitney Forth Floor, NW Corner of West Wing	Black Floor Tile Mastic From Sample 99021	Inconclusive- No Asbestos Detected	0%	*	Cellulose 2%	98%
354-A.7	99023	354 Whitney First Floor, N Corner of West Wing	Black Wood Brick Mastic	Inconclusive- No Asbestos Detected	0%	*	Cellulose 4%	96%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for identifying and quantifying asbestos in bulk samples").

* Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organical bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 10/02/2000
Microscope: Olympus BH-2 #232953
Analyst: Mary Dohr

Laboratory Results Approved By:

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608
(716) 647-2530 * Fax (716) 647-3311

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

Client: Day Environmental, Inc Contact: Jeff Danzinger
 Phone Number: (716) 292-1090 Fax Number: (716) 292-0425
 Results To: Jeff Danzinger Turn Around Time: 1 2 3 5 Other
 Date Sampled: September 27, 2000 Material Type/Quantity: Friable NOB TEM
 Project Location: # 1745 E-00

Job #: 13017-00
 Page 1 of 1
 Date Logged In: 9/27/00
 Logged In By: [Signature]

Client ID	Lab ID	Sampling Location	Color	Material Size	Type of Material
1 354-A2-A	99021	354 Whitney; 4th floor; NW corner of west wing	gray	12" x 12"	floor tile
2 354-A2-B	22	354 Whitney; north cor. of west wing	black	↓	floor tile mastic
3 354-A7	23	354 Whitney; 1st floor; west wing	black	-	wood brick mastic
4					
5					
6					
7					
8					
9					
10					

Sampled By: [Signature] Date: 9/27/00
 Transported to Paradigm By: [Signature] Date: 9/29/00 0945
 Received By: [Signature] Date: 9/29/00
 Condition of Samples:
 Date Sealed/Transported:
 Received in Lab By: [Signature] Date:

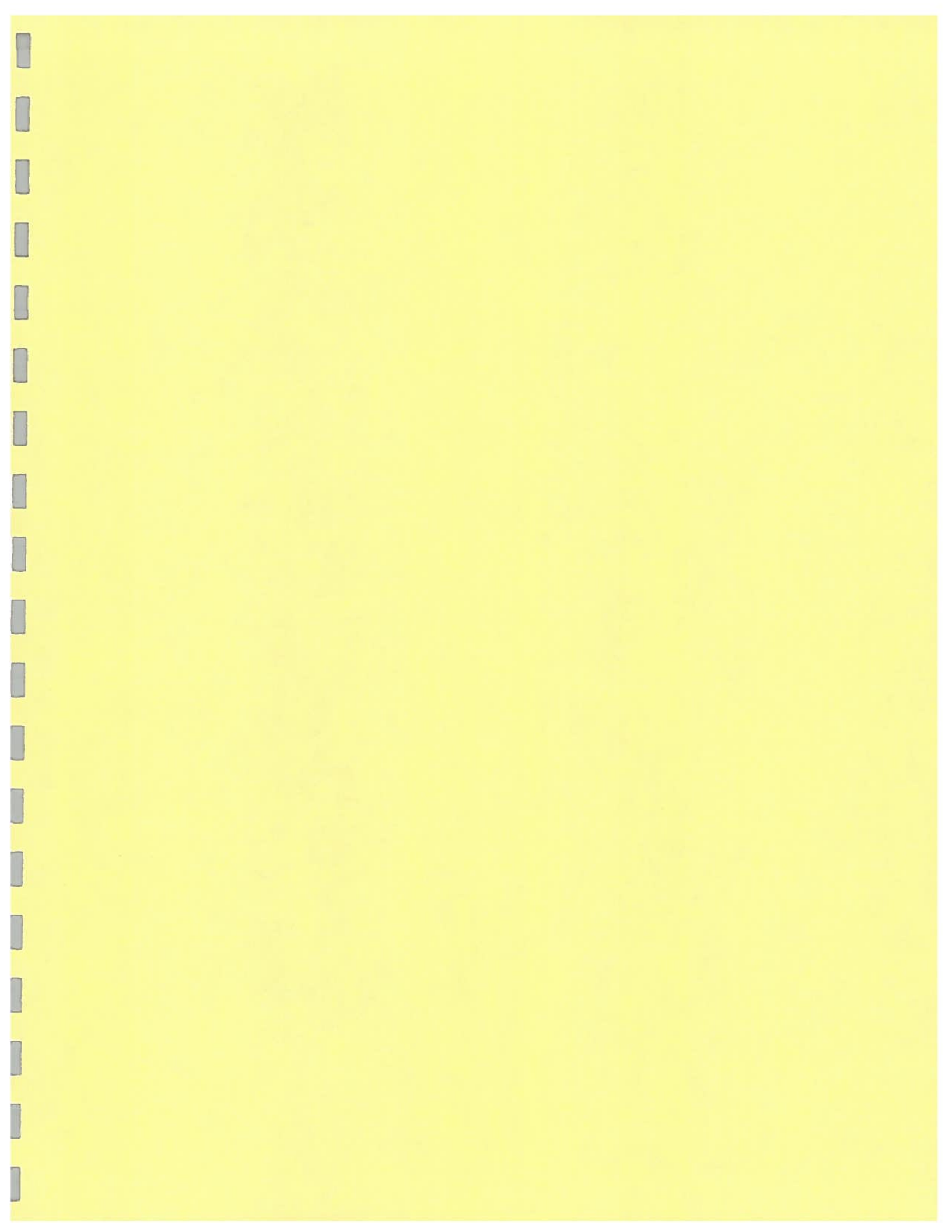


TABLE 1
354 WHITNEY STREET
ROCHESTER, NEW YORK

SAMPLE LOG

Location	Sample Number	Sample Date	Sample Matrix	Analysis
Well 354-1	354-1	9/27/00	Groundwater	8260 / 310.13/RCRA metals
Well 354-2	354-2	9/27/00	Groundwater	8260 / 310.13/RCRA metals
Well 354-3	354-3	9/27/00	Groundwater	8260 / 310.13/RCRA metals
Well 354-4	354-4	9/27/00	Groundwater	8260 / 310.13/RCRA metals
Standing water in sub-grade access area beneath boiler	354-BRwater	9/27/00	Water	8260 / 310.13/RCRA metals
Leachate near pile of apparent coal in basement	354-Leach	9/27/00	Leachate	pH/TCLP metals/8270BN
pile of apparent coal in basement	354-Coal	9/27/00	Solid	pH/TCLP metals/8270BN

TABLE 2

**354 WHITNEY STREET
ROCHESTER, NEW YORK**

**TOTAL PETROLEUM HYDROCARBONS (TPH)
IN UG/L OR PARTS PER BILLION (PPB)**

WATER SAMPLES

SAMPLE LOCATION	SAMPLE DESIGNATION	TPH TEST RESULTS (PPB)
Well 354-1	354-1	--
Well 354-2	354-2	--
Well 354-3	354-3	160,000 MW(diesel/#2 fuel oil)
Well 354-4	354-4	--
Standing water beneath boiler	354-BRwater	--

-- = Not detected above reported laboratory detection limit values.
MW = Medium Weight

TABLE 3
354 WHITNEY STREET
ROCHESTER, NEW YORK
SUMMARY OF DETECTED
VOLATILE ORGANIC COMPOUND (VOC) TEST RESULTS
IN UG/L OR PARTS PER BILLION (PPB)
WATER SAMPLES

DETECTED VOCs	SAMPLE AND LOCATION					NYSDEC TOGS 1.1.1 GROUNDWATER STANDARDS AND GUIDANCE VALUES (PPB) ⁽¹⁾
	354-1	354-2	354-3	354-4	354-BRwater	
Benzene	--	--	1.01	--	--	1
Ethylbenzene	--	--	4.88	--	--	5
Total Xylenes	--	--	21.05	--	--	5
1,2,4-Trimethylbenzene	--	--	51.3	--	--	5
sec-Butylbenzene	--	--	2.23	--	--	5
p-Isopropyltoluene	--	--	4.89	--	--	5
Naphthalene	--	--	6.32	--	--	10
Chloroform	--	--	--	--	6.52	7
Acetone	--	--	18	--	--	50
Trichloroethylene	28.5	--	--	--	--	5
Total VOCs	28.5	0	109.68	0	6.52	NA

-- = Not detected above reported laboratory detection limit value.

NA = Not available.

(1) = June 1998 Division of Water TOGS (1.1.1) Ambient Groundwater Standards and Guidance Values.

Note: Shaded test results exceed their respective June 1998 NYSDEC TOGS 1.1.1 groundwater standards/guidance values.

TABLE 4
354 WHITNEY STREET CONNOR AVENUE
MT. MORRIS, NEW YORK
TOTAL RCRA METALS TEST RESULTS
IN UG/L OR PARTS PER BILLION (PPB)
GROUNDWATER SAMPLES

DETECTED ANALYTES	SAMPLE AND LOCATION					NYSDEC TOGS 1.1.1 GROUNDWATER STANDARDS / GUIDANCE VALUES (PPB)
	354-1	354-2	354-3	354-4	354-BRwater	
Arsenic	18	24	11	--	--	25
Barium	225	660	1,250	420	39	1,000
Cadmium	--	--	--	--	--	5
Chromium	26	61	--	--	--	50
Lead	25	92	14	21	8	25
Mercury	--	--	--	--	--	0.7
Selenium	--	--	--	--	--	10
Silver	--	--	--	--	--	50

-- = Not detected above reported laboratory detection limit value.

Note: Shaded test results exceed their respective June 1998 NYSDEC TOGS 1.1.1 groundwater standards/guidance values.

TABLE 5

354 WHITNEY STREET
ROCHESTER, NEW YORK

SUMMARY OF TEST RESULTS FOR
LEACHATE AND COAL SAMPLES

PARAMETER	SAMPLE TEST RESULTS IN		HAZARDOUS WASTE CRITERIA
	354-Leach	354-Coal	
Ph (s.u.)	4.78	2.08	Ph is ≤ 2 or ≥ 12.5
TCLP METALS (mg/l)			
Arsenic	--	0.252	5
Barium	0.127	0.131	100
Cadmium	--	--	1
Chromium	--	0.072	5
Lead	--	--	5
Mercury	--	--	0.2
Selenium	--	--	1
Silver	--	--	5
Total SVOCs (ug/kg)			
Fluoranthene	1,392	--	na
Phenanthrene	1,194	2,013	na
Pyrene	1,121	--	na
2-Methylnaphthalene	--	1,248	na
Naphthalene	--	1,157	na
Dibenzofuran	--	542	na

-- = Not detected above reported laboratory detection limit values.

na = Not available. Hazardous waste criteria and soil or groundwater cleanup criteria do not apply to these total SVOC test results for the coal or associated leachate.

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Non-Potable Water
(Additional EPA 8260 Compounds)

Client: Day Engineering

Lab Project No.: 00-2190

Client Job Site: 354 Whitney St.

Lab Sample No.: 7899

Client Job No.: 1745E-98

Sample Type: Water

Field Location: 354-1

Date Sampled: 09/27/00

Field ID No.: N/A

Date Received: 09/27/00

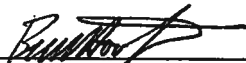
Date Analyzed: 10/04/00

VOLATILE AROMATICS	RESULTS (ug/L)
Methyl tert-Butyl Ether	ND< 2.00
Isopropylbenzene	ND< 2.00
n-Propylbenzene	ND< 2.00
1,3,5-Trimethylbenzene	ND< 2.00
tert-Butylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 2.00
sec-Butylbenzene	ND< 2.00
p-Isopropyltoluene	ND< 2.00
n-Butylbenzene	ND< 2.00
Naphthalene	ND< 5.00

Analytical Method: EPA 8260

NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: 
Laboratory Director

**PARADIGM
ENVIRONMENTAL
SERVICES, INC.**

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Laboratory Analysis Report For Non-Potable Water

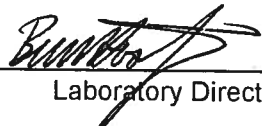
Client:	<u>Day Engineering</u>	Lab Project No.:	00-2190
Client Job Site:	354 Whitney St.	Lab Sample No.:	7900
Client Job No.:	1745E-98	Sample Type:	Water
Field Location:	354-2	Date Sampled:	09/27/00
Field ID No.:	N/A	Date Received:	09/27/00
		Date Analyzed:	10/04/00

VOLATILE HALOCARBONS		RESULTS (ug/L)	VOLATILE AROMATICS		RESULTS (ug/L)
Bromodichloromethane	ND<	2.00	Benzene	ND<	0.700
Bromomethane	ND<	2.00	Chlorobenzene	ND<	2.00
Bromoform	ND<	2.00	Ethylbenzene	ND<	2.00
Carbon tetrachloride	ND<	2.00	Toluene	ND<	2.00
Chloroethane	ND<	2.00	m,p - Xylene	ND<	2.00
Chloromethane	ND<	2.00	o - Xylene	ND<	2.00
2-Chloroethyl vinyl ether	ND<	2.00	Styrene	ND<	2.00
Chloroform	ND<	2.00			
Dibromochloromethane	ND<	2.00			
1,1-Dichloroethane	ND<	2.00			
1,2-Dichloroethane	ND<	2.00			
1,1-Dichloroethene	ND<	2.00			
cis-1,2-Dichloroethene	ND<	2.00			
trans-1,2-Dichloroethene	ND<	2.00			
1,2-Dichloropropane	ND<	2.00			
cis-1,3-Dichloropropene	ND<	2.00			
trans-1,3-Dichloropropene	ND<	2.00			
Methylene chloride	ND<	5.00			
1,1,2,2-Tetrachloroethane	ND<	2.00			
Tetrachloroethene	ND<	2.00			
1,1,1-Trichloroethane	ND<	2.00			
1,1,2-Trichloroethane	ND<	2.00			
Trichloroethene	ND<	2.00			
Vinyl Chloride	ND<	2.00			
			<u>Ketones</u>		
			Acetone	ND<	10.0
			Vinyl acetate	ND<	5.00
			2-Butanone	ND<	5.00
			4-Methyl-2-pentanone	ND<	5.00
			2-Hexanone	ND<	5.00
			Carbon disulfide	ND<	2.00

Analytical Method: EPA 8260

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By  Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Non-Potable Water
(Additional EPA 8260 Compounds)

Client: Day Engineering

Lab Project No.: 00-2190

Client Job Site: 354 Whitney St.

Lab Sample No.: 7900

Client Job No.: 1745E-98

Sample Type: Water

Field Location: 354-2

Date Sampled: 09/27/00

Field ID No.: N/A

Date Received: 09/27/00

Date Analyzed: 10/04/00

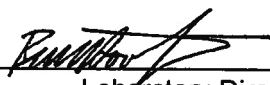
VOLATILE AROMATICS	RESULTS (ug/L)
Methyl tert-Butyl Ether	ND< 2.00
Isopropylbenzene	ND< 2.00
n-Propylbenzene	ND< 2.00
1,3,5-Trimethylbenzene	ND< 2.00
tert-Butylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 2.00
sec-Butylbenzene	ND< 2.00
p-Isopropyltoluene	ND< 2.00
n-Butylbenzene	ND< 2.00
Naphthalene	ND< 5.00

Analytical Method: EPA 8260

NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____


Laboratory Director

**PARADIGM
ENVIRONMENTAL
SERVICES, INC.**

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

**Volatile Aromatic Analysis Report For Non-Potable Water
(Additional EPA 8260 Compounds)**

Client: Day Engineering

Lab Project No.: 00-2190

Client Job Site: 354 Whitney St.

Lab Sample No.: 7901

Client Job No.: 1745E-98

Sample Type: Water

Field Location: 354-3

Date Sampled: 09/27/00

Field ID No.: N/A

Date Received: 09/27/00

Date Analyzed: 10/05/00

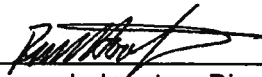
VOLATILE AROMATICS	RESULTS (ug/L)
Methyl tert-Butyl Ether	ND< 2.00
Isopropylbenzene	ND< 2.00
n-Propylbenzene	ND< 2.00
1,3,5-Trimethylbenzene	ND< 2.00
tert-Butylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	51.3
sec-Butylbenzene	2.23
p-Isopropyltoluene	4.89
n-Butylbenzene	ND< 2.00
Naphthalene	6.32

Analytical Method: EPA 8260

NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____


Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Non-Potable Water
(Additional EPA 8260 Compounds)

Client: Day Engineering

Lab Project No.: 00-2190

Client Job Site: 354 Whitney St.

Lab Sample No.: 7902

Client Job No.: 1745E-98

Sample Type: Water

Field Location: 354-4

Date Sampled: 09/27/00

Field ID No.: N/A

Date Received: 09/27/00

Date Analyzed: 10/04/00

VOLATILE AROMATICS	RESULTS (ug/L)
Methyl tert-Butyl Ether	ND< 2.00
Isopropylbenzene	ND< 2.00
n-Propylbenzene	ND< 2.00
1,3,5-Trimethylbenzene	ND< 2.00
tert-Butylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 2.00
sec-Butylbenzene	ND< 2.00
p-Isopropyltoluene	ND< 2.00
n-Butylbenzene	ND< 2.00
Naphthalene	ND< 5.00

Analytical Method: EPA 8260

NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: 

Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Non-Potable Water
(Additional EPA 8260 Compounds)

Client: Day Engineering

Lab Project No.: 00-2190

Client Job Site: 354 Whitney St.

Lab Sample No.: 7905

Client Job No.: 1745E-98

Sample Type: Water

Field Location: 354-BR Water

Date Sampled: 09/27/00

Field ID No.: N/A

Date Received: 09/27/00

Date Analyzed: 10/04/00

VOLATILE AROMATICS	RESULTS (ug/L)
Methyl tert-Butyl Ether	ND< 2.00
Isopropylbenzene	ND< 2.00
n-Propylbenzene	ND< 2.00
1,3,5-Trimethylbenzene	ND< 2.00
tert-Butylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 2.00
sec-Butylbenzene	ND< 2.00
p-Isopropyltoluene	ND< 2.00
n-Butylbenzene	ND< 2.00
Naphthalene	ND< 5.00

Analytical Method: EPA 8260

NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____



Laboratory Director

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

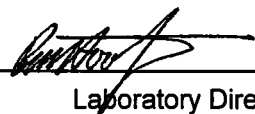
Client: Day Engineering **Lab Project No.:** 00-2190
Client Job Site: 354 Whitney Street **Lab Sample No.:** 7899
Client Job No.: 1745E-98 **Sample Type:** Water
Field Location: 354-1 **Date Sampled:** 09/27/2000
Field ID No.: N/A **Date Received:** 09/27/2000

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	09/29/2000	EPA 6010	0.018
Barium	09/29/2000	EPA 6010	0.225
Cadmium	09/29/2000	EPA 6010	<0.005
Chromium	09/29/2000	EPA 6010	0.026
Lead	09/29/2000	EPA 6010	0.025
Mercury	10/03/2000	EPA 7470	<0.0002
Selenium	09/29/2000	EPA 6010	<0.005
Silver	09/29/2000	EPA 6010	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____



Laboratory Director

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311


Client: Day Engineering **Lab Project No.:** 00-2190
Lab Sample No.: 7900
Client Job Site: 354 Whitney Street
Sample Type: Water
Client Job No.: 1745E-98
Date Sampled: 09/27/2000
Field Location: 354-2
Date Received: 09/27/2000
Field ID No.: N/A

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	09/29/2000	EPA 6010	0.024
Barium	09/29/2000	EPA 6010	0.660
Cadmium	09/29/2000	EPA 6010	<0.005
Chromium	09/29/2000	EPA 6010	0.061
Lead	09/29/2000	EPA 6010	0.092
Mercury	10/03/2000	EPA 7470	<0.0002
Selenium	09/29/2000	EPA 6010	<0.005
Silver	09/29/2000	EPA 6010	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____


Laboratory Director

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

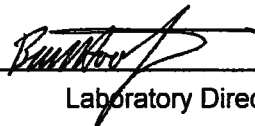
Client: Day Engineering **Lab Project No.:** 00-2190
Lab Sample No.: 7901
Client Job Site: 354 Whitney Street
Sample Type: Water
Client Job No.: 1745E-98
Date Sampled: 09/27/2000
Field Location: 354-3
Date Received: 09/27/2000
Field ID No.: N/A

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	09/29/2000	EPA 6010	0.011
Barium	09/29/2000	EPA 6010	1.25
Cadmium	09/29/2000	EPA 6010	<0.005
Chromium	09/29/2000	EPA 6010	<0.010
Lead	09/29/2000	EPA 6010	0.014
Mercury	10/03/2000	EPA 7470	<0.0002
Selenium	09/29/2000	EPA 6010	<0.005
Silver	09/29/2000	EPA 6010	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____



Laboratory Director

PARADIGM
Environmental
Services, Inc.

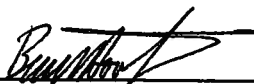
179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Client: Day Engineering **Lab Project No.:** 00-2190
Client Job Site: 354 Whitney Street **Lab Sample No.:** 7902
Client Job No.: 1745E-98 **Sample Type:** Water
Field Location: 354-4 **Date Sampled:** 09/27/2000
Field ID No.: N/A **Date Received:** 09/27/2000

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	09/29/2000	EPA 6010	<0.005
Barium	09/29/2000	EPA 6010	0.420
Cadmium	09/29/2000	EPA 6010	<0.005
Chromium	09/29/2000	EPA 6010	<0.010
Lead	09/29/2000	EPA 6010	0.021
Mercury	10/03/2000	EPA 7470	<0.0002
Selenium	09/29/2000	EPA 6010	<0.005
Silver	09/29/2000	EPA 6010	<0.010

ELAP ID No.:10958

Comments:

Approved By: 
Laboratory Director

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

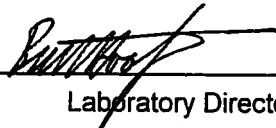
Client: Day Engineering **Lab Project No.:** 00-2190
Client Job Site: 354 Whitney Street **Lab Sample No.:** 7905
Client Job No.: 1745E-98 **Sample Type:** Water
Field Location: 354-BRWater **Date Sampled:** 09/27/2000
Field ID No.: N/A **Date Received:** 09/27/2000

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	09/29/2000	EPA 6010	<0.005
Barium	09/29/2000	EPA 6010	0.039
Cadmium	09/29/2000	EPA 6010	<0.005
Chromium	09/29/2000	EPA 6010	<0.010
Lead	09/29/2000	EPA 6010	0.008
Mercury	10/03/2000	EPA 7470	<0.0002
Selenium	09/29/2000	EPA 6010	<0.005
Silver	09/29/2000	EPA 6010	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____



Laboratory Director

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Laboratory Analysis For Petroleum Hydrocarbons in Water


Client: Day Engineering Lab Project No.: 00-2190
Client Job Site: 354 Whitney Street Lab Sample No.: 7899
Client Job No.: 1745E-98 Sample Type: Water
Field Location: 354-1 Date Sampled: 09/27/2000
Field ID No: N/A Date Received: 09/27/2000
Date Analyzed: 10/05/2000

Petroleum Hydrocarbon	Result (ug/L)	Reporting Limit (ug/L)
Petroleum Hydrocarbon	BDL	250

N.Y.D.O.H. Analytical Method: 310.13

ELAP ID No.: 10958

Comments: BDL denotes Below Detection Limit

Approved By: 
Laboratory Director

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Laboratory Analysis For Petroleum Hydrocarbons in Water

Client: Day Engineering **Lab Project No.:** 00-2190
Client Job Site: 354 Whitney Street **Lab Sample No.:** 7900
Client Job No.: 1745E-98 **Sample Type:** Water
Field Location: 354-2 **Date Sampled:** 09/27/2000
Field ID No: N/A **Date Received:** 09/27/2000
Date Analyzed: 10/05/2000

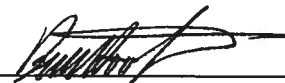
Petroleum Hydrocarbon	Result (ug/L)	Reporting Limit (ug/L)
Petroleum Hydrocarbon	BDL	250

N.Y.D.O.H. Analytical Method: 310.13

ELAP ID No.: 10958

Comments: BDL denotes Below Detection Limit

Approved By: _____


Laboratory Director

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Laboratory Analysis For Petroleum Hydrocarbons in Water

Client: Day Engineering **Lab Project No.:** 00-2190
Client Job Site: 354 Whitney Street **Lab Sample No.:** 7901
Client Job No.: 1745E-98 **Sample Type:** Water
Field Location: 354-3 **Date Sampled:** 09/27/2000
Field ID No: N/A **Date Received:** 09/27/2000
Date Analyzed: 10/05/2000

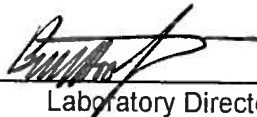
Petroleum Hydrocarbon	Result (ug/L)	Reporting Limit (ug/L)
Medium Weight PHC as Diesel /#2Fuel	160,000	2,500

N.Y.D.O.H. Analytical Method: 310.13

ELAP ID No.: 10958

Comments: BDL denotes Below Detection Limit

Approved By: _____


Laboratory Director

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Laboratory Analysis For Petroleum Hydrocarbons in Water

Client: Day Engineering Lab Project No.: 00-2190
Client Job Site: 354 Whitney Street Lab Sample No.: 7902
Client Job No.: 1745E-98 Sample Type: Water
Field Location: 354-4 Date Sampled: 09/27/2000
Field ID No: N/A Date Received: 09/27/2000
Date Analyzed: 10/05/2000

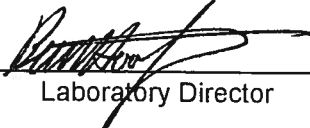
Petroleum Hydrocarbon	Result (ug/L)	Reporting Limit (ug/L)
Petroleum Hydrocarbon	BDL	250

N.Y.D.O.H. Analytical Method: 310.13

ELAP ID No.: 10958

Comments: BDL denotes Below Detection Limit

Approved By: _____


Laboratory Director

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Laboratory Analysis For Petroleum Hydrocarbons in Water

Client: Day Engineering Lab Project No.: 00-2190
Client Job Site: 354 Whitney Street Lab Sample No.: 7905
Client Job No.: 1745E-98 Sample Type: Water
Field Location: 354-BR Water Date Sampled: 9/27/00
Field ID No: N/A Date Received: 9/27/00
Date Analyzed: 10/5/00

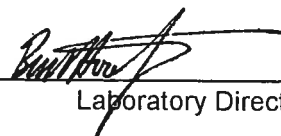
Petroleum Hydrocarbon	Result (ug/L)	Reporting Limit (ug/L)
Petroleum Hydrocarbon	BDL	250

N.Y.D.O.H. Analytical Method: 310.13

ELAP ID No.: 10958

Comments: BDL denotes Below Detection Limit

Approved By: _____



Laboratory Director

PARADIGM
Environmental
Services, Inc.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Client: Day Engineering
Client Job Site: 354 Whitney Street
Client Job No.: 1754E-98

Lab Project No.: 00-2190

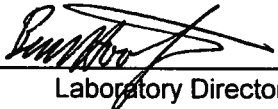
Sample Type: Soil
Method: EPA 4500

Date(s) Sampled: 09/27/2000
Date Received: 09/27/2000
Date Analyzed: 10/04/2000

Lab Sample No.	Field ID No.	Field Location	pH Results (S.U.)
7903	N/A	354-Leach	4.78
7904	N/A	354-Coal	2.08

ELAP ID No.: 10958

Comments:

Approved By: 
Laboratory Director

**PARADIGM
Environmental
Services, Inc.**

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Client: Day Engineering

Lab Project No.: 00-2190

Client Job Site: 354 Whitney Street

Lab Sample No.: 7903

Client Job No.: 1745E-98

Sample Type: TCLP Extract

Field Location: 354-Leach

Date Sampled: 09/27/2000

Field ID No.: N/A

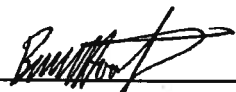
Date Received: 09/27/2000

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
TCLP Metal Series				
Arsenic	09/29/2000	EPA 6010	<0.100	5.0
Barium	09/29/2000	EPA 6010	0.127	100.0
Cadmium	09/29/2000	EPA 6010	<0.025	1.0
Chromium	09/29/2000	EPA 6010	<0.050	5.0
Lead	09/29/2000	EPA 6010	<0.100	5.0
Mercury	10/03/2000	EPA 7470	<0.002	0.2
Selenium	09/29/2000	EPA 6010	<0.100	1.0
Silver	09/29/2000	EPA 6010	<0.050	5.0

ELAP ID No.: 10958

Comments:

Approved By: _____



Laboratory Director

PARADIGM
Environmental
Services, Inc.

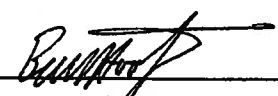
179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Client: Day Engineering Lab Project No.: 00-2190
 Client Job Site: 354 Whitney Street Lab Sample No.: 7904
 Client Job No.: 1745E-98 Sample Type: TCLP Extract
 Field Location: 354-Coal Date Sampled: 09/27/2000
 Field ID No.: N/A Date Received: 09/27/2000

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
TCLP Metal Series				
Arsenic	09/29/2000	EPA 6010	0.252	5.0
Barium	09/29/2000	EPA 6010	0.131	100.0
Cadmium	09/29/2000	EPA 6010	<0.025	1.0
Chromium	09/29/2000	EPA 6010	0.072	5.0
Lead	09/29/2000	EPA 6010	<0.100	5.0
Mercury	10/03/2000	EPA 7470	<0.002	0.2
Selenium	09/29/2000	EPA 6010	<0.100	1.0
Silver	09/29/2000	EPA 6010	<0.050	5.0

ELAP ID No.: 10958

Comments:

Approved By: 
 Laboratory Director

PARADIGM

ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

SEMI-VOLATILES LABORATORY REPORT FOR BASE/NEUTRAL FRACTION

Client: Day Engineering

Lab Project No.: 00-2190

Client Job Site: 354 Whitney St.

Lab Sample No.: 7903

Client Job No.: 1745E-98

Sample Type: Soil

Field Location: 354-Leach

Sample Date: 9/27/00

Field ID No.: N/A

Date Received: 9/27/00

Date Analyzed: 10/7/00

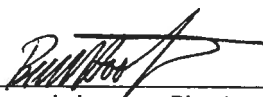
COMPOUND	RESULT (ug/Kg)	COMPOUND	RESULT (ug/Kg)
Benzyl alcohol	ND< 1575	Fluorene	ND< 630
Bis (2-chloroethyl) ether	ND< 630	Hexachlorocyclopentadiene	ND< 630
Bis (2-chloroisopropyl) ether	ND< 630	2-Nitroaniline	ND< 1575
1,3-Dichlorobenzene	ND< 630	3-Nitroaniline	ND< 1575
1,4-Dichlorobenzene	ND< 630	4-Nitroaniline	ND< 1575
1,2-Dichlorobenzene	ND< 630	4-Bromophenyl phenyl ether	ND< 630
Hexachloroethane	ND< 630	Di-n-butyl phthalate	ND< 630
N-Nitrosodimethylamine	ND< 630	Fluoranthene	1392
N-Nitroso-di-n-propylamine	ND< 630	Hexachlorobenzene	ND< 630
Bis (2-chloroethoxy) methane	ND< 630	N-Nitrosodiphenylamine	ND< 630
4-Chloroaniline	ND< 630	Anthracene	ND< 630
Hexachlorobutadiene	ND< 630	Phenanthrene	1194
Isophorone	ND< 630	Ben-zidine	ND< 1575
2-Methylnaphthalene	ND< 630	Benzo (a) anthracene	ND< 630
Naphthalene	ND< 630	Bis (2-ethylhexyl) phthalate	ND< 630
Nitrobenzene	ND< 630	Butylbenzylphthalate	ND< 630
1,2,4-Trichlorobenzene	ND< 630	Chrysene	ND< 630
2-Chloronaphthalene	ND< 630	3,3'-Dichlorobenzidine	ND< 630
Acenaphthene	ND< 630	Pyrene	1121
Acenaphthylene	ND< 630	Benzo (b) fluoranthene	ND< 630
4-Chlorophenyl phenyl ether	ND< 630	Benzo (k) fluoranthene	ND< 630
Dibenzofuran	ND< 630	Benzo (g,h,i) perylene	ND< 630
Diethyl phthalate	ND< 630	Benzo (a) pyrene	ND< 630
Dimethyl phthalate	ND< 1575	Dibenz (a,h) anthracene	ND< 630
2,4-Dinitrotoluene	ND< 630	Di-n-octylphthalate	ND< 630
2,6-Dinitrotoluene	ND< 630	Indeno (1,2,3-cd) pyrene	ND< 630

ELAP ID No: 10958

Analytical Method: EPA 8270

Comments: ND denotes Not Detected

Approved By: _____


Laboratory Director

PARADIGM

ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

SEMI-VOLATILES LABORATORY REPORT FOR BASE/NEUTRAL FRACTION

Client: Day Engineering

Lab Project No.: 00-2190

Client Job Site: 354 Whitney St.

Lab Sample No.: 7904

Client Job No.: 1745E-98

Sample Type: Soil

Field Location: 354-Coal

Sample Date: 9/27/00

Field ID No.: N/A

Date Received: 9/27/00

Date Analyzed: 10/7/00


COMPOUND	RESULT (ug/Kg)	COMPOUND	RESULT (ug/Kg)
Benzyl alcohol	ND< 796	Fluorene	ND< 319
Bis (2-chloroethyl) ether	ND< 319	Hexachlorocyclopentadiene	ND< 319
Bis (2-chloroisopropyl) ether	ND< 319	2-Nitroaniline	ND< 796
1,3-Dichlorobenzene	ND< 319	3-Nitroaniline	ND< 796
1,4-Dichlorobenzene	ND< 319	4-Nitroaniline	ND< 796
1,2-Dichlorobenzene	ND< 319	4-Bromophenyl phenyl ether	ND< 319
Hexachloroethane	ND< 319	Di-n-butyl phthalate	ND< 319
N-Nitrosodimethylamine	ND< 319	Fluoranthene	ND< 319
N-Nitroso-di-n-propylamine	ND< 319	Hexachlorobenzene	ND< 319
Bis (2-chloroethoxy) methane	ND< 319	N-Nitrosodiphenylamine	ND< 319
4-Chloroaniline	ND< 319	Anthracene	ND< 319
Hexachlorobutadiene	ND< 319	Phenanthrene	2013
Isophorone	ND< 319	Benzidine	ND< 796
2-Methylnaphthalene	1248	Benzo (a) anthracene	ND< 319
Naphthalene	1157	Bis (2-ethylhexyl) phthalate	ND< 319
Nitrobenzene	ND< 319	Butylbenzylphthalate	ND< 319
1,2,4-Trichlorobenzene	ND< 319	Chrysene	ND< 319
2-Chloronaphthalene	ND< 319	3,3'-Dichlorobenzidine	ND< 319
Acenaphthene	ND< 319	Pyrene	ND< 319
Acenaphthylene	ND< 319	Benzo (b) fluoranthene	ND< 319
4-Chlorophenyl phenyl ether	ND< 319	Benzo (k) fluoranthene	ND< 319
Dibenzofuran	542	Benzo (g,h,i) perylene	ND< 319
Diethyl phthalate	ND< 319	Benzo (a) pyrene	ND< 319
Dimethyl phthalate	ND< 796	Dibenz (a,h) anthracene	ND< 319
2,4-Dinitrotoluene	ND< 319	Di-n-octylphthalate	ND< 319
2,6-Dinitrotoluene	ND< 319	Indeno (1,2,3-cd) pyrene	ND< 319

ELAP ID No: 10958

Analytical Method: EPA 8270

Comments: ND denotes Not Detected

Approved By: _____


Laboratory Director

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608

(716) 647-2530 * (800) 724-1997

PROJECT NAME/SITE NAME:

CHAIN OF CUSTODY

REPORT TO:

INVOICE TO:

COMPANY:	ADDRESS:	CITY:	STATE:	ZIP:	PHONE:	FAX:	ATTN:	COMMENTS:
LAB PROJECT #:	CLIENT PROJECT #:	TURNAROUND TIME: (WORKING DAYS)		1	2	3	4	5
20-2190	1745E-98			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	CONTAINERS	CONTAMINANTS	REMARKS	PARADIGM LAB SAMPLE NUMBER
1/27/06	10:40	X	X	354-1	W	4	X (Cd) Metals X TPH 310.13 X 8260 TCL+STARS		7181
2/27/00		X	X	354-2	W	4	X (Cd) Metals X TPH 310.13 X 8260 TCL+STARS		790
3	10:20	X	X	354-3	W	4	X (Cd) Metals X TPH 310.13 X 8260 TCL+STARS		7921
4/12/00	10:50	X	X		W	4	X (Cd) Metals X TPH 310.13 X 8260 TCL+STARS		7902
5	1:00	X	X		S	2	X X X X X X		7903
6/27/00	1:05	X	X	354-Coal	S	2	X X X X X X		7904
7	1:15			354-BRwater		4	X X X		7905
8									
9									
10									

LAB USE ONLY

SAMPLE CONDITION: Check box if acceptable or note deviation:

CONTAINER TYPE:	PRESERVATIONS:	HOLDING TIME:	TEMPERATURE:
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sampled By:	Date/Time:	Received By:	Date/Time:	Total Cost:
Relinquished By:	Date/Time:	Received By:	Date/Time:	
Relinquished By:	Date/Time:	Received @ Lab By:	Date/Time:	P.I.F.



Department of Environmental Services
 Engineering Services
 City of Rochester, New York

Sheet 1 Of 1
 By BT Date 9/26/00
 Ckd. JB Date 9/29/00
 P.C. _____

Project 354 Whitney St

