PHASE I ENVIRONMENTAL SITE ASSESSMENT

The Kirstein Building
242 Andrews Street & 37 Bittner Street
Rochester, New York 14604

PREPARED FOR:

H.V.C., LLC

&

CHAMBERLAIN D'AMANDA OPPENHEIMER AND GREENFIELD

&

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PREPARED BY:
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ROCHESTER, NY 14604

March 14, 2005

P.N. 25030.02

PRIVILEGED AND CONFIDENTIAL

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1.0 EXECUTIVE SUMMARY

Passero Associates performed this Phase I Environmental Site Assessment in conformance with ASTM E 1527-00 for **the benefit of H.V.C., LLC; Chamberlain D-Amanda Oppenheimer and Greenfield; and Knauf Shaw LLP.** Assignment of this document can be made only with the written permission of Passero Associates.

SUBJECT PROPERTY:

The Kirstein Building
242 Andrews Street / 37 Bittner Street
Rochester, New York 14604

1.1 REPORT FINDINGS

The subject site is comprised of 2 contiguous parcels totaling approximately 0.7-acre in size, located on the northwest corner of Andrews Street and Bittner Street (formerly Franklin St.) in the City of Rochester, New York (the "Site"). The Site is improved with one approximately 37,298-square-foot six-story masonry building referred to as the Kirstein Building, reportedly built in 1900. The building includes a basement and a sub-basement beneath the Bittner Street sidewalk that houses the boiler room and two large water storage tanks for the heating system. The sub-basement was filled with water at the time of this site inspection.

The Kirstein Building was originally used by the Shuron Optical Company, Inc. to manufacture optical lenses. A number of other industrial tenants later occupied the buildings. It was renovated for use as office space in the 1960s and renovated again in the 1980s, but has been vacant for the last seven years based on the serious decline in downtown commercial office market.

The 37 Bittner Street parcel is currently used as a parking lot; prior to the City reconfiguring streets in the subject area in circa 1980, Bittner Street was the northern extension of Franklin Street. The historic Sanborn Fire Insurance maps and Polk City directories indicate that this parcel was historically comprised of two parcels listed as 191 and 201 Franklin Street. The northern parcel (201 Franklin Street) was utilized as a public gas station from at least 1930 through 1960; it was listed as Franklin Street parking lot and gas station, Monroe Union Oil Co., Inc. gas station, and John J. DeCamilla gas station.

In November and December 2004, Day Environmental, Inc. (Day) performed 2 rounds of Phase II soil and groundwater sampling on site (Appendix 12.5). Day identified residual soil and groundwater contamination on the north side of the Bittner Street parcel relative to the former gas station. In addition, there is no documentation that underground storage tanks (UST) were removed from the gas station. Day also identified the buried remains of a hydraulic lift system.

Day stated that the area of gasoline-impacted soils is approximately 65 feet long parallel to Bittner Street, and approximately 50 feet wide. A review of Day's boring logs indicates that soils are clean down to an approximate depth of 8 feet beneath ground surface (BGS); the contaminated zone is present from approximate depths of 8 feet BGS to 13 or 14 feet BGS. Day indicates that bedrock or dense glacial till at the 13- to 14-feet depth denotes the bottom of the contamination.

The other area of concern identified by Day was the presence of perchloroethylene (PCE) and benzene in indoor air samples, and also in one sub-slab air sample collected for analysis from beneath the basement floor of the Kirstein Building. PCE is most commonly used as a dry-cleaning solvent. Day attributed the PCE detected in the Kirstein Building to contaminant migration from the dry cleaner on the south side of Andrews Street due south of the subject site.

In January 2000, Environmental Strategies Corporation (ESC) performed a Phase I update for 242 Andrews Street (Appendix 12.3) in which they relied on:

- Sampling and Analysis of Suspected Asbestos-Containing Material Survey, Kirstein Building, Rochester, New York, prepared by Atlantic Testing Laboratories, Limited (November 27, 1996).
- Lead-Based Paint Bulk Sampling, Kirstein Building, Rochester, New York, prepared by Atlantic Testing Laboratories, Limited (November 27, 1996).
- Phase I Environmental Site Assessment of the Kirstein Building at 242 Andrews Street in Rochester, New York, prepared by Environmental Strategies Corporation (December 2, 1996).
- Asbestos Clean-up and Encapsulation – Kirstein Building, Rochester, New York, prepared by Environmental Strategies Corporation (January 14, 1997).

These documents were not available for review when this Phase I Environmental Site Assessment was completed. However, since the 1996 Phase I was not performed in accordance with ASTM 1527-00, this report is not relevant for purposes of this application. ESC recommended that in accordance with the recommendation provided in their December 2, 1996 report, asbestos-containing materials and lead-based paints should be identified and removed before any additional renovations are conducted.

CB Richard Ellis provided a copy of the Atlantic Testing Laboratories, Inc. September 30, 1997 "Asbestos Management Plan" (Appendix 12.4). Asbestos-containing materials (ACM) identified were pipe and pipe elbow insulation; roof compounds; window caulking; electrical housing; stucco; joint compounds; and 9-inch and 12-inch floor tiles and mastics. Appendix 12.4 contains the Atlantic Testing report, including location maps depicting location of the ACM by floor of the Kirstein Building.

1.2 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM practice E 1527-00 for the subject parcel referred to as the Kirstein Building, located at 242 Andrews Street / 37 Bittner Street in the City of Rochester, New York. **This assessment has revealed no evidence of recognized environmental conditions in connection with the subject site except for the following:**

1. The northern portion of the 37 Bittner Street parcel, historically listed as 201 Franklin Street, was a public gas station from at least 1930 through 1960. Day identified an approximate area of soil contamination 65-feet long by 50-feet wide of gasoline-impacted soils. Two groundwater samples collected by Day also revealed petroleum contamination greater than the NYSDEC Groundwater standard (Appendix 12.5).

2. It is unknown whether underground gasoline tanks remain on site.

3. Day detected PCE and benzene, as well as a number of solvent TICs, in one sub-slab soil gas sample and five ambient air samples collected from the basement of the subject building.

4. ASTM E 1527-00 states that asbestos-containing materials (ACM) are "non-scope considerations that persons may want to assess in connection with commercial real estate". ACM have been documented in the subject building (Appendix 12.4).

5. ASTM E 1527-00 states that lead-based paints are "non-scope considerations that persons may want to assess in connection with commercial real estate". Based on the age of the subject building lead-based paints are assumed to be present.

1.3 RECOMMENDATIONS

1. To determine if any UST are present on site, we recommend conducting an electromagnetic survey by EM-61, which is a method of identifying buried metal objects. If electromagnetic anomalies are recorded, a subsequent test pit excavation should be conducted to investigate these areas. If any UST are located, they should be properly purged of vapors, cleaned, and removed in compliance with Part 6 NYCRR Part 613.9 of the NYSDEC Petroleum Bulk Storage regulations.

2. We recommend conducting a subsurface investigation by Geoprobe to more precisely delineate the contamination on the Bittner Street parcel, and determine the approximate volume of contamination to be addressed. Based on these results, we will determine the most cost-effective way to perform the cleanup, and prepare remedial budget estimates. During the Geoprobe investigation, we will collect one soil sample for laboratory characterization for landfill approval purposes.

3. We recommend conducting a sub-slab soil and groundwater sampling program in the basement along the south wall of the subject building to confirm that the PCE is originating at the off-site dry cleaner to the south and there is no on-site independent source of solvent contamination from historic on-site past industrial operations.

4. We recommend that a sub-slab venting system be installed to ensure that no volatile organic compounds (VOC) can enter the building in the future.

5. Prior to renovation, we recommend soliciting competitive bids to perform asbestos abatement in the building.

6. Renovation should be carried out with "lead safe" methodologies in conformance with OSHA regulations. Paints on the floors that have not been renovated since the lead-based paint regulations were promulgated in 1977 should either be sampled or presumed to be lead-based paints. Information that was provided to Atlantic Testing indicate that the first and fourth floors, and the northern approximately half of the second and third floors have been renovated. Lead-based paints are of concern in the remainder of the building.

2.0 PURPOSE

This Phase I Environmental Assessment report has been prepared in accordance with ASTM Standard E 1527-00, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* The purpose of this practice is to identify recognized environmental conditions on the subject property, if any. Recognized environmental conditions are defined as the presence or likely presence of hazardous substances or petroleum products under conditions indicating a past, current, or the threat of a future release of those substances on the property.

In addition, the purpose of this report is to evaluate "business environmental risk" regarding any environmental conditions which can materially impact the property.

3.0 SCOPE OF WORK

The scope of this Phase I Environmental Assessment has been limited to a review of the following sources of information.

A) Recorded chain of title documents regarding the subject property, including all deeds, easements, leases, restrictions and covenants for a period of 50 years, if provided.

B) Historical maps and aerial photographs which may reflect prior uses of the subject property and which are reasonably obtainable through state or local government agencies.

C) Reasonably obtainable federal, state and local government records of: listed hazardous/solid waste sites, spill reports, underground and bulk storage tank facilities, hazardous waste treatment, storage and disposal (TSD) handler and generator records and recorded environmental complaints as provided by the Environmental Data Resources (EDR) Summary Report.

D) A visual site inspection (reconnaissance) of the subject property and all facilities and improvements on the subject property.

E) Environmental Strategies Corporation January 19, 2000 Phase I Update including reference to previous asbestos sampling performed in 1996 (Appendix 12.3).

F) Day Environmental, Inc. November and December 2004 Phase II investigation reports (Appendix 12.5).

To augment that information, a Freedom of Information Law (FOIL) request was sent to the NYSDEC for information concerning the subject site; as of March 14, 2005, a reply has not been received from the NYSDEC. **Passero Associates reserves the right to revise this report based upon any pertinent information concerning the subject property that may be forthcoming from this department.**

To the best of Passero Associates' knowledge, the information contained in this report is true and accurate. Passero Associates' personnel have exercised due diligence in the compilation of the information contained herein appropriate to environmental professionals engaged in investigations of this sort.

4.0 USER PROVIDED INFORMATION

4.1 Owner Interview

Mr. Joseph Rowley of CB Richard Ellis completed the Environmental Questionnaire (Appendix 12.2) and provided information to Peter Morton during the site visit on February 21, 2005. Mr. Rowley also provided copies of the Day Phase II reports discussed below.

The Site is improved with one approximately 37,298-square-foot six-story masonry building referred to as the Kirstein Building, reportedly built in 1900. Originally used to manufacture optical lenses, it was subsequently converted for use as office space. The building includes a basement and a sub-basement beneath the Bittner Street sidewalk that houses the boiler room and two large water storage tanks for the heating system; the boilers were gas-powered, and there are no fuel oil tanks on site. The sub-basement was filled with water at the time of this site inspection on February 21, 2005. Mr. Rowley stated that the sub-basement has filled with water since the power was shut off and the sump pumps stopped functioning when the building was vacated approximately seven years ago.

4.2 Environmental Liens/Valuation Reductions

The November and December 2004 Day Phase II reports document environmental liabilities associated with the subject site (Appendix 12.5).

4.3 Reason for Performing Phase I

This Phase I Environmental Site Assessment was performed relative to the purchase of the subject property by H.V.C., Inc. for renovation as commercial and residential space.

4.4 Day Environmental Phase II Reports

In November and December, 2004 Day identified residual soil and groundwater contamination on the north side of the Bittner Street parcel relative to the historic gas station present from at least 1930 to 1960.

The most contaminated soil sample collected by Day was from the depth of 8 feet to 12 feet in their Borehole 12 (see Appendix 12.5). The analytical results are presented in the following table with comparisons to the NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives:

Soil Samples Results
STARS-List VOCs
IN MICROGRAMS PER KILOGRAM (µg/Kg), PARTS PER BILLION (ppb)

Volatile Organic Compounds	TB-12 (8' – 12')	NYSDEC TAGM 4046 Recommended Soil Cleanup Objective (PPB)[1]
STARS VOCs		
Benzene	ND	60
n-Butylbenzene	ND	10,000
sec-Butylbenzene	ND	10,000
tert-Butylbenzene	ND	10,000
Ethylbenzene	3,480	5,500
n-Propylbenzene	**6,180**	3,700
Isopropylbenzene	**2,700**	2,300
p-Iopropyltolunen	1,460	10,000
Toluene	194	1,500
1,2,4 - Trimethylbenzene	**23,500 E**	10,000
1,3,5 – Trimethylbenzene	**12,800**	3,300
Xylenes (total)	**16,500**	1,200
Total STARS VOCs	66,814	N/A
Total VOC TICs	146,310	N/A
Total TCL/STARS VOCs & TICs	**213,124**	10,000

Two of Day's groundwater samples from the Bittner Street parcel exhibited petroleum contamination at orders of magnitude greater than the NYSDEC TOGS 1.1.1 Groundwater Standard as tabulated below:

Compound Detected	Sample Location		NYSDEC TOGS 1.1.1 Groundwater Standard or Guidance Value µg/L (PPB)(1)
	MW-2 µg/L	MW-3 µg/L	
Volatile Organic Compounds			
Benzene	ND	**51.3**	1
Ethylbenzene	**934**	**1,400**	5
n-Propylbenzene	**214**	**210**	5
Isopropylbenzene	**115**	**115**	5
Toluene	ND	**34**	5
1,2,4 - Trimethylbenzene	**1,900**	**970**	5
1,3,5 – Trimethylbenzene	**657**	**592**	5
Xylenes	**1,080**	**421**	5

In addition, there is no documentation that underground storage tanks were ever removed from the gas station. Day also identified the buried remains of a hydraulic lift system. Day stated that the area of gasoline-impacted soils is approximately 65 feet long parallel to Bittner Street, and approximately 50 feet wide.

The other area of concern identified by Day was the presence of perchloroethylene (PCE) and benzene in indoor air samples, and in one sub-slab air sample collected for analysis. PCE is most commonly used as a dry-cleaning solvent. Day attributes the PCE detected in the Kirstein Building to the dry cleaner on the south side of Andrews Street due south of the subject site. However, due to the industrial history of the Kristein Building, an investigation in the basement under the building needs to be conducted to confirm that there are no on-site VOC sources. A summary of the five indoor air samples collected by Day with Summa Canisters in the basement of the subject building is tabulated below with a comparison to the USEPA Target Indoor Air Concentration (presented in $\mu g/m^3$):

Detected Volatile Organic Compounds	AIR-1 (µg/m3)	AIR-2 (µg/m3)	AIR-3 (µg/m3)	AIR-4 (µg/m3)	AIR-5 (µg/m3)	USEPA TARGET INDOOR AIR CONCENTRATION (µg/m3)(1)
Benzene	ND	ND	**1.4**	**1.6**	ND	0.31
Trichloroethene	**1.7**	ND	ND	ND	ND	0.022
Toluene	9.3	3.6	4.2	4.5	2.8	400
Tetrachloroethene	**4.2**	**1.6**	**1.8**	**1.3**	**1.8**	0.81

4.5 Atlantic Testing "Asbestos Management Plan"

CB Richard Ellis provided a copy of the Atlantic Testing Laboratories, Inc. September 30, 1997 "Asbestos Management Plan" (Appendix 12.4). Asbestos-containing materials (ACM) identified were pipe and pipe elbow insulation; roof compounds; window caulking; electrical housing; stucco; joint compounds; and 9-inch and 12-inch floor tiles and mastics. Appendix 12.4 contains the Atlantic Testing report, including location maps depicting location of the ACM by floor of the Kirstein Building.

5.0 SUBJECT PROPERTY/VICINITY DESCRIPTION

5.1 SITE RECONNAISSANCE

Joseph Rowley, Jr. accompanied Peter S. Morton, C.P.G. of Passero Associates during the site visit on February 21, 2005:

5.1.1 **Site Description** –

The subject property consists of two contiguous parcels totaling approximately 0.7 acre, located on the northwest corner of Andrews Street and Bittner Street (formerly Franklin Street) in the City of Rochester, New York. The subject Kirstein Building has an assigned address of 242 Andrews Street, while the tax records have it listed at 234 Andrews Street. The 37 Bittner Street parcel to the north of the subject building is used as a parking lot.

5.1.2 **Subject Building** -

The currently vacant Kirstein Building is of brick and wood frame construction: it was reportedly built in 1900 and utilized for manufacturing optical lenses. The building was remodeled into office space in the 1960s, again underwent substantial rehabilitation on the exterior and interior in the 1980s. It was heated with two gas-fired boiler located in the basement. The boiler room pit, below the basement level, was filled with water on February 21, 2005. Joseph Rowley said that the water infiltration began when the power supply to the sump pump was terminated when the building was vacated approximately seven years ago.

5.1.3 **Evidence of Tanks -**
The subject building is heated with natural gas, and no evidence of tanks was noted on site during Passero Associates' site visit. The City of Rochester has no records of tanks on site. There are no NYSDEC-registered tanks on the subject site.

The 1950 Sanborn Fire Insurance Map indicates that s "filling station" was located on the subject Bittner Street parcel (Franklin St/ in 1950). It is unknown if gas tanks remain on site beneath the Parking lot on the subject Bittner Street parcel.

5.1.4 **Storage Practices -**
The subject site was historically used to manufacture optical lenses, and according to the abstract of title, a number of manufacturing interests owned the building, and may have caused the solvent contamination, which appears to be present throughout the site. According to the air sample data, solvent "TICs", or tentatively identified compounds, were more prevalent than the petroleum solvent compounds. MEK and acetone (not typically used in dry cleaning establishments) is also present in some of the air sample data.

5.1.5 **Evidence of Spills/Releases -**
The Day Phase II data indicated a "reportable spill condition" on the subject Bittner Street parcel (Appendix 12.5).

5.2 ADJACENT PARCELS

A dry cleaner is presently, and has historically been located on the adjacent property on the south side of Andrews Street to the south of the subject site (see photos). This adjacent property is suspected of being the possible source of or contributing to the PCE detected in vapors beneath and inside of the subject building.

5.3 SUBJECT SITE PHOTOGRAPHS

Representative photographs of the subject site are presented in the following page:

The Kirstein Building

Looking west at subject Kirstein Building

Looking south at adjacent dry cleaner, subject building on right

Looking north across 37 Bittner Street parcel historically used as a gas station

6.0 HISTORY AND USE

6.1 RECORDS

The City of Rochester Records Access Officer
Contact: Sylvia Rosello (585-428-6066)

Because of the rapid closure of this real estate deal, we have not received the City's F.O.I.L. response. However, Day's work in 2004 indicates that the City records do not adequately address tank issues relative to the historic presence of a gas station on Bittner Street (former Andrews Street) for at least 30 years.

6.2 HISTORIC AERIAL PHOTOGRAPHS

Monroe County Department of Health
Aerial photographs from 1930-1999 were reviewed.

The subject Kirstein Building was present throughout the period of these historic photos. The filling station present on the subject site to the north of the building, discussed in Sections 6.3 and 6.4 below, is indistinguishable at the scale of these photos.

6.3 HISTORICAL MAPS

Historical Sanborn Fire Insurance Maps are available from 1892, 1911, 1950 and 1971.

- 1892 – The subject parcels were improved with residential houses.
- 1911 – The Kirstein Building was present at this time; the present day Bittner Street was referred to as Franklin Street at that time.
- 1950 - The subject Bittner Street parcel was utilized as a parking lot with a "filling station"; two gas tanks were indicated on the north and south sides of the filling station building (Appendix 12.6).
- 1971 – By 1971 the filling station was gone; the Bittner Street parcel was utilized for parking.

6.4 POLK DIRECTORIES

Polk City Directories were reviewed in the City of Rochester Rundel Library relative to historic site usage:

- 242 Andrews Street – from the early 1900s until the 1960s, the subject address was listed as "Shuron Optical Co., Inc. plant". In the 1970s, the first floor was "vacant", and floors 3-5 were listed as "Erdman Anthony Associates" (engineering firm). In the 1990s, the Girl Scouts of Genesee Valley, Monroe County Housing Council, and a social services organization utilized the subject building.

- 37 Bittner Street (formerly 191, 201 Franklin Street) – There has been no listing of the 37 Bittner Street address. Based on the Polk indication of "Andrews Street intersects" and reference to the Sanborn Fire Insurance Map, prior to 1980 the parcel was listed as 191 and 201 Franklin Street. In 1960, 201 Franklin Street was listed as "parking lot and service station"; in 1940, it was listed as "John J. DeCamilla gas station"; in 1930, it was listed as "Monroe Union Oil Co., Inc. gas station".

7.0 REGULATORY INFORMATION

Passero Associates acquired the Environmental Data Resources (EDR) Summary Report relative to the subject site and ASTM-specified search distances (Appendix 12.6).

National Priorities List (NPL)

There are no NPL sites identified within one-mile of the subject parcel.

Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)

There are no CERCLIS sites identified within a 0.5-mile of the subject parcel.

Resource Conservation and Recovery Act (RCRA)

There are no RCRA-listed facilities on the subject site, or on any of the adjacent parcels.

There are no RCRA-listed Treatment, Storage, Disposal Facilities (TSDF) with Corrective Actions (CORRACTS) identified within the ASTM-specified 1.0 mile search distance relative the Site.

Emergency Response Notification System

The EDR database does not indicate any ERNS reports relative to the subject site.

State Priority List (SPL)

There are 2 NYSDEC-listed Inactive Hazardous Waste Sites located within 1.0 mile of the subject site. The former "Rochester Metal Etching" and Raeco Products" sites are both located approximately 0.9 mile northwest of the subject site, on the *opposite* side of the Genesee River. The river acts as a hydraulic barrier preventing groundwater migration to the other side; the regional groundwater flow direction is northwards towards Lake Ontario. These NYSDEC-listed Inactive Hazardous Waste sites are hydraulically *down gradient*, and not of environmental concern relative to the subject site.

Underground Storage Tank Listing (USTs)

There are no *registered* tanks on the subject site or on any of the adjacent parcels. The former filling station known to be present on the subject site pre-dated the NYSDEC Petroleum Bulk Storage Regulations.

Leaking Storage Tanks (LST)
EDR notes 26 reported LST incidents within 0.5 mile of the subject site.
The respective tank owners are liable for cleanup costs, and the area is serviced by public water. **These reported LST incidents do not appear to be of environmental concern relative to the subject site.**

Solid Waste/Landfills (SWLF)
There is one SWLF site identified within 0.5 mile of the subject site; Rochester Gas & Electric at 89 East Ave., approximately 0.3 mile southeast of the subject site was reported to have dumped construction/demolition debris (c/d). This site is listed "closed" and no petroleum or hazardous wastes are recorded to have been dumped at this landfill. It is not of environmental concern relative to the subject site.

IMPACT OF IDENTIFIED SITES ON THE SUBJECT PROPERTY
As discussed above, the sites identified within the ASTM-specified search distances do not appear to be environmental concern relative to the subject site.

8.0 RADON

Radon, a naturally occurring, odorless, colorless, radioactive gas, is found throughout the country. Prolonged exposure to elevated indoor radon levels has been associated with increased risks of lung cancer.

In 1994, NYSDOH conducted a basement radon survey across New York State. A mean level of 1.7 picocuries per liter of radon (pCi/l) was measured in the City of Rochester (Appendix 12.5). USEPA has determined an annual average exposure of 4.0 pCi/l as a guidance level for corrective action. **Based on the above, radon does not appear to be of concern in the site area.**

The actual indoor radon level can only be determined through sampling and analysis, not included in the scope of this Phase I Site Assessment.

9.0 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-00 for the subject parcel referred to as the Kirstein Building, located at 242 Andrews Street / 37 Bittner Street, in the City of Rochester, New York. **This assessment has revealed no evidence of recognized environmental conditions in connection with the subject site except for the following:**

1. As discussed, residual gasoline contamination has been identified relative to the historic presence of a gas station on the 37 Bittner Street parcel.
2. It is unknown whether underground gasoline tanks and hydraulic lifts remain on site.
3. Day detected PCE and benzene, as well as a number of solvent TICs in one sub-slab soil gas sample and five ambient air samples collected from the basement of the subject building.
4. Asbestos-containing pipe and pipe elbow insulation; roof compounds; window caulking; electrical housing; stucco; joint compounds; and 9-inch and 12-inch floor tiles and mastics are documented to be present in the subject building.
5. Based on the age of the subject building lead-based paints are assumed to be present.

9.1 RECOMMENDATIONS

1. We recommend that an electromagnetic EM-61 survey be conducted to investigate for UST on the 37 Bittner Street parcel. If any UST are located, they should be properly purged of vapors, cleaned, and removed in compliance with Part 6 NYCRR Part 613.9 of the NYSDEC Petroleum Bulk Storage regulations.
2. We recommend conducting a subsurface investigation by Geoprobe to more precisely delineate the contamination on the Bittner Street parcel, and determine the approximate volume of contamination to be addressed.
3. We recommend conducting a sub-slab soil and groundwater sampling program in the basement of the subject building to confirm that the PCE is originating at the off-site dry cleaner to the south.
4. We recommend that a sub-slab venting system be installed to ensure that no volatile organic compounds (VOC) can enter the building in the future.
5. Prior to renovation, we recommend soliciting competitive bids to perform asbestos abatement in the building.
6. Renovation should be carried out with "lead safe" methodologies in conformance with OSHA regulations.

10.0 DISCLAIMER

Passero Associates represents only that it provides services in accordance with generally accepted practices in the environmental audit field. No other representation, expressed or implied, is included or intended as part of its services, proposals, contracts or reports.

Passero Associates cannot provide guarantees, certifications or warranties that the property is or is not free of environmental impairment without a Phase II Site Assessment involving collection and laboratory analysis of environmental samples. Even with such a program, the data and samples from any given soil boring or monitoring will indicate conditions that apply only at that particular location, and such conditions may not necessarily apply to the general site as a whole.

11.0 LIMITATION OF LIABILITY

H.V.C., LLC, Chamberlain D'Amanda Oppenheimer and Greefield, Knauf Shaw LLP and Passero Associates have discussed the risks, rewards and benefits of the project and Passero Associates' total fee for services. The risks have been allocated such that H.V.C., LLC, Chamberlain D'Amanda Oppenheimer and Greefield, and Knauf Shaw LLP agree that to the fullest extent permitted by law, Passero Associates' total liability or claims expenses arising out of this agreement from any cause or causes shall not exceed $100,000.

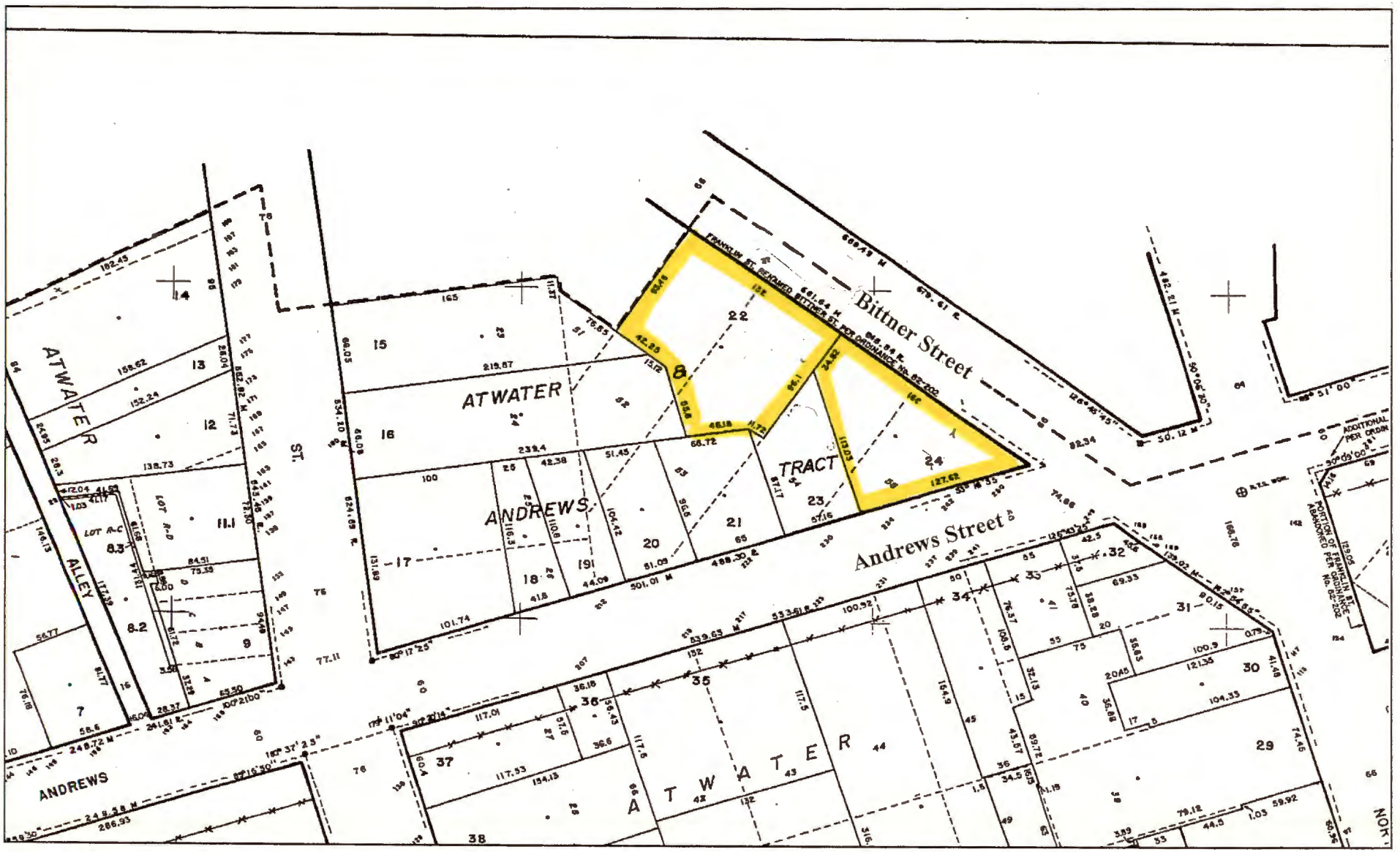
In addition, H.V.C., LLC, Chamberlain D'Amanda Oppenheimer and Greefield, and Knauf Shaw LLP agree that the due diligence as described in ASTM Practice E1527-00 is acceptable to them, and that to the fullest extent permitted by law, Passero Associates shall not be liable for limiting its site assessment to the due diligence effort described.

Respectfully Submitted,

Peter S. Morton, C.P.G.
Certified Professional Geologist

Gary W. Passero, R.E.M.
President

APPENDIX 12.1
Tax Map



APPENDIX 12.2
Environmental Questionnaire

SITE SUMMARY

Address: The Kirsten Building
242 Andrews St. & 37 Bittner St.
Rochester, NY 14604

Why is this Phase I being performed? (purchase/sale/refinance) Purchase

Are there any Environmental Liens or Deed Restrictions on the Subject Property? ☐ Yes ☒ No

Has the Value of the Property been reduced due to Environmental Conditions? ☐ Yes ☒ No

Building (if applicable)
Year Built: 1906
Use?: Office - Vacated in 1997
Last Renovated?: 1984

Construction Materials (Wood Frame, Block, ...): Wood Beam Frame Brick Exterior

How is the Building Heated (Natural Gas/Electric/Fuel Oil): Gas - out of service since 1997

Any Asbestos-Containing Materials?: Yes

Lead-Based Paint? Unknown

Tanks? No

Public Water?: Yes - out of service since 1997

Sanitary Sewer? Yes - out of service since 1997

Floor Drains? Yes

Any Historic Drywell/Leachfield Discharge? No

Site Usage? Former office building with adjoining 36 car parking lot.

Name: Joseph F. Rowley, Jr.

Title: Listing Agent for Owner

Date: March 14, 2005

ASTM E 1528-96 TRANSACTION SCREEN QUESTIONNAIRE

The Kirsten Building

Address: 242 Andrews St. & 37 Bittner St.

City, State, Zip: Rochester NY 14604

County: Monroe Tax Account No.: 106.79-01-24
106.79-01-22

	Question	Owner/Occupant		
1a	Is the *property* currently used for an industrial use?	Yes	(No)	Unknown
1b	Is any *adjoining property* currently used for an industrial use?	Yes	(No)	Unknown
2a	Did you observe evidence or do you have any prior knowledge that the *property* has been used for an industrial use in the past?	(Yes)	No	Unknown
2b	Did you observe evidence or do you have any prior knowledge that any *adjoining property* has been used for an industrial use in the past?	Yes	No	(Unknown)
3a	Is the *property* currently used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	(No)	Unknown
3b	Is any *adjoining property* currently used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	(Yes)	No	Unknown
4a	Did you observe evidence or do you have any prior knowledge that the *property* has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	(Yes)	No	Unknown
4b	Did you observe evidence or do you have any prior knowledge that any *adjoining property* has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	(Yes)	No	Unknown

ASTM E 1528-96 TRANSACTION SCREEN QUESTIONNAIRE

	Question	Owner/Occupant		
10a	Are there currently any registered or unregistered storage tanks (above or underground) located on the *property*?	Yes	No	(Unknown)
10b	Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the *property*?	(Yes)	No	Unknown
11a	Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the *property* or adjacent to any structure located on the *property*?	Yes	(No)	Unknown
11b	Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the *property* or adjacent to any structure located on the *property*?	(Yes)	No	Unknown
12a	Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?	Yes	(No)	Unknown
12b	Did you observe evidence or do you have any prior knowledge that there have been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?	Yes	No	(Unknown)
13a	If the *property* is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	Unknown N/A
13b	If the *property* is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well been designated as contaminated by any government environmental/health agency?	Yes	No	Unknown N/A
14	Does the *owner* or *occupant* of the *property* have knowledge of *environmental liens* or governmental notification relating to past or recurrent violations of environmental laws with respect to the *property* or any facility located on the *property*?	Yes	(No)	Unknown

ASTM E 1528-96 TRANSACTION SCREEN QUESTIONNAIRE

	Question	Owner/Occupant		
5a	Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the *property* or at the facility?	Yes	(No)	Unknown
5b	Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the *property* or at the facility?	Yes	No	(Unknown)
6a	Are there currently any industrial *drums* (typically 55 gal (208 L) or sacks of chemicals located on the property or at the facility?	Yes	(No)	Unknown
6b	Did you observe evidence or do you have any prior knowledge that there have been previously any industrial *drums* (typically 55 gal (208 L) or sacks of chemicals located on the property or at the facility?	Yes	(No)	Unknown
7a	Did you observe evidence or do you have any prior knowledge that *fill dirt* has been brought onto the property that originated from a contaminated site?	Yes	(No)	Unknown
7b	Did you observe evidence or do you have any prior knowledge that *fill dirt* has been brought onto the property that is of an unknown origin?	Yes	(No)	Unknown
8a	Are there currently any *pits, ponds, or lagoons* located on the *property* in connection with waste treatment or waste disposal?	Yes	(No)	Unknown
8b	Did you observe evidence or do you have any prior knowledge that there have been previously, any *pits, ponds, or lagoons* located on the *property* in connection with waste treatment or waste disposal?	Yes	(No)	Unknown
9a	Is there currently any stained soil or evidence of spills on the *property*?	Yes	(No)	Unknown
9b	Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil or spills on the *property*?	Yes	(No)	Unknown

ASTM E 1528-96 TRANSACTION SCREEN QUESTIONNAIRE

	Question	Owner/Occupant		
15a	Has the *owner* or *occupant* of the *property* been informed of the past existence of *hazardous substances* or *petroleum products* with respect to the *property* or any facility located on the *property*?	(Yes)	No	Unknown
15b	Has the *owner* or *occupant* of the *property* been informed of the current existence of *hazardous substances* or *petroleum products* with respect to the *property* or any facility located on the *property*?	Yes	(No)	Unknown
15c	Has the *owner* or *occupant* of the *property* been informed of the past existence of *environmental violations* with respect to the *property* or any facility located on the *property*?	Yes	(No)	Unknown
15d	Has the *owner* or *occupant* of the *property* been informed of the current existence of *environmental violations* with respect to the *property* or any facility located on the *property*?	Yes	(No)	Unknown
16a	Does the *owner* or *occupant* of the *property* have knowledge of any *environmental site assessment* of the *property* or facility that indicated the presence of *hazardous substances* or *petroleum products* on, or contamination of, the *property* or recommended further assessment of the *property*?	(Yes)	No	Unknown
16b	Does the *owner* or *occupant* of the *property* have knowledge of any previous *testing, monitoring wells, soil and/or groundwater sampling* performed on the *property*?	(Yes)	No	Unknown
17	Does the *owner* or *occupant* of the *property* have knowledge of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any *hazardous substance* or *petroleum produces* involving the *property* by any owner or occupant of the *property*?	Yes	(No)	Unknown
18a	Does the *property* discharge waste water on or adjacent to the *property*, other than storm water, into a storm water sewer system?	Yes	(No)	Unknown
18b	Does the *property* discharge waste water on or adjacent to the *property*, other than storm water, into a sanitary sewer system?	Yes	No	(Unknown)
19	To the best of your knowledge, have any *hazardous substances* or *petroleum products*, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the *property*?	Yes	No	(Unknown)

ASTM E 1528-96 TRANSACTION SCREEN QUESTIONNAIRE

	Question	Owner/Occupant		
20	Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	Yes	(No)	Unknown
21	Does the *owner* or *occupant* know of any *lead-based paint* in the building(s)?	Yes	No	(Unknown)
22	To the best of your knowledge, was all paint *stripped and removed* prior to applying latex paint in the building(s)?	Yes	No	(Unknown)
23a	Does the *owner* or *occupant* know of any *asbestos-containing materials (ACM)* are present in the building(s)?	(Yes)	No	Unknown
23b	If ACM is present, is an *O&M program* in place?	Yes	(No)	Unknown
24	Does the *owner* or *occupant* know of any radon testing performed in the building?	Yes	(No)	Unknown

This Questionnaire was completed by:

Name: Joseph F. Rowley

Title: Agent for Owner

Phone Number: 585-240-8080 x 230

Date: March 14, 2005

NOTE: Although this questionnaire is taken from ASTM E1528-96 Transaction Screen Process, Passero Associates also uses this information to supplement our Phase I Environmental Site Assessment.

APPENDIX 12.3
ETC January 2000 Phase I Update

ENVIRONMENTAL STRATEGIES CORPORATION
9 Albany Street • Cazenovia, NY 13035 • (315) 655-3900 • Fax (315) 655-3907

January 19, 2000

Mr. Robert Cheney
RBC Consulting, LLC
P.O. Box 1072
Layton, UT 84041

Re: Phase I Update – 242 Andrews Street, Rochester, New York

Dear Mr. Cheney:

In accordance with our proposal, dated January 14, 2000, Environmental Strategies Corporation (ESC) has updated the Phase I Environmental Assessment, dated December 2, 1996, for the property at 242 Andrews Street in Rochester, New York. The Phase I update is based on a site visit on January 18, 2000, an environmental database search of the site and surrounding properties, and a review of the following documents:

Sampling and Analysis of Suspected Asbestos-Containing Material Survey, Kirstein Building, Rochester, New York, prepared by Atlantic Testing Laboratories, Limited (November 27, 1996).

Lead-Based Paint Bulk Sampling, Kirstein Building, Rochester, New York, prepared by Atlantic Testing Laboratories, Limited (November 27, 1996).

Phase I Environmental Site Assessment of the Kirstein Building at 242 Andrews Street in Rochester, New York, prepared by Environmental Strategies Corporation (December 2, 1996).

Asbestos Clean-up and Encapsulation – Kirstein Building, Rochester, New York, prepared by Environmental Strategies Corporation (January 14, 1997).

The results of the Phase I environmental assessment update is presented below.

Background Information

The existing building, known as the Kirstein Building, is a 6-story office building at the northwest corner of Andrews Street and Bittner Street in Rochester, New York. It is situated on approximately 0.2 acre and is completely covered by the building and an asphalt parking area. There are no landscaped areas, grass, or wooded areas on the property. The building includes a basement and a sub-basement beneath the Bittner Street sidewalk that houses the boiler room and two large water storage tanks for the heating system. The building is constructed of brick with wooden framing, rafters, and trusses, and a tar and asphalt roof. The subject property and surrounding area was reportedly developed in the late 1800s.

Environmental Assessment

On January 18, 2000, ESC performed a site reconnaissance of the building interior and outdoor areas of the property. Due to recent snowfall, portions of the property could not be thoroughly inspected. In addition, the building is no longer supplied with electricity and, thus, the basement and sub-basement areas were inspected with a flashlight. ESC was assisted on the site visit by Steve Savoca of the SB Ashley Corporation.

The Kirstein Building is currently vacant. According to information provided by Mr. Savoca, no additional tenants rented building space after ESC's December 1996 site visit and the building has been vacant since November 1997. Based on the results of the site visit, ESC did not observe any significant changes in the condition of the building or property and no additional areas of potential environmental concern were identified. In December 1997, asbestos-containing stucco was encapsulated in several areas on the sixth floor. These areas were observed to be in good condition during the follow-up site visit. According to Mr. Savoca, no additional removal or encapsulation of these materials has been performed. Minor differences in the condition of the basement were noted. A portion of the basement has been subdivided with walls constructed of metal framing and gypsum board and free-standing walls constructed of architectural glass blocks. According to Mr. Savoca, the basement had been partially renovated for use as a restaurant. Numerous bathroom fixtures such as toilets, sinks, and showers were also observed in the basement.

No solid waste or sanitary waste water is generated onsite and there are no air emissions. No materials are used or stored onsite, with the exception of various building materials (e.g., conduit, plumbing fixtures, lumber) and small quantities of cleaning supplies in the maintenance area of the basement. No polychlorinated biphenyl-containing transformers or hydraulic equipment were observed onsite and no evidence of former or existing underground or aboveground storage tanks (excluding water storage tanks) were observed. In addition, Mr. Savoca reported that no spills have occurred onsite.

ESC reviewed federal and state regulatory databases to determine if any environmental issues have been reported for the subject property or surrounding properties. A copy of

the environmental database report is included in Enclosure A. The subject property was not included on any of the databases reviewed. There were no National Priority List sites or State equivalent priority list sites within one mile of the subject property, and no Resource Conservation and Recovery Act (RCRA) permitted treatment, storage, or disposal facilities or solid waste landfills within 0.5 mile of the subject property. In addition, there are no sites within 0.25 mile of the subject property with RCRA violations or enforcement actions and no sites are on the toxic release inventory database. No sites within 0.125 mile of the subject property are on the Emergency Release Notification System database for spills.

Thirty-one sites within 0.5 mile of the subject property are on the leaking underground storage tank database. According to the database information, 27 of the sites have been closed. Three of the remaining sites are located side-gradient from the subject property (the groundwater flow direction is presumed to be west toward the Genessee River) and, therefore, do not pose a potential environmental concern. The National Ambulance Oxygen Service facility, located approximately 0.5 mile east of the subject property, had a release of diesel fuel to groundwater in 1992. However, due to its distance from the subject property, it is unlikely that this release poses a potential environmental concern. A release from a heating oil aboveground storage tank occurred in the basement of a building at 130 North Clinton Ave, which is less than 0.125 mile east of the subject property. However, because the tank was located in the basement of the building, it is unlikely that this release would adversely affect the subject property.

Eight sites within 0.125 mile of the subject property are on the state spills database; however, each of the spill cases has been closed. Based on the location of these sites, and the fact that the spill cases have been closed, it is unlikely that the subject property would be adversely affected by these releases. Three sites within 0.5 mile of the subject property are on the state-equivalent Comprehensive Environmental Response, Compensation, and Liability Act Information System (CERCLIS) database. These sites appear to be located hydraulically downgradient from the subject property and, thus, are unlikely to pose a potential environmental concern. No other sites identified by the database search appear to pose a potential environmental concern to the subject property.

Recommendations

Based on the results of the follow-up site visit, no additional recommendations are required. In accordance with the recommendations provided in the December 2, 1996, report, asbestos-containing materials and lead-based paint should be identified and removed before any additional renovations are conducted. Asbestos-containing materials present in the building should be managed in accordance with the asbestos management plan for the site. In addition, fluorescent light tubes should be recycled.

ESC appreciates the opportunity to provide environmental services to RBC Consulting, LLC. Please contact me at (315) 655-3900 or Willy Accame of ESC at (303) 850-9200 with any questions or comments regarding the update to the Phase I environmental assessment.

Sincerely yours,

Brian E. Silfer
Project Director

Enclosure

cc: Willy Accame, Environmental Strategies Corporation

APPENDIX 12.4
Atlantic Testing Laboratories, Asbestos Management Plan

DRAFT

ASBESTOS MANAGEMENT PLAN

The Kirstein Building

242 Andrews Street

Rochester, New York

PREPARED FOR: The Union Labor Life Insurance Company
Washington, DC

PREPARED BY: Atlantic Testing Laboratories, Limited
5866 State Route 31
Cicero, New York 13039

ATL REPORT NO. ST5042-2-9-97

September 30, 1997

1. INTRODUCTION

In accordance with our proposal (ATL File No. ST5042-7-97, dated July 24, 1997), Atlantic Testing Laboratories, Limited (ATL) has prepared the following Asbestos Management Plan for The Kirstein Building, located at 242 Andrews Street, Rochester, New York.

The Kirstein Building is a six-story structure located in downtown Rochester, New York. The building is partially occupied, and renovation activities have occurred throughout the history of the buildings. This Asbestos Management Plan, also know as an Operations and Management Plan (O&M Plan), is based on ATL's visual examination of exposed building materials within the referenced building on October 17, 1996, and August 1, 1997. During the course of the site visits, bulk samples of the materials suspected to contain asbestos were collected for laboratory analysis. The visual examination and sample collection activities were performed by the undersigned New York State Department of Labor certified Building Inspector and Management Planner.

2. SUSPECTED ASBESTOS-CONTAINING MATERIALS SURVEY

The intent of the survey was to identify asbestos-containing building materials that are present on exposed surfaces (i.e., wall, floor, and ceiling covering; exposed heating system components; fireproofing materials; window caulking materials; and wire insulation) within the structure, and may have a significant impact on future use and/or renovation of the facility. Materials concealed within walls and miscellaneous debris, such as scrap material from facility maintenance and renovation activities (including sweepings, wood, steel, and cement products), are generally not assessed in the course of the visual examination and sampling and analysis program.

Historical information indicated that the fourth floor, and the northern approximately one-half of the second and third floors, have been completely renovated by the previous owners within the past five to six years. Visual examination of these areas at the time of sampling revealed that the existing finish construction appears to be in sound condition, and of relatively recent vintage. The first floor was also renovated before the current owners acquired the building. The remaining areas of the building have not been renovated recently.

2.1 REGULATORY DEFINITIONS AND CONCEPTS

The following definitions and concepts are presented to outline the regulatory concerns in performing an Asbestos Survey and subsequent Asbestos Management Plan.

As defined in Part 56 of the Official Compilation of Codes, Rules, and Regulations of the State of New York (cited as 12 NYCRR, Part 56), Sections 1.4N and 1.4J, ***asbestos-containing material*** (ACM) is "any material containing more than one percent by weight of asbestos" and ***asbestos*** is "any naturally occurring hydrated mineral silicate separable into commercially usable fibers, including chrysotile (serpentine), amosite (cumingtonite-grunerite), crocidolite (riebeckite), tremolite, anthophyllite, and actinolite." Under Environmental Protection Agency (cited as 40 CFR 763.86) guidelines, if one or more samples from a homogeneous area contain more than one percent asbestiform minerals, then the homogeneous area is considered an ACM. The characteristics of a homogenous area, such as color, friability, texture, application, and appearance, are used in defining the extent and location of each type of material.

Materials considered to be ***suspected ACM*** include materials observed during the survey that are identified in Appendix A, entitled "Asbestos-Containing Materials Found in Buildings", of the United States Environmental Protection Agency's "Guidance for Controlling Asbestos-Containing Materials in Buildings", dated June 1985.

By 12 NYCRR 56 definitions, ACM is considered ***friable*** when it displays the condition of being crumbled, pulverized, powdered, crushed, or exposed asbestos, which is capable of being released into the air, upon application of hand pressure.

The relative ***potential for disturbance*** is defined as the likelihood that the material could be disturbed in the future (or shows evidence of past disturbance), the frequency with which occupants are in the vicinity of the material, and its location with respect to vibrations. These factors are evaluated differently depending on whether occupants are likely to contact the material.

The number of samples collected from each homogeneous area was determined based on guidelines presented in 40 CFR Part 763.86 (AHERA Regulations), as applicable. Materials identified to be non-organically bound (NOB) in nature, and which were determined by polarized light microscopy (PLM) analysis to contain less than one percent asbestos (by weight), were also subjected to TEM analysis to confirm the PLM results. The results of the analyses were interpreted to determine whether the homogeneous areas identified are regulated asbestos-containing materials.

2.2 SAMPLING METHODOLOGIES

The individual homogeneous areas of suspected ACM identified during the visual examination included a total of 4 surfacing materials, 6 thermal system insulation (TSI) materials, and 14 miscellaneous materials, from which 44 bulk samples were obtained and submitted to a New York State Department of Health (NYSDOH) approved laboratory for analysis by PLM methodologies. The laboratory reports and sample custody documentation are contained in Appendix I.

The following table summarizes the homogeneous areas identified as ACM, the material friability and relative condition, and the potential for disturbance.

Homogeneous Area	Friable	Relative Condition	Potential for Disturbance
Aircell Pipe Insulation	Yes	Generally good, isolated damaged areas	Low
Elbow Insulation	Yes	Generally good, isolated damaged areas	Low
Elbow Insulation with Mineral Wool	Yes	Generally good, isolated damaged areas	Low
Patching Compound-Roof	Yes	Generally good	Low
Exterior Knee-wall-Roof	Yes	Generally Good	Low
Protrusion Flashing-Roof	Yes	Generally Good	Low
Window Caulking	No	Generally good, isolated damaged areas	Moderate
Electrical Housing	No	Generally good	Low
Joint Compound	No	Generally good	Low
Stucco	No	Generally good, isolated damaged areas	Low
12" Tile White and Gray	No	Generally good	Low
9" Tile Brown	No	Generally Good	Low
9" Tile Mastic	No	Generally Good	Low
9" Tile Gray and White	No	Generally good	Low
9" Tile Green	No	Generally Good	Low
12"Tile Mastic	No	Generally Good	Low

The following table summarizes the general location of the homogenous areas determined to be non-ACM.

Homogeneous Area	General Location
Fireproofing	Basement
Ceiling Insulation	Basement
Sheetrock	Basement, Second Floor, Fifth Floor, Sixth Floor
Old Wire Insulation	Second Floor
Built-up Roofing	Roof
Plaster	First Floor
Sheet Vinyl	Third Floor
Window Caulk	Third Floor
Drop Ceiling Tile	Second Floor, Fifth Floor
Fiberglass Wrap	Fifth Floor

Site drawings of the ACM are contained in Appendix II, and depict the general locations on a floor-by-floor basis. Appendix III contains a graphical representation of the hazard assessment for the subject facility. A hazard assessment facilitates the decision process, when formulating the appropriate response action. The rankings of potential hazards range from "low potential for disturbance and in good condition" to "high potential for disturbance and significantly damaged". All ACM at the subject facility was determined to be in good condition, with a moderate to low potential for damage.

3. MANAGEMENT PLAN CONCEPTS

3.1. REGULATORY COMPLIANCE

Both Federal and New York State laws address asbestos handling, disturbance, and health risks of exposure to asbestos. Regulations that could be relevant to the subject facility are outlined below:

FEDERAL

- Occupational Safety and Health Administration (OSHA) 29 CFR Parts 1910.1001, and 1926.1101
- The Clean Air Act (CAA) 40 CFR 61.140-157
- National Emissions Standard for Hazardous Air Pollutants (NESHAP) 40 CFR Part 61
- Toxic Substance Control Act (TSCA) 40 CFR 763
- The Clean Water Act (CWA) 40 CFR 427

STATE

- New York State Labor Law 12 NYCRR 56
- Transportation and disposal of asbestos waste is governed by the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Transportation (NYSDOT).

In general, the required asbestos management provisions must conform to the most stringent of the above, where overlapping coverage occurs. A major concern for an asbestos project, or management plan, is compliance with Federal and State regulations promulgated in order to protect health and safety of employees and the general public. Federal and state regulations govern the following:

- Health and safety of workers exposed to airborne asbestos fibers;

- Communication of the presence of presumed ACM (PACM) and ACM to employees;
- Notification of building occupants, users, and regulatory agencies, in advance of an asbestos project;
- Work practices to isolate the project area and protect the public from exposure to asbestos fibers;
- Work practices to prevent the spread of airborne asbestos to the breathing air of the public;
- Transportation and disposal of asbestos waste;
- Certification of personnel performing all aspects of an asbestos project;
- Monitoring of airborne asbestos fiber concentrations during all phases of the asbestos project; and
- Recordkeeping requirements.

3.2. WORKER HEALTH AND SAFETY

Adherence to the above Federal and State regulations will cover regulated aspects of asbestos-related health and safety.

3.3. COMMUNICATION OF HAZARDS

OSHA requires that employers (tenants) and building and facility owners shall notify persons of the presence, location, and quantity of ACM at the facility. Notification is required for the following: prospective contractors applying or bidding work on the premises, and whose employees reasonably can be expected to work adjacent to areas containing ACM; employees of the owner who will work in or adjacent to areas containing ACM; and on multi-employer worksites (all employers or employees who will be performing work within or adjacent to areas containing ACM). Notification can be either in writing or a personal communication to the person to whom notification must be given, or his/her authorized representative.

A regulated area is an area established by the employer to demarcate areas where airborne concentrations of asbestos exceed, or there is a reasonable possibility these may exceed, the permissible exposure limit (PEL) The PEL is an exposure of airborne asbestos concentration of asbestos fibers greater than 0.1 fibers per cubic centimeter (f/cc) of air, as an 8-hour time weighted average (TWA). OSHA requires that warning labels shall be provided and displayed at each regulated area. No regulated areas were identified at the subject building.

OSHA also requires that warning labels shall be affixed to all raw materials, mixtures, scrap waste, debris, and other products containing asbestos fibers, or to the respective containers. The purpose of labeling ACM is also to reduce accidental damage from carelessness, and to visually communicate hazard information to employees, occupants, and sub-contractors at the facility. OSHA states that the provision for labeling does not apply if asbestos fibers have been modified by a bonding agent or coating, and that during any foreseeable use, handling, storage, disposal, processing, or transportation, no airborne concentrations of asbestos fibers in excess of the TWA PEL will be released.

Consequently, only labeling of the abandoned-in-place pipe insulation required. Pipe insulation is the generic name applied to all TSI homogenous areas (i.e., aircell, elbow insulations) associated with the former heat and hot water distribution system. Labels were placed in sufficient quantities to reasonably provide a visual indication of the presence of friable ACM. Typically labels were applied above the drop ceiling, an area which workers may occupy to maintain the mechanical and communication systems.

OSHA guidelines also require employers to communicate the hazard of occupational exposure to airborne concentrations of asbestos fibers to all employees who may perform housekeeping, custodial,

and maintenance activities (Class Four Employees). The communication is met by providing training, posting of warning labels, and administrating recordkeeping requirements Training for Class Four Employees, known as "Asbestos Awareness Training", should consist of the following general components:

- The health effects associated with asbestos exposure;
- The relationship between smoking and exposure to asbestos producing lung cancer;
- The estimated locations and quantity of asbestos-containing material;
- Recognition of material damage and deterioration;
- Requirements in 29 CFR 1910 relating to general housekeeping methodologies; and
- A copy of 29 CFR 1910, for employee reference

3.4. MATERIAL FRIABILITY AND FIBER REALEASE CONTROL

Four general methods are available to manage ACMs as follow: removal, enclosure, encapsulation, and repair and maintenance. The latter three methods are utilized when ACM will not be removed. Before deciding on a recommendation to manage the asbestos in place, it must be determined if it is possible to leave the material in place without endangering the health and safety of employees and occupants. Throughout the evaluation/selection process, there are two fundamental points to consider. First, State and Federal government regulations require the control of asbestos. Second, asbestos fibers typically pose a health and safety hazard when exposure to airborne concentrations above the PEL occur. Therefore, the prime reason for selecting one control method over another is that the method selected will better prevent fiber release into the offices, storage areas, and surrounding air.

4. MANAGEMENT PLAN RECOMMENDATIONS

The recommendations contained herein to manage the ACM at the subject building are presented subsequent to review of the characteristics of each homogenous area. These characteristics include material friability, condition, relative potential for disturbance, and quantity. The homogenous areas and appropriate recommendations are described below

It is noted that all disturbance, repairs, or removal activities should be performed by firms licensed and individuals certified by the NYSDOL

4.1 ROOFING SYSTEMS

The roofing system (patching compound, protrusion flashing, and knee wall flashing) and floor tiles/mastics are organically bound materials with a hazard classification of least hazardous.

The roofing system is comprised of a built-up roof surrounded by an exterior knee wall. The knee wall also is found across the center of the roof, separating the roof into east and west sections. In addition to the knee wall, many protrusions, such as roof vents, plumbing vents, etc., break-up the composition of the built-up roofing. Since there is no discernible difference from the layers of the built-up roofing and the knee wall or protrusion flashing material, it is assumed that the ACM overlaps the built-up roof by at least 2 feet. The general condition of the roof suggests that repair activities are frequent, and the possibility of a complete re-roof within the next 5 to 10 years is likely. Consequently, it is recommended that, if a complete re-roof project is scheduled, the complete roof be considered ACM, due to the complexity of managing an ACM and non-ACM roof project concurrently. However, if isolated

patching activities are scheduled, then non-ACM projects should be limited to the built-up roofing, and at least 2 feet away from any knee wall or protrusion.

4.2 FLOOR TILE AND MASTICS

The original floor finish, with the exception of 60% of the sixth floor, is 9 inch by 9 inch floor tile. During the course of remodeling, the 9" floor tile was either removed, covered by 12 inch by 12 inch tile, or carpeted. In general, the tile was removed at most locations; however, an investigation of the first floor 12" tile revealed a 9" tile underlying the 12" tile and/or the black floor tile mastic has been encapsulated by the tile and carpet.

Damaged floor tile is limited to unoccupied areas, and therefore, the potential for exposure is low. Prior to maintenance or remodeling in these areas, the loose or damaged floor tiles should be removed and disposed of by properly certified individuals. ATL representatives noted that the quantity of loose or damaged tiles is minimal, as the tiles are generally in good condition or are missing

It is recommended that the following care and maintenance criteria for floor tiles, and floor tile mastic, be implemented:

1. Sanding of these materials is prohibited.

2. Stripping of finishes shall be conducted using low abrasion pads at speeds lower than 300 rpm, and wet methods shall be employed.

3. Burnishing or dry buffing may be performed only on flooring that has sufficient finish, so that the pad cannot contact the flooring material.

4.3 WINDOW CAULKING

Five floors of the 6-story structure have original windows. These windows are located along the parking lot side of the building (west face). The windows have a glazing compound that secures the glass to the window frame. The glazing is generally in good condition, and currently non-friable. It is assumed that maintenance activities are minimal, and recommended that the window caulking be managed in place. If the condition of the material deteriorates or renovation activities are planned, then spot or complete abatement is required. Isolated damage has occurred, but debris was not observed.

The window caulking has a moderate potential for disturbance

4.4 PIPE INSULATION

The original heating system was presumed to be a forced steam-system. The piping is insulated with "air-cell" type ACM. Air-cell is a corrugated pipe insulation (white or gray) with a cardboard appearance. The system has been abandoned-in-place, as new, efficient, HVAC systems were installed. Much of the piping system has been removed, and the remaining insulation is in good condition above the drop ceiling, generally inaccessible from the building occupants. In some areas, the pipes run vertically in chaseways and behind built-out walls. On August 1, 1997, labels were applied to the pipes to warn maintenance and mechanical workers of the presence of ACM pipe insulation. Since the pipes are no longer operational, the potential for disturbance is generally limited to installing wires and cables,

and unintentional disturbance. The following recommendations are presented for managing the pipe insulation:

- The insulation is not disturbed.
- Wires, cables, or new mechanical system installations are not allowed to touch, rub, or rest on the insulation.
- Cleaning and dusting the insulation is prohibited.

The insulation is in good condition, with a low potential for disturbance. If additional space is occupied and renovation occurs, the potential for disturbance should be re-evaluated.

4.5 STUCCO

Stucco surfacing material can be found on the fourth, fifth, and sixth floors. The material is trowelled onto the brick surface, present along the exterior wall of the building and the three brick support columns. The stucco is currently non-friable, with no visible damage on the fourth and fifth floors. Two sections of stucco on the sixth floor are water damaged, with loose or fallen stucco. The source of the water damage was presumed to be a leaking roof. The amount of damage observed has not increased between site visits conducted in October 1996 and August 1997. Since the sixth floor is not presently occupied, and the sections that are damaged are not presently used for storage or any other daily activity, the following management options are recommended:

1. The damaged areas can be physically blocked off and access prohibited until the area is needed for occupancy.
2. The debris can be cleaned from the floor and the damaged areas encapsulated.
3. Abate the debris and remaining stucco.

Item 2 is recommended. An asbestos abatement contractor can be retained to clean the debris from the floor and the damaged areas can be sealed with an encapsulant. The resultant area will be suitable for occupation or renovations. A "clean and seal" budget would range from $1000 to $3000.

Enclosing the stucco behind new walls is an acceptable management technique. Renovations on the fifth and fourth floor demonstrate that new walls and windows can be installed with little apparent disturbance and abatement of the stucco. It is noted that some abatement may be required, depending on the scope of the renovations, if any.

4.6 Joint Compound

The first floor has been extensively remodeled with new floor, wall, and ceiling coverings. The joints and edges of the sheetrock walls are finished with a trowelled 'joint compound' material. This non-friable material is in good condition, with no evidence of damage at the time of the site visit.

5. MANAGEMENT PLAN UPDATE/MODIFICATION

It is recommended that the Asbestos Management Plan be updated on an semi-annual schedule. The update will include a facility wide walk-through, addressing the condition, use, and disturbance of all ACM identified. The update will also include interviews with The Kirstein Building operations management, as to the current and future facility activities that may potentially influence the financial impact of managing the ACM.

Please feel free to contact our office should you have any questions, or require further assistance.

Respectfully submitted,
ATLANTIC TESTING LABORATORIES, Limited

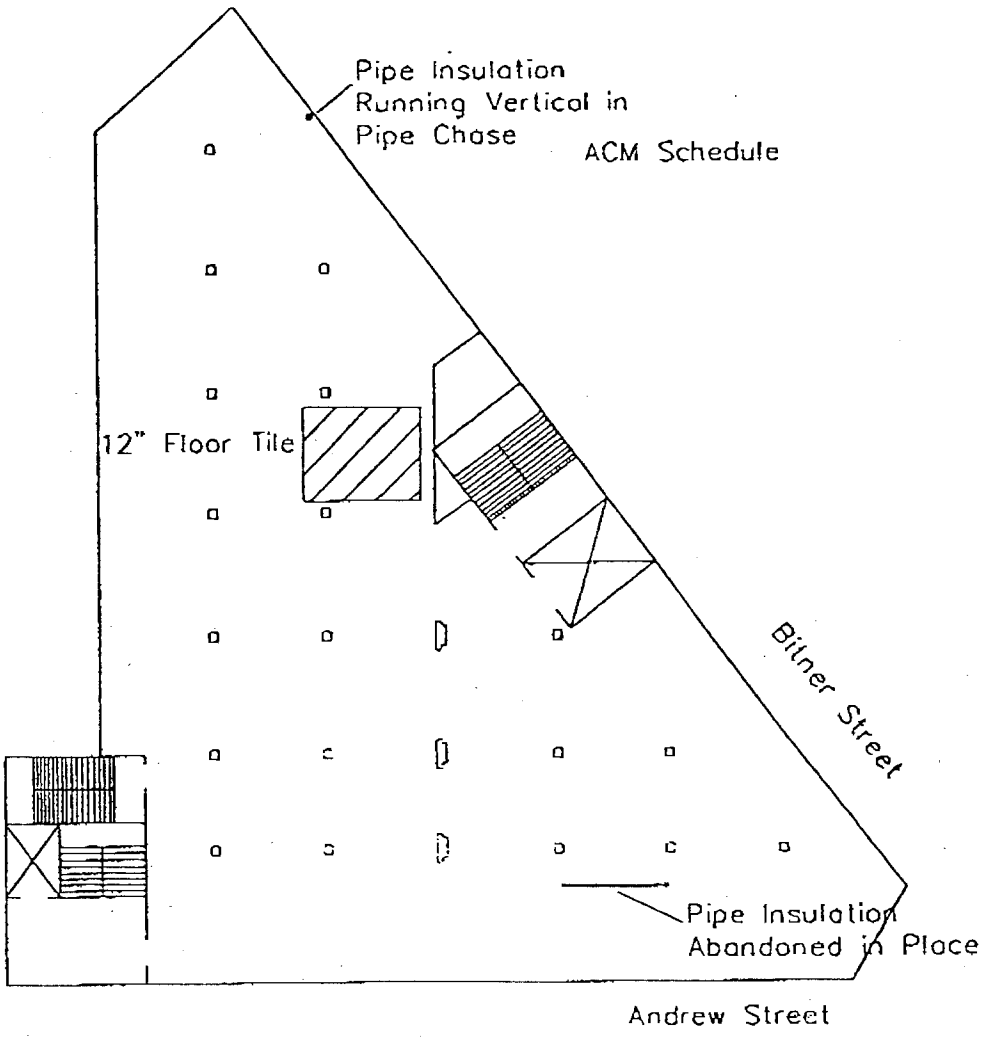
DRAFT

Kevin W. Samolis
Asst. Project Manager
KWSMBR/kws

Appendix II

Site Sketches Depicting the Locations of ACM

Basement



ACM Schedule

Pipe Insulation	ACM	Friable
12" Floor Tile	ACM	Non-Friable

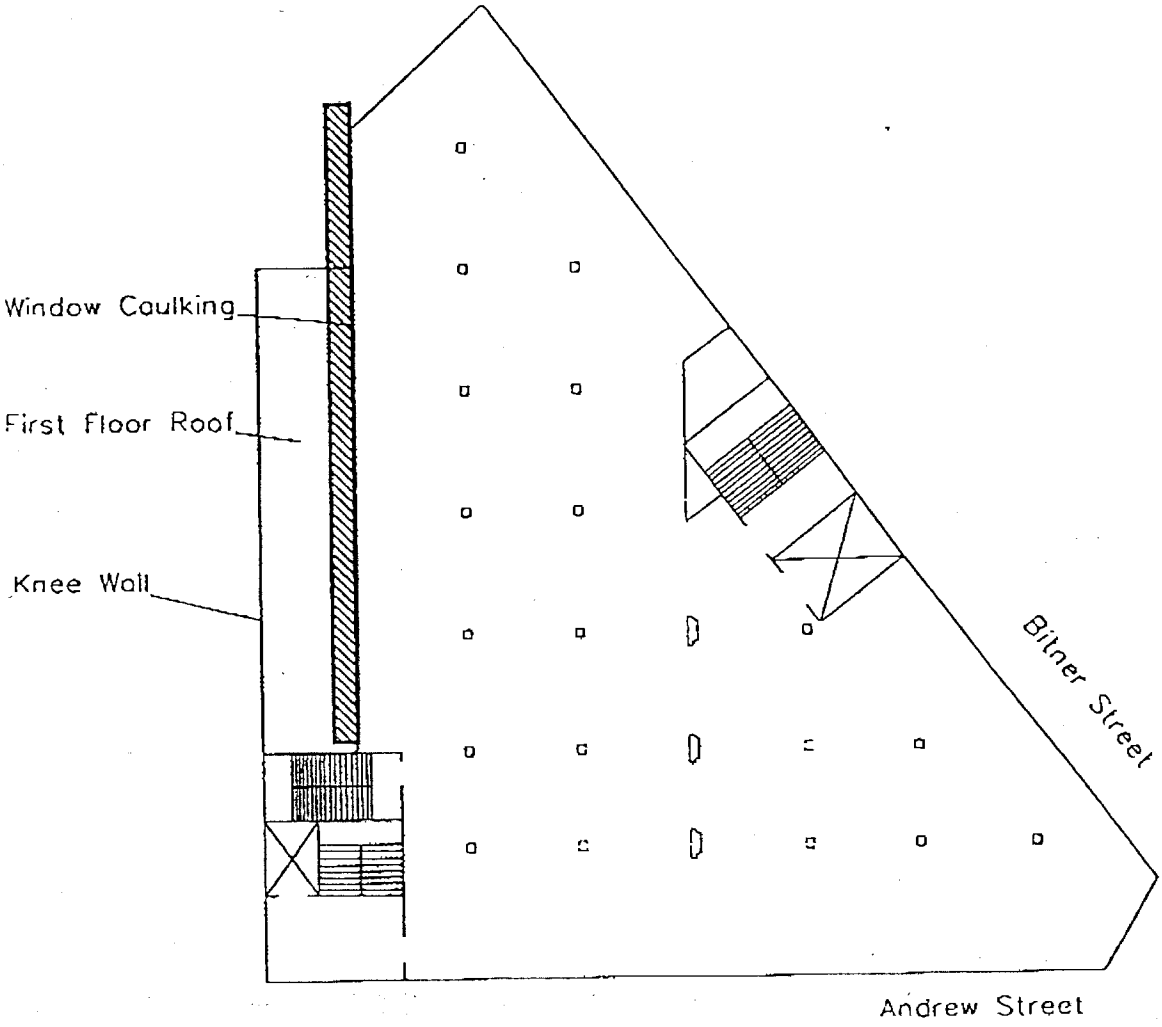
The Kirstein Building
Operations and Management Plan
Rochester, New York

SCALE	PROJECT No.	DATE
none	ST5042-2-8-97	8-25-97

ATLANTIC TESTING LABORATORIES

CANTON, NY · CICERO, NY · ENDICOTT, NY
BURLINGTON, VT · UTICA, NY · MANCHESTER, NH

First Floor



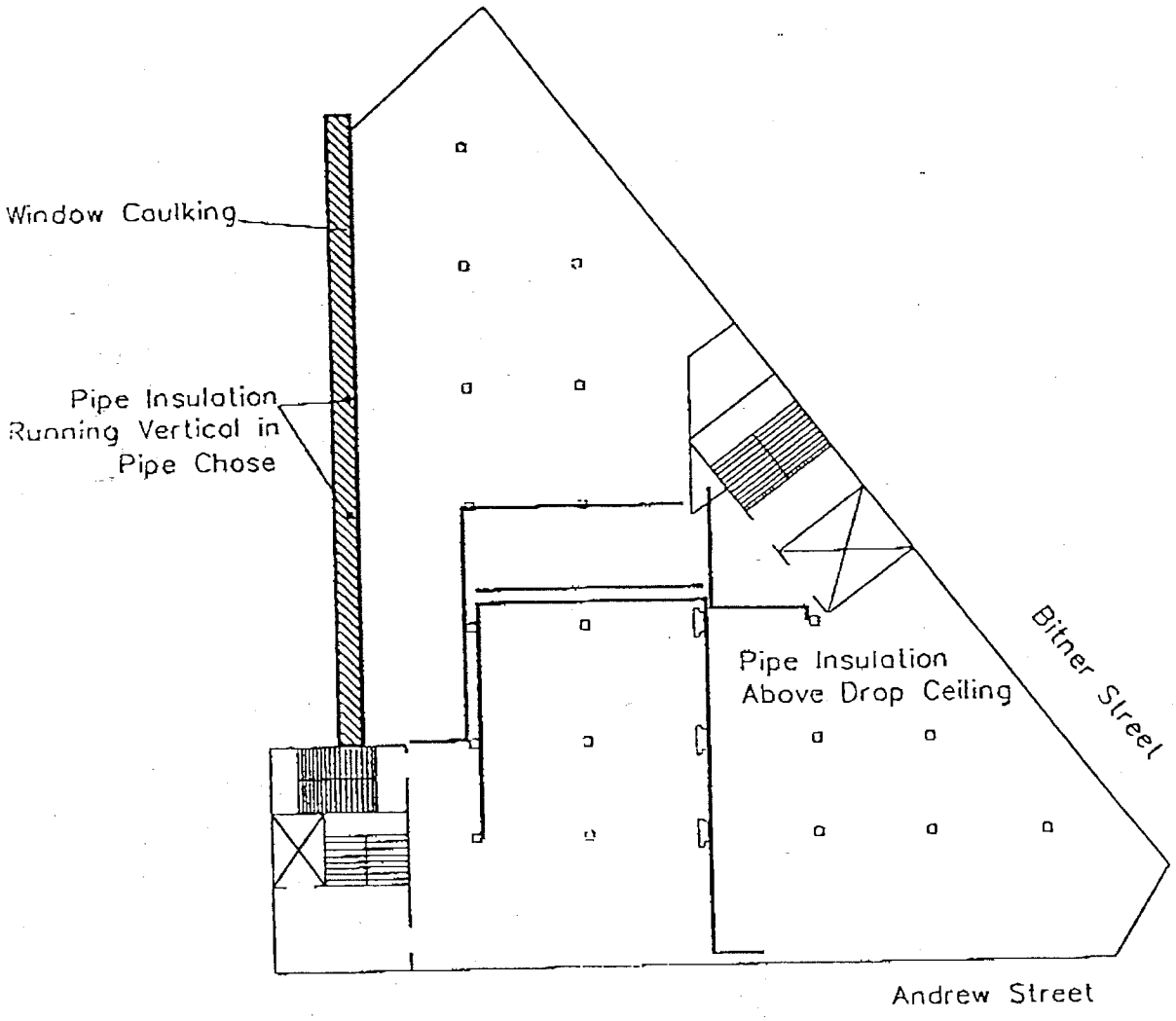
ACM Schedule		
Window Caulking	ACM	Non-Friable
Knee Wall (Roof)	ACM	Non-Friable
Joint Compound Not depicted on the sketch (new construction).	ACM	Non-Friable
12" Floor Tile/Mastic Not depicted on the sketch (under carpet throughout).	ACM	Non-Friable

The Kirstein Building
Operations and Management Plan
Rochester, New York

SCALE	PROJECT No	DATE
none	ST5042-2-8-97	8-25-97

ATLANTIC TESTING LABORATORIES
CANTON, NY CICERO, NY ENDICOTT, NY
BURLINGTON, VT UTICA, NY MANCHESTER, NH

Second Floor



ACM Schedule

Window Caulking	ACM	Non-Friable
Pipe Insulation	ACM	Friable
9" Floor Tile	ACM	Non-Friable

Not depicted on sketch (found throughout floor).

The Kirstein Building
Operations and Management Plan
Rochester, New York

SCALE	PROJECT No.	DATE
none	ST5042-2-8-97	8-25-97

ATLANTIC TESTING LABORATORIES

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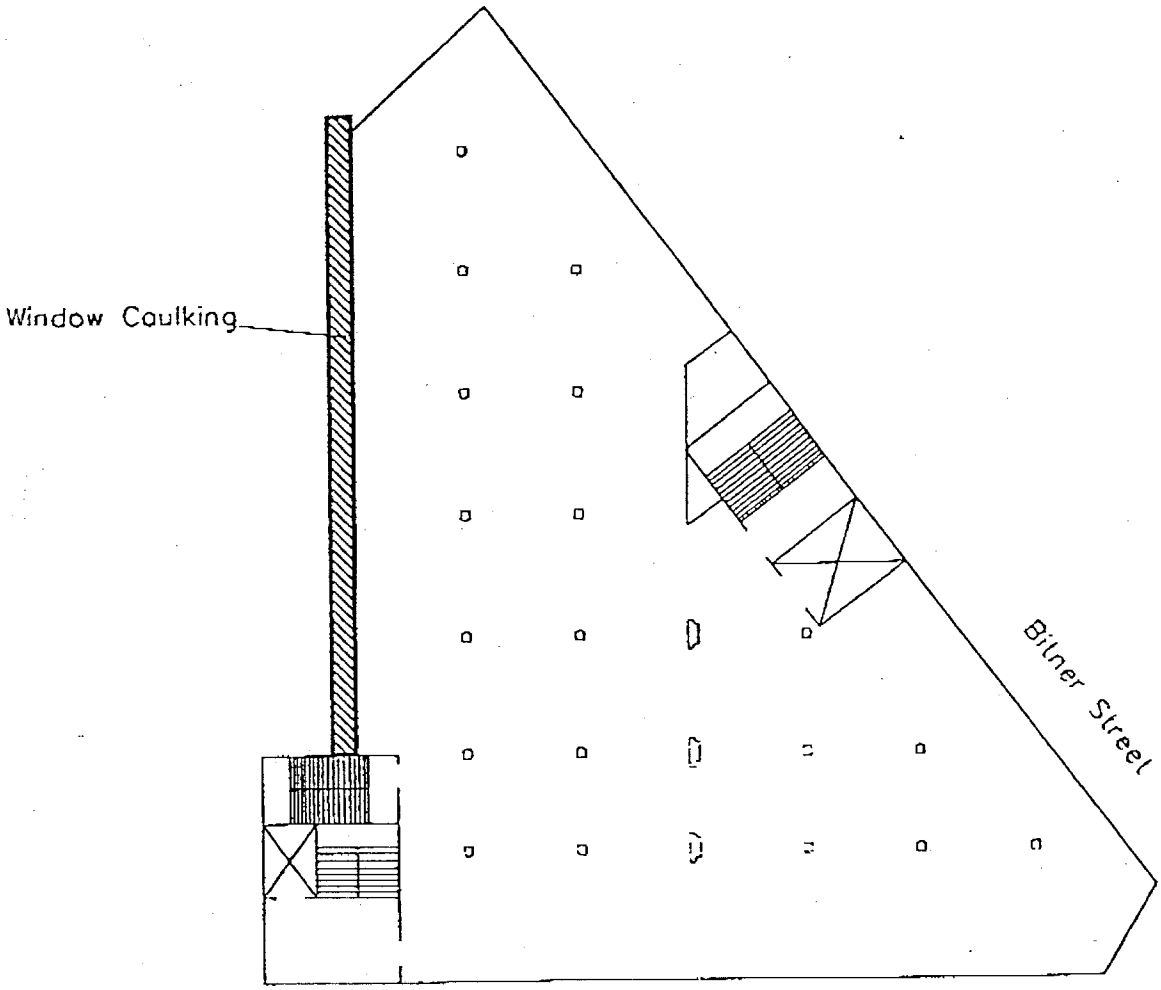
BURLINGTON, VT UTICA, NY MANCHESTER, NH

Third Floor



ACM Schedule

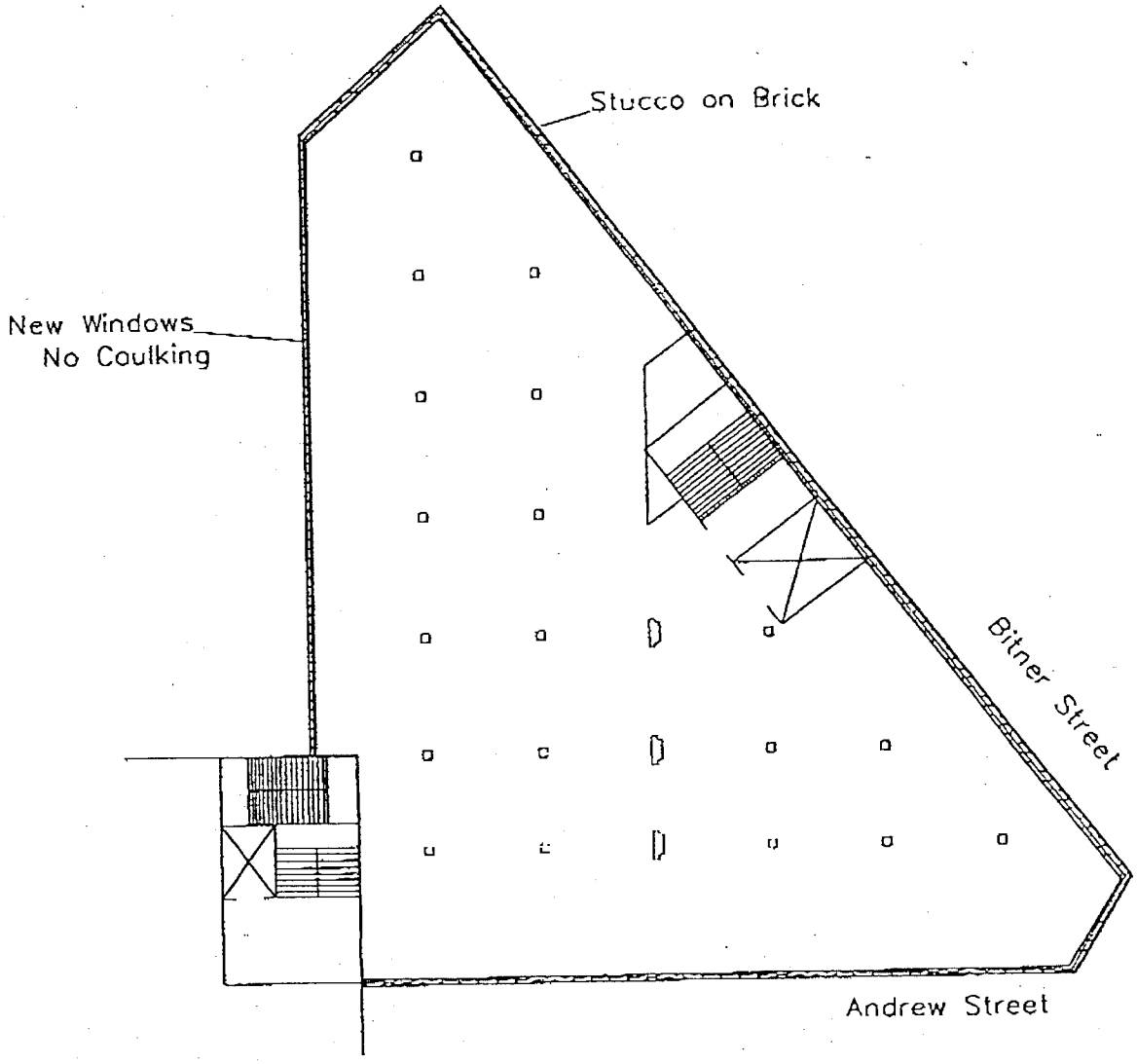
Window Caulking	ACM	Non-Friable

The Kirstein Building
Operations and Management Plan
Rochester, New York

SCALE	PROJECT No	DATE
none	STS042-2-8-97	8-25-97

ATLANTIC TESTING LABORATORIES
CANTON, NY CICERO, NY ENDICOTT, NY
BURLINGTON, VT UTICA, NY MANCHESTER, NH

Fourth Floor



ACM Schedule

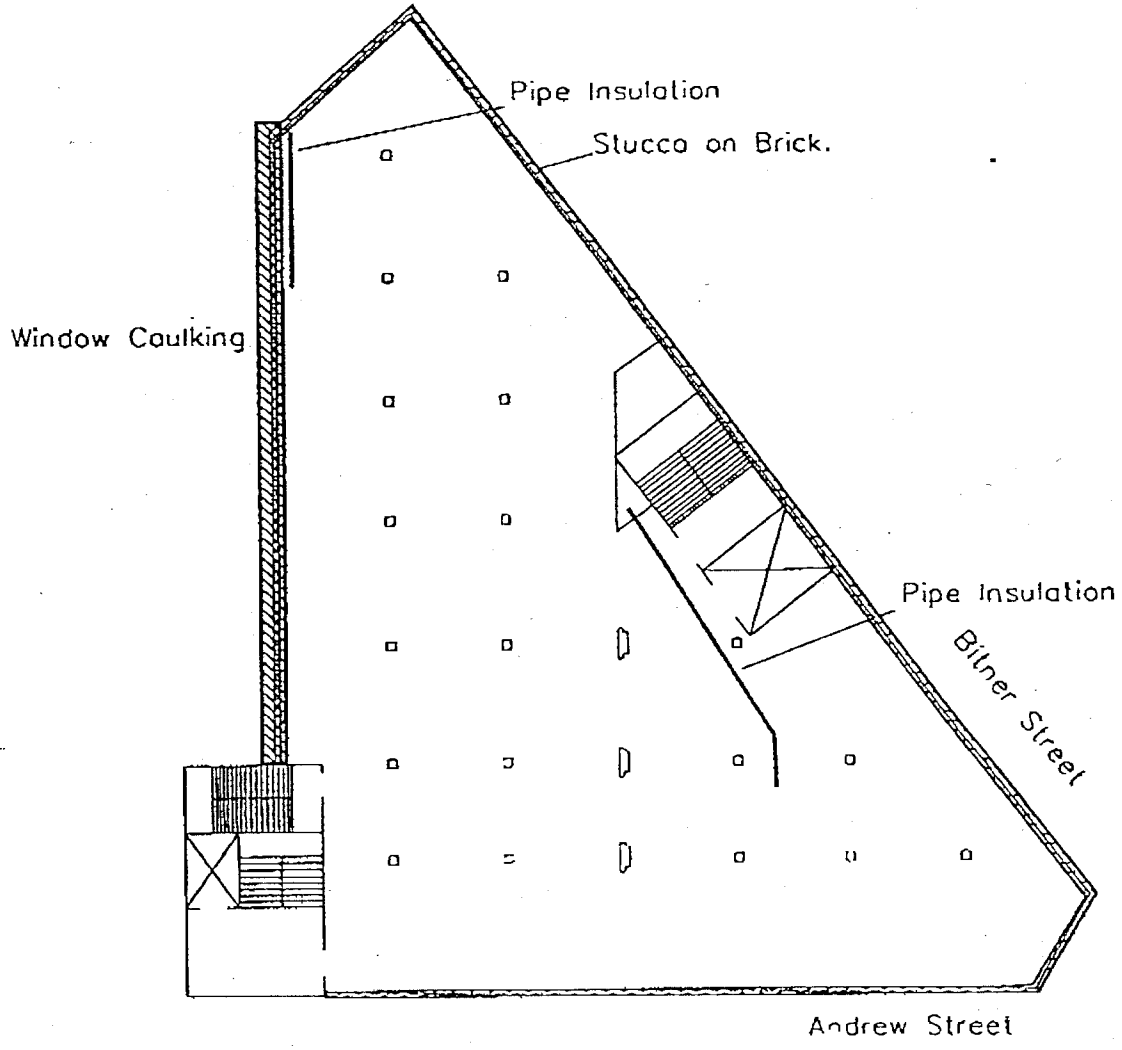
Stucco (Exterior Wall)	ACM	Non-Friable

The Kirstein Building
Operations and Management Plan
Rochester, New York

SCALE	PROJECT No.	DATE
none	ST5042-2-8-97	8-25-97

ATLANTIC TESTING LABORATORIES
CANTON, NY CICERO, NY ENDICOTT, NY

Fifth Floor



ACM Schedule		
Window Caulking	ACM	Non-Friable
Stucco (Exterior Wall)	ACM	Non-Friable
Pipe Insulation	ACM	Friable
Floor Tile/Mastic	ACM	Non-Friable

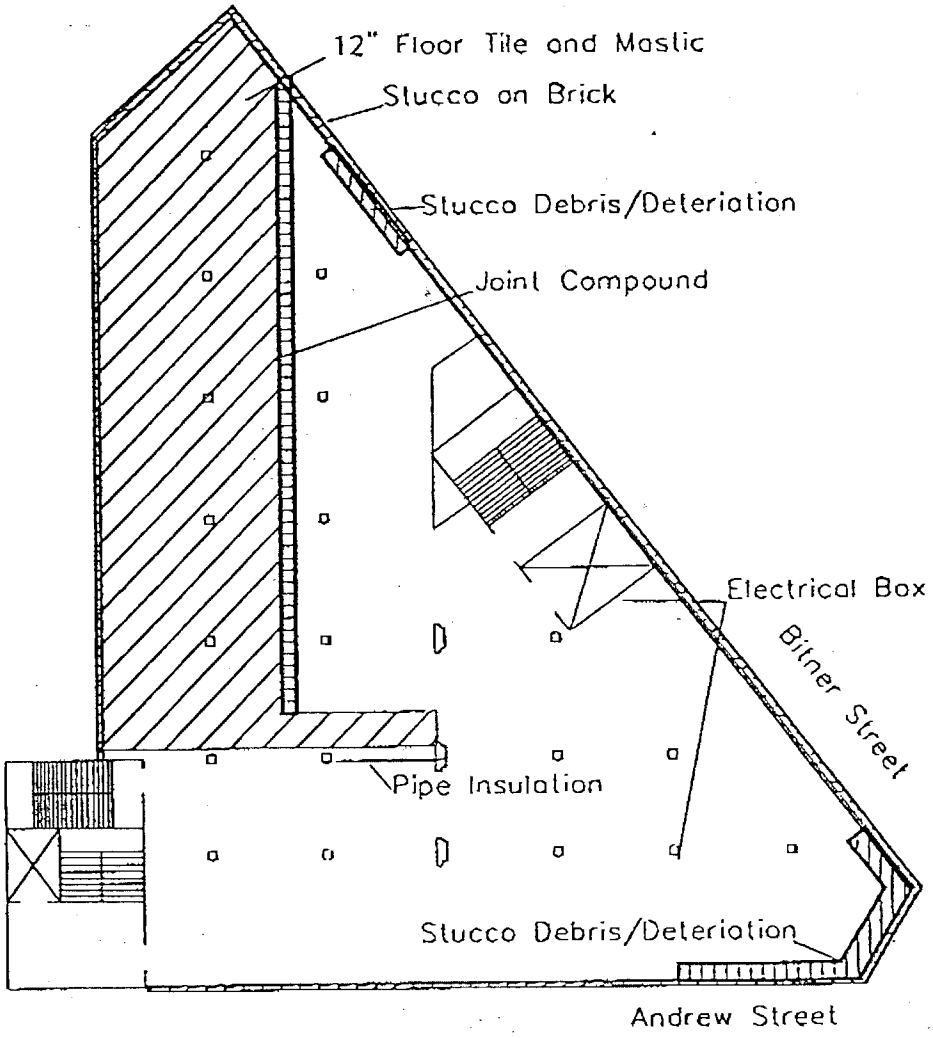
Not depicted on sketch (found throughout floor).

The Kirstein Building
Operations and Management Plan
Rochester, New York

SCALE	PROJECT No.	DATE
none	ST5042-2-8-97	8-25-97

ATLANTIC TESTING LABORATORIES
CANTON, NY CICERO, NY ENDICOTT, NY
BURLINGTON, VT UTICA, NY MANCHESTER, NH

Sixth Floor



ACM Schedule		
Window Caulking	ACM	Non-Friable
Stucco (Exterior Wall)	ACM	Non-Friable
Pipe/Elbow Insulation	ACM	Friable
Floor Tile/Mastic	ACM	Non-Friable
Electrical Box (Transite)	ACM	Non-Friable

The Kirstein Building
Operations and Management Plan
Rochester, New York

SCALE	PROJECT No.	DATE
none	ST5042-2-8-97	8-25-97

ATLANTIC TESTING LABORATORIES
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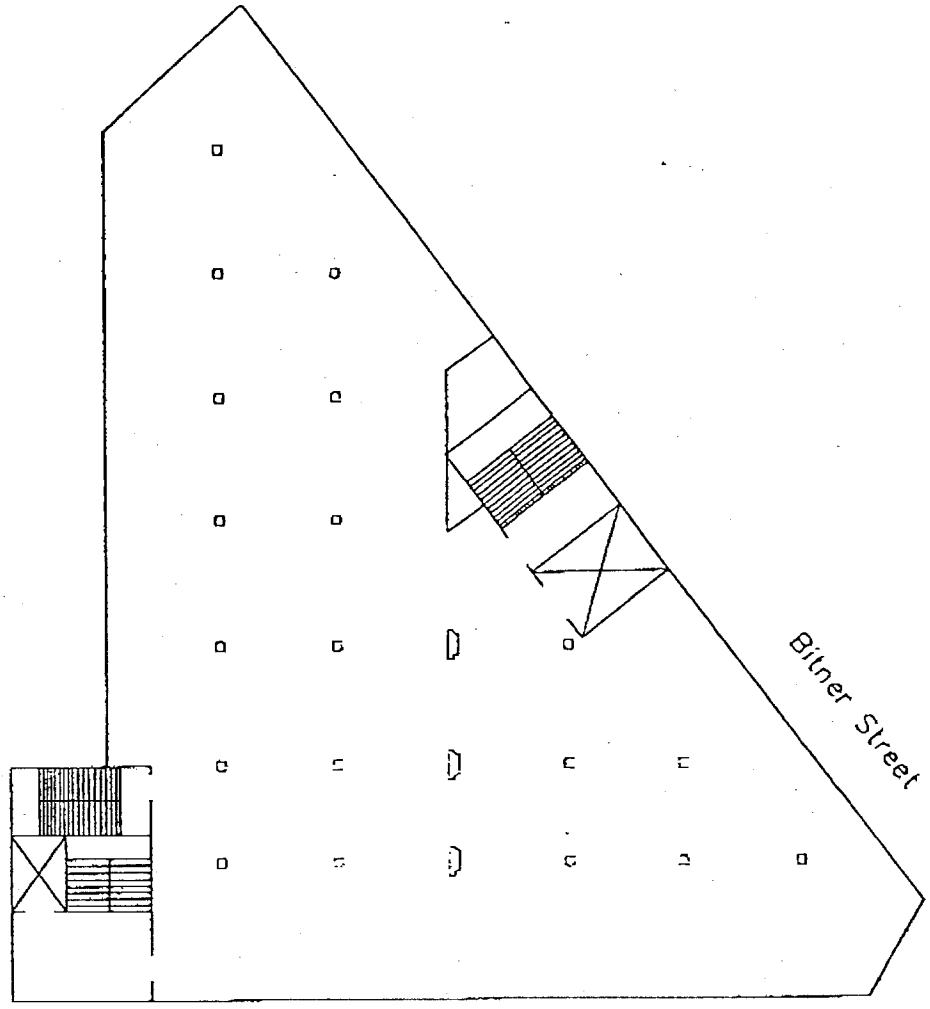
BURLINGTON, VT UTICA, NY MANCHESTER, NH

Roof



ACM Schedule		
Built-up Roofing	Non-ACM	Non-Friable
Patching Compound	ACM	Non-Friable
Exterior Knee-wall	ACM	Non-Friable
Protrusion Flashing	ACM	Non-Friable
Silver Patching Compound	Assumed ACM	Non-Friable

The Kirstein Building

Operations and Management Plan

Rochester, New York

SCALE	PROJECT No.	DATE
none	ST5042-2-8-97	8-25-97

ATLANTIC TESTING LABORATORIES

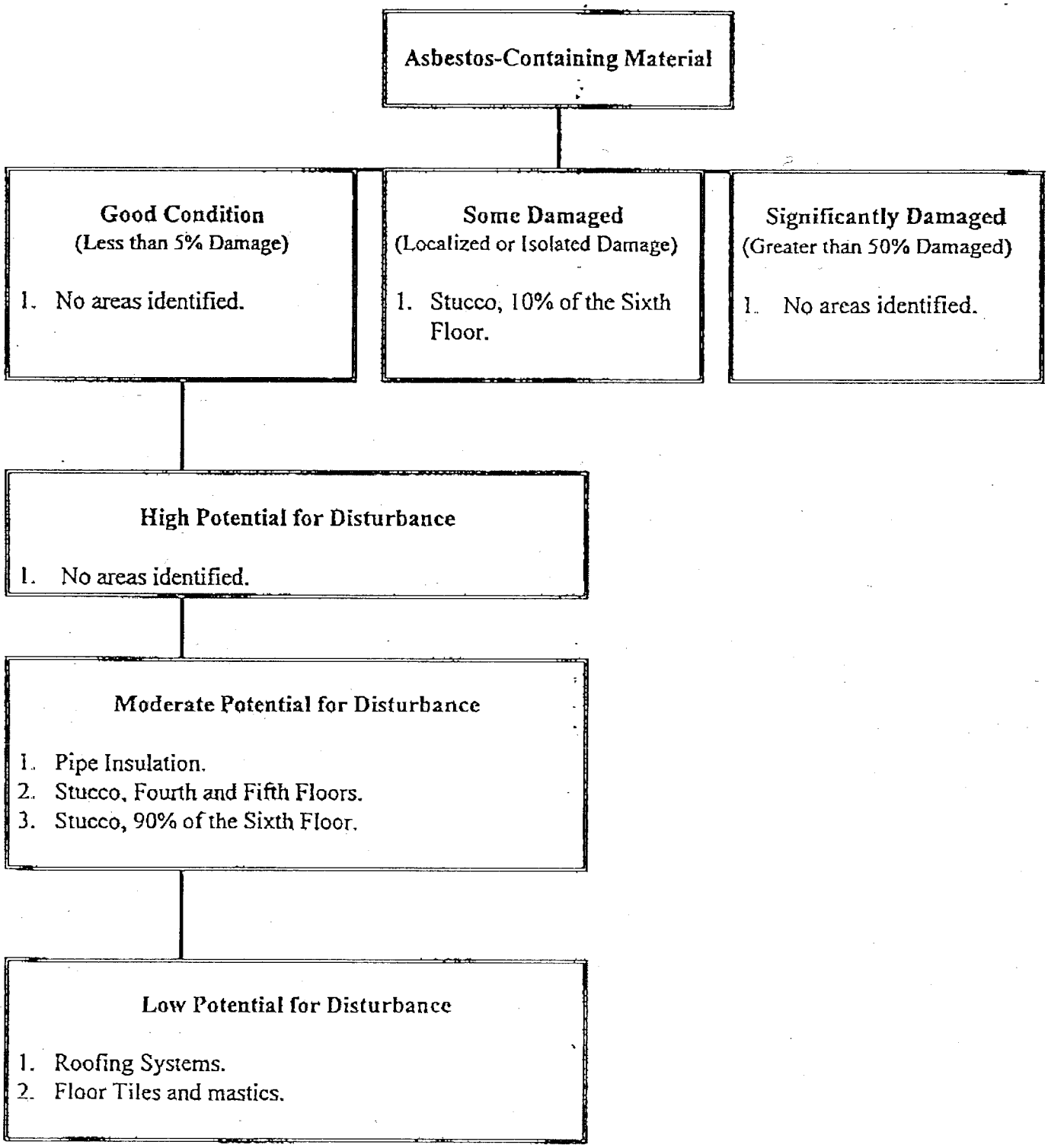
CANTON, NY CICERO, NY ENDICOTT, NY

BURLINGTON, VT UTICA, NY MANCHESTER, NH

Appendix III

Hazard Assessment Organizational Chart

The Kirstein Building
Rochester, New York
ATL Report No. ST5042-2-9-97
September 15, 1997



APPENDIX 12.5
Day Environmental Phase II Reports

1.14

day
DAY ENVIRONMENTAL, INC.

ENVIRONMENTAL CONSULTANTS
AN AFFILIATE OF DAY ENGINEERING, P.C.

December 17, 2004

Kristina Rogers
Winn Development
120 Corporate Woods, Suite 230
Rochester, New York 14623

Re: Status Report: Supplemental Phase II Environmental Assessment
242 Andrews Street/37 Bittner Street
Rochester, New York

Dear Ms. Rogers:

This letter summarizes preliminary findings of the supplemental Phase II Environmental Assessment (Phase II ESA) completed by Day Environmental, Inc. (DAY) at the above-referenced property (Site). This work was done in accordance with an addendum proposal dated November 22, 2004 (revised December 2, 2004) submitted by DAY to Winn Development (Winn).

The purpose of the supplemental Phase II ESA was to complete additional studies to augment the findings of previous studies completed by DAY as described in a report titled *Phase II Environmental Site Assessment, 242 Andrews Street, Rochester, New York* dated November 2004 (DAY File 3567S-04). Specifically, the intent of the studies recently completed by DAY was to: 1. evaluate the source and extent of gasoline impact identified on the 37 Bittner Street parcel, and 2. further evaluate various volatile organic compounds (VOCs) identified in a sample of sub-slab soil gas collected from beneath the basement of the Kirstein Building located at 242 Andrews Street.

Supplemental Phase II ESA Studies

The following work was done as part of the supplemental Phase II ESA:

- submittal of a freedom of information law (FOIL) request to the City of Rochester for the 37 Bittner Street parcel and a review of the response;
- excavation of six test pits (designated TP-1 through TP-6) on the 37 Bittner Street parcel in the area of the gasoline tanks identified on a 1951 Sanborn fire insurance map and in proximity to magnetic anomalies identified during previous studies;
- advancement of five test borings (designated TB-14 through TB-18) and the conversion of three of these test borings into groundwater monitoring wells (designated MW-1 through MW-3) on the 37 Bittner Street parcel to further delineate the extent of soil impacted by gasoline-related compounds and to evaluate groundwater quality;

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ROCHESTER, NEW YORK 14614-1008
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FAX (585) 454-0825

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60 EAST 42nd STREET, SUITE 1641
NEW YORK, NEW YORK 10165-1617
(212) 986-8645
FAX (212) 986-8657

- collection of air samples (designated AIR-2 through AIR-5) from various locations within the Kirstein Building located on 242 Andrews Street; and

- testing of three soil samples from the test pits/test borings for NYSDEC STARS-list volatile organic compounds (i.e., gasoline-related compounds), three groundwater samples for STARS-list volatile organic compounds (VOCs), and two groundwater samples for lead (i.e., to evaluate the potential presence of leaded gasoline).

[Note: The groundwater sample collected from monitoring well MW-1 (i.e., located approximately 55 feet north of the 242 Andrews Street property) was also tested for Target Compound List (TCL) VOCs. As such, this sample was evaluated for an expanded list including VOCs that are not part of the STARS-list. This analysis was beyond the scope-of-work identified in the addendum proposal dated November 22, 2004.]

A Site Plan showing the location of test borings/monitoring wells, test pits and air sampling locations completed to date is attached to this letter.

Findings

The FOIL response for the 37 Bittner Street parcel included a listing for a building permit issued on 10/03/56. This permit was for the installation a one 2,000-gallon gasoline tank and one "pum" (i.e., presumably a pump associated with the gasoline tank). The FOIL response was incomplete as additional information from the City of Rochester fire department is pending. It is possible that this additional information could include documentation regarding the removal of tanks.

The test pits advanced during this study did not encounter an underground storage tank (UST); however piping that appeared to be associated with USTs was encountered in several of the test pits (e.g., TP-1 and TP-4). The apparent remains of a hydraulic lift system were also encountered in test pit TP-2. While some stained soil was observed adjacent to this equipment, no unusual odors or elevated photoionization detector (PID) readings were detected emanating from this soil.

Tables summarizing the analytical laboratory results for the various samples of soil, groundwater and air collected to date are attached to this letter. The additional testing of the soil samples from test boring TB-17 and test boring TB-18 assisted in defining the lateral extent of soil contamination in the eastern and western portion of the 37 Bittner Street parcel, respectively. The sample from TP-1 was collected adjacent to a pipe encountered in the test pit that exhibited a petroleum-type odor. As shown on Table 2, the soil sample from test pit TP-1 did not contain concentrations above recommended soil cleanup objectives (RSCOs) established by the New York State Department of Environmental Conservation (NYSDEC).

The groundwater samples from monitoring wells MW-2 and MW-3 contain concentrations of various VOCs that exceed groundwater standards or guidance values established by the NYSDEC (refer to Table 3). The concentrations measured in monitoring well MW-1 were generally reported as "not detected", with the exception of a 1,2,4-trimethylbenzene concentration that exceeded the NYSDEC guidance value. [Note: The TCL compounds tested for in the sample from monitoring well MW-1 were also reported as "not detected".]

During the recent study, groundwater was measured in monitoring well MW-2 at a depth of about 9.4 feet below the ground surface and at a depth of about 9.1 feet below the ground surface in monitoring well MW-3. However, groundwater was encountered in monitoring well MW-1 at a depth of about 12.1 feet below the ground surface. Although a survey has not yet been completed to determine the elevation of the monitoring wells so that groundwater elevations can be calculated, the depth to water measurements suggest a southerly groundwater flow direction. This direction varies from the regional pattern, which is to the north-northwest. The test results for the groundwater samples collected from monitoring wells MW-2 and MW-3 (i.e., positioned on the northern portion of the 37 Bittner Street property) appear to indicate that these wells are located hydraulically downgradient of the contaminant source area (i.e., the former filling station), which supports a north-northwest groundwater flow pattern. It is possible that monitoring well MW-1 may be installed in a different water-bearing zone than monitoring wells MW-2 and MW-3. [Note: During the drilling of monitoring well MW-1, the soil cuttings were typically damp to moist until the test boring was advanced to a depth of about 30 feet below the ground surface. In addition, standing water was not encountered in the augers until that depth was reached. When the monitoring well was installed and developed, the water level in MW-1 stabilized at a depth of about 12.1 feet below the ground surface.]

As shown on Table 1, similar VOCs were detected at comparable concentrations in the air samples recently tested (i.e., AIR-2 through AIR-5). For example, tetrachloroethene (PCE) was measured in each sample tested at approximately the same concentration (i.e., including a sample collected from below the basement slab and air samples collected from the basement, the first floor and the sixth floor, near an open window). The concentration of PCE measured in each sample, and the concentration of benzene in air samples from the basement and first floor, exceeded target values for indoor air established by the United States Environmental Protection Agency (USEPA).

Conclusions and Recommendations

The following are preliminary conclusions and recommendations based upon the work completed to date.

- The test pits advanced during this study did not encounter USTs, but the remnants of an apparent hydraulic lift system and piping that may have been associated with the former filling station (i.e. potentially associated with USTs) were encountered. It is recommended that the hydraulic lift system be removed, cleaned and disposed of in accordance with applicable regulations. At the time of removal, the surrounding soil should be tested to evaluate possible leakage from this system. If necessary, impacted soil should also be removed and disposed of in accordance with applicable regulations. During this study, evidence that the piping encountered in the test pits has impacted the subsurface was not identified. As such, it does not appear that the piping has to be removed, but an environmental management plan (EMP) should be developed to address possible environmental concerns that may be encountered during future construction activities. These concerns could include piping that may act as a contaminant source area, USTs that were not encountered in the test pits advanced to date, fill materials or other currently unanticipated potential environmental impacts.

- It does not appear that a residual petroleum source is present within the soil at the Site. This is based upon the test borings and test pits advanced to date, and the absence of petroleum impact (i.e., staining, petroleum odors, PID readings, etc.) until depths of about 8.5 feet to 9.5 feet below the ground surface (i.e., comparable to the top of the groundwater table).

- The groundwater on the 37 Bittner Street parcel is impacted with gasoline-related compounds and the concentrations measured suggest that additional study and/or remediation may be required. It is recommended that the owner of the Site consult a qualified attorney to determine if there is an obligation to report the groundwater impact to the NYSDEC. Assuming that the spill is reported to the NYSDEC, it is recommended that a data package be prepared summarizing the work completed to date. In addition, a meeting should be scheduled with the NYSDEC to review the data, present plans for additional studies deemed necessary to characterize conditions at the Site, and to discuss possible remedial options. Based upon the available data, it appears that groundwater remediation may be warranted to reduce dissolved VOC concentrations. However, based upon the apparent absence of an on-going source of contamination (including the absence of free product), and pending NYSDEC approval, it may be possible to pursue closure via a risk-based approach.

- The results of the air testing suggest a ubiquitous distribution of PCE within the Kirstein Building located at 242 Andrews Street, and some apparent impact from benzene. Although the specific source of these compounds is not known, the PCE could be attributable to discharges from the drycleaners located adjacent to the Site. Also, the benzene concentrations detected could be related to vehicle exhaust. Based on historic operations at the Site, it is also possible that the PCE and benzene (and the other VOCs detected in the sub-slab and indoor air samples) could be attributable to past sources of contaminants that were generated at the Site. To address the sub-slab and indoor air quality, additional testing could be warranted. In addition, the air discharge reports for the adjacent drycleaners should also be reviewed. It is possible that a sub-slab ventilation system may be needed for the building, and that any air handling equipment at the Site will need to be of sufficient capacity to ensure that indoor air contaminants are below regulatory criteria.

Please contact DAY if there are any questions regarding this letter.

Very truly yours,
Day Environmental, Inc.

Raymond L. Kampff
Associate

Attachments

-Site Plan
-Table 1: Air Sample Results
-Table 2: Soil Sample Results
-Table 3: Groundwater Sample Results

RLK3913

DRAFT

TABLE 1

242 ANDREWS STREET
ROCHESTER, NEW YORK

AIR SAMPLE RESULTS
SUMMARY OF DETECTED VOCS
IN MICROGRAMS PER CUBIC METER ($\mu g/m^3$)

Detected Volatile Organic Compounds	AIR-1 ($\mu g/m^3$)	AIR-2 ($\mu g/m^3$)	AIR-3 ($\mu g/m^3$)	AIR-4 ($\mu g/m^3$)	AIR-5 ($\mu g/m^3$)	USEPA TARGET INDOOR AIR CONCENTRATION ($\mu g/m^3$)[1]	USEPA TARGET SHALLOW GAS CONCENTRATION ($\mu g/m^3$)[2]
Acetone	16	8.9	17	24	9.9	350	3,500
Trichlorofluoromethane	1.7	ND	1.3	1.3	1.4	700	7,000
2-Butanone (MEK)	13	ND	1.4	1.4	1.7	1,000	10,000
Benzene	ND	ND	1.4	1.6	ND	0.31	3.1
Trichloroethene	**1.7**	ND	ND	ND	ND	0.022	0.22
Toluene	9.3	3.6	4.2	4.5	2.8	400	4,000
Tetrachloroethene	4.2	1.6	1.8	1.3	1.8	0.81	8.1
m,p-Xylenes	2.3	1.7	2.3	2.7	1.6	7,000*	70,000*

Samples analyzed by United States Environmental Protection Agency (USEPA) Method TO-15

(1) = Target Indoor Air Concentration from Table 2C (Risk = 1 X 10^{-6}) as referenced in the USEPA *Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soil (Subsurface Vapor Intrusion Guidance)* dated November20, 2002.

(2) = Target Shallow Gas Concentration from Table 2C (Risk = 1 X 10^{-6}) as referenced in the USEPA *Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soil (Subsurface Vapor Intrusion Guidence)* dated November20, 2002.

* = The USEPA Target Concentrations for m-Xylene and p-Xylene are listed separately and each are 7,000 $\mu g/m^3$ (Indoor Air) and 70,000 $\mu g/m^3$ (Shallow Gas).

1.7 = Bold denotes a concentration that exceeds the Target Shallow Soil Gas Concentration
= Shading denotes a concentration that exceeds the Target Indoor Air Concentration

AIR-1: Sub-slab air sample collected November 10, 2004
AIR-2: Sub-slab air sample collected December 7, 2004
AIR-3: air sample collected from basement on December 7, 2004
AIR-4: air sample collected from first floor on December 7, 2004
AIR-5: air sample collected from sixth floor on December 7, 2004

DRAFT

TABLE 2

242 ANDREWS STREET
ROCHESTER, NEW YORK

SOIL SAMPLE RESULTS
STARS-List VOCs and Naphtalene
IN MICROGRAMS PER KILOGRAM (µg/Kg), PARTS PER BILLION (ppb)

Volatile Organic Compounds	Sample and Location							NYSDEC TAGM 4046 RECOMMENDED SOIL CLEANUP OBJECTIVE (PPB)[1]
	01 TB-1 (8'-12')	02 TB-4 (10'-12')	03 TB-11 (10'-11')	04 TB-12 (8'-12')	05 TP-1 (3')	06 TB-18 (10'-12')	07 TB-17 (8'-10')	
STARS VOCs								
Benzene	ND	ND	ND	ND	ND	ND	ND	60
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	10,000
sec-Butylbenzene	179	87.4	75.2	ND	ND	ND	22	10,000
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	10,000
Ethylbenzene	327	ND	ND	3,480	ND	ND	ND	5,500
n-Propylbenzene	898	374	149	**6,180**	ND	ND	ND	3,700
Isopropylbenzene	368	80.3	20.8	**2,700**	ND	ND	ND	2,300
p-Isopropyltoluene	312	132	39.7	1,460	ND	ND	42	10,000
Toluene	ND	ND	ND	194	ND	ND	ND	1,500
1,2,4-Trimethylbenzene	3,330	324.0	ND	**23,500 E**	ND	ND	ND	10,000
1,3,5-Trimethylbenzene	2,650	147	ND	**12,800**	ND	ND	ND	3,300
Xylenes (total)	322	ND	ND	**16,500**	ND	ND	ND	1,200
Total STARS VOCs	8,386	1,144.7	285	66,814	ND	ND	64	NA
Total VOC TICs	23,957	8,393	11,980	146,310	200.1	ND	5,435	N/A
TOTAL TCL/STARS VOCs & TICs	**32,343**	9537.7	**12,265**	**213,124**	200.1	ND	5,499	10,000
Naphthalene	437	ND	ND	7,980	ND	ND	ND	13,000

VOC = Volatile Organic Compound
TICs = Tentatively Identified Compounds
STARS = Spill Technology and Remedation Series
ND = Not detected at concentration above the reported analytical laboratory detection limit
N/A = Not applicable
(1) = Recommended soil cleanup objectives (RSCOs) as referenced in January 24, 1994, NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels (TAGM 4046) and addendum tables dated August 2001.

2,700 = Concentration detected exceeds RSCO
E = Estimated Concentration

DRAFT

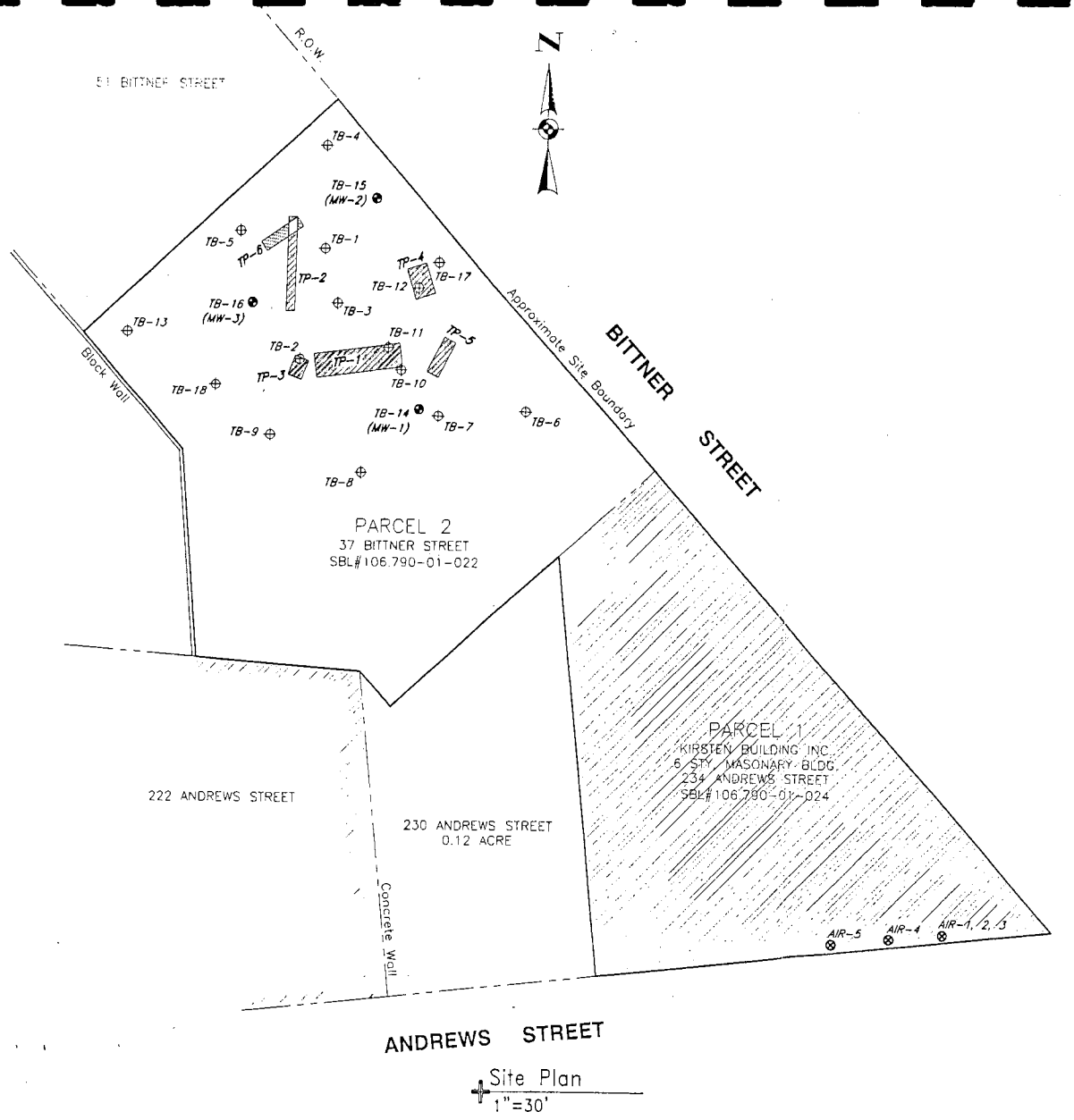
TABLE 3

242 ANDREWS STREET
ROCHESTER, NEW YORK

GROUNDWATER SAMPLES (Collected December 10, 2004)
SUMMARY OF STARS-List VOCS, NAPHTHALENE AND LEAD
IN MICROGRAMS PER LITER (µg/L), PARTS PER BILLION (ppb)

Detected Constitutent	Sample Location			NYSDEC TOGS 1.1.1 GROUNDWATER STANDARD OR GUIDANCE VALUE (PPB)[1]
	MW-1*	MW-2	MW-3	
Volatile Organic Compounds				
Benzene	ND	ND	**51.3**	1
Ethylbenzene	ND	**934**	**1,400**	5
n-Propylbenzene	ND	**214**	**210**	5
Isopropylbenzene	ND	**115**	**115**	5
Toluene	ND	ND	**34**	5
1,2,4-Trimethylbenzene	**5.03**	**1,900**	**970**	5
1,3,5-Trimethylbenzene	ND	**657**	**592**	5
Xylenes	ND	**1,080**	**421**	5
Naphthalene	ND	**599**	**684**	10
Metals				
Lead	NT	**49**	24	25

VOC = Volatile Organic Compound
STARS = Spill Technology and Remediation Series
ND = Not detected at concentration above the reported analytical laboratory detection limit
N/A = Not applicable
NT = Not Tested
* = MW-1 was analyzed for USEPA Target Compound List (TCL) and STARS-List VOCs. MW-2 and MW-3 were analyzed for STARS-List VOCs.
(1) = New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series 1.1.1 Ambient Water QualityStandards and Guidance Values and Groundwater Effluent Limitations (TOGS 1.1.1) dated June 1998
1,800 = Concentration detected exceeds groundwater standard or guidance value



Site Plan
1"=30'

LEGEND:

TB-9 ⊕	Test Boring Advanced On November 9 And December 7, 2004
AIR-1 ⊗	Approximate Air Sample Location
TB-14 (MW-1) ⊕	Monitoring Well Installed On December 7, 2004
TP-3	Test Pit Excavated On December 6, 2004

NOTES:

1. Drawing produced from a map by Passero Associates, P.C. titled "Site Plan", project Andrews Street Kirstein Building Part of Lots 52, 53, 54, and 55 of the Alwater & Andrews Tract, City of Rochester, Monroe County, State of New York, drawing No. 1, dated October 2000, and from notes of a site visit by representatives of Day Environmental Inc.
2. Test Boring locations determined by tape measurement from existing site features. Locations should be considered accurate to the degree implied by the method used.
3. AIR-1 was collected beneath the slab in the basement on November 10, 2004.
4. AIR-2 through AIR-5 were collected on December 7, 2004. AIR-2 and AIR-3 were collected in the basement. AIR-2 was collected beneath the slab and AIR-3 was collected above the slab. AIR-4 was collected on the first floor and AIR-5 was collected on the sixth floor near an open window.

Ref1: Base-1.dwg
Ref2:
Ref3:
Ref4:
Ref5:
Ref6:

Xerox432Ansi B-2, 11 x 17
Layout Name: 30 Scale Plan

Time Plotted: Wed Dec 15 15:35 2004
File Name: Phase 2-2004\3567\Figure-2.dwg

DATE 11-2004
FIELD VERIFIED BY JS
DATE DRAWN 11-16-2004
DRAWN BY LRP/Tw
DATE ISSUED 12-15-2004
SCALE As Noted

day
DAY ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTANTS
ROCHESTER, NEW YORK 14614-1008
NEW YORK, NEW YORK 10165-1617

DRAFT

PROJECT TITLE
242 ANDREWS STREET
ROCHESTER, NEW YORK

PHASE II ENVIRONMENTAL SITE ASSESSMENT

DRAWING TITLE
Site Plan

PROJECT NO.
3567S-04

FIGURE 2

PHASE II ENVIRONMENTAL SITE ASSESSMENT
242 ANDREWS STREET
ROCHESTER, NEW YORK

Prepared by:	Day Environmental, Inc. 40 Commercial Street Rochester, New York 14614
Prepared for:	Winn Development 120 Corporate Woods, Suite 230 Rochester, New York 14623
Project Number:	3567S-04
Date:	November 2004

TABLE OF CONTENTS

1.0 INTRODUCTION

DAY Environmental, Inc. (DAY) was retained by Winn Development (Winn) to conduct a Phase II Environmental Site Assessment (Phase II ESA) at 242 Andrews Street, Rochester, New York (Site). A Project Locus is included as Figure 1 and a Site Plan is included as Figure 2.

1.1 Background

The approximate 0.65-acre Site is currently improved with an approximate 56,000 square foot, six-story building with a basement and sub-basement. The balance of the Site is paved and used for parking. The building has been vacant since at least 1997; however, the parking lots are being used. As shown on Figure 2, the Site consists of two parcels comprised of the footprint of the building addressed 234 Andrews Street (SBL# 106.790-01-024, referred to as "Parcel 1") and 37 Bittner Street (SBL# 106.790-01-022, referred to as "Parcel 2"). The Site is currently bound to the north by Kovalsky-Carr Electric Supply; to the south by Andrews Street, with Silver Cleaners and Epstein Dry Cleaning and Shirt Service beyond; to the east by Bittner Street with the YWCA beyond and to the west by a parking lot for Kovalsky-Carr with the Andrews Building (office building) beyond.

DAY completed an Environmental Transaction Screen Assessment (DAY File #3394E-04) for the Site. The Environmental Transaction Screen Assessment report dated February 12, 2004 identified a filling station formerly located on a portion of the Site as a recognized environmental condition (REC). Specifically, review of a 1951 Sanborn fire insurance map indicated that a filling station with two gasoline tanks in proximity was formerly located in the northern portion of Parcel 2 (i.e., an area that is currently covered with an asphalt paved parking lot). The status of the tanks and subsurface conditions in this portion of the Site could not be determined based upon work completed in conjunction with the Environmental Transaction Screen Assessment.

In addition to the REC, a dry cleaning facility identified as a RCRA Generator is located south of the Site. The impact of this dry cleaning facility on the Site (if any) was not evaluated as part of the Environmental Transaction Screen Assessment.

1.2 Purpose and Scope of Work

The purpose of DAY's work was to conduct limited studies to evaluate the REC associated with the former filling station reportedly located on the Site and to evaluate the potential impact of the adjacent dry cleaning facility on the building at the Site.

To achieve the stated purpose, the following scope of work was implemented:

- A review of various public records pertaining to 234 – 250 Andrews Street obtained through the Freedom of Information Law (FOIL).
- The collection and chemical analysis of a sub-slab air sample from the basement of the building at the Site.

- The completion of a site visit and magnetic locator survey.
- The retention of a subcontractor to advance test borings to evaluate subsurface conditions in the reported area of the filling station formerly located on the Site.
- The submittal of selected soil samples from the test borings for analytical laboratory testing.
- The review and evaluation of the data collected during the above activities to prepare this report of findings.

2.0 PHASE II ENVIRONMENTAL STUDIES

This section describes the regulatory record research, fieldwork and analytical laboratory testing completed as part of this study.

2.1 FOIL Request

On October 15, 2004, a FOIL request was sent to the City of Rochester building and fire departments, Monroe County Department of Health (MCDOH) and the New York State Department of Environmental Conservation (NYSDEC) requesting information pertaining to the Site. Copies of the FOIL responses obtained to date and other relevant documentation are included in Appendix A.

2.2 Sub-Slab Air Sample

On November 9, 2004, DAY drilled a ½-inch hole through the concrete slab (approximately 9 inches thick) and into granular material beneath the slab in the basement of the building at the Site. This hole was positioned approximately 30 feet from the southeast corner of the building and directly across the street from the dry cleaning facility located south of the Site (refer to Figure 2). Following drilling, flexible tubing was inserted through the hole extending into the sub-grade. The remaining annulus was grouted using anchoring cement. The tubing was then connected to a regulator attached to a Summa canister. The cement was allowed to cure overnight.

On November 10, 2004, DAY opened the valve on the Summa canister to collect a sample. [Note: Prior to delivery to the Site, the analytical laboratory lab calibrated the regulator on the canister such that it would continually draw air at a consistent rate into the canister over a 6-hour period.] Approximately six hours after the canister was opened, DAY closed the valve, removed the tubing from the slab and filled the hole in the floor with anchoring cement. The Summa canister was then delivered to the analytical laboratory for testing (refer to Section 2.5).

2.3 Field Observations

On November 9, 2004, DAY used a Shoenstadt Model GA-52A magnetic locating device in an attempt to identify magnetic anomalies in the northern portion of the Site (i.e., within a current parking lot that was reported to be the location of a former filling station and generally within the northern limits of Parcel 2). Several areas of magnetic anomaly were identified using the magnetic locating device, however the specific source of these anomalies (e.g., buried underground storage tanks (USTs), metal fragments within the fill, etc.) could not be determined. During the magnetic locator survey, two depressions measuring approximately 3 feet by 5 feet were observed in the asphalt pavement of the parking lot (i.e., in proximity of test boring location TB-2 and TB-8; refer to Figure 2). The cause of these approximate 4-inch deep depressions is not known (e.g., associated with current or former USTs or some other source).

2.4 Test Borings

DAY retained SLC Environmental Services, Inc. (SLC) to advance test borings at the Site using direct-push drilling techniques. On November 9, 2004, SLC advanced thirteen (13) test borings using a truck-mounted Simco Earthprobe 2000 direct-push drill rig. The approximate locations of these test borings are presented on Figure 2 and these locations are further described below:

- Test Borings TB-1, TB-3, TB-10, TB-11 were advanced in the reported location of the former filling station and in areas where magnetic anomalies were identified.
- Test Borings TB-2 and TB-8 were advanced where depressions in the asphalt were observed.
- Test borings TB-4, TB-5, TB-6, TB-7, TB-9, TB-10, TB-11, TB-12 and TB-13 were advanced to evaluate subsurface conditions throughout the Site and to assist in delineating the extent of apparent petroleum-impact identified in test borings advanced in the reported location of the former filling station.

In each of the test borings advanced during this study, soil samples were collected in consecutive intervals extending from the ground surface to depths ranging from 6.0 feet below land surface (BLS) to 14.0 feet BLS where equipment refusal was encountered. These direct-push samples were collected using a 4-foot long sampling device equipped with disposable inner plastic sleeves.

A DAY representative observed the soil and fill samples collected in order to develop a stratigraphic description of the subsurface conditions and to evaluate the recovered samples for evidence of contamination (i.e., odors, staining, etc.). The ambient air space above portions of the soil/fill samples was screened using a MiniRae 2000 photoionization detector (PID). Prior to use, the PID was calibrated using an isobutylene gas standard. The DAY representative recorded pertinent information for each test boring including PID measurements and subsequently prepared test boring logs describing subsurface conditions and observations. Copies of the test boring logs prepared are included in Appendix B.

Upon completion, the test borings were filled with drill cuttings and capped with an asphalt patch. However, test borings TB-4, TB-5, TB-6 and TB-13 were left open until the end of the day prior to backfilling. A bailer was lowered down the borehole in an attempt to measure the static groundwater level. Three of the four borings collapsed and a groundwater measurement could not be obtained, but groundwater was observed at a depth of about 10.5 feet BLS in test boring TB-5.

2.5 Analytical Laboratory Testing

The sub-slab air and soil/fill samples collected during this study were submitted to Paradigm Environmental Services, Inc. (Paradigm) under chain-of-custody control for analytical laboratory testing. The following analytical laboratory testing program was implemented as part of this study:

- One sub-slab air sample (designated AIR-1) was submitted for volatile organic compounds (VOCs) using United States Environmental Protection Agency (USEPA) Method TO-15 [Note: The TO-15 analysis was completed by Colombia Analytical Services, Simi Valley, California (i.e., a subcontractor to Paradigm)];
- Four soil/fill samples were submitted for NYSDEC Spill Technology and Remediation Series (STARS)-list VOCs including the top twenty tentatively identified compounds (TICs) using USEPA Method 8260;
- One soil/fill sample was submitted for STARS-list semi-volatile organic compounds (SVOCs) using USEPA Method 8270; and
- One soil/fill sample was submitted for total lead using USEPA Method 6010.

Copies of the analytical laboratory reports submitted by Paradigm and executed chain-of-custody documentation are included in Appendix C.

3.0 FINDINGS

This section presents the findings of this Phase II ESA.

3.1 FOIL Response

The City of Rochester FOIL response did not indicate the existence or closure of tanks at the Site. As shown in Appendix C, the information obtained from the City of Rochester is primarily related to code violations. The MCDOH did not have documents pertaining to the Site and as of the date of this report the NYSDEC has not responded to the FOIL request. [Note: NYSDEC spills and petroleum bulk storage (PBS) record checks were included in the Environmental Transaction Screen Assessment report. Although information was not available for the Site, these records described conditions on nearby properties.] It is not anticipated that the NYSDEC has additional records pertaining to the Site.

3.2 Subsurface Conditions

Fill material was encountered in each test boring advanced during this study. This fill extended from the ground surface and it generally consisted of asphalt, sand and gravel. In test borings TB-1, TB-2, TB-7, TB-8, TB-10, TB-11, TB-12 and TB-13 brick fragments were intermixed in the fill material. A piece of a tar-like substance was observed within the fill in test boring TB-3; ash and cinders were observed in the fill within test borings TB-5 and TB-7 and glass and roots were observed in the fill collected from test boring TB-13. The fill ranged in thickness from about one foot in test borings TB-12 and TB-13 to about eight feet in test boring TB-1. Based on the observation of the samples collected from the test borings advanced during this study, the average thickness of fill material at the Site is approximately four feet.

Evidence of UST systems (e.g., metal fragments, piping, etc.) was not identified in the samples collected from the test borings advanced during this study (i.e., including test borings TB-2 and TB-8 advanced adjacent to the depressions observed in the asphalt pavement).

Indigenous soil beneath the fill material generally consisted of sand with lesser components of silt and gravel. The indigenous soil extended beneath the fill (i.e., ranging in thickness from about one to eight feet with an average thickness of about four feet) to depths of about six to fourteen feet BLS, where equipment refusal was encountered. The source of this refusal is not known, but it could be representative of bedrock or a dense soil deposit (e.g., glacial till) that could not be penetrated by the direct-push sampling equipment. Groundwater was measured in the open borehole of test boring TB-5 at a depth of about 10.5 feet BLS. However, based upon observations of the soil samples it is suspected that stabilized groundwater may occur at depths of about 9 to 10 feet BLS.

PID readings above background (i.e., 0.0 ppm) were measured in seven of thirteen test borings advanced during this study. The peak PID readings measured during this study ranged from 20.5 ppm in test boring TB-11 at a depth of about 9.5 feet BLS and 1,313 ppm in test boring TB-1 at a

depth of about 9.0 feet BLS. Petroleum-type odors and staining were observed in 7 of 13 test borings (i.e., the same test borings containing samples with PID readings above background). Specifically, evidence of apparent petroleum-impact was detected in test borings TB-1, TB-2, TB-3, TB-4, TB-5, TB-11 and TB-12 (refer to Figure 2).

3.3 Analytical Laboratory Test Results

The results of the analytical laboratory testing conducted as part of this Phase II ESA are presented in this section.

Sub-Slab Air Sample Results

VOCs were detected above the detection limits utilized by the analytical laboratory in the one sub-slab air sample tested during this study. As shown on Table 1, the VOCs acetone; trichlorofluoromethane; 2-butanone (MEK); trichloroethene; toluene; tetrachloroethene; and m, p-xylenes were detected in the sample. A concentration of 1.7 $\mu g/m^3$ of trichloroethene was measured and this value exceeds both the target shallow soil gas concentration and the target indoor air concentration of 0.22 $\mu g/m^3$ and 0.022 $\mu g/m^3$, respectively. A concentration of 4.2 $\mu g/m^3$ of tetrachloroethene exceeds the target indoor air concentration of 0.81 $\mu g/m^3$ as referenced in the USEPA *Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soil (Subsurface Vapor Intrusion Guidance)* dated November 20, 2002.

Soil/Fill Sample Results

SVOCs were not detected above the detection limits utilized by the analytical laboratory in the one sample tested during this study. The sample tested for total lead had a concentration of 3.79 ppm. This concentration is below the to Recommended Soil Cleanup Objective (RSCO) of 500 ppm referenced in the NYSDEC document titled: "Division of Technical and Administrative guidance Memorandum: *Determination of Soil Cleanup Objectives and Cleanup Levels*" (TAGM 4046).

STARS list VOCs and VOC TICs were detected in each of the four samples tested during this study. Naphthalene was detected in 2 of 4 soil samples analyzed. As shown on Table 2, the VOCs sec-Butylbenzene; Ethylbenzene; n-Propylbenzene; Isopropylbenzene; p-Isopropyltoluene; Toluene; 1,2,4-Trimethylbenzene; 1,3,5-Trimethylbenzene; and Xylene were detected at concentrations exceeding RSCOs established in TAGM 4046. The total concentration of specific STARS-list VOCs ranged between 285 parts per billion (ppb) (sample 03/TB-11) and 66,184 ppb (sample 04/TB-12). The total VOCs (including TICs) ranged between 9,537.7 ppb (sample 02/TB-4) and 213,124 ppb (sample 04/TB-12). With the exception of sample 02/TB-4 the total VOC concentration (including TICs) exceeds the RSCO of 10,000 ppb established in TAGM 4046.

3.4 Extent of Petroleum-Impacted Soil/Fill

In the test borings exhibiting petroleum-impact, the initial evidence of impact appears to occur at depths of about 8.5 feet to 9.5 feet BLS. Available information suggests that groundwater may occur at depths of about 9 to 10 feet BLS, but groundwater monitoring wells are required to confirm this assumption. The petroleum-impacted soil appears to extend to the bottom of the test borings (i.e., where equipment refusal was encountered). However, in some of the test borings the PID readings appeared to decrease with depth. The source of the petroleum-impacted soil was not specifically defined during this study (i.e., leaking USTs were not identified during the work completed), but the former filling station is a likely source. [Note: Based upon the analytical laboratory test results, the VOCs detected appear to be typical of "older" gasoline (e.g., MTBE, a relatively recent gasoline additive, was not detected).]

Based upon the test borings advanced during this study, the analytical laboratory test results and observations/PID readings, it appears that an area on the Site measuring about 65 feet in a direction generally parallel to Bittner Street and about 50 feet in a general east to west direction contains soil/fill material with VOC concentrations exceeding RSCOs. However, no test borings were advanced on the adjacent property to the north or within the Bittner Street right-of-way to the east to evaluate petroleum-impact in these areas.

The area containing soil/fill material with VOC concentrations exceeding RSCOs appears to be predominately located within the northern portion of Parcel 2 of the Site. The soil samples collected during this study from test borings TB-6, TB-7 and TB-8 did not exhibit evidence of petroleum-impact. These test borings are positioned between the Kirsten Building and the area of petroleum-impacted soil defined above.

4.0 CONCLUSIONS AND RECOMMENDATIONS

Based upon the work completed during this Phase II ESA, the following items can be concluded.

- The sub-slab air sample collected from the basement of the building at the Site exhibited evidence of trichloroethene and tetrachloroethene above the draft guidance values in the subsurface soils that appears to be attributable to the dry cleaning facility to the south of the Site. Since the concentration of trichloroethene is above the target shallow soil gas concentration, the potential exists that trichloroethene may be present in the ambient air in the building.

- The City of Rochester FOIL response received to date did not indicate the existence or closure of tanks at the Site. It does not appear that the MCDOH or the NYSDEC have additional documents pertaining to environmental conditions at the Site.

- Thirteen test borings were advanced to depths up to 14 feet BLS to evaluate subsurface conditions at the Site.

- Fill material extending from the ground surface to depths of about one foot to about eight feet was encountered in each test boring advanced during this study. The average thickness of fill material encountered in the test borings advanced during this study is approximately four feet. The fill generally consists of sand and gravel with intermixed asphalt and lesser amounts of brick fragments, ash, cinders and glass in some locations.

- Indigenous soil beneath the fill material generally consists of sand with lesser components of silt and gravel. The indigenous soil extended beneath the fill to depths of about six to fourteen feet BLS, where equipment refusal was encountered. The source of equipment refusal could not be determined as part of this study, but it may be attributable to bedrock or a dense indigenous soil deposit (e.g., glacial till).

- Groundwater monitoring wells were not installed during this study, but a water level measurement of 10.5 feet BLS was measured within a borehole left open following drilling. Also, based upon observations of the soil samples, it is suspected that stabilized groundwater may occur at depths of about 9 to 10 feet BLS.

- Evidence of petroleum-impact (i.e., odors, staining, elevated PID readings, etc.) was detected in seven of the thirteen test borings advanced during this study. STARS list VOCs and VOC TICs were detected in each of the four soil samples tested during this study. The concentrations measured in three of these samples exceed the RSCOs established by the NYSDEC.

- In the test borings exhibiting petroleum-impact, the initial evidence of impact appears to occur at depths of about 8.5 feet to 9.5 feet BLS. The petroleum-impacted soil appears to extend to the bottom of the test borings (i.e., where equipment refusal was encountered).

However, in some of the test borings the PID readings appeared to decrease with depth.

- The source of the petroleum-impacted soil was not specifically determined during this study (i.e., leaking USTs were not encountered during the work completed), but the filling station that was formerly located at the Site is a likely source.

- It appears that at a minimum an area on the Site measuring about 65 feet in a direction generally parallel to Bittner Street (i.e., generally north to south) and about 50 feet in a general east to west direction contains soil/fill material with VOC concentrations exceeding RSCOs established by the NYSDEC. This area appears to be predominately located within the northern portion of Parcel 2 of the Site.

- Soil samples collected from test borings positioned between the Kirstein Building and the area of petroleum-impacted soil predominately located in the northern portion of Parcel 2 did not exhibit evidence of petroleum-impact.

Based upon the findings of this Phase II ESA, it is recommended that additional studies be performed to assess the need for and type of remediation (if any) required to address the apparent petroleum-impact identified at the Site as well as the presence of chlorinated solvents in the indoor air quality in the building. This work should include additional studies to confirm that no USTs, or other potential on-going sources of petroleum-impact, remain at the Site.

Additional studies should also include monitoring additional sub-slab locations at the Site to define the extent of trichloroethene and tetrachloroethene. Air samples should be collected in the ambient air in the basement to correlate the data collected below the slab to ambient air in the building. Finally, a background sample should be collected at the Site away from basement.

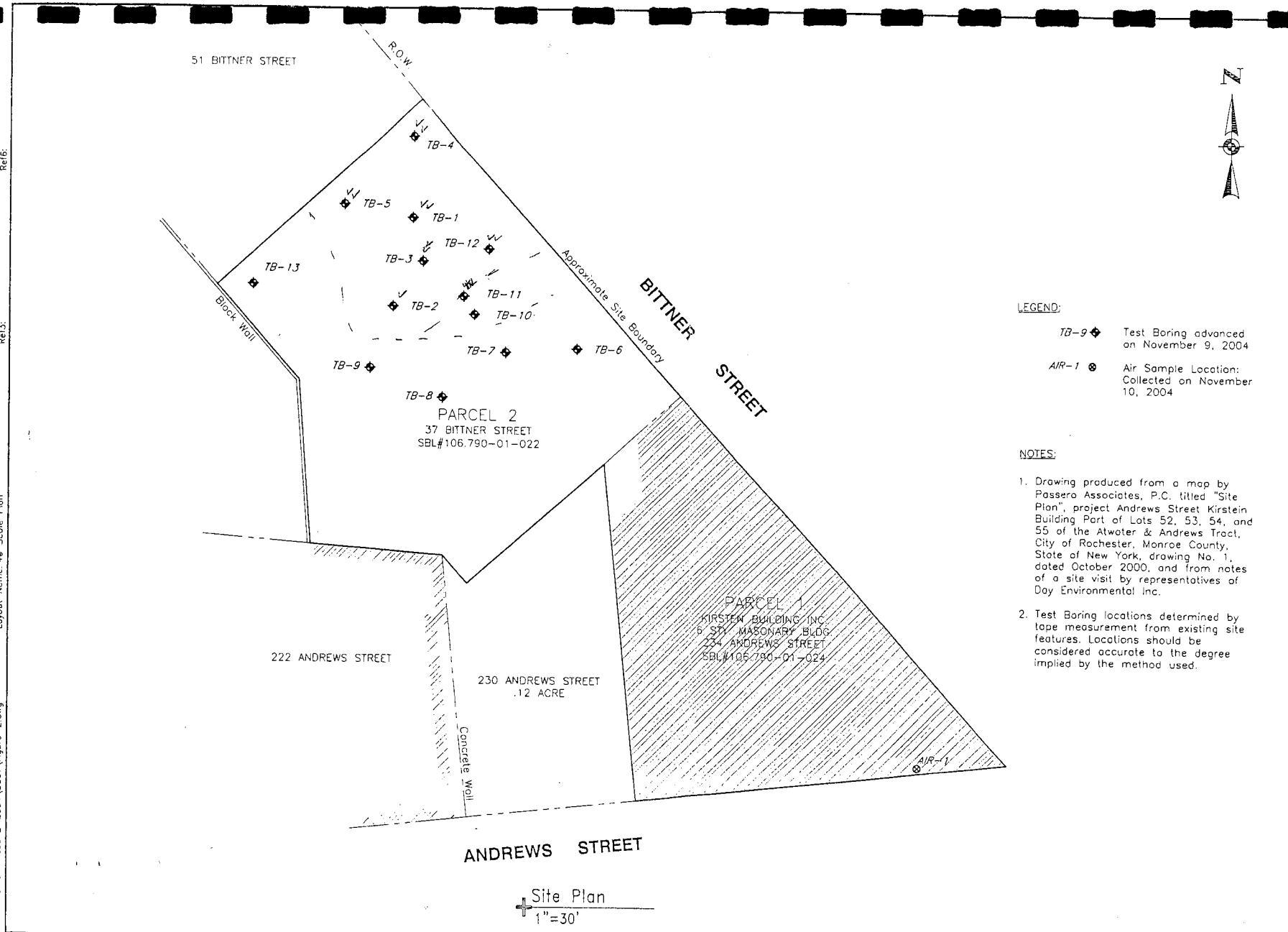
Additional studies consisting of test borings and groundwater monitoring wells and appropriate analytical laboratory testing should be done to better characterize subsurface conditions and delineate the extent of petroleum-impact. Depending on the results of these studies, remediation may be required to address petroleum-impact (i.e., source removal).

Based upon the intended use of the portion of the Site where petroleum-impact has been detected as a paved parking lot and the depth/extent of petroleum-impact, it is also possible that only limited remediation (or monitoring) will be required for the Site. This would require acceptance by the NYSDEC and completion of a risk-based assessment to document that the petroleum-impacted material at the Site does not pose an unacceptable risk.

FIGURES

Drawing Produced From: 3-D TopoQuads, DeLorme Map Co., referencing USGS quad maps Rochester East (NY) 1995. Site Lat/Long: N43°9.58' – W77°36.5'

DATE 11-11-2004 DRAWN BY LRP SCALE 1" = 2000'	DAY ENVIRONMENTAL, P.C. ENVIRONMENTAL ENGINEERING CONSULTANTS ROCHESTER, NEW YORK 14614-1008 NEW YORK, NEW YORK 10165-1617	PROJECT TITLE 242 ANDREWS STREET ROCHESTER, NY PHASE II ENVIRONMENTAL SITE ASSESSMENT DRAWING TITLE PROJECT LOCUS MAP	PROJECT NO. 3567S-04 FIGURE 1



Site Plan
1"=30'

LEGEND:

TB-9 ◆ Test Boring advanced on November 9, 2004

AIR-1 ⊗ Air Sample Location: Collected on November 10, 2004

NOTES:

1. Drawing produced from a map by Passero Associates, P.C. titled "Site Plan", project Andrews Street Kirstein Building Part of Lots 52, 53, 54, and 55 of the Atwater & Andrews Tract, City of Rochester, Monroe County, State of New York, drawing No. 1, dated October 2000, and from notes of a site visit by representatives of Day Environmental Inc.

2. Test Boring locations determined by tape measurement from existing site features. Locations should be considered accurate to the degree implied by the method used.

FIELD VERIFIED BY: JS
DATE: 11-2004
DRAWN BY: LRP
DATE DRAWN: 11-16-2004
SCALE:

day
DAY ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTANTS
ROCHESTER, NEW YORK 14614-1109
NEW YORK, NEW YORK 10165-1617

PROJECT TITLE
242 ANDREWS STREET
ROCHESTER, NEW YORK

DRAWING TITLE
PHASE II ENVIRONMENTAL SITE ASSESSMENT

PROJECT NO.
3567S-04

FIGURE 2

Ref1: Base-1.dwg
Ref2:
Ref3:
Ref4:
Ref5:
Ref6:

Xerox432AnsiB-2; 11 x 17
Layout Name: 40 Scale Plan

Time Plotted: Mon Nov 29 10:40 2004
File Name: Phase 2-2004\3567\Figure-2.dwg

TABLES

TABLE 1

242 ANDREWS STREET
ROCHESTER, NEW YORK

SUMMARY OF VOCS
IN MICROGRAMS PER CUBIC METER ($\mu g/m^3$)

SUB-SLAB AIR SAMPLE (Collected November 10, 2004)

Detected Volatile Organic Compounds	AIR-1 ($\mu g/m^3$)	USEPA TARGET INDOOR AIR CONCENTRATION ($\mu g/m^3$)(1)	USEPA TARGET SHALLOW GAS CONCENTRATION ($\mu g/m^3$)(2)
Acetone	16	350	3,500
Trichlorofluoromethane	1.7	700	7,000
2-Butanone (MEK)	13	1,000	10,000
Trichloroethene	**1.7**	0.022	0.22
Toluene	9.3	400	4,000
Tetrachloroethene	4.2	0.81	8.1
m,p-Xylenes	2.3	7,000*	70,000*

Samples analyzed by United States Environmental Protection Agency (USEPA) Method TO-15

(1) = Target Indoor Air Concentration from Table 2C (Risk = 1 X 10^{-6}) as referenced in the USEPA *Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soil (Subsurface Vapor Intrusion Guidance)* dated November20, 2002.

(2) = Target Shallow Gas Concentration from Table 2C (Risk = 1 X 10^{-6}) as referenced in the USEPA *Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soil (Subsurface Vapor Intrusion Guidance)* dated November20, 2002.

* = The USEPA Target Concentrations for m-Xylene and p-Xylene are listed separately and each are 7,000 $\mu g/m^3$ (Indoor Air) and 70,000 $\mu g/m^3$ (Shallow Gas).

1.7 = Bold denotes a concentration that exceeds the Target Shallow Soil Gas Concentration

= Shading denotes a concentration that exceeds the Target Indoor Air Concentration

TABLE 2

242 ANDREWS STREET
ROCHESTER, NEW YORK

SUMMARY OF STARS VOCS AND NAPHTHALENE
IN MICROGRAMS PER KILOGRAM (μg/Kg), PARTS PER BILLION (ppb)

SOIL SAMPLES (Collected November 9, 2004)

Volatile Organic Compounds	Sample and Location				NYSDEC TAGM 4046 RECOMMENDED SOIL CLEANUP OBJECTIVE (PPB)[1]
	01 TB-1 (8'-12')	02 TB-4 (10'-12')	03 TB-11 (10'-11')	04 TB-12 (8'-12')	
STARS VOCs					
Benzene	ND	ND	ND	ND	60
n-Butylbenzene	ND	ND	ND	ND	10,000
sec-Butylbenzene	179	87.4	75.2	ND	10,000
tert-Butylbenzene	ND	ND	ND	ND	10,000
Ethylbenzene	327	ND	ND	3,480	5,500
n-Propylbenzene	898	374	149	**6,180**	3,700
Isopropylbenzene	368	80.3	20.8	**2,700**	2,300
p-Isopropyltoluene	312	132	39.7	1,460	10,000
Toluene	ND	ND	ND	194	1,500
1,2,4-Trimethylbenzene	3,330	324.0	ND	**23,500 E**	10,000
1,3,5-Trimethylbenzene	2,650	147	ND	**12,800**	3,300
Xylenes (total)	322	ND	ND	**16,500**	1,200
Total STARS VOCs	8,386	1,144.7	285	66,814	NA
Total VOC TICs	23,957	8,393	11,980	146,310	N/A
TOTAL TCL/STARS VOCs & TICs	**32,343**	9537.7	**12,265**	**213,124**	10,000
Naphthalene	437	ND	ND	7,980	13,000

VOC = Volatile Organic Compound

TICs = Tentatively Identified Compounds

STARS = Spill Technology and Remedation Series

ND = Not detected at concentration above the reported analytical laboratory detection limit

N/A = Not applicable

(1) = Recommended soil cleanup objectives (RSCOs) as referenced in January 24, 1994, NYSDEC Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels (TAGM 4046) and addendum tables dated August 2001.

2,700 = Concentration detected exceeds RSCO

E = Estimated Concentration

APPENDIX A

FOIL RESPONSE

day
DAY ENVIRONMENTAL, INC.

AN AFI

October 15, 2004

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

RE: FOIL REQUEST
JOB NUMBER 2890AUD

Dear Ms. Shutts:

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

OWNER	**PROPERTY**
I.F.F. Lisbon Asset Advisory Services, LLC	Kirsten Building 242-250 Andrews Street Rochester, NY
Kirsten Optical Manufacturing	"

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,

Sandi M. Miller

Sandi M. Miller

SMM/s

*Map Attached

FR4945

40 COMMERCIAL STREET
ROCHESTER, NEW YORK 14614-1008
(585) 454-0210
FAX (585) 454-0825

www.dayenvironmental.com

60 EAST 42nd STREET, SUITE 1641
NEW YORK, NEW YORK 10165-1617
(212) 986-8645
FAX (212) 986-8657

MONROE COUNTY

Application for Access to Records Maintained at the Monroe County Department of Health

Return To: FOI Officer, Room 976
Monroe County Department of Health
111 Westfall Road
P.O. Box 92832
Rochester, New York 14692-8932

Fax: (585) 274 - 6098

I hearby apply to : [X] inspect [X] obtain a copy of the following record(s) *:

Kirsten Building
242-250 Andrews St.
Rochester, NY

HCDoH Records

Sandi M. Miller
Please print name

Sandi M. Miller
Signature

Day Environmental, Inc.
Representing (if applicable)

10-15-04
Date

40 Commercial St
Mailing address

(585) 454-0210 x122
Telephone number

Rochester, NY 14614
City, State, Zip code

454-0825
Fax number

FOR AGENCY USE ONLY:

Approved ☐ Denied ☐

For the reason(s) checked below:
- ☐ Confidential Disclosure
- ☐ Part of investigatory files
- ☐ Unwarranted invasion of personal privacy
- ☐ Record is not maintained by this agency
- ☐ Records for which this agency is legal custodian cannot be found
- ☐ Exempted by statute other than Freedom of Information Act
- ☐ Other: _____

FOI Number: _____
Date Received: _____
Assigned To: _____
Program Area: _____
Date Applicant Contacted: _____
Date File Review: _____
# of Copies: _____
Fee Waived: ____ Yes ____ No
Amount Billed: _____
Invoice #: _____
Date Info Sent Out: _____
Date of Closing Letter: _____

*A **Record Duplication** charge of $.25 per (8.5 x 11") page is payable to Monroe County Department of Health.

NOTICE: You have the right to appeal denial of this application.

I hearby request an appeal _____ _____
Signature Date

Rev. 6/12/02

Department of **Public Health**
Monroe County, New York

Maggie Brooks
County Executive

Andrew S. Doniger, M.D., M.P.H.
Director

November 3, 2004

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614
Attn: Sandi M. Miller

35675-04

RE: Freedom of Information Request HD04-270
242-250 Andrews Street, Rochester (C)

Dear Ms. Miller:

This is in follow-up to your Freedom of Information Request for documents maintained in Monroe County Department of Health files, received at the Department of Health on October 15, 2004.

Staff at the Monroe County Department of Health searched the files and were unable to locate information regarding the above-referenced request. We contacted you on October 25, 2004 to discuss your request. An additional response was made on November 3, 2004 in response to your telephone request.

We now consider this request closed.

If you have future needs, please feel free to contact my office at 585-274-6067.

Sincerely,

Richard S. Elliott, P.E.
FOI Officer

RSE: ey
c: file

APPENDIX B

TEST BORING LOGS

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-1

Project: 242 Andrews Street, Rochester, NY
DAY Representative: J. Scherer
Drilling Contractor: SLC Environmental Services
Drilling Rig: Simco Earthprobe 200
Sampling Method: Direct Push
Completion Method: Backfilled with cuttings, asphalt patch

Project No: 3567S-04
Boring Location: See Site Plan
Ground Surface Elevation: NA **Datum:** NA
Start Date: 11/09/04 **Completion Date:** 11/09/04
Borehole Diameter: 2.0" **Borehole Depth:** 14.0'
Water Level: ----

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, Brick, Sand, some Gravel (FILL)
2	NA	S-1	0-4	75	NA			Brown medium to coarse Sand, some Gravel (FILL)
3						0.0		... some Silt
4						0.0		
5						0.0		... trace Brick
6	NA	S-2	4-8	100	NA			
7						0.0		
8						67.1		Gray fine to medium SAND, some Silt, little Gravel, petroleum-type odor, moist
9						1318		
10	NA	S-3	8-12	100	NA			
11						1182		
12						164		... Tan fine SAND, some Silt, petroleum-type odor
13	NA	S-4	12-14	100	NA	72.2		
14						402		
15								Refusal at 14.0'
16								
17								
18								
19								
20								

File: 3567b1.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-2

Project: 242 Andrews Street, Rochester, NY
DAY Representative: J. Scherer
Drilling Contractor: SLC Environmental Services
Drilling Rig: Simco Earthprobe 200
Sampling Method: Direct Push
Completion Method: Backfilled with cuttings, asphalt patch

Project No: 3567S-04
Boring Location: See Site Plan
Ground Surface Elevation: NA **Datum:** NA
Start Date: 11/09/04 **Completion Date:** 11/09/04
Borehole Diameter: 2.0" **Borehole Depth:** 13.0'
Water Level: ---

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, black medium to coarse Sand, Brick (FILL)
2	NA	S-1	0-4	60	NA			
3						0.0		
4								Tan, fine SAND, some Silt, damp
5						0.0		
6	NA	S-2	4-8	100	NA	0.0		
7						0.0		
8								... petroleum-type odor, black staining
9						52.6		... Gray fine SAND
10	NA	S-3	8-11	100	NA	74.6		
11						383		
12	NA	S-4	11-13	100	NA	232		... some Gravel
13						402		
14								Refusal at 13.0'
15								
16								
17								
18								
19								
20								

File: 3567b2.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-3

Project: 242 Andrews Street, Rochester, NY
Project No: 3567S-04
DAY Representative: J. Scherer
Boring Location: See Site Plan
Drilling Contractor: SLC Environmental Services
Ground Surface Elevation: NA
Datum: NA
Drilling Rig: Simco Earthprobe 200
Start Date: 11/09/04
Completion Date: 11/09/04
Sampling Method: Direct Push
Borehole Diameter: 2.0"
Borehole Depth: 14.0'
Completion Method: Backfilled with cuttings, asphalt patch
Water Level: —

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, Gravel, black Sand, damp (FILL)
2	NA	S-1	0-4	90	NA	2.8		... piece of tar-like substance
3						0.0		
4						0.0		
5						0.0		Brown medium to coarse SAND, some Silt, trace Gravel, damp
6	NA	S-2	4-8	100	NA			
7						0.0		
8						40.9		
9						399		... petroleum-type odor, staining, moist
10	NA	S-3	8-12	100	NA			
11						816		
12						189		
13	NA	S-4	12-14	100	NA	165		... transition to tan
14						41.9		
15								Refusal at 14.0'
16								
17								
18								
19								
20								

File: 3567b3.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-4

Project: 242 Andrews Street, Rochester, NY
Project No: 3567S-04
DAY Representative: J. Scherer
Boring Location: See Site Plan
Drilling Contractor: SLC Environmental Services
Ground Surface Elevation: NA
Datum: NA
Drilling Rig: Simco Earthprobe 200
Start Date: 11/09/04
Completion Date: 11/09/04
Sampling Method: Direct Push
Borehole Diameter: 2.0"
Borehole Depth: 13.0'
Completion Method: Backfilled with cuttings, asphalt patch
Water Level: ---

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.6		Asphalt, black medium to coarse Sand, trace Gravel (FILL)
2	NA	S-1	0-4	60	NA	0.0		
3						0.0		Dark brown SILT, some Clay, damp
4								Brown fine to medium SAND, trace Silt, trace Gravel, damp
5						0.0		
6	NA	S-2	4-8	90	NA	0.0		
7						0.0		
8								
9						166		... transition to tan, petroleum-type odor, moist
10	NA	S-3	8-12	100	NA	72.7		
11						169		
12						383		... staining with petroleum odor
	NA	S-4	12-13	100	NA	165 284		... wet, sheen on water in sample liner
13								Refusal at 13.0'
14								
15								
16								
17								
18								
19								
20								

File: 3567b4.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-5

Project: 242 Andrews Street, Rochester, NY
DAY Representative: J. Scherer
Drilling Contractor: SLC Environmental Services
Drilling Rig: Simco Earthprobe 200
Sampling Method: Direct Push
Completion Method: Backfilled with cuttings

Project No: 3567S-04
Boring Location: See Site Plan
Ground Surface Elevation: NA **Datum:** NA
Start Date: 11/09/04 **Completion Date:** 11/09/04
Borehole Diameter: 2.0" **Borehole Depth:** 14.0'
Water Level: 10.5' (within borehole 11/09)

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						3.4		Asphalt, black coarse Sand, Cinders, Ash (FILL)
2	NA	S-1	0-4	55	NA	0.1		
3						0.0		Tan fine to medium to fine SAND, little Silt, damp
4								
5						0.0		... some Clay, moist
6	NA	S-2	4-8	50	NA	2.2		
7						0.0		
8								
9						286		... petroleum-type odor
10	NA	S-3	8-12	90	NA	586		
11						796		
12						1020		... wet
13	NA	S-4	12-14	100	NA	33.1		
14						299		
15								Refusal at 14.0'
16								
17								
18								
19								
20								

File: 3567b5.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-6

Project: 242 Andrews Street, Rochester, NY
DAY Representative: J. Scherer
Drilling Contractor: SLC Environmental Services
Drilling Rig: Simco Earthprobe 200
Sampling Method: Direct Push
Completion Method: Backfilled with cuttings, asphalt patch

Project No: 3567S-04
Boring Location: See Site Plan
Ground Surface Elevation: NA
Datum: NA
Start Date: 11/09/04
Completion Date: 11/09/04
Borehole Diameter: 2.0"
Borehole Depth: 11.5'
Water Level: —

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, black coarse Sand and Gravel (FILL)
2	NA	S-1	0-4	80	NA	0.0		Brown medium Sand, moist (FILL)
3						0.0		
4								
5						0.0		Brown fine to medium SAND, some Silt, trace Gravel, moist
6	NA	S-2	4-8	95	NA	0.0		
7						0.0		
8								
9						0.0		... wet
10	NA	S-3	8-11.5	100	NA	0.0		
11						0.0		
12								Refusal at 11.5'
13								
14								
15								
16								
17								
18								
19								
20								

File: 3567b6.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-7

Project: 242 Andrews Street, Rochester, NY
DAY Representative: J. Scherer
Drilling Contractor: SLC Environmental Services
Drilling Rig: Simco Earthprobe 200
Sampling Method: Direct Push
Completion Method: Backfilled with cuttings, asphalt patch

Project No: 3567S-04
Boring Location: See Site Plan
Ground Surface Elevation: NA
Datum: NA
Start Date: 11/09/04
Completion Date: 11/09/04
Borehole Diameter: 2.0"
Borehole Depth: 11.0'
Water Level: ---

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, Brick coarse Sand, some Gravel, Cinders (FILL)
2	NA	S-1	0-4	55	NA	0.0		Brown fine to medium Sand, trace Gravel, trace Brick (FILL)
3						0.0		
4								
5						0.0		Brown fine to medium SAND, trace Gravel, moist
6	NA	S-2	4-8	80	NA	0.0		
7						0.0		
8								
9	NA	S-3	8-11	100	NA	0.0		
10						0.0		
11								Refusal at 11.0'
12								
13								
14								
15								
16								
17								
18								
19								
20								

File: 3567b7.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-8

Project: 242 Andrews Street, Rochester, NY
DAY Representative: J. Scherer
Drilling Contractor: SLC Environmental Services
Drilling Rig: Simco Earthprobe 200
Sampling Method: Direct Push
Completion Method: Backfilled with cuttings, asphalt patch

Project No: 3567S-04
Boring Location: See Site Plan
Ground Surface Elevation: NA **Datum:** NA
Start Date: 11/09/04 **Completion Date:** 11/09/04
Borehole Diameter: 2.0" **Borehole Depth:** 12.0'
Water Level: ---

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, black coarse Sand, Brick, Gravel (FILL)
2	NA	S-1	0-4	90	NA	0.0		Brown silty SAND, trace Clay, trace Gravel, damp
3						0.0		
4								Brown fine to medium SAND, trace Gravel, damp
5						0.0		
6	NA	S-2	4-8	100	NA	0.0		
7						0.0		
8								... moist
9						0.0		
10	NA	S-3	8-12	100	NA	0.0		
11						0.0		
12								Refusal at 12.0'
13								
14								
15								
16								
17								
18								
19								
20								

File: 3567b8.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-9

Project: 242 Andrews Street, Rochester, NY
DAY Representative: J. Scherer
Drilling Contractor: SLC Environmental Services
Drilling Rig: Simco Earthprobe 200
Sampling Method: Direct Push
Completion Method: Backfilled with cuttings, asphalt patch

Project No: 3567S-04
Boring Location: See Site Plan
Ground Surface Elevation: NA
Datum: NA
Start Date: 11/09/04
Completion Date: 11/09/04
Borehole Diameter: 2.0"
Borehole Depth: 12.0'
Water Level: —

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, Black Sand, and Gravel (FILL)
2	NA	S-1	0-4	90	NA	0.0		Dark brown silty SAND, trace Gravel, damp
3						0.0		Brown fine to medium SAND, some Silt, trace Gravel, damp
4								
5						0.0		
6	NA	S-2	4-8	60	NA	0.0		
7						0.0		
8								... moist
9						0.0		
10	NA	S-3	8-12	100	NA	0.0		
11						0.0		... some Gravel
12								Refusal at 12.0'
13								
14								
15								
16								
17								
18								
19								
20								

File: 3567b9.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-10

Project: 242 Andrews Street, Rochester, NY
Project No: 3567S-04
DAY Representative: J. Scherer
Boring Location: See Site Plan
Drilling Contractor: SLC Environmental Services
Ground Surface Elevation: NA
Datum: NA
Drilling Rig: Simco Earthprobe 200
Start Date: 11/09/04
Completion Date: 11/09/04
Sampling Method: Direct Push
Borehole Diameter: 2.0"
Borehole Depth: 6.0'
Completion Method: Backfilled with cuttings, asphalt patch
Water Level: ---

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, black Sand, Gravel, Brick (FILL)
2	NA	S-1	0-4	80	NA	0.0		Black Silty SAND, wet
3						0.0		
4								
5	NA	S-2	4-6	5	NA	0.0		
6								Refusal at 6.0'
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								

File: 3567b10.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-11

Project: 242 Andrews Street, Rochester, NY
DAY Representative: J. Scherer
Drilling Contractor: SLC Environmental Services
Drilling Rig: Simco Earthprobe 200
Sampling Method: Direct Push
Completion Method: Backfilled with cuttings, asphalt patch

Project No: 3567S-04
Boring Location: See Site Plan
Ground Surface Elevation: NA
Datum: NA
Start Date: 11/09/04
Completion Date: 11/09/04
Borehole Diameter: 2.0"
Borehole Depth: 11.0'
Water Level: ---

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, black medium to coarse Sand, Gravel (FILL)
2	NA	S-1	0-4	90	NA	0.0		Brown Sand, some Silt, some Gravel, Brick (FILL)
3						0.0		
4								Brown Silty SAND, trace Gravel, moist
5						0.0		
6	NA	S-2	4-8	75	NA	0.0		
7						0.0		
8						0.0		
9	NA	S-3	8-11	80	NA	20.5		
10						23.2		... petroleum-type odor
11								Refusal at 11.0'
12								
13								
14								
15								
16								
17								
18								
19								
20								

File: 3567b11.log

Day Environmental, inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-12

Project: 242 Andrews Street, Rochester, NY
DAY Representative: J. Scherer
Drilling Contractor: SLC Environmental Services
Drilling Rig: Simco Earthprobe 200
Sampling Method: Direct Push
Completion Method: Backfilled with cuttings, asphalt patch

Project No: 3567S-04
Boring Location: See Site Plan
Ground Surface Elevation: NA **Datum:** NA
Start Date: 11/09/04 **Completion Date:** 11/09/04
Borehole Diameter: 2.0" **Borehole Depth:** 13.0'
Water Level: —

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, black Sand, Gravel, Brick (FILL)
2	NA	S-1	0-4	80	NA	0.0		Brown Silty SAND, trace Gravel, moist
3						0.0		
4								
5						0.0		
6	NA	S-2	4-8	100	NA	0.0		
7						0.0		
8								
9						30.6		... SAND and SILT
10	NA	S-3	8-12	100	NA	612		... petroleum-type odor
11						659		
12						173		
	NA	S-4	12-13	70	NA	282		... wet
13						81.3		Refusal at 13.0'
14								
15								
16								
17								
18								
19								
20								

File: 3567b12.log

Day Environmental, Inc.
40 Commercial Street
Rochester, New York 14614-1008
(585) 454-0210

BORING NUMBER: TB-13

Project: 242 Andrews Street, Rochester, NY
Project No: 3567S-04
DAY Representative: J. Scherer
Boring Location: See Site Plan
Drilling Contractor: SLC Environmental Services
Ground Surface Elevation: NA
Datum: NA
Drilling Rig: Simco Earthprobe 200
Start Date: 11/09/04
Completion Date: 11/09/04
Sampling Method: Direct Push
Borehole Diameter: 2.0"
Borehole Depth: 11.0'
Completion Method: Backfilled with cuttings, asphalt patch
Water Level: ---

Depth (feet)	Blows per 0.5'	Number	Depth (feet)	% Recovery	N-Value or RQD %	Peak PID Reading (ppm)	Well Installation Log	Sample Description
1						0.0		Asphalt, Black Sand, Brick, Roots, Glass (FILL)
2	NA	S-1	0-4	60	NA	0.0		Brown Sand, Brick (FILL)
3						0.0		
4								
5						0.0		Brown fine to medium to fine SAND, moist
6	NA	S-2	4-8	100	NA	0.0		
7						0.0		
8								... Rock fragments
9	NA	S-3	8-11	100	NA	0.0		
10						0.0		
11								Refusal at 11.0'
12								
13								
14								
15								
16								
17								
18								
19								
20								

File: 3567b13.log

APPENDIX C

ANALYTICAL LABORATORY REPORT AND CHAIN-OF-CUSTODY DOCUMENTATION

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client: Day Environmental, Inc.

Client Job Site: 242 Andrews

Client Job No.: 35675-04

Lab Project No.: 04-3361

Sample Type: Soil
Method: SW846 6010

Date(s) Sampled: 11/09/2004
Date Received: 11/10/2004
Date Analyzed: 11/11/2004

Laboratory Report for Solid Analysis

Lab Sample No.	Field ID No.	Field Location	Lead Result (mg/kg)
11289	N/A	01/TB-1 (8-12)	3.79

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Day Environmental

Client Job Site: 242 Andrews St
Client Job Number: 3567S-04
Field Location: 01 / TB-1 (8-12)
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 04-3361
Lab Sample Number: 11289

Date Sampled: 11/09/2004
Date Received: 11/10/2004
Date Analyzed: 11/12/2004

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 309
Acenaphthylene	ND< 309
Anthracene	ND< 309
Benzo (a) anthracene	ND< 309
Benzo (a) pyrene	ND< 309
Benzo (b) fluoranthene	ND< 309
Benzo (g,h,i) perylene	ND< 309
Benzo (k) fluoranthene	ND< 309
Chrysene	ND< 309
Dibenz (a,h) anthracene	ND< 309
Fluoranthene	ND< 309
Fluorene	ND< 309
Indeno (1,2,3-cd) pyrene	ND< 309
Naphthalene	ND< 309
Phenanthrene	ND< 309
Pyrene	ND< 309

ELAP Number 10958 Method: EPA 8270C Data File: 22357.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature:
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Day Environmental

Client Job Site: 242 Andrews
Client Job Number: 3567S-04
Field Location: 01/TB-1 (8-12)
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 04-3361
Lab Sample Number: 11289
Date Sampled: 11/09/2004
Date Received: 11/10/2004
Date Analyzed: 11/11/2004

Aromatics	Results in ug / Kg
Benzene	ND< 43.2
n-Butylbenzene	ND< 43.2
sec-Butylbenzene	179
tert-Butylbenzene	ND< 43.2
Ethylbenzene	327
n-Propylbenzene	898
Isopropylbenzene	368
p-Isopropyltoluene	312
Naphthalene	437
Toluene	ND< 43.2
1,2,4-Trimethylbenzene	3,330
1,3,5-Trimethylbenzene	2,650
m,p-Xylene	322
o-Xylene	ND< 43.2
Miscellaneous	
Methyl tert-butyl Ether	ND< 43.2

ELAP Number 10958 Method: EPA 8260B Data File: 25838.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature:
Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Day Environmental

Client Job Site: 242 Andrews
Client Job Number: 3567S-04
Field Location: 01/TB-1 (8-12)
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 04-3361
Lab Sample Number: 11289
Date Sampled: 11/09/2004
Date Received: 11/10/2004
Date Analyzed: 11/11/2004

Tentatively Identified Compounds	CAS Number	Retention Time	Results in ug / Kg	Percent Fit
Octane	000111-65-9	7.12	1,390	83
Ethyl cyclohexane	001678-91-7	7.87	907	90
Unk. Alkane	N/A	7.93	1,270	N/A
Unk. Alkane	N/A	8.30	1,350	N/A
Unk. Alkane	N/A	9.06	1,200	N/A
Unk. Alkane	N/A	9.26	1,170	N/A
Unknown	N/A	9.58	1,120	N/A
Unk. ALkyl Benzene	N/A	10.10	827	N/A
Unk. ALkyl Benzene	N/A	10.40	1,610	N/A
Unk. ALkyl Benzene	N/A	11.30	1,030	N/A
Unk. ALkyl Benzene	N/A	11.39	2,460	N/A
Unk. Alkane	N/A	11.53	1,050	N/A
Unk. Alkyl Benzene	N/A	11.61	821	N/A
Unk. Alkyl Benzene	N/A	11.74	1,060	N/A
Unk. Alkyl Benzene	N/A	11.82	1,200	N/A
Unk. Alkyl Benzene	NA	11.95	1,330	N/A
tetramethyl benzene	N/A	12.32	900	N/A
Unk. Alkyl Benzene	N/A	12.43	855	N/A
Unk. Alkyl Benzene	N/A	12.60	927	N/A
Unk. Alkyl Benzene	N/A	12.77	1,480	N/A

ELAP Number 10958 Method: EPA 8260B Data File: 25836.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Day Environmental

Client Job Site:	242 Andrews	Lab Project Number:	04-3361
		Lab Sample Number:	11290
Client Job Number:	3567S-04		
Field Location:	02/TB-4 (10-12)	Date Sampled:	11/09/2004
Field ID Number:	N/A	Date Received:	11/10/2004
Sample Type:	Soil	Date Analyzed:	11/11/2004

Aromatics	Results in ug / Kg
Benzene	ND< 12.9
n-Butylbenzene	ND< 12.9
sec-Butylbenzene	87.4
tert-Butylbenzene	ND< 12.9
Ethylbenzene	ND< 12.9
n-Propylbenzene	374
Isopropylbenzene	80.3
p-Isopropyltoluene	132
Naphthalene	ND< 32.3
Toluene	ND< 12.9
1,2,4-Trimethylbenzene	324
1,3,5-Trimethylbenzene	147
m,p-Xylene	ND< 12.9
o-Xylene	ND< 12.9
Miscellaneous	
Methyl tert-butyl Ether	ND< 12.9

ELAP Number 10958 Method: EPA 8260B Data File: 25837.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Day Environmental

Client Job Site: 242 Andrews
Client Job Number: 3567S-04
Field Location: 02/TB-4 (10-12)
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 04-3361
Lab Sample Number: 11290
Date Sampled: 11/09/2004
Date Received: 11/10/2004
Date Analyzed: 11/11/2004

Tentatively Identified Compounds	CAS Number	Retention Time	Results in ug / Kg	Percent Fit
Octane	000111-65-9	7.12	498	83
Ethyl cyclohexane	001678-91-7	7.87	361	90
Unk. Alkane	N/A	7.93	556	N/A
Unk. Alkane	N/A	8.30	427	N/A
Unk. Alkane	N/A	9.06	485	N/A
Unk. Alkane	N/A	9.26	479	N/A
Unknown	N/A	9.32	343	N/A
Unk. ALkyl Benzene	N/A	9.39	815	N/A
Unk. ALkyl Benzene	N/A	9.58	427	N/A
Unk. ALkyl Benzene	N/A	10.11	362	N/A
Unknown Alkane	N/A	10.86	369	N/A
Unknown Alkyl Benzene	N/A	11.39	543	N/A
Unk. Alkyl Benzene	N/A	11.82	388	N/A
Unk. Alkyl Benzene	N/A	11.97	420	N/A
Unk. Alkyl Benzene	N/A	12.40	440	N/A
Unknown	NA	12.58	401	N/A
Unknown alkyl benzene	N/A	12.71	323	N/A
Unk. Alkyl Benzene	N/A	12.78	433	N/A
Unk. Alkyl Benzene	N/A	12.87	349	N/A
Unknown	N/A	13.15	401	N/A

ELAP Number 10958 Method: EPA 8260B Data File: 25837.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Day Environmental

Client Job Site: 242 Andrews

Client Job Number: 3567S-04
Field Location: 03/TB-11 (10-11)
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 04-3361
Lab Sample Number: 11291

Date Sampled: 11/09/2004
Date Received: 11/10/2004
Date Analyzed: 11/11/2004

Aromatics	Results in ug / Kg
Benzene	ND< 11.9
n-Butylbenzene	ND< 11.9
sec-Butylbenzene	75.2
tert-Butylbenzene	ND< 11.9
Ethylbenzene	ND< 11.9
n-Propylbenzene	149
Isopropylbenzene	20.8
p-Isopropyltoluene	39.7
Naphthalene	ND< 29.6
Toluene	ND< 11.9
1,2,4-Trimethylbenzene	ND< 11.9
1,3,5-Trimethylbenzene	ND< 11.9
m,p-Xylene	ND< 11.9
o-Xylene	ND< 11.9
Miscellaneous	
Methyl tert-butyl Ether	ND< 11.9

ELAP Number 10958 Method: EPA 8260B Data File: 25838.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Day Environmental

Client Job Site: 242 Andrews
Client Job Number: 3567S-04
Field Location: 03/TB-11 (10-11)
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 04-3361
Lab Sample Number: 11291

Date Sampled: 11/09/2004
Date Received: 11/10/2004
Date Analyzed: 11/11/2004

Tentatively Identified Compounds	CAS Number	Retention Time	Results in ug / Kg	Percent Fit
Unk. Alkane	N/A	5.02	367	N/A
Unk. Alkane	N/A	5.26	1,920	N/A
Unk. Alkane	N/A	6.02	415	N/A
Unk. Alkane	N/A	6.37	1,640	N/A
Unk. Alkane	N/A	6.49	2,390	N/A
Unk. Alkane	N/A	6.59	267	N/A
Unk. Alkane	N/A	6.86	687	N/A
Unk. Alkane	N/A	7.73	213	N/A
Unk. Alkane	N/A	7.93	192	N/A
Unk ALkane	N/A	8.30	207	N/A
Unk. Alkane	N/A	10.86	225	N/A
Unknown Alkane	N/A	11.11	166	N/A
Unk. Alkane	N/A	11.29	314	N/A
Unk. Alkyl Benzene	N/A	11.38	486	N/A
Unk. Alkyl Benzene	N/A	11.61	287	N/A
Unk. Alkyl Benzene	N/A	11.70	308	N/A
Unk. Alkyl Benzene	N/A	11.82	818	N/A
Unknown alkyl benzene	N/A	11.96	189	N/A
Unk. Alkyl Benzene	N/A	12.26	504	N/A
Unk. Alkyl Benzene	N/A	12.77	385	N/A
Unk. Alkyl benzene				

ELAP Number 10958 Method: EPA 8260B Data File: 25838.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Day Environmental

Client Job Site: 242 Andrews
Client Job Number: 3567S-04
Field Location: 04/TB-12 (8-12)
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 04-3361
Lab Sample Number: 11292

Date Sampled: 11/09/2004
Date Received: 11/10/2004
Date Analyzed: 11/11/2004

Aromatics	Results in ug / Kg
Benzene	ND< 91.4
n-Butylbenzene	ND< 91.4
sec-Butylbenzene	ND< 91.4
tert-Butylbenzene	ND< 91.4
Ethylbenzene	3,480
n-Propylbenzene	6,180
Isopropylbenzene	2,700
p-Isopropyltoluene	1,460
Naphthalene	7,980
Toluene	194
1,2,4-Trimethylbenzene	E 23,500
1,3,5-Trimethylbenzene	12,800
m,p-Xylene	16,500
o-Xylene	ND< 91.4
Miscellaneous	
Methyl tert-butyl Ether	ND< 91.4

ELAP Number 10958 Method: EPA 8260B Data File: 25866.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
E= Estimated concentration. Exceeds calibration range.

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Day Environmental

Client Job Site: 242 Andrews
Client Job Number: 3567S-04
Field Location: 04/TB-12 (8-12)
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 04-3361
Lab Sample Number: 11292

Date Sampled: 11/09/2004
Date Received: 11/10/2004
Date Analyzed: 11/11/2004

Tentatively Identified Compounds	CAS Number	Retention Time	Results in ug / Kg	Percent Fit
Octane	000111-65-9	7.13	24,200	90
Unk. Alkane	N/A	7.28	5,300	N/A
Unk. Alkane	N/A	7.73	5,250	N/A
Unk. Alkane	N/A	7.80	4,480	N/A
Unk. Alkane	N/A	7.88	7,450	N/A
Unk. Alkane	N/A	7.93	9,090	N/A
Unk. Alkane	N/A	8.09	5,300	N/A
Unk. Alkane	N/A	8.18	15,700	N/A
Unk ALkane	N/A	8.30	9,910	N/A
Unk. Alkane	N/A	8.77	3,930	N/A
Unknown Alkane	N/A	9.06	6,620	N/A
Unk. Alkane	N/A	9.26	5,940	N/A
Unk. Alkane	N/A	9.32	4,190	N/A
Unk. Alkane	N/A	9.40	10,100	N/A
Unk. Alkane	N/A	9.59	5,620	N/A
Unk. Alkyl Benzene	N/A	10.10	10,800	N/A
Unknown alkyl benzene	N/A	10.11	4,520	N/A
Unk. Alkyl Benzene	N/A	10.40	5,620	N/A
Unk. Alkyl Benzene	N/A	11.07	5,030	N/A
Unk. Alkyl benzene	N/A	11.40	7,260	N/A

ELAP Number 10958 Method: EPA 8260B Data File: 25866.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

CHAIN OF CUSTODY

ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

REPORT TO		INVOICE TO			
COMPANY: Day Environmental, Inc		COMPANY: SAME		LAB PROJECT #: 04-3361	CLIENT PROJECT #: 35675-04
ADDRESS: 40 Commercial St		ADDRESS:		TURNAROUND TIME: (WORKING DAYS) By NOON	
CITY: Rochester	STATE: NY ZIP: 14614	CITY:	STATE: ZIP:		
PHONE: 454 0210	FAX: 454 0825	PHONE:	FAX:	STD	OTHER
ATTN: Ray Kampff		ATTN:		☐ 1 ☒ 2 ☐ 3 ☐ 5	☐
COMMENTS:					

PROJECT NAME/SITE NAME: 242 Andrews St

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	8260 STARS + 20 TIC	8270 STARS	Lead	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	11/9/04	0855		X	01/TB-1 (8-12)	Soil	1	X	X	X		11289
2	11/9/04	1100		X	02/TB-4 (10-12)	Soil	1	X				11290
3	11/9/04	1345		X	03/TB-11 (10-11)	Soil	1	X				11291
4	11/9/04	1406		X	04/TB-12 (8-12)	Soil	1	X				11292
5												
6												
7												
8												
9												
10												

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y ☒	N ☐
Preservation: Comments:	Y ☒	N ☐
Holding Time: Comments:	Y ☒	N ☐
Temperature: 2 Comments:	Y ☒	N ☐

Signature	Date/Time
Sampled By: [signature]	11/9/04 / 1600
Relinquished By: [signature]	11/9/04 / 1109
Received By: N Sawyer	11/9/04 11:09 Am
Received @ Lab By: Kelly Crandall	11/10/04 1127

Total Cost:

P.I.F.

COLUMBIA ANALYTICAL SERVICES, INC.

RESULTS OF ANALYSIS

lient: **Paradigm Environmental Services, Inc.**
lient Sample ID: 04-3368-11302

CAS Project ID: P2402452
CAS Sample ID: P2402452-001

Test Code: EPA TO-15
Instrument ID: Tekmar AUTOCAN/HP5972/HP5890 II+/MS2
nalyst: Aristotle Bragasin
Sampling Media: Summa Canister
Test Notes:
ontainer ID: AC00426

Date Collected: 11/10/04
Date Received: 11/12/04
Date(s) Analyzed: 11/15/04
Volume(s) Analyzed: 1.00 Liter(s)

Pi 1 = -1.7 Pf 1 = 3.5
D.F. = 1.40

CAS #	Compound	Result µg/m³	MRL µg/m³	Result ppbV	MRL ppbV	Data Qualifier
74-87-3	Chloromethane	ND	1.4	ND	0.68	
75-01-4	Vinyl Chloride	ND	1.4	ND	0.55	
74-83-9	Bromomethane	ND	1.4	ND	0.36	
75-00-3	Chloroethane	ND	1.4	ND	0.53	
67-64-1	Acetone	**16**	7.0	**6.8**	2.9	
75-69-4	Trichlorofluoromethane	**1.7**	1.4	**0.31**	0.25	
75-35-4	1,1-Dichloroethene	ND	1.4	ND	0.35	
75-09-2	Methylene chloride	ND	1.4	ND	0.40	
76-13-1	Trichlorotrifluoroethane	ND	1.4	ND	0.18	
75-15-0	Carbon Disulfide	ND	1.4	ND	0.45	
156-60-5	trans-1,2-Dichloroethene	ND	1.4	ND	0.35	
75-34-3	1,1-Dichloroethane	ND	1.4	ND	0.35	
1634-04-4	Methyl tert-Butyl Ether	ND	1.4	ND	0.39	
108-05-4	Vinyl Acetate	ND	1.4	ND	0.40	
78-93-3	2-Butanone (MEK)	**13**	1.4	**4.4**	0.47	
156-59-2	cis-1,2-Dichloroethene	ND	1.4	ND	0.35	
67-66-3	Chloroform	ND	1.4	ND	0.29	
107-06-2	1,2-Dichloroethane	ND	1.4	ND	0.35	
71-55-6	1,1,1-Trichloroethane	ND	1.4	ND	0.26	
71-43-2	Benzene	ND	1.4	ND	0.44	
56-23-5	Carbon Tetrachloride	ND	1.4	ND	0.22	
78-87-5	1,2-Dichloropropane	ND	1.4	ND	0.30	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced metho

Verified By:_____ Date:_____

COLUMBIA ANALYTICAL SERVICES, INC.

RESULTS OF ANALYSIS

Client: Paradigm Environmental Services, Inc.
Client Sample ID: 04-3368-11302

CAS Project ID: P2402452
CAS Sample ID: P2402452-001

Test Code: EPA TO-15
Instrument ID: Tekmar AUTOCAN/HP5972/HP5890 II+/MS2
Analyst: Aristotle Bragasin
Sampling Media: Summa Canister
Test Notes:
Container ID: AC00426

Date Collected: 11/10/04
Date Received: 11/12/04
Date(s) Analyzed: 11/15/04
Volume(s) Analyzed: 1.00 Liter(s)

Pi 1 = -1.7 Pf 1 = 3.5

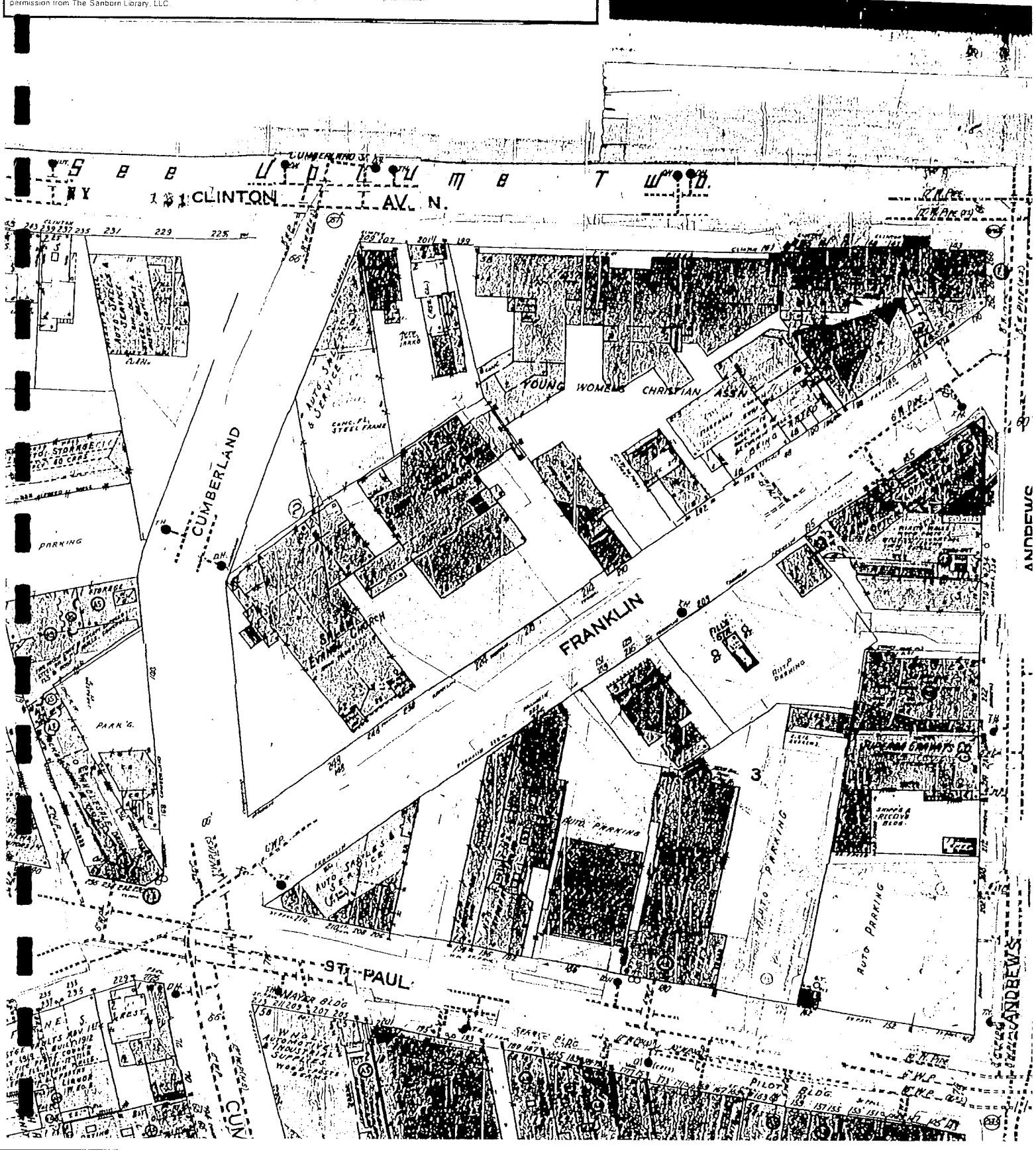
D.F. = 1.40

CAS #	Compound	Result µg/m³	MRL µg/m³	Result ppbV	MRL ppbV	Data Qualifier
75-27-4	Bromodichloromethane	ND	1.4	ND	0.21	
79-01-6	Trichloroethene	**1.7**	1.4	**0.31**	0.26	
10061-01-5	cis-1,3-Dichloropropene	ND	1.4	ND	0.31	
108-10-1	4-Methyl-2-pentanone	ND	1.4	ND	0.34	
10061-02-6	trans-1,3-Dichloropropene	ND	1.4	ND	0.31	
79-00-5	1,1,2-Trichloroethane	ND	1.4	ND	0.26	
108-88-3	Toluene	**9.3**	1.4	**2.5**	0.37	
591-78-6	2-Hexanone	ND	1.4	ND	0.34	
124-48-1	Dibromochloromethane	ND	1.4	ND	0.16	
106-93-4	1,2-Dibromoethane	ND	1.4	ND	0.18	
127-18-4	Tetrachloroethene	**4.2**	1.4	**0.62**	0.21	
108-90-7	Chlorobenzene	ND	1.4	ND	0.30	
100-41-4	Ethylbenzene	ND	1.4	ND	0.32	
136777-61-2	*m,p* -Xylenes	**2.3**	1.4	**0.53**	0.32	
75-25-2	Bromoform	ND	1.4	ND	0.14	
100-42-5	Styrene	ND	1.4	ND	0.33	
95-47-6	o-Xylene	ND	1.4	ND	0.32	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.4	ND	0.20	
541-73-1	1,3-Dichlorobenzene	ND	1.4	ND	0.23	
106-46-7	1,4-Dichlorobenzene	ND	1.4	ND	0.23	
95-50-1	1,2-Dichlorobenzene	ND	1.4	ND	0.23	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method

Verified By:_____ Date:_____

APPENDIX 12.6
1950 Sanborn Fire Insurance Map



APPENDIX 12.7
EDR Radius Map Report

The EDR Radius Map™ Report

The Kirstein Building
242 Andrews St.
Rochester, NY 14604

Inquiry Number: 01376628.1r

March 10, 2005

EDR™ Environmental
Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

FORM-ERK

TABLE OF CONTENTS

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

242 ANDREWS ST.
ROCHESTER, NY 14604

COORDINATES

Latitude (North):	43.160200 - 43° 9' 36.7"
Longitude (West):	77.608800 - 77° 36' 31.7"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	287903.4
UTM Y (Meters):	4781694.0
Elevation:	519 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	43077-B5 ROCHESTER EAST, NY
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
CERCLIS ---------- Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP ---------- CERCLIS No Further Remedial Action Planned
CORRACTS ---------- Corrective Action Report
RCRA-TSDF ---------- Resource Conservation and Recovery Act Information
ERNS ---------- Emergency Response Notification System

STATE ASTM STANDARD

CBS UST ---------- Chemical Bulk Storage Database

EXECUTIVE SUMMARY

MOSF UST ..... Major Oil Storage Facilities Database
SWTIRE ..... Registered Waste Tire Storage & Facility List
SWRCY ..... Registered Recycling Facility List

FEDERAL ASTM SUPPLEMENTAL

CONSENT ..... Superfund (CERCLA) Consent Decrees
ROD ..... Records Of Decision
Delisted NPL ..... National Priority List Deletions
FINDS ..... Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS ..... Hazardous Materials Information Reporting System
MLTS ..... Material Licensing Tracking System
MINES ..... Mines Master Index File
NPL Liens ..... Federal Superfund Liens
PADS ..... PCB Activity Database System
INDIAN RESERV ..... Indian Reservations
UMTRA ..... Uranium Mill Tailings Sites
ODI ..... Open Dump Inventory
DOD ..... Department of Defense Sites
RAATS ..... RCRA Administrative Action Tracking System
TRIS ..... Toxic Chemical Release Inventory System
TSCA ..... Toxic Substances Control Act
SSTS ..... Section 7 Tracking Systems
FTTS INSP ..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

HSWDS ..... Hazardous Substance Waste Disposal Site Inventory
AST ..... Petroleum Bulk Storage
CBS AST ..... Chemical Bulk Storage Database
MOSF AST ..... Major Oil Storage Facilities Database
DEL SHWS ..... Delisted Registry Sites
AIRS ..... Air Emissions Data
SPDES ..... State Pollutant Discharge Elimination System

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas ..... Former Manufactured Gas (Coal Gas) Sites

BROWNFIELDS DATABASES

US BROWNFIELDS ..... A Listing of Brownfields Sites
Brownfields ..... Brownfields Site List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

FEDERAL ASTM STANDARD

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ROCHESTER GAS & ELECTRIC	FRONT / ANDREWS STREE	1/8 - 1/4 WSW	G37	50
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FIGHT VILLAGE APARTMENTS	WARD / NORTH CLINTON	1/4 - 1/2 N	40	55
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ROCHESTER (CITY OF)	MILL ST-HOLLEY PUMP STA	1/4 - 1/2 W	53	92
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L C D NASSAU	68 NASSAU STREET	1/4 - 1/2 NNE	L55	95
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ROCHESTER GAS & ELECTRIC CORP	***254 MILL ST***	***1/4 - 1/2 WNW***	***M59***	***111***

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
AERO AUTOCARE, INC.	430 ANDREWS STREET	1/8 - 1/4 E	F28	29
MAGUIRE FAMILY PROPERTIES	439 CENTRAL AVENUE	1/8 - 1/4 NE	I35	45

Lower Elevation	Address	Dist / Dir	Map ID	Page
UNITED STATES POSTAL SERVICE	DOWNTOWN STATION	0 - 1/8 NNE	17	21
CROSSROADS APARTMENTS	GENESEE CROSSROADS PARC	0 - 1/8 SW	19	24
ROCHESTER GAS & ELECTRIC CORP	***84 ANDREWS STREET***	***1/8 - 1/4 WSW***	***G30***	***36***

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the VCP list, as provided by EDR, and dated 12/17/2004 has revealed that there are 3 VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FORMER HALLMAN'S CHEVROLET	196-212 EAST AVENUE	1/4 - 1/2 SE	J46	63

Lower Elevation	Address	Dist / Dir	Map ID	Page
RG&E - BEEBEE STATION	***254 MILL STREET***	***1/4 - 1/2 WNW***	***M60***	***115***
RG&E - WEST STATION MGP SITE	254 MILL STREET	1/4 - 1/2 WNW	M61	116

PAL OIL (Continued) **S102679031**

UST Involvement: False
Spill Record Last Update: 02/21/92
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/20/92
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 8
Units: Gallons
Unknown Qty Spilled: 8
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 02/17/92: ROCHESTER FIRE DEPT CLEANED UP WITH SPEEDY DRI.
Spill Cause: PAL OIL OVERFILLED A BULK STORAGE TANK. CONTACT PERSON: KEVIN KYLE

J43 **RUSSELL GAS & ELECTRIC** **SWF/LF** **S101650498**
SE **89 EAST AVE.** **N/A**
1/4-1/2 **ROCHESTER, NY 0**
1990 ft.

Site 1 of 3 in cluster J

Relative:
Higher

Actual:
535 ft.

LF:
Secondary Addr : Not reported
Phone Number : Not reported
Owner Type : Private
Owner Address : 89 EAST AVE.
Not reported
ROCHESTER, NY 14649
Owner Email : Not reported
Contact Name : Not reported
Contact Address : Not reported
Not reported
Not reported
Contact Email : Not reported
Activity Desc : Landfill - construction and demolition debris
Activity Number : 28D13
Active : No
North Coordinate : Not reported
Regulatory Status None
Waste Type : Not reported
Authorization # : None
Expiration Date : Not reported
Flag : INACTIVE

Region Code : 8
Owner Name : ROCHESTER GAS & ELECTRIC
Owner Phone : Not reported
Contact Phone : Not reported
Accuracy Code : Not reported
East Coordinate : Not reported
Authorization Date : Not reported

The EDR Radius Map™ Report

The Kirstein Building
242 Andrews St.
Rochester, NY 14604

Inquiry Number: 01376628.1r

March 10, 2005

EDR™ Environmental
Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

FORM-ERK

TABLE OF CONTENTS

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

242 ANDREWS ST.
ROCHESTER, NY 14604

COORDINATES

Latitude (North):	43.160200 - 43° 9' 36.7"
Longitude (West):	77.608800 - 77° 36' 31.7"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	287903.4
UTM Y (Meters):	4781694.0
Elevation:	519 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	43077-B5 ROCHESTER EAST, NY
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL ..... National Priority List
Proposed NPL ..... Proposed National Priority List Sites
CERCLIS ..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP ..... CERCLIS No Further Remedial Action Planned
CORRACTS ..... Corrective Action Report
RCRA-TSDF ..... Resource Conservation and Recovery Act Information
ERNS ..... Emergency Response Notification System

STATE ASTM STANDARD

CBS UST ..... Chemical Bulk Storage Database

EXECUTIVE SUMMARY

MOSF UST ..... Major Oil Storage Facilities Database
SWTIRE ..... Registered Waste Tire Storage & Facility List
SWRCY ..... Registered Recycling Facility List

FEDERAL ASTM SUPPLEMENTAL

CONSENT ..... Superfund (CERCLA) Consent Decrees
ROD ..... Records Of Decision
Delisted NPL ..... National Priority List Deletions
FINDS ..... Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS ..... Hazardous Materials Information Reporting System
MLTS ..... Material Licensing Tracking System
MINES ..... Mines Master Index File
NPL Liens ..... Federal Superfund Liens
PADS ..... PCB Activity Database System
INDIAN RESERV ..... Indian Reservations
UMTRA ..... Uranium Mill Tailings Sites
ODI ..... Open Dump Inventory
DOD ..... Department of Defense Sites
RAATS ..... RCRA Administrative Action Tracking System
TRIS ..... Toxic Chemical Release Inventory System
TSCA ..... Toxic Substances Control Act
SSTS ..... Section 7 Tracking Systems
FTTS INSP ..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

HSWDS ..... Hazardous Substance Waste Disposal Site Inventory
AST ..... Petroleum Bulk Storage
CBS AST ..... Chemical Bulk Storage Database
MOSF AST ..... Major Oil Storage Facilities Database
DEL SHWS ..... Delisted Registry Sites
AIRS ..... Air Emissions Data
SPDES ..... State Pollutant Discharge Elimination System

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas ..... Former Manufactured Gas (Coal Gas) Sites

BROWNFIELDS DATABASES

US BROWNFIELDS ..... A Listing of Brownfields Sites
Brownfields ..... Brownfields Site List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

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ROCHESTER GAS&ELECTRIC BE	296 MILL STREET/BEEBEE	1/4 - 1/2 WNW	M58	109
ROCHESTER GAS & ELECTRIC CORP	***254 MILL ST***	***1/4 - 1/2 WNW***	***M59***	***111***

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
AERO AUTOCARE, INC.	430 ANDREWS STREET	1/8 - 1/4 E	F28	29
MAGUIRE FAMILY PROPERTIES	439 CENTRAL AVENUE	1/8 - 1/4 NE	I35	45

Lower Elevation	Address	Dist / Dir	Map ID	Page
UNITED STATES POSTAL SERVICE	DOWNTOWN STATION	0 - 1/8 NNE	17	21
CROSSROADS APARTMENTS	GENESEE CROSSROADS PARC	0 - 1/8 SW	19	24
ROCHESTER GAS & ELECTRIC CORP	***84 ANDREWS STREET***	***1/8 - 1/4 WSW***	***G30***	***36***

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use.
The program covers virtually any kind of site and contamination.

A review of the VCP list, as provided by EDR, and dated 12/17/2004 has revealed that there are 3 VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FORMER HALLMAN'S CHEVROLET	196-212 EAST AVENUE	1/4 - 1/2 SE	J46	63

Lower Elevation	Address	Dist / Dir	Map ID	Page
RG&E - BEEBEE STATION	***254 MILL STREET***	***1/4 - 1/2 WNW***	***M60***	***115***
RG&E - WEST STATION MGP SITE	254 MILL STREET	1/4 - 1/2 WNW	M61	116

EXECUTIVE SUMMARY

FEDERAL ASTM SUPPLEMENTAL

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 12/31/2003 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
NAVY & MARINE CNTR #3		1/2 - 1 NE	62	116

STATE OR LOCAL ASTM SUPPLEMENTAL

SPILLS: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 02/10/2005 has revealed that there are 7 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
HENNING ELECTRIC	55 BITTNER STREET	0 - 1/8 NE	1	6
FORMER AMOCO	128 NORTH CLINTON	0 - 1/8 ESE	9	13
NUSBAUM (A) CO	304-308 ANDREWS STREET	0 - 1/8 E	C10	14
XEROX SQUARE	100 NORTH CLINTON	0 - 1/8 SE	E18	23
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
AGRICULTURAL TRANSPORT MV	ROUTE 490 E/ CLINTON AV	0 - 1/8 N	D13	17
CUSTOM TIRE	209 NORTH CLINTON AVENU	0 - 1/8 NNE	15	19
GENESSEE BREWERY	245 ST PAUL BLVD	0 - 1/8 NW	16	20

DRYCLEANERS:A listing of all registered drycleaning facilities.

A review of the DRYCLEANERS list, as provided by EDR, and dated 06/15/2004 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SILVER DRY CLEANERS	245 ANDREWS STREET	0 - 1/8 ESE	A2	7

BROWNFIELDS DATABASES

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use.
The program covers virtually any kind of site and contamination.

A review of the VCP list, as provided by EDR, and dated 12/17/2004 has revealed that there are 3 VCP

sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FORMER HALLMAN'S CHEVROLET	196-212 EAST AVENUE	1/4 - 1/2 SE	J46	63

Lower Elevation	Address	Dist / Dir	Map ID	Page
RG&E - BEEBEE STATION	***254 MILL STREET***	***1/4 - 1/2 WNW***	***M60***	***115***
RG&E - WEST STATION MGP SITE	254 MILL STREET	1/4 - 1/2 WNW	M61	116

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

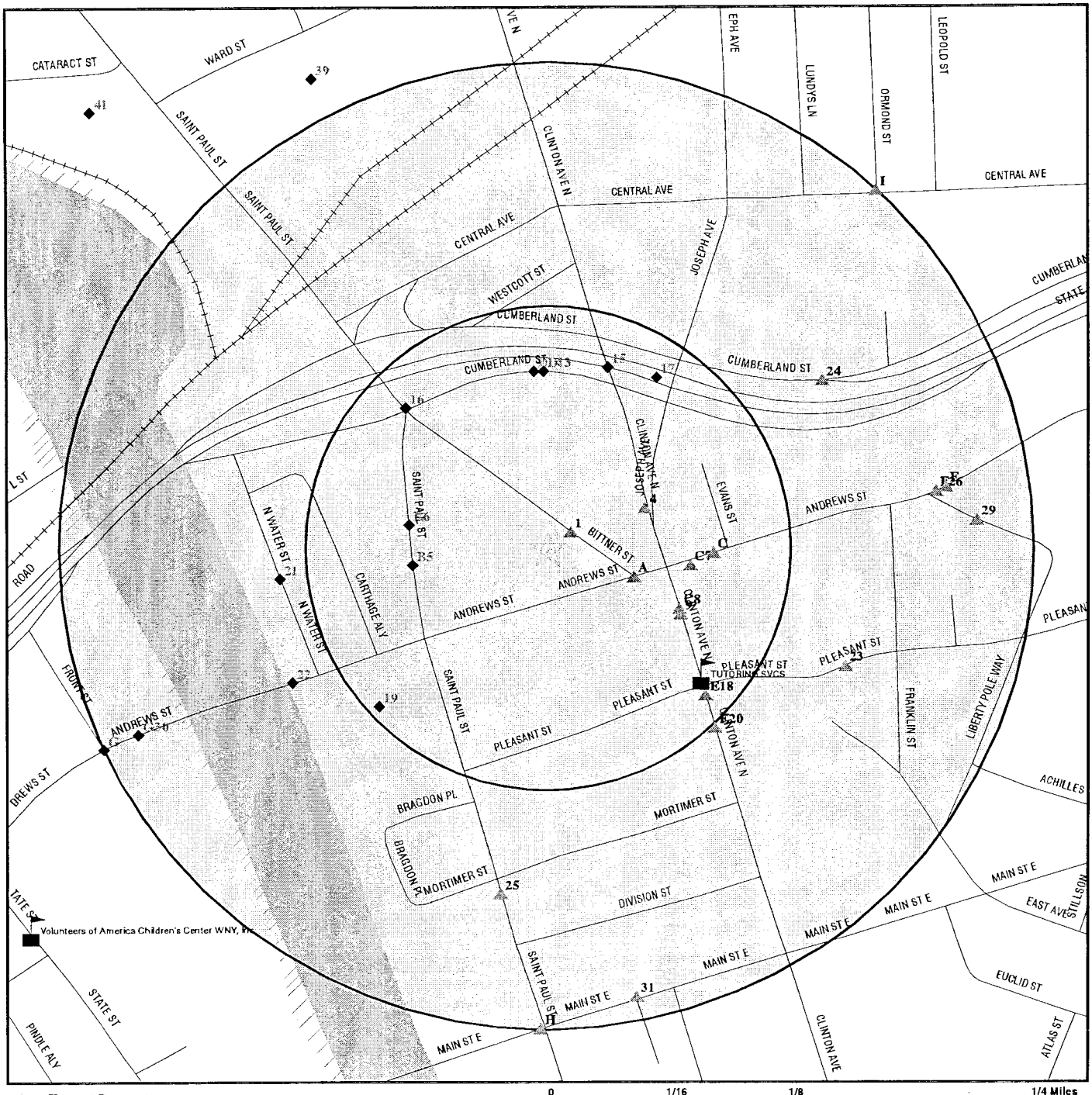
Site Name	Database(s)
RT 490 AT INNER LOOP MVA	NY Spills
NYS BARGE CANAL	NY Spills
ROUTE 490 @CLINTON BRIDGE	NY Spills
WASTE MANAGEMENT	NY Spills
ROUTE 490 & ROUTE 390	NY Spills
RT 490 MVA	NY Spills
MVA	NY Spills
BAYLOR (HOMER) MVA	NY Spills
RT 490 AT GOODMAN ST MVA	NY Spills
FLORIAN, MICHAEL	NY Spills
AMERICAN FREIGHT SYSTEM	NY Spills
TRADCO MVA	NY Spills
GOTTRY CORP MVA	NY Spills
RT 490 MVA	NY Spills
GOODMAN EXIT	NY Spills
CROP CAIR	NY Spills
BARGE CANAL AT ROUTE 490	NY Spills
BARGE CANAL @ROUTE 490	NY Spills
RYDER DEDICATED LOGISTICS	NY Spills
AMES & CHILD ACCIDENT	NY Spills
ROCHESTER MACHINERY TRUCK	NY Spills
ROUTE 490 EASTBOUND	NY Spills
ROUTE 490 AT ROUTE 590	NY Spills
ROUTE 490 EAST TO 590 N	NY Spills
ROUTE 490	NY Spills
ROUTE 490	NY Spills
GREYHOUND BUS LINES	NY Spills
RT 490 MVA	NY Spills
AMERICAN MOLD	NY Spills
CLINTON STREET SOUTH	NY Spills
SOUTH CLINTON AVENUE	NY Spills
KODAK PARK BUILDING 218	NY Spills
5TH ST	NY Spills
EMPIRE BOULEVARD & RT 590	NY Spills
IN FRONT OF 65 LYCEUM ST	NY Spills

OVERVIEW MAP - 01376628.1r - Passero Associates

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- State Wetlands

TARGET PROPERTY:	The Kirstein Building	CUSTOMER:	Passero Associates
ADDRESS:	242 Andrews St.	CONTACT:	Pete Morton
CITY/STATE/ZIP:	Rochester NY 14604	INQUIRY #:	01376628.1r
LAT/LONG:	43.1602 / 77.6088	DATE:	March 10, 2005 5:30 pm

DETAIL MAP - 01376628.1r - Passero Associates



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
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LAT/LONG:	43.1602 / 77.6088	DATE:	March 10, 2005 5:30 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	1	1	NR	NR	NR	2
RCRA Sm. Quan. Gen.		0.250	5	12	NR	NR	NR	17
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD								
State Haz. Waste		1.000	0	0	0	2	NR	2
State Landfill		0.500	0	0	1	NR	NR	1
LTANKS		0.500	3	4	19	NR	NR	26
UST		0.250	2	3	NR	NR	NR	5
CBS UST		0.250	0	0	NR	NR	NR	0
MOSF UST		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	3	NR	NR	3
SWTIRE		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	1	NR	1
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
HSWDS		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST		TP	NR	NR	NR	NR	NR	0
CBS AST		0.250	0	0	NR	NR	NR	0
MOSF AST		0.500	0	0	0	NR	NR	0
NY Spills		0.125	7	NR	NR	NR	NR	7
DEL SHWS		1.000	0	0	0	0	NR	0
DRYCLEANERS		0.250	1	0	NR	NR	NR	1
AIRS		TP	NR	NR	NR	NR	NR	0
SPDES		TP	NR	NR	NR	NR	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.000	0	0	0	0	NR	0
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
Brownfields		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	3	NR	NR	3

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

1
NE
< 1/8
78 ft.

HENNING ELECTRIC
55 BITTNER STREET
ROCHESTER, NY

NY Spills **S104652801**
N/A

Relative:
Higher

Actual:
520 ft.

SPILLS:

Spill Number:	0070107	Region of Spill:	8
Spill Date:	05/13/00	Reported to Dept:	/ /
ID:	62872		
Date Call Received:	05/15/00		
Region Close Date :	05/15/00		
Material Spilled:	GASOLINE	Amount Spilled:	30 Gal.
Water Affected:	COMBINED SEWERS	Spill Source:	COMMERCIAL VEHICLE
Spill Cause:	Other	Resource Affected:	Surface Water
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

Spill Number:	0070107	Region of Spill:	8
Spill Date:	05/13/2000 12:00	Reported to Dept:	05/15/00 14:02
ID:	Not reported		
Date Call Received:	Not reported		
Region Close Date :	Not reported		
Material Spilled:	Not reported	Amount Spilled:	Not reported
Water Affected:	COMBINED SEWERS	Spill Source:	Commercial Vehicle
Spill Cause:	Other	Resource Affected:	Surface Water
Water Affected:	COMBINED SEWERS	Spill Source:	Commercial Vehicle
Facility Contact:	Not reported	Facility Tele:	(716) 473-3392
Investigator:	DT	SWIS:	26
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	HENNING ELECTRIC		
Spiller Address:	MONROE AVENUE ROCHESTER, NY		
DEC Remarks :	Not reported		
Remark:	A TRUCK HIT A PIECE OF METAL THAT RIPPED THE GAS TANK OPEN, SPILLING GASOLINE TO ASPHALT. MOST OF THE MATERIAL WAS CLEANED UP WITH SPEEDI DRI AND GREEN STUFF. APPROXIMATELY 5 GALLONS WENT TO COMBINED SEWERS. MCPW NOTIFIED AND SEWER WAS FLUSHED. ONE DRUM OF WASTE WAS GENERATED. CITY OF ROCHESTER HIRED EP S TO DISPOSE OF. FAXED TO MCHD ON 05/16/2000 AT 1430 HRS.		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1

HENNING ELECTRIC (Continued) **S104652801**

Quantity Spilled: 30
Units: Gallons
Unknown Qty Spilled: 30
Quantity Recovered: 25
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Spill Closed Dt: 05/15/00
Spill Notifier: Health Department
PBS Number: Not reported
Cleanup Ceased: 05/15/00
Last Inspection: / /
Cleanup Meets Std: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Enforcement Date: / /
Invstgn Complete:/ /
UST Involvement: False
Spill Record Last Update: 05/16/00
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/15/00 14:09
Date Region Sent Summary to Central Office: / /

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

A2
ESE
< 1/8
248 ft.

SILVER DRY CLEANERS
245 ANDREWS STREET
ROCHESTER, NY 14604

DRYCLEANERS S106437422
N/A

Site 1 of 2 in cluster A

Relative: Higher

Actual: 525 ft.

Drycleaners:
Facility ID : 8-2626-00088
Region : REG 8

A3
ESE
< 1/8
248 ft.

SILVER DRY CLEANING CO INC
245 ANDREWS ST
ROCHESTER, NY 14604

RCRA-SQG 1000430356
FINDS NYD013138110

Site 2 of 2 in cluster A

Relative: Higher

Actual: 525 ft.

RCRAInfo:
Owner: PAUL MANUSE
(212) 555-1212
EPA ID: NYD013138110
Contact: PAUL MANUSE
(716) 454-4950
Classification: Small Quantity Generator
TSDF Activities: Not reported

SILVER DRY CLEANING CO INC (Continued) **1000430356**

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Aerometric Information Retrieval System/AIRS Facility Subsystem
Resource Conservation and Recovery Act Information system

4
ENE
< 1/8
288 ft.

YWCA - PER CON ELEC
175 N CLINTON AVE
ROCHESTER, NY 14604

RCRA-SQG **1000871202**
FINDS **NY0000003863**

Relative:
Higher

Actual:
524 ft.

RCRAInfo:
Owner: 175 NORTH CLINTON ASSOCIATERS LP
(212) 555-1212
EPA ID: NY0000003863
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

B5
West
< 1/8
370 ft.

RUMRILL-HOYT INC
180 ST PAUL ST
ROCHESTER, NY 14604

RCRA-SQG **1000361940**
FINDS **NYD980763908**

Site 1 of 2 in cluster B

Relative:
Lower

Actual:
516 ft.

RCRAInfo:
Owner: RUMRILL HOYT INC
(212) 555-1212
EPA ID: NYD980763908
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

B6
West
< 1/8
382 ft.

Relative:
Lower

Actual:
514 ft.

RAE OIL COMPANY
195 ST PAUL BOULEVARD
ROCHESTER, NY

LTANKS **S102678572**
N/A

Site 2 of 2 in cluster B

LTANKS:

Spill Number:	7881018	Region of Spill:	8
Spill Date:	10/18/78	Reported to Dept:	/ /
ID:	94659	Date Call Received:	10/18/78
Material Spilled:	#2 FUEL OIL	Amount Spilled:	200 Gal.
Region Close Dt:	10/18/78		
Water Affected:	SANITARY SEWER	Spill Source:	PRIVATE DWELLING
Resource Affectd:	In Sewer		
Spill Cause:	Tank Overfill		
Tank Number:	Not reported	Tank Size:	Not reported
Test Method:	Not reported	Leak Rate:	Not reported
PBS:	Not reported		

Spill Number:	7881018	Region of Spill:	8
Spill Date:	10/18/1978 11:00	Reported to Dept:	10/18/78
ID:	Not reported	Date Call Received:	Not reported
Material Spilled:	Not reported	Amount Spilled:	Not reported
Region Close Dt:	Not reported		
Water Affected:	SANITARY SEWER	Spill Source:	Private Dwelling
Resource Affectd:	In Sewer		
Spill Cause:	Tank Overfill		
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	BF	SWIS:	26
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	RAE OIL COMPANY		
Spiller Address:	195 ST PAUL BOULEVARD ROCHESTER		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	10/18/78		
Spill Notifier:	Local Agency	PBS Number:	Not reported
Cleanup Ceased:	10/18/78		
Last Inspection:	/ /		
Cleanup Meets Standard:	True		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	/ /		
Enforcement Date:	/ /		
Investigation Complete:	10/18/78		
UST Involvement:	False		
Spill Record Last Update:	01/09/01		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		
Date Spill Entered In Computer Data File:	01/06/93		
Date Region Sent Summary to Central Office:	/ /		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported

RAE OIL COMPANY (Continued) **S102678572**

Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 200
Units: Gallons
Unknown Qty Spilled: 200
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: FIRE DEPARTMENT FLUSHED OIL TO CATCH BASINS IN ALLEY BEHIND BUILDING WHI CH ENETER SEWER SYSTEM IN CITY. 1/8/01: PAPER FILE REMOVED AS PER RECOR D RETENTION POLICY.
Spill Cause: RAE OIL CO. OVERFILLED HOME HEATING OIL TANK CAUSING NO. 2 FUEL OIL TO F LOW OUT OF VENT PIPE AND INTO COMBINED SEWER TO VAN CARE STP.

C7
East
< 1/8
394 ft.

Relative:
Higher

Actual:
527 ft.

NUSBAUM CLEANER DISTRIB. **LTANKS** **S104276552**
304-308 ANDREW ST. **N/A**
ROCHESTER, NY

Site 1 of 5 in cluster C

LTANKS:

Spill Number: 8601285
Spill Date: 05/22/86
ID: 100140
Material Spilled: RRX FABRIC SOFTENER
Region Close Dt: 05/23/86
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 8
Reported to Dept: / /
Date Call Received: 05/22/86
Amount Spilled: 0 lbs.

Spill Source: OTHER COMM/INDUSTRIAL

Tank Size: Not reported
Leak Rate: Not reported

Spill Number: 8601285
Spill Date: 05/22/1986 15:15
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Facility Contact: Not reported
Investigator: CB
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: NUSBAUM CLEANER DIST.
Spiller Address: 304-308 ANDREW ST. ROCHESTER, NY

Region of Spill: 8
Reported to Dept: 05/22/86 15:35
Date Call Received: Not reported
Amount Spilled: Not reported

Spill Source: Other Commercial/Industrial

Facility Tele: Not reported
SWIS: 26
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported

Spiller Phone: Not reported

NUSBAUM CLEANER DISTRIB. (Continued) **S104276552**

Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 05/23/86
Spill Notifier: Health Department
PBS Number: Not reported
Cleanup Ceased: 05/23/86
Last Inspection: / /
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 02/13/01
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/03/86
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 3
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: RRX FABRIC SOFTENER
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: RRX FABRIC SOFTENER
Last Date: Not reported
Num Times Material Entry In File: 1
DEC Remarks: / / : CASE CLOSED. 02/13/01: PAPER FILE REMOVED AS PER PAPER RETENTIO N POLICY.
Spill Cause: C/O ROCK HAZMAT TEAM RESPONDED CLEANED UP-ACTUAL QUANTITY SPILLED-1-2PIN TS

C8
ESE
< 1/8
395 ft.

Relative: Higher

Actual: 527 ft.

CULLARI (JAMES) APARTMENT
130 NORTH CLINTON AVENUE
ROCHESTER, NY

LTANKS **S101174706**
N/A

Site 2 of 5 in cluster C

LTANKS:
Spill Number: 9404660
Spill Date: 07/01/94
ID: 201693
Material Spilled: #2 FUEL OIL
Region Close Dt: Not closed
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 8
Reported to Dept: / /
Date Call Received: 07/01/94
Amount Spilled: 135 Gal.

Spill Source: PRIVATE DWELLING

Tank Size: Not reported
Leak Rate: Not reported

S101174706

CULLARI (JAMES) APARTMENT (Continued)

Spill Number: 9404660
Spill Date: 07/01/1994 10:04
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Facility Contact: Not reported
Investigator: TW
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: JAMES CULLARI
Spiller Address: RICH'S DUGWAY RD
ROCHESTER, NY 14625
Spill Class: Known release that creates potential for fire or hazard. (Highly Improbable)
Spill Closed Dt: / /
Spill Notifier: Fire Department
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 03/16/98
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/06/94
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 135
Units: Gallons
Unknown Qty Spilled: 135
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: 07/01/94: FIRE DEPT PUMPED UP FREE PRODUCT USED ABSORBENTS ON RESIDUAL. BUTCH JONES OF MCHD REPORTED 2 DRUMS OF LIQUID 1 DRUM OF ABSORBENTS. JM

Region of Spill: 8
Reported to Dept: 07/01/94 14:30
Date Call Received: Not reported
Amount Spilled: Not reported

Spill Source: Private Dwelling

Facility Tele: (716) 388-7961
SWIS: 26
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported

Spiller Phone: Not reported

PBS Number: Not reported

CULLARI (JAMES) APARTMENT (Continued) **S101174706**

SPOKE TO JIM CULLARI ADVISED HIM OF DISPOSAL OPTIONS. HE IS TO ADVISE O FFICE OF ARRANGEMENTS. BASEMENT TO BE VENTILATED. 03/16/98: TRANSFERED BS TO TW.

Spill Cause: AN ABOVEGROUND 275 GAL FUEL OIL TANK, LOCATED IN BASEMENT OF APARTMENT B LDG RUSTED. ESTIMATED LOSS OF 135 GALS OF 2 FUEL. TANK HAD NOT BEEN IN USE. CONVERTED TO NATURAL GAS. CONTACT: RP

---

9 **FORMER AMOCO** **NY Spills** **S104880076**
ESE **128 NORTH CLINTON** **N/A**
< 1/8 **ROCHESTER, NY**
405 ft.

Relative: Higher

Actual: 527 ft.

SPILLS:

Spill Number:	0070455	Region of Spill:	8
Spill Date:	10/26/00	Reported to Dept:	/ /
ID:	70834		
Date Call Received:	10/26/00		
Region Close Date :	10/26/00		
Material Spilled:	GASOLINE	Amount Spilled:	Unknown Gal.
Water Affected:	Not reported	Spill Source:	GASOLINE STATION
Spill Cause:	Unknown	Resource Affected:	On Land
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

Spill Number:	0070455	Region of Spill:	8
Spill Date:	10/26/2000 12:00	Reported to Dept:	10/26/00 14:35
ID:	Not reported		
Date Call Received:	Not reported		
Region Close Date :	Not reported		
Material Spilled:	Not reported	Amount Spilled:	Not reported
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Cause:	Unknown	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Gas Station
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	DT	SWIS:	26
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
PBS:	Not reported		
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	FORMER AMOCO		
Spiller Address:	128 NORTH CLINTON ROCHESTER, NY		
DEC Remarks :	Not reported		

Remark: CALLER STATES THAT GASOLINE UST S REMAIN ON SITE OF THE FORMER AMOCO STATION. REDFRONT RESTAURANT CURRENTLY OCCUPIES THE SITE. PBS AND SPILLS DATABASE SEARCH REVEALED NO INFORMATION ON THE PROPERTY. FAXED TO MCHD AT 1515 HRS AT 10/26/2000.

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported
Leak Rate Failed Tank:	Not reported
Gross Leak Rate:	Not reported

Material:

FORMER AMOCO (Continued) **S104880076**

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Spill Closed Dt: 10/26/00
Spill Notifier: Citizen
Cleanup Ceased: 10/26/00
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: 01/31/01
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/26/00 15:06
Date Region Sent Summary to Central Office: / /
PBS Number: Not reported
Cleanup Meets Std:False
Enforcement Date: / /
UST Involvement: False

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

C10
East
< 1/8
453 ft.

Relative:
Higher

Actual:
529 ft.

NUSBAUM (A) CO **NY Spills** **S102169371**
304-308 ANDREWS STREET **N/A**
ROCHESTER, NY

Site 3 of 5 in cluster C

SPILLS:

Spill Number: 8603560
Spill Date: 08/29/86
ID: 102426
Date Call Received: 08/28/86
Region Close Date : 10/01/86
Material Spilled: PERCHLOROECHYORINE
Water Affected: Not reported
Spill Cause: Deliberate
Tank Number: Not reported
Test Method: Not reported
Region of Spill: 8
Reported to Dept: / /
Amount Spilled: 0 Gal.
Spill Source: OTHER COMM/INDUSTRIAL
Resource Affected: Groundwater
Tank Size : Not reported
Leak Rate: Not reported

Spill Number: 8603560
Spill Date: 08/29/1986 10:30
ID: Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Material Spilled: Not reported
Water Affected: Not reported
Spill Cause: Deliberate
Water Affected: Not reported
Facility Contact: Not reported
Investigator: BF
Caller Name: Not reported
Caller Phone: Not reported
Region of Spill: 8
Reported to Dept: 08/28/86 10:30
Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Resource Affected: Groundwater
Spill Source: Other Commercial/Industrial
Facility Tele: (716) 454-4757
SWIS: 26
Caller Agency: Not reported
Caller Extension: Not reported

NUSBAUM (A) CO (Continued) S102169371

Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: A NUSBAUM CO (MARSH LABS)
Spiller Address: 304-308 ANDREWS STREET
ROCHESTER, NEW YORK
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported
DEC Remarks : / / : REFERRED TO SW FOR ACTION - POSSIBLE CRIMINAL INVESTIGATION. FOUR 600 GAL TANKS ON SITE AND VENTED INSIDE OF BUILDING, HEAVY FUMES PERC). SPILLS AND DUMPING OF PERC, ACIDS, ALKALIS AND PHOSPHATE COMPOUNDS ON SITE SOAKING INTO GROUNDWATER , FACILITY VERY CLOSE TO GENESEE RIVER. SMALL QUANTITIES OF HAZ WASTES ALSO THROWN INTO DUMPSTER. 09/28/95: This is additional information about material spilled from the translation of the old spill file: PERCHLORETHYLENE. 4/17/01: PAPER F ILE REMOVED AS PER PAPER RETENTION POLICY.
Remark: PERCHLOR., ACIDS, ALKALIS BEING ALLEDGEDLY ILLEGALLY DISPOSED OF BY SPILLER
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 3
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: PERCHLOROECHYORINE
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: PERCHLOROECHYORINE
Last Date: Not reported
Num Times Material Entry In File: 1

Spill Closed Dt: 10/01/86
Spill Notifier: Federal Government
Cleanup Ceased: 10/01/86
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: 04/17/01
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/02/86
Date Region Sent Summary to Central Office: / /
PBS Number: Not reported
Cleanup Meets Std:True
Enforcement Date: / /
UST Involvement: False

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

C11
East
< 1/8
453 ft.

Relative:
Higher

Actual:
529 ft.

ROCHESTER CITY OF FORMER PRINT SHOP — FINDS 1001493664
304-308 ANDREWS ST — RCRA-LQG NYR000075572
ROCHESTER, NY 14614

Site 4 of 5 in cluster C

RCRAInfo:
Owner: CITY OF ROCHESTER
(716) 428-6855
EPA ID: NYR000075572

Contact: ANNE SPAULDING
(716) 428-7474

Classification: Large Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

C12
East
< 1/8
453 ft.

Relative:
Higher

Actual:
529 ft.

ROCHESTER EDUCATION OPPOR CENTER — RCRA-SQG 1000241140
305 ANDREWS ST — FINDS NYD982736746
ROCHESTER, NY 14604

Site 5 of 5 in cluster C

RCRAInfo:
Owner: STATE OF NEW YORK
(212) 555-1212
EPA ID: NYD982736746

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

D13 **AGRICULTURAL TRANSPORT MV** **NY Spills** **S102172994**
North **ROUTE 490 E/ CLINTON AVE** **N/A**
< 1/8 **ROCHESTER, NY**
484 ft.

Site 1 of 2 in cluster D

Relative:
Lower

Actual:
502 ft.

SPILLS:

Spill Number: 8402814
Spill Date: 01/18/85
ID: 97371
Date Call Received: 01/22/85
Region Close Date : 06/01/86
Material Spilled: DIESEL
Water Affected: GROUND
Spill Cause: Traffic Accident
Tank Number: Not reported
Test Method: Not reported

Region of Spill: 8
Reported to Dept: / /

Amount Spilled: 50 Gal.
Spill Source: UNKNOWN
Resource Affected: On Land
Tank Size : Not reported
Leak Rate: Not reported

Spill Number: 8402814
Spill Date: 01/18/1985 11:00
ID: Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Material Spilled: Not reported
Water Affected: GROUND
Spill Cause: Traffic Accident
Water Affected: GROUND
Facility Contact: Not reported
Investigator: Not reported
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: Not reported
Spiller Address: Not reported

Region of Spill: 8
Reported to Dept: 01/22/85 11:30

Amount Spilled: Not reported
Spill Source: Unknown
Resource Affected: On Land
Spill Source: Unknown
Facility Tele: Not reported
SWIS: 26
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported

Spiller Phone: Not reported

DEC Remarks : / / : CLEANUP ACTION: ABSORBANTS SAND USED TO RECOVER MATERIAL. AMERICAN ENVIRONMENTAL REMOVED 10 BARRELS OF ABSORBANTS TO FRONTIER DELIVERY. 09/28/95: This is additional information about material spilled from the translation of the old spill file: DIESEL FUEL 02/23/01: PAPER FILE REMOVED PER PAPER RETENTION POLICY.

Remark: TRACTOR TRAILER MOTOR VEHICLE ACCIDENT RESULTING IN RUPTURE OF SADDLE TANKS. ART HULL, DRIVER FOR AGRICULTURAL TRANSPORT, 5212 W 30TH ST, CICERO, IL 60650). FIRE DEPT PUMPED OUT TANKS AND PLACED IN DRUMS.

Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 1
Quantity Spilled: 50

S102172994

AGRICULTURAL TRANSPORT MV (Continued)

Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Spill Closed Dt: 06/01/86
Spill Notifier: Other
Cleanup Ceased: 06/01/86
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: 02/23/01
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/07/90
Date Region Sent Summary to Central Office: / /
PBS Number: Not reported
Cleanup Meets Std:True
Enforcement Date: / /
UST Involvement: False

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

D14
North
< 1/8
485 ft.

Relative:
Lower

Actual:
502 ft.

NYSDOT BIN 1048750 & 104875A
CLINTON AVE OVER I-490
ROCHESTER, NY 14607

RCRA-SQG 1000447175
FINDS NYD986911154

Site 2 of 2 in cluster D

RCRAInfo:
Owner: NYSDOT
(212) 555-1212
EPA ID: NYD986911154
Contact: JOSEPH INGALLS
(607) 324-7580
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

15 **CUSTOM TIRE** **NY Spills** **S102679291**
NNE **209 NORTH CLINTON AVENUE** **N/A**
< 1/8 **ROCHESTER, NY**
520 ft.

Relative: **Lower**

Actual: **506 ft.**

SPILLS:
Spill Number: 9406181
Spill Date: 08/01/94
ID: 203098
Date Call Received: 08/02/94
Region Close Date : 02/22/95
Material Spilled: WASTE OIL
Water Affected: Not reported
Spill Cause: Housekeeping
Tank Number: Not reported
Test Method: Not reported

Region of Spill: 8
Reported to Dept: / /

Amount Spilled: 0 Gal.
Spill Source: OTHER COMM/INDUSTRIAL
Resource Affected: On Land
Tank Size : Not reported
Leak Rate: Not reported

Spill Number: 9406181
Spill Date: 08/01/1994 12:00
ID: Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Material Spilled: Not reported
Water Affected: Not reported
Spill Cause: Housekeeping
Water Affected: Not reported
Facility Contact: Not reported
Investigator: DT
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: CUSTOM TIRE
Spiller Address: SAME
DEC Remarks : 08/02/94: ALSO OLD OIL FILTERS DISPOSED OF IN DUMPSTER. SLOPPY HOUSEKEEPING HAS BEEN ONGOING FOR YEARS. DEPT TO MAKE INSPECTION. 02/22/95: JM ON SITE; NOTED NOTHING UNUSUAL, NO APPARENT CONTMAINATION. NO FURTHER ACTION NEEDED AT THIS TIME.
Remark: CALLER STATES THAT SLOPPY HOUSEKEEPING AROUND ABOVEGROUND WASTE OIL TANKS. TANKS SURROUNDED BY CINDERBLOCK SAND AROUND BOTTOM. OIL SPILLS INTO SAND THEN DRAINS AWAY. CONTACT: DAVID COSTA
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Region of Spill: 8
Reported to Dept: 08/02/94 10:15

Amount Spilled: Not reported
Spill Source: Other Commercial/Industrial
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
Facility Tele: Not reported
SWIS: 26
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported

Spiller Phone: Not reported

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False

CUSTOM TIRE (Continued) **S102679291**

Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Spill Closed Dt: 02/22/95
Spill Notifier: Citizen
Cleanup Ceased: 02/22/95
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: 03/24/95
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/05/94
Date Region Sent Summary to Central Office: / /
PBS Number: Not reported
Cleanup Meets Std:True
Enforcement Date: / /
UST Involvement: False

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

16
NW
< 1/8
543 ft.

Relative:
Lower

Actual:
499 ft.

GENESSEE BREWERY **NY Spills** **S102667237**
245 ST PAUL BLVD **N/A**
ROCHESTER, NY

SPILLS:
Spill Number: 9704410
Spill Date: 07/14/97
ID: 250401
Date Call Received: 07/14/97
Region Close Date : 07/14/97
Material Spilled: ASH
Water Affected: Not reported
Spill Cause: Unknown
Tank Number: Not reported
Test Method: Not reported
Region of Spill: 8
Reported to Dept: / /
Amount Spilled: Unknown Gal.
Spill Source: UNKNOWN
Resource Affected: Air
Tank Size : Not reported
Leak Rate: Not reported

Spill Number: 9704410
Spill Date: 07/14/1997 10:15
ID: Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Material Spilled: Not reported
Water Affected: Not reported
Spill Cause: Unknown
Water Affected: Not reported
Facility Contact: Not reported
Investigator: DT
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: Not reported
Spiller Address: Not reported
Region of Spill: 8
Reported to Dept: 07/14/97 11:20
Amount Spilled: Not reported
Spill Source: Unknown
Resource Affected: Air
Spill Source: Unknown
Facility Tele: Not reported
SWIS: 26
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported
DEC Remarks : 07/14/97 SPILL CLEANED-UP,NO FURTHER ACTION NEEDED BY SPILLS. CLOSED.

GENESSEE BREWERY (Continued) **S102667237**

Remark: ash ans soot disharge from an unknown area, rochester fd and mchd enroute. 7/14/97 1344 hours. dt spoke w/ mark les c ynski. ash came from r g e 20 min opacity excursion from a stack located at r g e ash is being cleaned up

Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: 3
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: ASH
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: ASH
Last Date: Not reported
Num Times Material Entry In File: 16

Spill Closed Dt: 07/14/97
Spill Notifier: Health Department
Cleanup Ceased: / /
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Spill Record Last Update: 09/19/97
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/14/97
Date Region Sent Summary to Central Office: / /

PBS Number: Not reported
Cleanup Meets Std:False
Enforcement Date: / /
UST Involvement: False

This is the most recent NY SPILLS record for this site.

Click this hyperlink while viewing on your computer to access additional NY SPILLS detail in the EDR Site Report.

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17 NNE < 1/8 553 ft.

UNITED STATES POSTAL SERVICE
DOWNTOWN STATION
ROCHESTER, NY 14605

UST U001849774
N/A

Relative: Lower

Actual: 511 ft.

PBS UST:
PBS Number: 8-035335
SPDES Number: Not reported
Operator: UNITED STATES POSTAL SERVICE
(716) 546-6425
Emergency Contact: ANDREW MARTIN
(716) 846-2352
Total Tanks: 0
Owner: UNITED STATES POSTAL SERVICE
1335 JEFFERSON ROAD
ROCHESTER, NY 14692

CBS Number: Not reported
SWIS ID: 2614

UNITED STATES POSTAL SERVICE (Continued) **U001849774**

	(716) 272-5940		
Owner Type:	Federal Government		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	UNITED STATES POSTAL SERVICE ATTN: ANDREW MARTIN 1200 WILLIAM STREET BUFFALO, NY 14240 (716) 846-2352		
Tank Status:	Closed - Removed		
Capacity (gals):	6000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	06/01/1990
Tank Type:	Fiberglass reinforced plastic [FRP]	Product Stored:	UNLEADED GASOLINE
Tank Internal:	FIBERGLASS LINER [FRP]	Pipe Internal:	FIBERGLASS LINER [FRP]
Pipe Location:	Underground	Pipe Type:	FIBERGLASS [FRP]
Tank External:	FIBERGLASS		
Missing Data for Tank:	No Missing Data		
Pipe External:	FIBERGLASS		
Second Containment:	DOUBLED-WALLED TANK		
Leak Detection:	INTERSTITIAL MONITORING/IN-TANK SYSTEM		
Overfill Prot:	Catch Basin	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	07/01/1998	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	09/20/1996
Old PBS Number:	Not reported	Expiration Date:	10/09/2001
Inspected Date:	10/19/1994	Inspector:	WLS
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	ROCHESTER (C)		
Town or City Code:	14		
County Code:	26		
Region:	8		
PBS Number:	8-035335	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	2614
Operator:	UNITED STATES POSTAL SERVICE (716) 546-6425		
Emergency Contact:	ANDREW MARTIN (716) 846-2352		
Total Tanks:	0		
Owner:	UNITED STATES POSTAL SERVICE 1335 JEFFERSON ROAD ROCHESTER, NY 14692 (716) 272-5940		
Owner Type:	Federal Government		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	UNITED STATES POSTAL SERVICE ATTN: ANDREW MARTIN		

UNITED STATES POSTAL SERVICE (Continued) **U001849774**

1200 WILLIAM STREET
BUFFALO, NY 14240
(716) 846-2352

Tank Status:	Closed - Removed		
Capacity (gals):	10000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	12/01/1982
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	06/01/1990	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	09/20/1996
Old PBS Number:	Not reported	Expiration Date:	10/09/2001
Inspected Date:	10/19/1994	Inspector:	WLS
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	ROCHESTER (C)		
Town or City Code:	14		
County Code:	26		
Region:	8		

E18
SE
< 1/8
588 ft.

Relative:
Higher

Actual:
530 ft.

XEROX SQUARE
100 NORTH CLINTON
ROCHESTER, NY

NY Spills **S106005988**
N/A

Site 1 of 2 in cluster E

SPILLS:

Spill Number:	0270252	Region of Spill:	8
Spill Date:	07/26/02	Reported to Dept:	/ /
ID:	35744		
Date Call Received:	07/26/02		
Region Close Date :	07/26/02		
Material Spilled:	HYDRAULIC OIL	Amount Spilled:	2 Gal.
Water Affected:	Not reported	Spill Source:	OTHER COMM/INDUSTRIAL
Spill Cause:	Other	Resource Affected:	On Land
Tank Number:	Not reported	Tank Size :	Not reported
Test Method:	Not reported	Leak Rate:	Not reported

19
SW
< 1/8
629 ft.

CROSSROADS APARTMENTS
GENESEE CROSSROADS PARCEL 2
ROCHESTER, NY 14603

UST **U003314719**
N/A

Relative:
Lower

Actual:
514 ft.

PBS UST:

PBS Number:	8-182184	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	2614
Operator:	TONY CLINKSCALES (716) 325-5232		
Emergency Contact:	TONY CLINKSCALES (716) 238-6430		
Total Tanks:	1		
Owner:	CROSSROADS APARTMENTS - RHAC 1265 SCOTTSVILLE ROAD ROCHESTER, NY 14624 (716) 464-9400		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	CROSSROADS APARTMENTS - RHAC ATTN: MARK A PURDELL 1265 SCOTTSVILLE ROAD ROCHESTER, NY 14624 (716) 464-9400		
Tank Status:	In Service		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	03/01/1982
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Submersible
Date Tested:	12/01/1997	Next Test Date:	12/01/2002
Date Closed:	Not reported	Test Method:	TANKOLOGY [VACUTECT]
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	5000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	09/18/1997
Old PBS Number:	Not reported	Expiration Date:	07/10/2002
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	APARTMENT BUILDING		
Town or City:	ROCHESTER (C)		
Town or City Code:	14		
County Code:	26		
Region:	8		

E20
SE
1/8-1/4
669 ft.

CITY OF ROCHESTER MICHAELS STERN BLDG — **FINDS 1004762702**
87 N CLINTON AVE — **RCRA-LQG NYR000099606**
ROCHESTER, NY 14604

Site 2 of 2 in cluster E

Relative:
Higher

Actual:
531 ft.

RCRAInfo:
Owner: CITY OF ROCHESTER
(716) 428-6855
EPA ID: NYR000099606
Contact: ANNE SPAULDING
(716) 428-7474
Classification: Large Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 2001

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	1953.72	D002	150.00
D019	458.72	D021	550.46
D022	458.72	D039	1651.38

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

21
West
1/8-1/4
736 ft.

H & A OF NEW YORK — **RCRA-SQG 1000457587**
189 N WATER ST — **FINDS NYD986928489**
ROCHESTER, NY 14604

Relative:
Lower

Actual:
500 ft.

RCRAInfo:
Owner: OLDE ROCHESTERVILLE
(212) 555-1212
EPA ID: NYD986928489
Contact: Not reported
Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

H & A OF NEW YORK (Continued) **1000457587**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

22
WSW
1/8-1/4
786 ft.

Relative:
Lower

Actual:
496 ft.

ROCHESTER CITY OF OLD GREYHOUND BUS TERM **RCRA-SQG** **1001493538**
120 ANDREWS ST **FINDS** **NYR000074179**
ROCHESTER, NY 14604

RCRAInfo:
Owner: CITY OF ROCHESTER
(716) 428-6855
EPA ID: NYR000074179
Contact: ANNE SPAULDING
(716) 428-7474
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

23
ESE
1/8-1/4
867 ft.

Relative:
Higher

Actual:
535 ft.

JOYCE FAMILY PROPERTIES **RCRA-SQG** **1000168342**
172-180 PLEASANT ST **FINDS** **NYD986891430**
ROCHESTER, NY 14604

RCRAInfo:
Owner: MARINE MIDLAND BANK
(212) 555-1212
EPA ID: NYD986891430
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

24
ENE
1/8-1/4
874 ft.

Relative:
Higher

Actual:
524 ft.

ST VINCENT PRESS **RCRA-SQG** **1000981483**
250 CUMBERLAND ST **FINDS** **NY0001003466**
ROCHESTER, NY 14605

ST VINCENT PRESS (Continued) **1000981483**

RCRAInfo:
Owner: BARBARA ANZALONE
(716) 325-5320
EPA ID: NY0001003466
Contact: DEBORAH MANCUSO
(716) 325-5320
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

25
South
1/8-1/4
951 ft.

Relative:
Higher

Actual:
522 ft.

BARIS TAILORING
48 ST PAUL ST
ROCHESTER, NY 14604

RCRA-SQG 1000447166
FINDS NYD986907061

RCRAInfo:
Owner: YILMAZ BARIS
(212) 555-1212
EPA ID: NYD986907061
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

F26
East
1/8-1/4
1064 ft.

Relative:
Higher

Actual:
529 ft.

ROCHESTER CITY OF ROCHESTER BUILDING SVC
414 ANDREWS ST
ROCHESTER, NY 14604

Site 1 of 3 in cluster F

RCRA-SQG 1001090298
FINDS NYR000021352

ROCHESTER CITY OF ROCHESTER BUILDING SVC (Continued) **1001090298**

RCRAInfo:
Owner: CITY OF ROCHESTER
(716) 428-7474
EPA ID: NYR000021352

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

F27
East
1/8-1/4
1093 ft.

Relative:
Higher

Actual:
529 ft.

WALLACH (ERWIN) **LTANKS S100122477**
430 ANDREWS STREET **N/A**
ROCHESTER, NY

Site 2 of 3 in cluster F

LTANKS:
Spill Number: 8603686
Spill Date: 08/29/86
ID: 102453
Material Spilled: GASOLINE
Region Close Dt: 09/22/86
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Failure
Tank Number: Not reported
Test Method: Not reported
PBS: Not reported

Region of Spill: 8
Reported to Dept: / /
Date Call Received: 08/29/86
Amount Spilled: 0 lbs.

Spill Source: OTHER COMM/INDUSTRIAL

Tank Size: Not reported
Leak Rate: Not reported

Spill Number: 8603686
Spill Date: 08/29/1986 08:00
ID: Not reported
Material Spilled: Not reported
Region Close Dt: Not reported
Water Affected: Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Failure
Facility Contact: Not reported
Investigator: BF
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: ERWIN WALLACH
Spiller Address: ERWIN'S SERVICE STATION
430 ANDREWS ST & UNIVERS

Region of Spill: 8
Reported to Dept: 08/29/86 09:00
Date Call Received: Not reported
Amount Spilled: Not reported

Spill Source: Other Commercial/Industrial

Facility Tele: (716) 232-1887
SWIS: 26
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported

Spiller Phone: Not reported

WALLACH (ERWIN) (Continued) **S100122477**

Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/22/86
Spill Notifier: Responsible Party PBS Number: Not reported
Cleanup Ceased: 09/22/86
Last Inspection: / /
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Record Last Update: 04/17/01
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/05/86
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: / / : ROCHESTER FIRE DEPT NOTIFIED; MCHD NOTIFIED. / / : TANK REPLAC EMENTS ON 9/22; MCHD ON SCENE; ROCH FD ALSO PRESENT. / / : TANK REPLAC EMENTS ON 9/22; MCHD ON SCENE; ROCH FD ALSO PRESENT; NO EVIDENCE OF CONT AMINATION FOUND; NO FURTHER ACTION NECCESSARY. 4/17/01: PAPER FILE REMO VED AS PER PAPER RETENTION POLICY.
Spill Cause: 2000 AND 4000 GALLON UNLEADED U.G. TANKS; CORE SAMPLES INDICATED VERY SL IGHT ODOR. OWNER TO REPLACE ALL TANKS

F28
East
1/8-1/4
1093 ft.

Relative:
Higher

Actual:
529 ft.

AERO AUTOCARE, INC.
430 ANDREWS STREET
ROCHESTER, NY 14604

UST **U003314784**
N/A

Site 3 of 3 in cluster F

PBS UST:
PBS Number: 8-144592 CBS Number: Not reported
SPDES Number: Not reported SWIS ID: 2614
Operator: ERIK STARK
(716) 232-1887
Emergency Contact: ERIK STARK
(716) 323-2681
Total Tanks: 3
Owner: AERO AUTOCARE, INC.

AERO AUTOCARE, INC. (Continued) **U003314784**

430 ANDREWS STREET
ROCHESTER, NY 14604
(716) 323-2681

Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	AERO AUTOCARE, INC. ATTN: ERIK STARK 430 ANDREWS STREET ROCHESTER, NY 14604 (716) 232-1887		
Tank Status:	In Service		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	10/01/1986
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Tank External:	SACRIFICIAL ANODE		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	WRAPPED [PIPING]		
Second Containment:	NONE		
Leak Detection:	VAPOR WELL/IN-TANK SYSTEM		
Overfill Prot:	Float Vent Valve, Catch Basin	Dispenser:	Submersible
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	20000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	02/27/2001
Old PBS Number:	Not reported	Expiration Date:	02/21/2006
Inspected Date:	08/02/1994	Inspector:	RC
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	ROCHESTER (C)		
Town or City Code:	14		
County Code:	26		
Region:	8		

PBS OWNHIST

Operator:	DAVID WALLACH		
Emergency:	DAVID WALLACH		
Emergency Tel:	(716) 442-5983	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	ERWINS SERVICE STATION		
Facility Address:	(ERWINSONS INC, DBA) 430 ANDREWS STREET ROCHESTER, NY 14604		
Inspector:	RC	Inspect Date:	08/02/1994
Insp Result:	Not reported	Federal ID:	16-1407943
Owner:	ERWINSONS INC		
Owner Tel:	(716) 232-1887	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	ERWINSONS INC		

AERO AUTOCARE, INC. (Continued) **U003314784**

DBA ERWINS SERVICE STATION
430 ANDREWS STREET
ROCHESTER, NY 14604
DAVID WALLACH
(716) 232-1887

Owner Mark:	First Owner		
Certify Date:	06/30/2002	Expiration:	06/30/2002
Total Capacity (Gal):	20000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	2614
Facility Phone :	(716) 232-1887
Num of Active Tanks :	3
Facility Owner:	ERWINSONS INC
Facility Address:	430 ANDREWS STREET
	ROCHESTER, NY 14604
Owner Phone:	(716) 232-1887
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	02/21/2001
Facility Record Updated:	True

PBS Number:	8-144592	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	2614
Operator:	ERIK STARK (716) 232-1887		
Emergency Contact:	ERIK STARK (716) 323-2681		
Total Tanks:	3		
Owner:	AERO AUTOCARE, INC. 430 ANDREWS STREET ROCHESTER, NY 14604 (716) 323-2681		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	AERO AUTOCARE, INC. ATTN: ERIK STARK 430 ANDREWS STREET ROCHESTER, NY 14604 (716) 232-1887		
Tank Status:	In Service		
Capacity (gals):	6000		
Tank Location:	UNDERGROUND		
Tank Id:	002	Install Date:	10/01/1986
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Tank External:	SACRIFICIAL ANODE		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	WRAPPED [PIPING]		
Second Containment:	NONE		

APPENDIX 12.8
Radon

New York State Department of Health

BASEMENT RADON READINGS, BY GAZATEER CODE
September 15, 1994

GAZ. CODE	COUNTY	CITY OR VILLAGE	NUMBER OF HOUSES	MEAN pCi/l	STAND. DEV.	GEOM. MEAN pCi/l	GEOM. STAND. DEV.
2560		Nunda	4	4.3	1.8	4.0	1.6
2561		Ossian	1	12.3	.	12.3	.
2563		Sparta	3	3.3	2.7	2.6	2.3
2564		Springwater	6	29.8	60.2	4.2	7.1
2565		W. Sparta	2	2.7	2.5	2.1	2.9
2566		York	3	2.1	0.5	2.1	1.3
2601	Madison	Oneida C.	29	3.2	4.6	2.0	2.4
2621		Cazenovia V.	20	3.9	2.3	3.3	1.9
2622		Deruyster V.	3	4.7	6.8	1.9	5.1
2623		Morrisville V.	4	14.7	11.2	10.1	3.1
2624		Earlville V.	2	9.6	6.9	8.3	2.2
2625		Hamilton V.	6	11.9	14.3	7.4	2.8
2626		Canastota V.	14	4.8	4.9	3.3	2.4
2627		Wampsville V.	2	6.7	4.5	5.9	2.1
2628		Madison V.	6	4.0	2.1	2.9	3.1
2629		Chittenango V.	20	7.2	12.8	3.1	3.4
2630		Munnsville V.	4	3.0	3.2	1.6	4.6
2650		Brookfield	4	12.4	7.0	10.5	2.1
2651		Cazenovia	31	4.1	3.7	3.0	2.2
2652		Deruyter	2	4.7	4.2	3.7	2.8
2653		Eaton	7	13.0	10.6	8.7	3.0
2654		Fenner	4	2.7	1.7	2.4	1.8
2655		Georgetown	1	18.3	.	18.3	.
2656		Hamilton	15	10.3	11.3	6.3	2.2
2657		Lebanon	5	2.4	2.4	1.7	2.5
2658		Lenox	3	1.4	0.8	1.2	2.1
2659		Lincoln	2	10.1	8.0	8.3	2.5
2660		Madison	3	5.7	4.1	4.8	2.0
2661		Nelson	7	7.3	8.1	5.1	2.3
2662		Smithfield	1	5.0	.	5.0	.
2663		Stockbridge	1	0.5	.	0.5	.
2664		Sullivan	39	4.8	8.0	2.4	3.0
2701	Monroe	Rochester C.	305	1.7	1.7	1.2	2.3
2721		Honeoye Falls (Village)	21	3.2	2.7	2.1	2.6
2722		Spencerport V.	10	5.4	8.3	2.8	3.1
2723		Hilton V.	16	2.8	3.0	1.9	2.2
2724		E. Rochester V.	14	2.1	1.5	1.6	2.1
2725		Fairport V.	39	1.8	1.4	1.3	2.5
2726		Pittsford V.	59	2.1	2.3	1.6	2.0
2727		Churchville V.	5	3.3	2.8	2.6	2.2
2728		Brockport V.	5	1.9	1.4	1.6	2.0
2729		Webster V.	26	1.4	0.9	1.2	1.9
2730		Scottsville V.	14	20.1	24.9	8.4	4.3
2750		Brighton	79	2.0	1.3	1.6	2.0
2751		Chili	34	1.9	2.4	1.2	2.8
2752		Clarkson	8	1.7	1.0	1.4	1.9
2753		Gates	31	2.3	2.4	1.6	2.3
2754		Greece	138	1.6	1.5	1.2	2.2
2755		Hamlin	16	1.1	0.5	1.0	1.8
2756		Henrietta	46	1.8	1.5	1.4	2.0
2757		Irondequoit	73	1.8	1.5	1.3	2.4
2758		Mendon	69	16.4	26.7	4.9	4.4
2759		Ogden	14	2.8	1.7	2.2	2.2
2760		Parma	15	1.9	1.4	1.5	1.9

APPENDIX 12.9
Personnel Qualifications