

WEGMANS FOOD MARKET, INC.

PHASE I ENVIRONMENTAL SITE INVESTIGATION  
601 AMHERST STREET

March 1995

**REPORT**

**WEGMANS FOOD MARKETS, INC.**

**PHASE I ENVIRONMENTAL SITE  
INVESTIGATION  
601 AMHERST STREET**

**Seeler Associates**  
ENVIRONMENTAL CONSULTANTS

**March 1995**

**PRIVILEGED AND CONFIDENTIAL**

**PRIVILEGED AND CONFIDENTIAL**

**TABLE OF CONTENTS  
WEGMANS FOOD MARKETS, INC.  
PHASE I ENVIRONMENTAL SITE INVESTIGATION  
601 AMHERST STREET**

**LETTER REPORT**

Executive Summary

Section 1.0 - Introduction and Background

Section 2.0 - Site Description

Section 3.0 - Geologic/Hydrogeologic Evaluation

Section 4.0 - Site Historical Information Review

Section 5.0 - Site Reconnaissance

Section 6.0 - Regulatory Information Review

Section 7.0 - Interviews

Section 8.0 - Conclusions

**TABLES**

Table 1 - Summary of Soil Sample Results

Table 2 - Summary of Groundwater Sample Results

Table 3 - Summary of Waste Sites, Erie County

Table 4 - List of Complaints filed to Erie County

**FIGURES**

Figure 1 - Locus Map

Figure 2 - Soil Borehole and Monitoring Well Location Map

Figure 3 - 1951 Aerial Photograph

Figure 4 - 1960 Aerial Photograph

Figure 5 - 1972 Aerial Photograph

Figure 6 - Topographic Map

Figure 7 - Overview Map

Figure 8 - Detail Map

Figure 9 - Erie County Hazardous and Solid Waste Site Locations

**ATTACHMENTS**

Attachment 1 - Seeler Associates Boring Logs

Attachment 2 - Paradigm Environmental Services, Inc. Laboratory Analysis Reports

Attachment 3 - EDR - Radius Map/Plus Report

March 6, 1995

Ms. Mary M. McCabe  
Environmental Compliance Manager  
and Staff Attorney  
Wegmans Food Markets, Inc.  
1500 Brooks Avenue  
P.O. Box 844  
Rochester, NY 14692-0844

Re: 601 Amherst Street  
Wegmans Food Markets, Inc.  
Phase I Environmental Assessment/  
Site Investigation

File: 245.02

Dear Ms. McCabe:

Seeler Associates has completed a Phase I Environmental Assessment (Phase I) and Site Investigation including a preliminary analysis of the soil and groundwater beneath the Campus Industries property located at 601 Amherst Street, Buffalo, New York. The Phase I, which complies with the requirements of ASTM 1527-93 and site investigation was conducted in accordance with our proposal dated December 5, 1994 and the Phase I Addendum dated December 16, 1994. This letter presents a report of our findings.

**EXECUTIVE SUMMARY**

The objectives of the work conducted, as summarized in this report, were to:

- conduct a Phase I Environmental Assessment (Phase I) in compliance with the requirements of ASTM 1527-93 and using practices and procedures developed in connection with Wegmans Food Markets, Inc. (Wegmans) to confirm or eliminate issues previously identified by Mr. David Frazier, in the "Preliminary Environmental Assessment" for Campus Industries, 601 Amherst Street, Buffalo, New York, dated December 1, 1992, and to identify additional issues; and
- assess in a cost effective and on a preliminary basis the presence or absence of, and the nature and extent of, site contaminants to assist in site acquisition decision making processes.

Ms. Mary M. McCabe  
March 6, 1995  
Page 2

The Phase I activities were conducted in accordance with the requirements of ASTM 1527-93 and included:

- a visual site review;
- aerial photograph review;
- legal documents review;
- environmental lists review; and
- environmental regulatory enforcement check.

The assessment of the presence or absence of and nature and intent of site contaminants was accomplished by completing the following the work: drilling and sampling 5 soil borings; collecting and analyzing 5 soil samples; installing 2 monitoring wells; and the analysis of 7 groundwater samples. The groundwater samples were collected during 2 sampling trips; 2 samples from each newly constructed monitoring well (a total of 4 samples), 2 samples from an existing on site, Campus Industries monitoring well (MW-3), and 1 sample from a soil boring.

The results of our work effort are summarized as follows:

- Asbestos Containing Materials (ACM) appear to be present throughout the building;
- three underground storage tanks were identified;
- transformers containing varying levels of PCB's were identified;
- releases of various chemical compounds to interior floor surfaces as well as external to the building have occurred;
- the soil borings and monitoring well construction revealed that the site is covered with a layer of fill material ranging in thickness from five to greater than sixteen feet;
- the fill composition ranges from silty soil to sand mixed with cinders and inert material such as glass and metal;
- much of the fill is saturated, however, below the fill layer an undisturbed, unsaturated layer of silt and clay (glacial till) appears to exist;
- the total thickness of glacial till was not penetrated, but it appears that the glacial till covers the bedrock;
- water levels taken from the monitoring wells on January 4, 1995 suggest that the direction of groundwater flow is southeast, and the basement located beneath the southeast corner of the building may be controlling the direction of groundwater

Seeler Associates

flow;

- soil samples collected and analyzed for volatile organic compounds (VOC's) indicate the presence on-site of VOC's which can be associated with petroleum residuals;
- one soil sample collected and analyzed identified the presence of Acetone; and
- groundwater sample results indicate that acetone, ethylbenzene, and m,p-xylene are present in the groundwater. Acetone was detected at both monitoring well locations MW-1 and MW-2. The highest concentration measured was 4,892 micrograms per liter ( $\mu\text{g/l}$ ) in the sample from monitoring well MW-2.

#### 1.0 - INTRODUCTION AND BACKGROUND

Wegmans Food Markets, Inc. (Wegmans) is currently considering the purchase of a property located at 601 Amherst Avenue for the purpose of constructing a food market. The property is currently occupied by a 380,000 square foot industrial building which was constructed in number of phases over approximately the past 70 years. Building use has reportedly been industrial and commercial in nature from the time of the original construction and has included a number of various manufacturing concerns.

A Phase I Report was previously prepared for Campus Industries by David M. Frazier, dated December 1, 1992 and entitled "Preliminary Environmental Site Assessment". In the report, Mr. Frazier identified several environmental concerns for the site which include:

- asbestos containing materials on pipe insulation and floor tiles;
- three underground storage tanks and suspected petroleum releases from the storage of gasoline and fuel;
- PCB's contained in 9 transformers; and
- possible releases from the paint vault, of substances used in painting the operations over the years.

The purpose of this work effort is two fold;

- To conduct a Phase I Environmental Site Investigation in accordance with the requirements of ASTM 1527-93 and using practices and procedures developed in connection with Wegmans to confirm or eliminate issues previously identified, and to identify additional issues, and

- Assess, in a cost effective manner and on a preliminary basis, the presence or absence of, and nature and extent of, site contaminants to assist in the site acquisition decision making process. To assist us in making this determination, Seeler Associates completed 5 soil borings and installed 2 monitoring wells. During this investigation program 5 soil samples and 7 groundwater samples were collected and analyzed using USEPA Method 8240 for volatile organic compounds on the USEPA's Target Compound List.

Figure 1 presents a "Locus Map" showing the site's location. Based on our review, we have made qualified conclusions concerning the environmental condition of the subject property. A detailed description of the work effort and resultant findings and conclusions are presented below.

## **2.0 - SITE DESCRIPTION**

The site is located on the south side of Amherst Street between Bush Street and Elmwood Avenue in the City of Buffalo, see Figure 1. There are two buildings on site; a small abandoned manufacturing building (Meyers Auto & Truck) and a large, active manufacturing building. The larger manufacturing building is currently used as an industrial park for a variety of industries including; a general merchandise warehouse, several machine shops, an electronics manufacturer, a wood box manufacturer, and distribution centers for construction materials and adhesives. Property use adjacent to the site includes; residential housing (east and north), small retail and light industrial buildings (north and west), and a school (east). South of the subject property there is a park that is located on the banks of Scajaquada Creek.

Over a 50 year period the available building space increased from 85,000 square feet to over 300,000 square feet. Not included in this area is a basement which exists under much of the southeast corner of the manufacturing building. The earliest aerial photograph we reviewed, dated 1951, shows the building owners and site operators using the exterior portions of the site for storage. Areas where storage is documented with aerial photographs include the area along the south and west sides of the larger manufacturing building.

The site covers an area of approximately 17 acres. The site's buildings cover approximately 9.5 acres. The remaining 7.5 acres of the site's property are open space. The majority of this area is covered by asphalt pavement. The topography of the area, which includes the site and the properties north of the site, is flat. South of the site, the topography drops to Scajaquada Creek in a "stair like" fashion. The park immediately south of the site is at an elevation approximately 4 feet lower than the site and is flat for a distance of approximately 200 feet before the ground surface drops again to Scajaquada Creek. This "stair-like" topography visually appears to be a result of landfilling along the creek. The drainage patterns resulting from this topography are prone to keeping stormwater on site. Stormwater conveyances, such as catch basins and drainage ditches may be present south of the site, but were not observed from the site's south fenceline.

The building is serviced by municipal sewerage and water. The building does maintain a SPDES permit for stormwater directed to an outfall on Scajaquada Creek. Stormwater for approximately

half the property enters the Scajaquada. In addition, Gemcor, has an air permit for a paint booth and Pioneer Adhesives has a special sewerage use permit for the discharge of spilled adhesives.

### 3.0 - GEOLOGIC/ HYDROGEOLOGIC EVALUATION

As part of the Phase I effort Seeler Associates completed 5 soil borings and installed 2 monitoring wells on the site. Figure 2 shows the location of the soil borings and the monitoring wells, and Attachment 1 presents a copy of the soil boring and monitoring well logs. Information gathered from the soil borings and monitoring well construction revealed that the site is covered with a layer of fill material ranging in thickness from five to greater than sixteen feet. The fill appears to increase in thickness from north to south (from soil boring B-4 to B-5). At soil boring location B-5 the fill reaches a thickness of at least 16 feet. The fill composition ranges from silty soil to sand mixed with cinders and inert material such as glass and metal. Soil sampling encountered saturated conditions in the fill at a depth of approximately 5 feet below groundsurface, at monitoring well location MW-3, and 8 feet below groundsurface at soil boring location B-5. Below the fill layer there is an undisturbed, unsaturated layer of silt and clay. The silt and clay layer did not appear to have varves and only occasionally were thin sand beds found. This suggests that this layer may be a glacial till. The total thickness of glacial till was not penetrated, but we suspect that there are no other soil layer covering the bedrock in this area.

As mentioned above, soil sampling and monitoring wells showed that saturated conditions existed only in the site's fill layer. On January 4, 1995 Mr. von Schondorf measured water levels from the monitoring wells on site and this water level data suggests that the direction of groundwater flow is southeast. This flow direction is not unexpected because there is a basement and sump pumps located beneath the southeast corner of the building which may be controlling the direction of groundwater flow. During the building walk through Mr. von Schondorf noticed that the boiler room area of the basement is at a lower elevation than the rest of the basement and is located immediately adjacent to monitoring well location MW-1. The boiler room was flooded with approximately 2 inches of water. Mr. Pavone stated to Mr. von Schondorf, that the boiler room does use a sump pump to keep the room dry and he was surprised that the pump(s) were not operating. Mr. Pavone did not know how long the pump(s) had been inoperable.

Based on this limited water level data it is possible that pumping water from the sump in the boiler room may affect the direction of groundwater within the fill layer. An equally probable scenario is that the groundwater in the fill is discontinuous, existing only in isolated areas around the site and that groundwater movement is controlled by the slope of the glacial till surface. Soil sampling at boring location B-5, adjacent to the property's south fenceline, indicated that the glacial till surface is deeper at B-5 than at the other boring locations or monitoring well locations. Also, groundwater was encountered at a lower elevation at B-5 than at monitoring wells MW-1, MW-2 or MW-3. This data suggests that groundwater is flowing southward toward Scajaquada Creek in response to the slope of the glacial till surface.

As part of the soil boring and monitoring well installation program, 5 soil samples and 7 groundwater samples were collected. During the first sampling event, December 14 through 16,



1994, Mr. von Schondorf collected 5 five soil samples and 3 groundwater samples for analysis. During the second sampling event, on January 4, 1995, Mr. von Schondorf re-sampled the 3 monitoring wells sampled in December and collected an additional groundwater sample from borehole location B-5. All of the samples were analyzed using USEPA Method 8240 for the USEPA's Target Compound List volatile organic compounds. One of the monitoring wells sampled by Mr. von Schondorf was installed by Campus Industries, according to Mr. Fairbanks, to support closure of a UST located in this area. The construction of the monitoring well is unknown, but the well does extend to a depth of approximately 28 feet below ground surface.

#### Soil Sample Results

The soil sample results indicate that volatile organic compounds (VOC's) are present beneath the site. Table 1 summarizes the analytical results. Attachment 2 provides a copy of all of the analytical laboratory reports. VOC's which can be associated with petroleum residuals were the most common type of compounds detected. The presence of these compounds suggests that a release of petroleum occurred in the area of borings B-2 and B-3, and monitoring wells MW-1 and MW-2. In general, most of the petroleum related compounds detected were measured at concentrations greater than their respective New York State Department of Environmental Conservation (NYSDEC) soil cleanup criteria as listed in the NYSDEC document entitled "Spill Technology And Remediation Series (STARS) Memo #1, Petroleum Contaminated Soil Guidance Policy" dated August 1992.

In addition to the VOC's associated with petroleum related residuals, acetone was also detected in 1 soil sample from borehole location B-1. The laboratory measured acetone at a concentration of 23.3 µg/Kg. This concentration is below the NYSDEC cleanup criteria of 110 mg/kg for the protection of groundwater quality as listed in NYSDEC Memorandum entitled "Division of Technical And Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives And Cleanup Levels" dated November 1992. One additional compound was identified during the soil analyses, 1-ethyl-4-methyl-Benzene. Clean-up criteria for this compound were not found in STARS Memo #1 or in "Division of Technical And Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives And Cleanup Levels". Due to the nature of the businesses currently and formerly operating on site, it is reasonable to assume that excavated soil containing acetone may be characterized as a listed hazardous waste.

#### Groundwater Sample Results

The groundwater sample analysis results presented on Table 2, indicate that acetone, ethylbenzene, and m,p-xylene are present in the groundwater. Acetone was detected at both monitoring well locations MW-1 and MW-2. The highest concentration measured was 4,892 micrograms per liter (µg/l) in the sample from monitoring well MW-2 during the January 4, 1995 sampling event. During this same sampling event, the concentration of acetone measured in the sample collected from monitoring well MW-1 was 399 µg/l. The NYSDEC's GA groundwater criteria for acetone is 50 µg/l.

The presence of ethylbenzene and m,p-xylene was detected in only 1 sample, from monitoring well MW-2 during the December sampling event. These compounds could have also been present in the sample from the January sampling event, but remained undetected because of the elevated method detection levels resulting from high concentrations of acetone in the samples. The detection level reported for ethylbenzene and m,p-xylene for the January sampling was 500 µg/l as opposed to 100µg/l for either ethylbenzene or m,p-xylene reported the December analyses. The NYSDEC GA groundwater criteria for both of these compounds is 5 µg/l.

In comparing the soil and groundwater results it is difficult to imagine that at monitoring location MW-3 (Campus Industries monitoring well) and borehole location B-3 that petroleum residuals were not detected in the groundwater. This is especially true since a contaminated soil sample was collected from an interval equal in depth to the top of the groundwater surface. The discrepancy may be partially resolved by the fact that the monitoring well sampled may have been located within the saturated porous backfill of the abandon UST pit. The borehole was completed approximate 5 feet away in fill and an undisturbed silty soil. It is possible that at the borehole location, the fill and soil have a low permeability and remains unsaturated. By limiting groundwater movement through contaminated soil the monitoring well samples may not have contained measurable levels of contaminants while soil samples a few feet away show petroleum residuals. If this scenario is accurate, the groundwater elevation measured in monitoring well MW-3 may not be reflective of a single groundwater surface across the site, but supportive of the conceptual model of isolated groundwater zones.

#### 4.0 - SITE HISTORICAL INFORMATION REVIEW

Historical information regarding the site was obtained from:

- review of aerial photographs;
- a review of the Preliminary Environmental Assessment for Campus Industries by Mr. David M. Frazier;
- a review of maps and documents obtained from the County of Erie Department Environmental & Planning;
- interviews and a building walk through with Mr. Michael Fairbanks and Mr. William Pavone; and
- a review of a site drawing provided to Seeler Associates by Wegmans Food Markets entitled "Scoville Inc., Markel - Nutone Div." by the Factory Mutual Engineering Association, dated October 3, 1979.

Our findings are discussed as follows:

General

According to our building walk through with Mr. Fairbanks and the Phase I prepared by Campus Industries, the manufacturing building was constructed in 1923 and covered an area of approximately 85,000 square feet. The American Lithographic Company operated from the building. The site also had a transformer building located in the southwest corner of the existing building where Tzetz Brothers warehouse currently operates and a separate boiler house located west of the original structure. Using the above referenced site drawing by Factory Mutual Engineering Association we could determine the expansion sequence of the site. Additions to the original building were constructed between 1937 to 1972. In this time period 265,000 square feet of building space was added. The entire building now covers approximately 350,000 square feet. In addition to the main manufacturing building, the 6,000 square foot Meyers Auto & Truck Building was erected on the west side of site. The date of construction is believed to be 1901 as shown on the above referenced site drawing by the Factory Mutual Engineering Association.

Since the building was constructed, several businesses have owned the site or operated from the site. This list of operators was obtained from our site visit and from the Phase I prepared for Campus Industries, and includes:

- Aabco Packaging Incorporated - Manufacturing cardboard boxes
- American Lithographic Company - Lithographic printing
- Buffalo Games
- \* Conveyor and Caster
- \* Design for Industry - Manufacturing Office Furniture
- \* Gemcor - Manufacturing riveting machines
- Kittenger - Furniture warehouse
- Merkel Electric Products and later Scoville, Incorporated -Manufacturing electric heaters
- \* Mohawk Industries - Manufacturing and repair of hydraulic presses
- \* Moor Electronics - Manufacturing depth finders
- \* Morrison Industries - Manufacturing trucks, and metal fabrication
- \* Personnel Contractors - Fabricating metal tubing assemblies
- \* Pioneer Adhesives - Manufacturing adhesives
- \* Sel Drum Corporation (USA) Incorporated - Warehousing of copier supplies
- Specialty Wood Products - Manufacturing wood moldings
- \* The Mentholated Company - Product warehouse
- \* Tzetz Brothers Incorporated - Warehousing general merchandise
- \* Wisconsin Box - Manufacturing collapsible wood boxes

\* = Current tenants of building space.

### Aerial Photography Review

Mr. von Schondorf reviewed aerial photographs from 1951, 1960, and 1972 in order to evaluate past land use practices for the subject and surrounding properties. The County of Erie Department of Environment and Planning provided the aerial photographs used for this review.

#### 1951

The 1951 aerial photograph, Figure 3, shows the site as an apparent active manufacturing facility. The area surrounding the site appears similar as it does today with 4 exceptions:

- An active railroad bed which appears to follow the current north property line until it crosses Amherst Street at a point north of the building space used by SEL Drum Corporation (USA), Incorporated.
- The original configuration of the north bank of Scajaquada Creek.
- The absence of 1951 manufacturing building which is currently used by Personal Contractors, Gemcor, Tzetzo Brothers, Mohawk Industries, Wisconsin Box and Pioneer Adhesives.
- The presence of vacant property located on the southeast side of the site. The vacant property is interesting because there is a lightly shaded streak extending from the vacant property to Scajaquada Creek which could be interpreted as a drainage pathway. This apparent drainage pathway appears to receive drainage from the vacant property and the active property located to the east.

The site in 1951 is occupied by 2 separate buildings, the larger manufacturing building which occupies much of the site and the smaller single story building which is located on the west side of the site. The site can be best described by dividing the property into sections; north, south, and west. The manufacturing building and the east property line is used as a driveway as its used today.

When the 1951 photograph was taken the north side of the site (north of the building) appears not to be used, and is covered with grass. This lawn area appears to exist across the entire front of the building and continues to the railroad bed with the exception of a small parking lot accessed from Amherst Street in front of the space currently used by Niagara Aluminum.

On the west side of the site, the site appears to be controlled by activities occurring in and around the smaller site building. We have interpreted the ground surface

around this building as either gravel/dirt or grass and gravel based on the uneven gray tones shown on the photograph in this area. This groundsurface is different than the surface south of the large manufacturing building. Access to this building appears to be from the southwest from the adjacent property. On both the west and south sides of the building there are indications that the operator(s) stored articles outdoors. This is indicated by the presence of clusters of small white spots on the photograph. A thin white line is also shown on the photograph crossing this area from north to south before disappearing into the parking area south of the manufacturing building. We interpreted this white line to be a walking path or a drainage pathway.

Off-site and west of the site property, the photograph shows a small industrial property. The property appears to have a single building, but also several large structures, which we interpreted to be silos or tanks, located on the east side of the building. In addition to these structures, it appears that the property operator also stored articles outside on both the north and south sides of the building. A large driveway accesses this industrial property on the west and south sides and eventually enters the southwest corner of the subject site property. The driveway originates in the residential area north of the railroad spur. The photograph shows that from this driveway there are several walking paths or drainage pathways which appear to access Scajaquada Creek.

On the south side of the site, the area from the manufacturing building to the bank of Scajaquada Creek appears to be used as parking and outside storage. The photograph shows slight changes in the shade (color) of the groundsurface covering this area which could indicate that different materials are being used as pavement. This color pattern could suggest gravel or possibly cracked asphalt pavement. The photograph also shows an area located in the southeast corner of the site, which could be grass or gravel/dirt. The photograph shows this area as having limited use. As mentioned above, part of the building's south side is used for storage; the area is now covered by building space rented by Personnel Contractors, Gemcor, Tzetzso Brothers and Mohawk Industries.

The parking and storage area, south of the manufacturing building, is separated from Scajaquada Creek by a thin white line on the photograph which we interpreted as an access road or walking path. This road or path parallels the Scajaquada for the entire length of the site and beyond, to the adjacent properties.

#### 1960

The 1960 photograph, Figure 4, shows the site with the addition of building space presently rented by Personnel Contractors, Gemcor, Tzetzso Brothers, and Mohawk Industries. The east side of the site appears not have been affected by any changes in the 9 years between photographs (1951-1960).

On the north side of the site little has changed between photographs with the exception of changes to the adjacent properties located northwest of the site where several buildings appeared to have been removed.

On the west side of the site 2 changes may be significant. These changes are located immediately west of the Meyer Truck building and the area now covered by building space rented by Pioneer Adhesives. The area west of the small building appears on the photograph as a white patch with a small line of white that forms a slight arc. As mentioned previously, a white area could be disturbed soil or spilled material. The area beneath Pioneer Adhesive appears in the photograph as being used for storage. The 1960 photograph also shows the railroad bridge over Scajaquada Creek, west of the site, has been removed. This may indicate the railroad spur is no longer active.

On the south side of the site there are 2 changes from the 1951 photograph that we believe are significant. The first is the large amount of outside storage which is occurring south of the building space now used by Tzetzso Brothers. The second is the construction of dike or coffer-dam in the Scajaquada Creek. The structure starts west of the site and continues east of the site.

#### 1972

The 1972 photograph, Figure 5, shows little change from the 1960 photograph. The single change to the manufacturing building involves the addition of the space now rented by Wisconsin Box. The area south of Wisconsin Box and beneath Pioneer Adhesives, and the area south of Tzetzso Brothers are still used for storage.

Off-site, since the 1960 photograph of the area between the coffer-dam and the site property has been filled. The photograph also shows the fill's groundsurface as having an uneven growth of grass with many bare spots particularly on the east side of the fill. Access to this fill area appears to have been made from the industrial property west of the subject site. The photograph shows 2 access "roads," from the industrial property. One access is from the industrial property's driveway and the other access is from the silo or tank area of industrial property. The photograph shows that the groundsurface in these areas is white which we interpreted as possible disturbed soil.

East of the site, the vacant lot is now the site of a large building which we presume is the currently existing school.

#### Abstract of Title Review

The Abstract of Title reviews the property ownership from November 27, 1818 to November 17, 1989. The title describes the property as three parcels: Parcel "A" land being part of Lot

Number 244 of the Parish Tract and part of lot numbers 82 and 88, Township 11, Range 8 of the Holland Land Company's Survey; Parcel "B" land being part of Lot Number 244 of the Parish Tract and part of lot number 36.; and Parcel "C" land being part of Lot Number 244 of the Parish Tract and part of lot numbers 82 and 88, Township 11, Range 8 of the Holland Land Company's Survey.

The site or parts of the site were owned by individuals and assumed to be used for non-commercial purposes from 1818 to 1895 when at least a portion of the property ownership was transferred to the American Lithographic Company. Beginning in 1895 various portions of the original parcel were purchased by "Companies" as indicated in the following list:

- 1914 Park View Estates, Incorporated
- 1916 Hanwood Construction Company
- 1916 Morris Plan Company
- 1919 Automatic Tire Machine Corporation
- 1923 Automatic Tire Machine Corporation
- 1923 American Lithographic Company
- 1926 Markel Lighting Fittings Incorporated
- 1928 Kelker Blower Company, Incorporated
- 1937 Morrison Steel Products, Incorporated
- 1964 Lawrence American Field Warehousing Corporation
- 1964 Modern Woodmen of America
- 1972 Markel Electric Products Incorporated
- 1984 Scovill Incorporated
- 1984 601 Amherst Associates

#### 5.0 - SITE RECONNAISSANCE

Our narrative of the site reconnaissance is divided into 4 parts which include; a review of the site grounds, an overview of each of the 2 building areas, and a review of each tenant area.

### Site Grounds

The site grounds fronting on Amherst Street are well kept. In this area there is a landscaped lawn area straddled by 2 vehicle parking areas. Within these parking areas there are several loading docks. The loading docks appear to be clean with no obvious indication that spills have occurred. Catch basins located at the bottom of the recessed loading docks appear to discharge to the sewerage system located beneath the street. According to Mr. Fairbanks this stormwater is conveyed to a combined stormwater and sanitary sewerage system.

In the parking area located in front of the building space rented by Design for Industry, Mr. von Schondorf noticed a single monitoring well (MW-3). Mr. Fairbanks said that the well was installed by Campus Industries in response to an NYSDEC request concerning the finding of petroleum contaminated stone beneath the parking lot adjacent to Amherst Street. The monitoring well was installed adjacent to an existing UST used to hold gasoline. No petroleum product was discovered in either the soil or monitoring well according to Mr. Fairbanks. Mr. Fairbanks also mentioned that the UST was in good condition, but management decided to abandon the UST in place by cleaning the tank and filling it with sand.

On the east side of the site there is a driveway, from Amherst Street to the rear (south) of the site, and a fence which separates the site from the residential properties located to the east. Along the driveway Mr. von Schondorf did not notice any stains or other evidence of spills; however the driveway pavement next to the building always appeared wet. This wetness was later determined to be from water leaking from the building's fire hydrants and emergency water valves. Towards the rear of the building Mr. von Schondorf noticed one stack which appears to originate from a paint booth located in the area rented by Personnel Contractors.

At the rear of the manufacturing building, debris has been allowed to accumulate in several areas. Mr. von Schondorf noticed drums, discarded bar steel, wood pallets, and a gasoline tank from an automobile. At the entrance of the loading dock used by Tzetso Brothers, Mr. Fairbanks located for Mr. von Schondorf a 1,000 gallon UST used for gasoline. Mr. Fairbanks also stated that the UST was empty. Mr. von Schondorf could not locate the fill port to sound the tank bottom. Along the south fenceline Mr. von Schondorf did notice one area where several wood pallets were found in the high grass off-site, on the south side of the fenceline.

Along the west property line, west of the small site building (Meyer Auto and Truck Building), Mr. von Schondorf noticed a pile of soil and a smaller pile of asphalt pavement. Mr. von Schondorf's visual volume estimate of both the soil and asphalt piles is approximately 500 cubic yards. In addition, Mr. von Schondorf noted that Wisconsin Box uses the area south of the Meyer Trucking Building for storage of wood boxes they manufacture.



### Manufacturing Building Walk Through

The condition of the building interior is dependent on the activities of the renter of the space. In general areas used for manufacturing purposes are in worse condition than those used for warehouse space. The building was constructed using concrete blocks or brick walls, steel framing, concrete columns, and a slab on grade concrete floor. In the area below Personnel Contracting and Gemcor there is a basement and boiler room. The steel in the building appears in good condition, but may be painted with lead-based paint and in areas where the paint is flaking this may be a concern during demolition. We believe lead based paint may have been used because of the age of the steel. The relative age of the steel can be determined from the exposed steel beams located in the Gemcor and Tzetz Brothers areas. These beams appear to have the original identification numbers placed on the steel for construction purposes. This indicates that the steel has not been repainted since it was erected.

The roof of the building is constructed using different techniques depending on when the roof was constructed. Over the oldest portions of the building the roof appears to be composed of concrete decking covered with roofing tar and ballast. According to Mr. Pavone, the roof over the large manufacturing and warehouse areas is constructed using a gypsum and concrete plank covered with a foam board. The roof was then covered with roofing tar. Roofing over areas rented by Pioneer Adhesives and Wisconsin box have steel decking covered by roofing tar. The exact construction of these areas was unknown by Mr. Pavone. We would suspect that some of the roofing materials may be composed of materials having asbestos.

On the roof there are numerous small vents, but of particular interest are the stacks which appear to originate within the Gemcor and Personnel Contractors areas and a chimney located adjacent to Niagara Aluminum. According to Mr. Pavone, Gemcor uses one of the large roof stacks as a discharge for their permitted paint booth. The roof stacks appear to be connected to a baghouse. The baghouse may have been used by a previous tenant or be part of the boiler exhaust system. As a result of the use or presence of the baghouse, there are concerns that residual materials remaining inside this unit. The residuals may be composed of ash, soot, or dust which may be impregnated with organics or heavy metals. Inside Gemcor, the concrete floor around the paint booth did not appear to be stained.

The stack located in the area operated by Personnel Contractors is used to vent a paint and solvent storage area. According to the Phase I prepared for Campus Industries, the stack was constructed by Markel Electronics in the 1970's to vent a paint storage vault. There is a possibility that the stack could contain paint residuals from the vented air. This area contains drums of cutting oil, hydraulic oil, and grinding coolant containing triethanolamine and hexylene glycol. The area also is used to store one gallon cans of paint. The concrete floor was stained. A floor drain was noticed by the entrance to the storage area, but where it discharged to was unknown by Mr. Pavone. According to the Phase I prepared for Campus Industries, the drain discharges outside to the pavement surface.

The chimney located adjacent to Niagara Aluminum operated until 1983 as a gas fired incinerator for burning trash and according to Mr. Pavone and Mr. Fairbanks possibly paint sludge. According to Mr. Fairbanks, he was told that the chimney was part of a coal burning boiler for the building. The chimney may have also been part of the original boiler house said to have been located on the west side of the site, this according to the Phase I prepared for Campus Industries. Mr. Fairbanks also mentioned that during the years of operation the incinerator was permitted by NYSDEC. The brick lining and floor of the chimney could contain residuals of the material burned in the incinerator. This could include heavy metals and semi-volatile organic compounds from incomplete combustion. In addition, the area around the chimney may have been affected by spills from the material staged for incineration. The concrete floor around the base of the chimney however, did not appear stained.

The basement is divided into several areas which run the length of the basement. In general, these areas are either vacant or used by the owner for storage. Articles in storage include: numerous small containers (less than 5 gallons) of paint and paint solvents; printed materials; and glass electrical components containing mercury. One section of the basement room is called substation #3 and has 3 transformers. According to Mr. Pavone, the transformers contain fluids at a PCB concentration of less than 50 parts per million (ppm). In an area adjacent to the transformers there are two air compressors rated at 150 and 250 horsepower. Next to the air compressor there are 10 drums which, according to Mr. Pavone, contain virgin and spent hydraulic oil. Some floor stains were seen, but they appeared to be restricted to the areas where drums of hydraulic oil were stored. Mr. von Schondorf did not notice any floor drains in this area.

The boiler room located in the basement is one level deeper than the basement. Mr. von Schondorf estimates, by visual inspection of the structure, that the boiler room floor is approximately 25 feet below the ground surface outside the building. At the time of Mr. von Schondorf's visit the boiler room floor was flooded with approximately 2 inches of water. Mr. Pavone mentioned to Mr. von Schondorf that the boiler room has a sump pump system to control water infiltration. The boiler is out of service but the surface and associated piping appears to be covered with insulation. This insulation appears to be composed of asbestos containing materials.

In general, the building uses florescent and metal halide light fixtures and bulbs. The florescent fixtures may contain small quantities of PCB's. Metal halide light bulbs can contain a small amount of mercury vapor. Both the florescent light fixtures and the metal halide light bulbs may require special handling procedures when removed for disposal. The building is heated using gas fired heating units. Piping associated with old steam pipes are insulated and this insulation may contain asbestos. The condition of the insulation varies from good to poor (friable).

According Mr. Fairbanks, the building uses municipal sewerage and potable water. Mr. Fairbanks also stated to Mr. von Schondorf that stormwater from the northern half of the

building is discharged to a combined sanitary and stormwater sewerage system located beneath Amherst Street. Roof drains located on the southern half of the building are directed to a discharge located on the banks of Scajaquada Creek. According to Mr. Fairbanks the discharge is permitted by NYSDEC. Mr. von Schondorf did not notice any catch basins in the rear parking lot that may have also discharged to the outfall in Scajaquada Creek.

The site is supplied with electricity by the local public utility. Power requirements of the existing tenants vary and as a result there are 3 transformer stations and a switch/gear unit within the building. In addition, there are numerous dry transformers located within the building to adjust the electrical power requirements in specific areas. According to Mr. Pavone, there are 2 transformer substations (a total of 9 transformers) on the roof and each transformer contains PCB fluids at concentrations greater than 50 ppm. In both of these areas the floor below the transformers was stained. In all cases each stained appeared to be less than 1 square foot in size. Each substation on the roof also had floor drains which were grouted closed. When asked, Mr. Pavone could not remember the exact date when the drains were grouted. As mentioned previously the transformer substation located in the basement contains PCB fluid at a concentration less than 50 ppm. The electric switch gear station is located in northeast corner of the area rented by Tzetz Brothers. Mr. Pavone did not know if this equipment contained PCB fluids. The concrete floor in this area showed no evidence of a spill.

The areas used by Personnel Contractors and the basement area used by Campus Industries for storage are in the worst condition. The conditions in these areas are poor because of the presence of spills on the floor, the presence of a 23,000 gallon fuel oil UST that supplied the boiler with fuel oil, the presence of containers holding paints, solvents, hydraulic oil, and electric components containing mercury without the use of secondary containment. We believe these issues are a concern because there is a high potential for releases to have occurred in the past and a likelihood that releases could occur and go un-noticed.

#### The Meyers Auto & Truck Building

The Meyers Auto & Truck Building is approximately 200 feet long and 50 feet wide and is constructed with brick walls and steel framing. The building has a concrete slab on grade floor. The building is in poor condition with many of the windows broken and all the doors removed. The building is covered with dirt and debris. All of the building's mechanical units have been removed with the exception of the remnants of an oil fired furnace which are located on the building's south side. Beneath the old furnace is a pit which appeared to contain oil residuals. The age of this building is unknown, but the building may have been constructed in 1901 based on a dated shown on a drawing of the site entitled "Scovill Incorporated, Markel-Nutone Division, Buffalo, New York," by Factory Mutual Engineering Association, dated October 3, 1979. This drawing was provided to Seeler Associates by Wegmans. Based on the building's apparent age and the presence of painted surfaces it is possible that the paint may contain lead. These painted surfaces are flaking and in general,

poor condition. The roof was not accessible during our visit to the site. It is possible, however that the building materials may contain asbestos.

#### Tenant Areas

##### Conveyor & Caster

Conveyor & Caster rents space for warehousing purposes. The area is well kept and the floor appeared not to be stained.

##### The Mentholatum Company

The Mentholatum Company rents space for the warehousing of products. The area is well kept and the floor appeared not to be stained.

##### Design for Industry

Design for Industries manufactures displays for corporate presentations (e.g., trade shows). Displays are constructed from wood, plastic, and metal. The company has equipment to cut and shape the various materials they use in addition to painting. The area is well kept with no obvious stains on the floors. The company does keep small volumes of paint, thinner, and adhesives in storage for their general use. Both hazardous and solid waste is removed by a vendor.

##### Sel Drum Corp. (USA), Incorporated

Sel Drum is a distributor of paper copier supplies and replacement parts. The area is used as warehouse space. During Mr. vonSchondorf's visit, no obvious environmental concerns were noticed.

##### Niagara Aluminum

Niagara Aluminum is a supplier of roofing materials, building siding, doors, and windows. Their operation requires the warehousing of the items mentioned above and distributed on a wholesale and retail basis. There were no environmental concerns noticed in this area except the presence of the incinerator/chimney as described in a previous section.

##### Wisconsin Box

Wisconsin Box manufactures collapsible wood boxes. The company has machines which fabricate the boxes. The company stores a small amount, less than 50 gallons, of lubricant and hydraulic oil. Lubricant and hydraulic oil are contained in 5 gallon containers and placed directly on the concrete floor without the use of secondary containment. No stains were noticed on the floor. The company also stores wire and wood for use in the

manufacturing process. Wood boxes ready for delivery and wood for manufacturing purposes are placed outdoors on wood pallets. In general, there is little environmental concern in this area resulting from the current operations.

#### Pioneer Adhesives

Pioneer Adhesives is a manufacturer and distributor of adhesives. According to Mr. Skotchless of Pioneer Adhesives, there are two types of adhesives made, a water base adhesive and a methylene chloride base adhesive. The water based adhesives also may contain polyvinyl acetate or corn syrup as secondary ingredients. In general, the company stores approximately 15,000 gallons of liquid water base adhesives. A solid water base adhesive is also stored on site in 55-gallon drums. When Mr. von Schondorf visited the site there were approximately 100 55-gallon drums containing adhesive and feedstock chemicals on-site. Pioneer also stored 4 55-gallon drums of methylene chloride base adhesives on site during the visit. Mixing of the adhesives is completed over a pit. Spillage into the pit is pumped into the sanitary sewer. This outfall is permitted by the municipality. In general, the concrete floor of the area was in good condition. Some stains were noticed in the mixing area.

#### Mohawk Industries

Mohawk Industries manufactures and repairs hydraulic presses. In the area rented by Mohawk, there are several machines for the machining metal parts and cabinets used for storage. Plate and bar steel used in fabricating is stored on the floor or in racks. The area also has an overhead electric crane for moving heavy items. In general the floor area is dirty with some stains primarily in the areas used for storage. Drum storage is not centralized and there is no secondary containment used. Mohawk has on site drums of hydraulic oil, paint, naphtha, and solvent. Solvents are handled by Safety Kleen. In addition, the company also uses compressed gases for welding and cutting purposes. Paint and naphtha are stored in small 1 to 5-gallon containers in a fire proof cabinet. According to Mr. Pavone the company did store hydraulic oil in an above ground storage tank. Mr. Pavone reported that approximately three years ago the company had a spill from the tank. The spill was removed using absorbent. Mr. Pavone did not know if the company notified NYSDEC about the spill.

Mohawk also rents space on the second floor within the oldest part of the manufacturing building for administrative offices. The offices are in good condition, as are the painted surfaces, but the paint may be lead based. On the lower floors the exposed heating pipe is wrapped with insulation which may contain asbestos. This insulation may also be present in these offices and may require abatement. Currently these offices are heated with gas fired forced hot air units. Floor tiles in these offices and the hall ways may also be composed of asbestos or be fixed with mastic containing asbestos. Entry to these offices is through a stairway, but there is also an elevator in the building. The elevator motor and shaft were not viewed by Mr. von Schondorf. According to Mr. Pavone, the elevator was

stopped between floors and the power disengaged from the electric motor so no one could use the elevator.

#### Tzetzto Brothers

Tzetzto Brothers is a general merchandize warehouse. Items that are warehoused include; food, dry goods, detergents, antifreeze and motor oil. The area rented by Tzetzto Brothers is kept in good condition. The floors are dirty, but Mr. von Schondorf did not notice any stains in the warehouse area. Part of the warehouse area includes a truck dock located inside the manufacturing building. During the time of Mr. von Schondorf's site visit a vapor degreaser was stored in the southeast corner of the dock area. The degreaser was labeled with instructions that this unit could be used with the following solvents; "Detrex" solvent, trichloroethylene, perchloroethylene, 1,1,1-trichloroethane, methylene chloride, and "FC-113." According to Mr. Fairbanks, the degreaser is owned by Campus Industries and stored in the loading dock area. There did not appear to be any stains on the concrete floor beneath the unit. The truck ramp adjacent to the loading dock was dirty, but did not have appear to have noticeable stains.

#### Gemcor

Gemcor manufactures riveting machines used to assemble aircraft. The area is inactive, but equipment and supplies still remain in the area. The equipment in the area includes 2 overhead electric cranes, metal cutting and stamping equipment, compressed gases, a paint booth, and a degreaser. According to Mr. Pavone, the paint booth is permitted by NYSDEC. The owner removes waste collected by the paint booth's filter as a manifested hazardous waste. The degreasing unit is serviced by Safety Kleen. Gemcor also has a cabinet for flammable materials. Within the Gemcor area, there were 6 drums labeled as containing methyl-ethyl-ketone, toluene and xylene, and 16 drums of hydraulic oil. The work benches in the Gemcor area also contained small volume (less than 1-gallon) containers of paint, thinner, lubricants, and solvents. The containers used for liquids also include aerosol spray cans. The bench areas were stained, but the floor areas did not appear to have any significant stains. The building's basement area is located beneath the Gemcor area.

#### Personnel Contractors

Personnel Contractors fabricates metal tubing assemblies which involve cutting, bending and fitting components on to metal tubing. The company uses automated machines to perform much of this work. Nearly all of the equipment uses oil products in the performance of their tasks and as a result spillage occurs. Stains are present on the floor beneath the machines. In addition, the company stores many inactive machines and these machines have also contributed to the floor stains. The company uses hydraulic oil, grinding coolant which contains triethanolamine and hexylene glycol, and "Water White" 1210 Cleaning Solvent. The solvent cleaner(s) is used in a self contained part washer. These products are stored in 55-gallon drums in a former paint vault. Deliveries to the Personnel

Contractors area are made through a loading dock located in the southeast corner of the building. There were no noticeable stains in the dock area. Over the dock area there is a large overhead electric crane which is not in use.

#### Moor Electric

Moor Electric makes electric boards and depth finders for recreational fishing. The area is well kept. Bench areas and floors did not have any noticeable stains. Liquids used by the company include solvent cleaners and all appeared to be in small volume containers of less than 1-quart. One solvent being used was xylene based, and was being applied using a small brush over a pan. The company's operation appears to be one of assembly rather than manufacturing items from raw products.

#### Finished Wood Products

Above Moor Electric, Campus Industries rents space to an individual who builds wood furniture. The area was inactive at the time of the site visit. The area contained a variety of wood cutting and shaping tools, and also wood finishes. The wood finishes include paints, stains, and oils all in small volume containers. The floor did not appear stained in this area. This individual also sub-lets some of his space to an artist who uses the area to do painting and silk screen printing. A shelf in this area contains approximately 50 cans of paint, all in cans with volumes of less than 1/2 gallon. The floor in this area was stained with paint.

#### Vacant Area

North of Moor Electric and below part of the Finished Wood Products Area there is an area of vacant office space. There was nothing of environmental significance in this area with the possible exception of steam heating pipes, located inside the walls, which may have asbestos insulation. These pipes were not seen, but the steam pipes throughout the building are covered with insulation that may contain asbestos. In addition, this area was flooded with approximately 1 inch of water.

### 6.0 - REGULATORY INFORMATION REVIEW

To complete this section of the report Seeler Associates contracted with Environmental Data Resources, Incorporated (EDR) to conduct a search of public domain and purchased databases. To maintain current databases EDR updates their listings on a monthly or quarterly basis depending upon the database. Locations of records and/or reports identified by EDR are presented on Figures 6 through 8. The complete EDR report is provided as Attachment 3.

The databases searched and a summary of the findings include:

National Priority List (NPL)

The site was not identified on the NPL nor were there any NPL sites within a 1 mile radius of the site.

Resource Conservation and Recovery Information System for Transfer, Storage, Disposal (RCRIS-TSD)

The site was not identified on the RCRIS -TSD, but there was 1 site located between 0.5 and 1 miles from the site.

- 189 Tonawanda St. Corporation, 189 Tonawanda Street.

State Hazardous Waste Sites

The site was not identified on the State hazardous waste listing, but there are 2 sites, both located approximately 0.8 miles from the site.

- Anaconda Company/American Brass site at 446 Military Road. The site is in the remedial design phase; and
- Pratt and Letchworth site at 189 Tonawanda Street. The site is in the remedial design phase.

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

The site was not identified on the CERCLIS list, nor any sites within 0.5 miles of the site.

State Landfill

The site is not listed as a landfill, nor are there any listed landfills within 0.5 miles of the site.

Underground Storage Tanks (UST) & Leaking Underground Storage Tanks (LUST)

The following properties were identified to contain registered UST's:

- 600 Amherst Street (3 UST's for gasoline).
- 1602 Elmwood Avenue, Joes Service, CITGO (3 UST's for gasoline, also a leaking UST which has been remediated).



- 302 Grote Street, Waste Stream Technology Incorporated (1 UST for fuel oil).
- Smith Metal Arts Company, Incorporated, 1721 Elmwood Avenue (reported a spill of gasoline which was remediated).
- Alexander & Fiden Machinery Company, 1770 Elmwood Avenue (reported of a spill of an unknown material. The spill was remediated).

RCRA Administrative Action Tracking System (RAATS)

The site is not listed on the RAATS, nor are there any sites within 0.25 miles of the site.

RCRIS Small Quantity and Large Quantity Generators List

The following firms located on the site have been identified as having a hazardous waste generator I.D. numbers:

- Mohawk Industries
- Design for Industry
- Markel Nutone Division of Scovill
- Gem-cor
- Morrison Industries

The following off-site firms have been identified as having a hazardous waste generator I.D. number:

- Keystone Rubber Company, 501 Amherst Street
- Dates Weiser Furniture Corporation, 501 Amherst Street
- Joes Service, CITGO, 1602 Elmwood Avenue
- Waste Stream Technology Incorporated, 302 Grote Street

Hazardous Materials Information Reporting System (HMIRS)

There are no reports of spills involving hazardous materials on the site or within 0.25 miles of the site reported to the DOT.

PCB Activity Database System (PADS)

There are no reported generators, transporters, commercial stores and or brokers and disposers of PCB's on-site or within 0.25 miles of the site.

Emergency Response Notification System (ERNS)

There have been no reported releases of hazardous substances or oil on site or within 0.25

miles of the site.

#### Facility Index System (FINDS)

The site and 3 other sites have been identified by FINDS. FINDS contains both facility specific information and general information developed by other databases which may be an indirect source of data. Operators on-site which have been identified by FINDS include Design for Industry and Markel Electric. Off-site properties located on by FINDS include:

- Keystone Rubber Company, 501 Amherst Street.
- Joes Service, CITGO Gasoline station, 1602 Elmwood Avenue
- Waste Stream Technology, Incorporated, 302 Grote Street
- Smith Metal Arts Company, Incorporated, 1721 Elmwood Avenue
- Alexander & Fiden Machinery Company, 1770 Elmwood Avenue
- 189 Tonawanda St. Corporation, 189 Tonawanda Avenue

#### Toxic Chemical Release Inventory System (TRIS)

The site was not identified by TRIS, but 1 site was found between 0.25 and 0.5 miles of the site by TRIS. TRIS lists reportable releases under SARA Title III. Smith Metal Arts Company, 1721 Elmwood Avenue

#### NPL Liens

Neither this site nor any other site within 0.25 miles of the site has a lien placed on it by USEPA in order to recover remedial action expenditures.

#### Toxic Substances Control Act (TSCA)

Neither this site nor any other sites within 0.25 miles of the site has been listed by TSCA which identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substances Inventory Act.

#### Coal Gas Sites

The database search found no coal gas sites within 1 mile of the site.

### 7.0 - INTERVIEWS

In many instances personal interviews were not required because our FOIL requests indicated that information was not available or the information we requested was provided to us for our review. Where appropriate we have cited personal contacts or sources for our information.

### Owners/Operators

During the property walkthrough and afterward Mr. von Schondorf spoke with Mr. Michael Fairbanks and Mr. William Pavone from Campus Industries. Information revealed by these interviews has been presented throughout the report.

### Government Agencies/Officials

We did not interview any government officials for the purposes of obtaining information because access to filed information was provided to us. The following offices were contacted via our FOIL requests.

#### State Agencies

The NYSDEC has not completely responded to our FOIL requests at this time. Mr. Charles Kollatz responded for the Division of Water and he indicated that they had no complaints or violations recorded for the Campus Industries' property. Also, the Phase I prepared for Campus Industries reported that in the time frame of their report that the NYSDEC had only one report of a spill for the site. This spill consisted of finding gasoline in the stone sub-base of the parking lot when the parking lot pavement was removed to repair a natural gas service.

#### Erie County

Mr. Richard R. Rutkowski from Environmental Compliance Services, County of Erie Department of Environmental Planning was contacted. Erie County maintains a Map Room that is accessible to the public for the review of general file listings, aerial photographs, and specialized mapping such as flood insurance, aerial photography, topography, and waste site mapping. Our findings include the following:

#### Waste Site Mapping

A copy of Erie County's Waste Site Map is included as Figure 9. This map shows that the site is not listed by the County as a waste site, nor are there any listed sites on the adjacent properties. The closest site is site number 106, which is approximately 0.5 miles from the site. Table 3 lists the sites shown on Figure 9 by number and also provides a brief description of each site.

#### Specialized Mapping

Zoning maps reviewed for the site area are from 1978 and 1987. These maps showed that the area has been designated for light and heavy

industrial use. We also reviewed Erie County Natural Resource Inventory and Environmental Cultural Constraints Maps for the area. These maps show no significant natural resources in the area or historical districts or buildings in the area.

#### Complaint Listings

Table 4 lists the complaints to various County agencies. In general, these complaints involve odors from the building. Two complaints did involve petroleum releases. One complaint involved a report of oil being pumped into Scajaquada Creek. According to Mr. Fairbanks, NYSDEC started monitoring Campus Industries SPDES discharge after this report. NYSDEC found that a UST at the school adjacent to the site leaked and had migrated either into the school's discharge system or migrated to the creek. No information was found concerning the remedial actions taken by the school.

The second complaint involved the finding of gasoline in the gravel beneath the parking lot adjacent to Amherst Street. NYSDEC requested that Campus install a monitoring well adjacent to their nearest UST and test the soil and groundwater. No petroleum product was discovered in either the soil or monitoring well according to Mr. Fairbanks. Mr. Fairbanks also mentioned that the UST was in good condition, but management decided to abandon the UST in place by cleaning the tank and filling it with sand.

#### City of Buffalo

The City of Buffalo Records Management Office was contacted in order to review the City files regarding this site. The City requested we contact the county for environmental concerns. The City Fire Department was contacted to request a search of its records concerning the site for Fire Department responses to spills, acknowledgement of hazardous waste activity, and the presence of underground storage tanks. The Fire Department indicated that they did have files regarding underground storage tanks. The Fire Department also indicated that they did not have any records regarding spills other than a spill occurring in their parking lot adjacent to Amherst Street. The Fire Department also indicated that they did not keep records specifically for hazardous waste activity unless the facility stored waste.

### 8.0 - CONCLUSIONS

Our investigation has yielded the following conclusions regarding the property:

- Historic use of the site has involved heavy industrial manufacturing and the outside storage of materials. These historical land uses may have resulted in releases of

Ms. Mary M. McCabe  
March 6, 1995  
Page 26

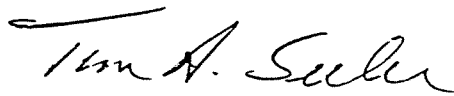
hazardous substances, such as the pit below a former furnace located in the Meyers Auto & Truck building (petroleum residuals), and chimney, baghouse, and air vent on the manufacturing building which may contain chemical residuals.

- Acetone and petroleum related compounds were found in the soil and groundwater in excess of NYSDEC clean up criteria. Further, the potential for the soil and groundwater to be characterized as a listed hazardous waste exists due to the presence of acetone potentially resulting from previous industrial activities at the site.
- At least two UST's located outside the large manufacturing building and 1 UST located within the large manufacturing building were identified. Petroleum residuals found on site exist at concentrations that exceed the NYSDEC cleanup criteria.
- Three electric transformer substations and 1 switch gear location contain a total of 9 transformers with PCB's present in the fluid at concentrations greater than 50 ppm. Stains were also noted on the concrete floor below the PCB transformers. The remaining substation equipment contains transformers with PCB's present in the fluid at concentrations less than 50 ppm. It is unknown if the switch gear contains PCB fluids.
- Storage of drums/containers with liquids such as hydraulic oil, lubricant, paint, adhesives, and solvent without the use of secondary containment devices was noticed. Storage of these containers was at times associated with stains on the floor located in the following areas; basement, Personnel Contractors, Mohawk Industries, and in the area rented to the wood furniture maker.
- Asbestos containing materials appear to have been used as pipe and boiler insulation throughout the building, in roofing materials, and floor tiles and mastic.
- Florescent light fixtures which may contain PCB fluids and metal halide light bulbs which may contain mercury vapors exist within the building.

If you have any questions regarding our Phase 1 Assessment, please do not hesitate to call.

Very truly yours,

SEELER ASSOCIATES



Tim A. Seeler, P.E.  
Principal

Seeler Associates

**TABLE 1**  
**SUMMARY OF SOIL SAMPLE RESULTS**

COMPOUND	B-1 Depth 4-6'	B-2 Depth 4-6'	B-3 Depth 4-6'	MW-1 Depth 6-8'	MW-2 Depth 8-10'	CLEAN UP CRITERIA
Acetone	23.3	<548 <sup>1</sup>	<642	<529	<567	110 <sup>2</sup>
Toluene	<5.9	598	834	1873	<567	100 <sup>3</sup>
m,p-Xylene	<5.9	974	910	2731	759	100 <sup>3</sup>
o-Xylene	<5.9	<548	<642	784	<567	100 <sup>3</sup>
1,2,4 TMB <sup>4</sup>	ND <sup>5</sup>	578	818	1420	464	100 <sup>3</sup>
1,3,5 TMB <sup>6</sup>	ND	ND	ND	392	ND	100 <sup>3</sup>
EMB <sup>7</sup>	ND	1037	486	2817	740	NL <sup>8</sup>

<sup>1</sup> <(value) indicates the compound was not detected and the detection limit for the analysis was the concentration shown, for example Acetone in sample B-2 had a detection limit of 548 µg/Kg.

<sup>2</sup> The clean up criteria in soil for the protection of groundwater. Taken from NYSDEC Memorandum entitled "Division of Technical And Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives And Cleanup Levels" dated November 1992.

<sup>3</sup> The cleanup guidance value for soil. Taken from NYSDEC document entitled "Spill Technology And Remediation Series (STARS) Memo #1, Petroleum Contaminated Soil Guidance Policy" dated August 1992.

<sup>4</sup> 1,2,4 TMB; 1,2,4 trimethyl-Benzene, not a listed compound on the USEPA Target Compound List of hazardous substances analyzed by USEPA Method 8240. Compound was identified and measured as a tentatively identified compound.

<sup>5</sup> ND; Not detected, compound not a listed on the USEPA Target Compound List of hazardous substances analyzed by USEPA Method 8240. Neither was the compound identified as a tentatively identified compound.

<sup>6</sup> 1,3,5 TMB; 1,3,5 trimethyl-Benzene.

<sup>7</sup> EMB; 1-ethyl-4-methyl-Benzene

<sup>8</sup> 1-ethyl-4-methyl-Benzene does not have a listed cleanup criteria in either the "Division of Technical And Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives And Cleanup Levels" dated November 1992 or "Spill Technology And Remediation Series (STARS) Memo #1, Petroleum Contaminated Soil Guidance Policy" dated August 1992.

Soil Summary

TABLE 2  
SUMMARY OF GROUNDWATER SAMPLE RESULTS<sup>1</sup>

	MW-1 12/16/94	MW-1 1/4/95	MW-2 12/16/94	MW-2 1/4/95	MW-3 12/16/94	MW-3 1/4/95	B-5 <sup>2</sup> 1/4/95	GA Groundwater Criteria
Sampling Dates								
Compound								
Acetone	1196	399	4008	4892	<5	<5	<5	50
Ethylbenzene	<50	<50	136	<500	<5	<5	<5	5
m,p-Xylene	<50	<50	234	<500	<5	<5	<5	5

<sup>1</sup> Sample results and GA groundwater criteria shown in units of micrograms per liter (µg/l).

<sup>2</sup> B-5 is identified on the laboratory's analytical results as MW-5.

TABLE 3

**SUMMARY OF WASTE SITES  
ERIE COUNTY**

<u>NUMBER</u>	<u>DESCRIPTION</u>
126	Hartwell Landfill, Atlas and Hartwell Street, NYSDEC Site Number 915030, delisted 10/92, Demolition and construction waste and industrial waste.
118	Kittenger Company, 1893 Elmwood Avenue, Industrial and toxic waste.
119	Morgan Chemical Company, Hertel Avenue and Military Road, Industrial and toxic waste.
140	Hertel Avenue Site (Conrail), Hertel Avenue, NYSDEC Site Number 915121, delisted 1/94, demolition and construction debris, industrial and toxic waste.
128	Squaw Island, City of Buffalo, Demolition and construction debris, and industrial waste.
099	Fedders Auto Components, 57 Tonawanda Street, NYSDEC Site Number 915024, Class 3, Industrial and toxic waste.
106	Pratt and Letchworth, 189 Tonawanda Street, NYSDEC Site Number 915045, Class 2, Industrial waste.
553	Iroquois Gas/Westwood Pharmaceutical, Bradley and Dart Street, NYSDEC Site Number 915141, Class 2, Industrial and toxic waste.
556	Niagara Mohawk, 95 Dewey Avenue, NYSDEC Site Number 915144, Class 5, Industrial and toxic waste.



# TABLE 4

## LIST OF COMPLAINTS FILED TO ERIE COUNTY

Record#	MUNIC	STREET	CARD DATE	PROBLEM
647	BUFFALO	601 AMHERST ST.	4543 01/15/73	HEAVY ODOR AND NOISE FROM MARKEL ELECTRIC.
648	BUFFALO	601 AMHERST ST.	8464 01/15/73	ODOR AT MARKEL ELECTRIC.
649	BUFFALO	601 AMHERST ST.	4419 01/16/73	STRONG LACQUER ODOR NEAR MARKEL ELECTRIC.
650	BUFFALO	601 AMHERST ST.	4421 01/17/73	ODORS NEAR MARKEL ELECTRIC.
651	BUFFALO	601 AMHERST ST.	4424 01/17/73	PAINT ODORS AT MARKEL ELECTRIC.
652	BUFFALO	601 AMHERST ST.	4436 01/18/73	ODOR AT MARKEL ELECTRIC.
655	BUFFALO	601 AMHERST ST.	4617 02/12/73	ODOR AND SMOKE COMING FROM MARKEL ELECTRIC.
661	BUFFALO	601 AMHERST ST.	4839 02/23/73	STRONG ODOR FROM MARKEL ELECTRIC.
663	BUFFALO	601 AMHERST ST.	4867 03/02/73	ODOR FROM MARKEL ELECTRIC.
664	BUFFALO	601 AMHERST ST.	4869 03/02/73	3" PARTICLES FLYING AROUND MARKEL ELECTRIC.
665	BUFFALO	601 AMHERST ST.	4870 03/02/73	ODOR FROM BOTH CHIMNEYS AT MARKEL ELECTRIC.
666	BUFFALO	601 AMHERST ST.	4888 03/07/73	EMITTING EXCESSIVE SMOKE AND ODOR AT MARKEL ELECTRIC.
673	BUFFALO	601 AMHERST ST.	4619 03/12/73	ODOR FROM MARKEL ELECTRIC.
674	BUFFALO	601 AMHERST ST.	4620 03/12/73	ODOR FROM MARKEL ELECTRIC.
675	BUFFALO	601 AMHERST ST.	4621 03/12/73	ODOR FROM MARKEL ELECTRIC.
677	BUFFALO	601 AMHERST ST.	4938 03/19/73	MARKEL ELECTRIC BURNING AROUND THE CLOCK.
713	BUFFALO	601 AMHERST ST.	5136 05/07/73	RAD DORS AROUND MARKEL ELECTRIC.
717	BUFFALO	601 AMHERST ST.	4738 05/10/73	ODOR FROM MARKEL ELECTRIC.
723	BUFFALO	601 AMHERST ST.	5198 05/24/73	SMOKE, ODOR AND NOISE COMING FROM MARKEL ELECTRIC.
727	BUFFALO	601 AMHERST ST.	6493 06/03/73	ODOR AND FALLOUT RESIDUE FROM MARKEL ELECTRIC.
728	BUFFALO	601 AMHERST ST.	4772 06/04/73	FOUL SMELL AT MARKEL ELECTRIC.
741	BUFFALO	601 AMHERST ST.	5334 06/18/73	EXCESSIVE BURNING AT MARKEL ELECTRIC.
742	BUFFALO	601 AMHERST ST.	5342 06/19/73	SMELL OF SMOKE AT MARKEL ELECTRIC.
743	BUFFALO	601 AMHERST ST.	5345 06/20/73	ODORS AND FUMES COMING FROM MARKEL ELECTRIC.

TABLE 4

## LIST OF COMPLAINTS FILED TO ERIE COUNTY

744	BUFFALO	601 AMHERST ST.	5356 06/21/73 FUMES COMING INTO HOMES FROM MARKEL ELECTRIC.
745	BUFFALO	601 AMHERST ST.	5369 06/22/73 NOISE FROM BURNER AT MARKEL ELECTRIC.
747	BUFFALO	601 AMHERST ST.	5398 06/27/73 MARKEL ELECTRIC PUTS OUT STRONG GAS ODOR AT NIGHT AND GETS VERY THICK.
754	BUFFALO	601 AMHERST ST.	5560 07/27/73 VERY STRONG ODOR OF TURPENTINE AT MARKEL ELECTRIC.
759	BUFFALO	601 AMHERST ST.	5607 08/03/73 ODORS FROM MARKEL ELECTRIC.
771	BUFFALO	601 AMHERST ST.	5741 08/23/73 GASSY ODORS AND NOISE AT MARKEL ELECTRIC.
783	BUFFALO	601 AMHERST ST.	5912 09/18/73 MARKEL ELECTRIC EMITTING A YELLOW SUBSTANCE ALL OVER NEIGHBORS CARS.
801	BUFFALO	601 AMHERST ST.	8463 01/14/74 NAUSEATING SMELL FROM MARKEL ELECTRIC.
817	BUFFALO	601 AMHERST ST.	6394 04/29/74 ODOR FROM MARKEL ELECTRIC.
826	BUFFALO	601 AMHERST ST.	6523 06/07/74 ODORS AT MARKEL ELECTRIC
831	BUFFALO	601 AMHERST ST.	8702 07/09/74 ODOR AT MARKEL ELECTRIC.
839	BUFFALO	601 AMHERST ST.	8794 08/18/74 STRONG ODORS AT MARKEL ELECTRIC.
843	BUFFALO	601 AMHERST ST.	8864 08/30/74 SMOKE COMING FROM MARKEL ELECTRIC.
847	BUFFALO	601 AMHERST ST.	7249 09/25/74 SICKENING ODOR FROM MARKEL ELECTRIC PLANT.
858	BUFFALO	601 AMHERST ST.	7122 11/08/74 HAD ODOR FROM MARKEL ELECTRIC.
865	BUFFALO	601 AMHERST ST.	7446 01/27/75 STRONG LACQUER TYPE ODOR FROM MARKEL ELECTRIC.
1011	BUFFALO	601 AMHERST ST.	700 08/03/77 HAD ODOR IN AREA NEAR MARKEL ELECTRIC.
1083	BUFFALO	601 AMHERST ST.	847 09/18/78 PUMPING OIL INTO CREEK
1118	BUFFALO	210 AMHERST ST.	1911 04/19/79 EXCESSIVE BLUE SMOKE AND ODORS FROM AMHERST FOUNDRY.
1119	BUFFALO	210 AMHERST ST.	1912 04/19/79 SEVERE ODOR PROBLEM FROM AMHERST FOUNDRY.
1127	BUFFALO	210 AMHERST ST.	2125 05/09/79 SCRUBBERS ARE DOWN AT AMHERST FOUNDRY.
1196	BUFFALO	210 AMHERST ST.	3282 10/03/79 EXCESSIVE ODORS FROM AMHERST FOUNDRY.
1216	BUFFALO	210 AMHERST ST.	3348 11/16/79 BLACK SMOKE AND BAD ODOR FROM AMHERST FOUNDRY.

TABLE 4

## LIST OF COMPLAINTS FILED TO ERIE COUNTY

317	8600909	05/07/86	1	1	0	HAZ. MAT	5 MOBIL
		DELAWARE & AMHERST		BUFFALO		OLD SEWER LINE FOUND TO CONTAIN PRODUCT. DISCOVERED WHILE EXCAVATING.	
425	8602322	07/08/86	1	5	0 UNKNOWN	.F.	7 TANK LEAK
		AMHERST & TONAWANDA		BUFFALO			
1347	8708887	09/15/87	5	0	0 UNKNOWN	.F.	12 ODORS IN
		REYER RESIDENCE 828 AMHERST ST APT #3		BUFFALO		COMPLAINT OF SOOTY ODOR SINCE NEW ROOF WAS PUT ON APARTMENT BUILDING (SEPT) MUNICIPAL	
		HOUSING. (MRS. HOOPER M.H.A.)				.F.	
1650	8802369	06/15/88	1	1	7 ARG TRUCKING	TONAWANDA, NY	5 MOBIL
		DELAWARE AND AMHERST ST		BUFFALO		TRANFERING FUEL FROM TANKER TO TANK	
						.F.	
2061	8809006	02/18/89	1	7	10 UNKNOWN		7 OIL SLICK
		AMHERST & BUSH STREETS		BUFFALO			
2163	8810090	03/27/89	1	11	0	.F.	12 NATIONAL
		ELMWOOD AND AMHERST		BUFFALO		NFG EXCAVATING SOUTH EAST CORNER ELMWOOD/AMHERST STS. DISCOVERED OILY RESIDUE IN AREA	
2260	8901265	05/09/89	1	1	0	.F.	1 MORRISON
		INDUSTRIES 601 AMHERST STREET		BUFFALO		NFG FOUND GASOLINE IN STONE SUBBASE OF PARKING LOT WHEN THEY EXCAVATED TO REPAIR GAS SERV	
2431	8904026	07/23/89	5	11	0 NONE	.F.	12 MC CARTHY
		EAST AMHERST STREET		BUFFALO			
2569	8905408	09/01/89	1	7	0 SUN REFINING & MARKETING	.F.	5 OLD SINOCCO
		AMHERST AND ELMWOOD		BUFFALO		DUMPING OF OIL	
						.F.	

TABLE 4

## LIST OF COMPLAINTS FILED TO ERIE COUNTY

1241 AMHERST ST. 1445 BUFFALO	AUSTIN NEAR AMHERST 410 AMHERST ST.	3909 01/09/80 NOISE AND ODOR FROM GRINDING MACHINE ON CONRAIL TRACKS. DIESEL ODOR NEAR AUSTIN AND 3800 09/17/80 ODORS
2245 BUFFALO	AMHERST AND ELWOOD ST.	6535 07/18/83 BURNING RUBBER AND MATERIAL IN INCINERATOR AT VOLIERS HOWLING ALLEY.
2246 BUFFALO	AMHERST AND ELWOOD	6535 07/18/83 BURNING RUBBER AND MATERIAL IN INCINERATOR AT VOLKER'S BOWLING ALLEY.
2282 BUFFALO	MAIN & AMHERST	*2554 08/18/83 150 GALLON GASOLINE SPILL
2398 BUFFALO	1674 AMHERST	6981 01/31/84 SMOKE FROM NEIGHBORS INCINERATOR
2403 BUFFALO OF BURNING TIRES (AT 8:50 AM) 2639 BUFFALO	MAIN & AMHERST 1674 AMHERST ST.	6993 02/10/84 NOTICED (ON MY WAY TO WORK) BURNING OF A MATERIAL SIMILAR TO THE SMOKE AND ODOR 7437 11/25/84 SMOKE FROM INCINERATOR AFFECTS YARD OF COMPLAINTANT
2757 BUFFALO	501 AMHERST ST.	7658 05/21/85 RUBBER ODOR AT KEYSTONE RUBBER.
2794 BUFFALO	601 AMHERST ST.	7743 06/27/85 REPEATED OCCURENCES OF NOXIOUS PAINT ODORS FROM MORRISON'S INDUSTRIES
2827 BUFFALO	834 AMHERST	3538 07/22/85 SPARROWS IN TREE SUSPECTS AIR POLLUTION

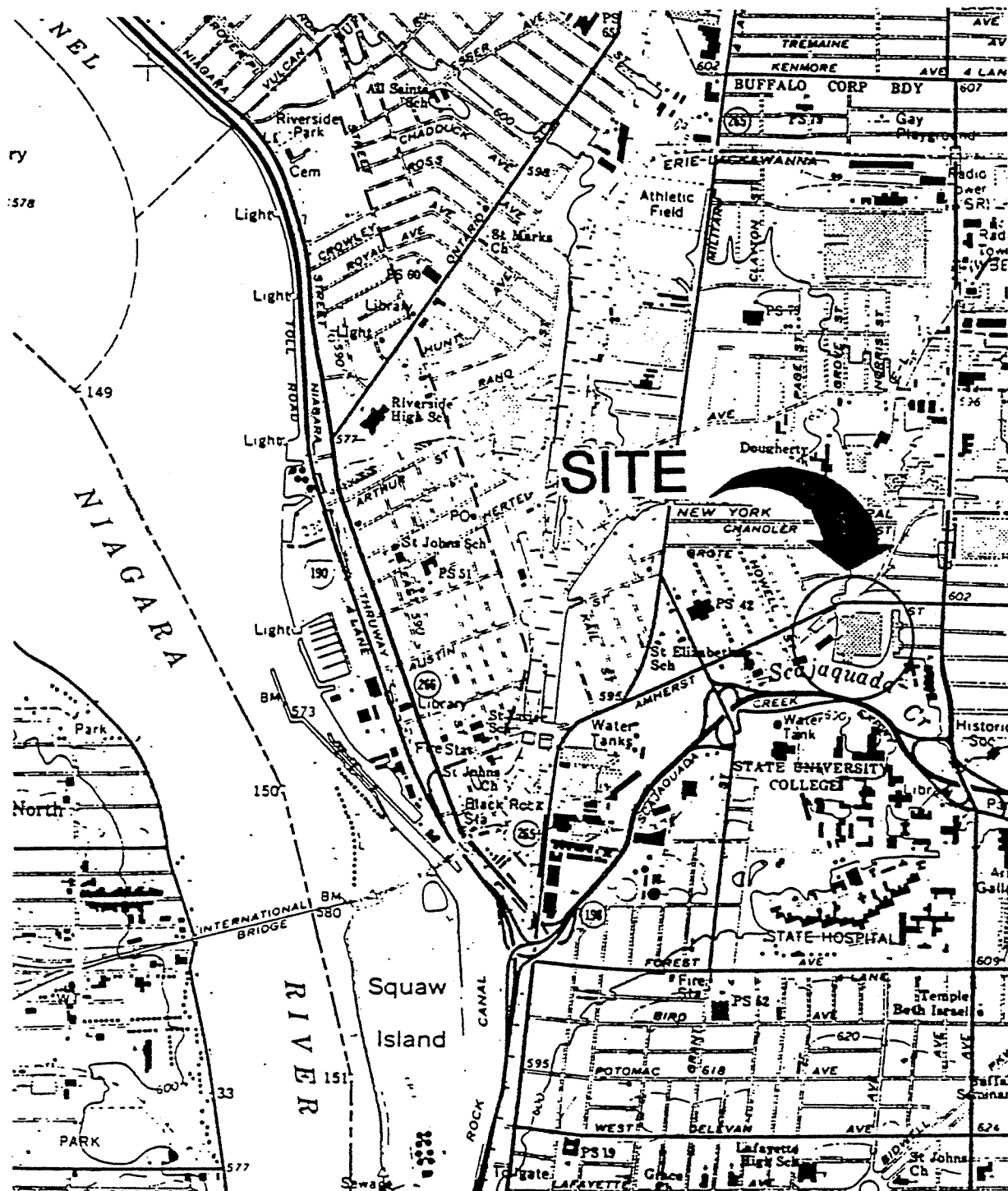


NOTE: This map was reproduced from an attachment entitled Site Location Plan, Figure No: 1, dated November 30, 1992, within the Preliminary Environmental Site Assessment for Campus Industries, dated December 1, 1992.

FIGURE 1

LOCUS MAP

601 AMHERST STREET, BUFFALO, NY  
PHASE I ENVIRONMENTAL ASSESSMENT



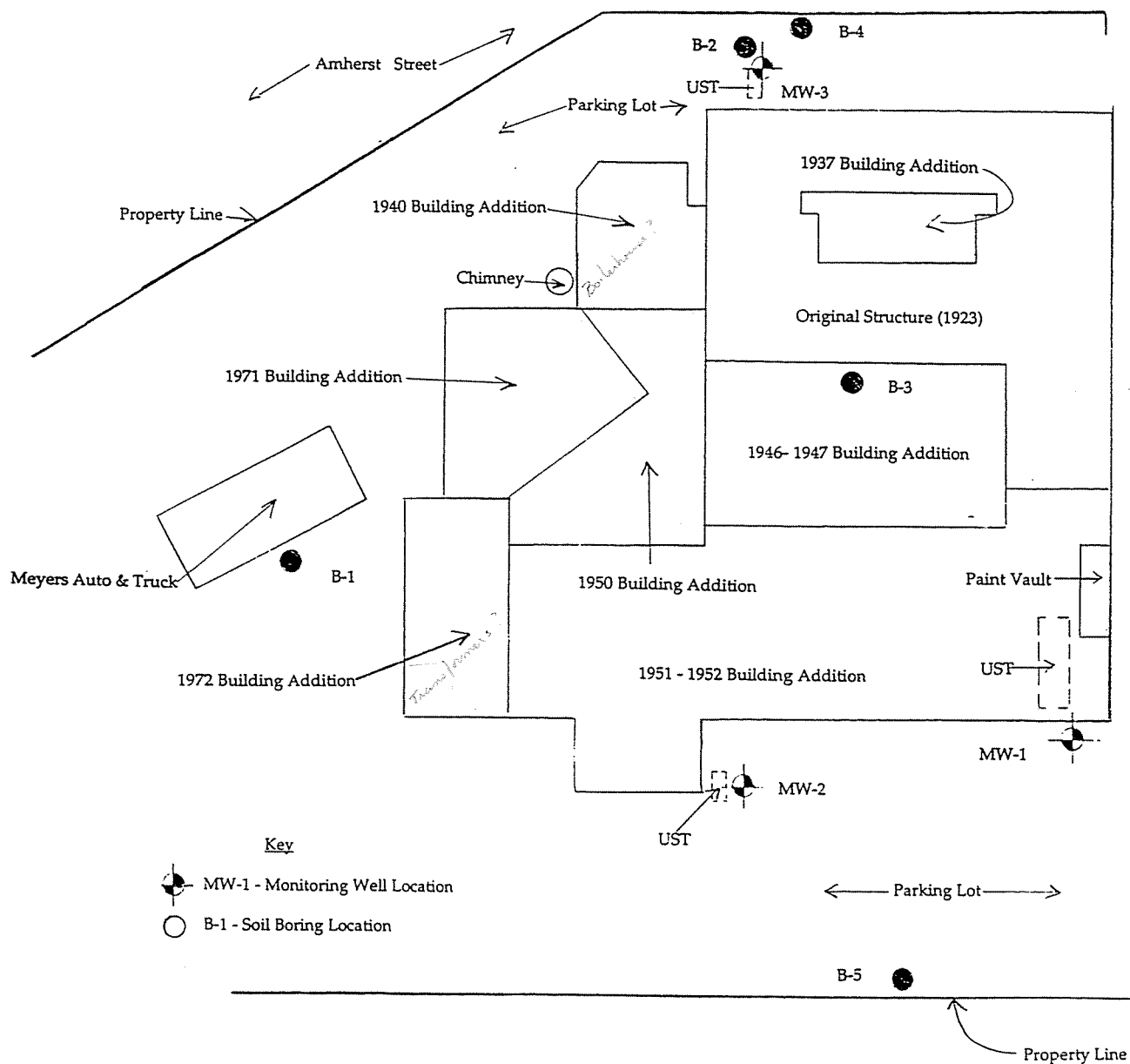


NOTE: This map was reproduced from a portion of a drawing entitled Scovell Inc. "Markel-Nutone Div." Buffalo, N.Y., dated October 31, 1979 by Factory Mutual Engineering Association.

Approximate Scale: 1" = 30'

## FIGURE 2 SOIL BOREHOLE AND MONITORING WELL LOCATION MAP

601 AMHERST STREET, BUFFALO, NY  
PHASE I ENVIRONMENTAL ASSESSMENT





NOTE: This aerial photograph copy was  
obtained from the County of Erie,  
Department of Environment and Planning.

FIGURE 3

1951 AERIAL PHOTOGRAPH

601 AMHERST STREET, BUFFALO, NY  
PHASE I ENVIRONMENTAL ASSESSMENT



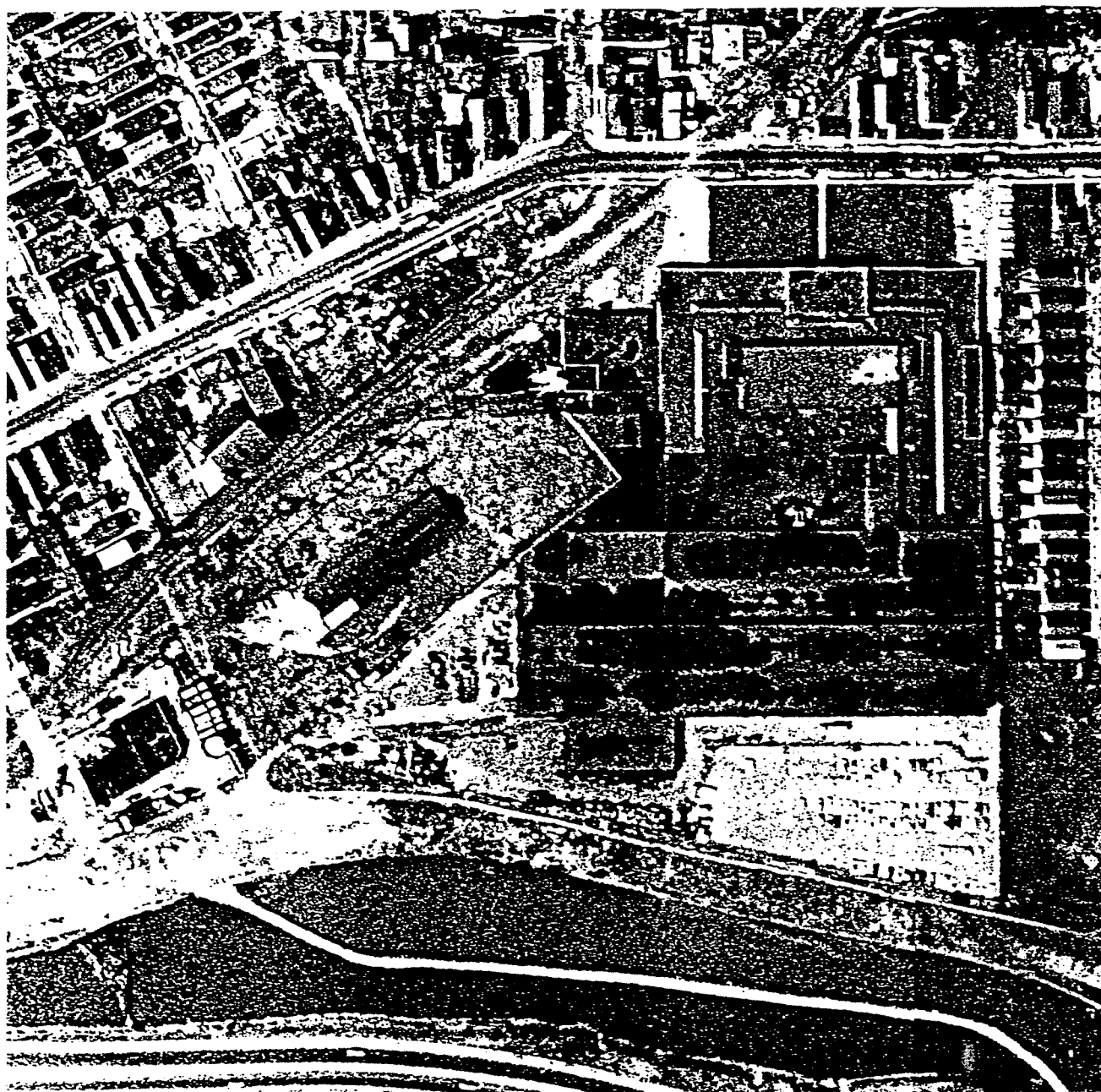


NOTE: This aerial photograph copy was  
obtained from the County of Erie,  
Department of Environment and Planning.

FIGURE 4

1960 AERIAL PHOTOGRAPH

601 AMHERST STREET, BUFFALO, NY  
PHASE I ENVIRONMENTAL ASSESSMENT







NOTE: This aerial photograph copy was  
obtained from the County of Erie,  
Department of Environment and Planning.

FIGURE 5

1972 AERIAL PHOTOGRAPH

601 AMHERST STREET, BUFFALO, NY  
PHASE I ENVIRONMENTAL ASSESSMENT



N

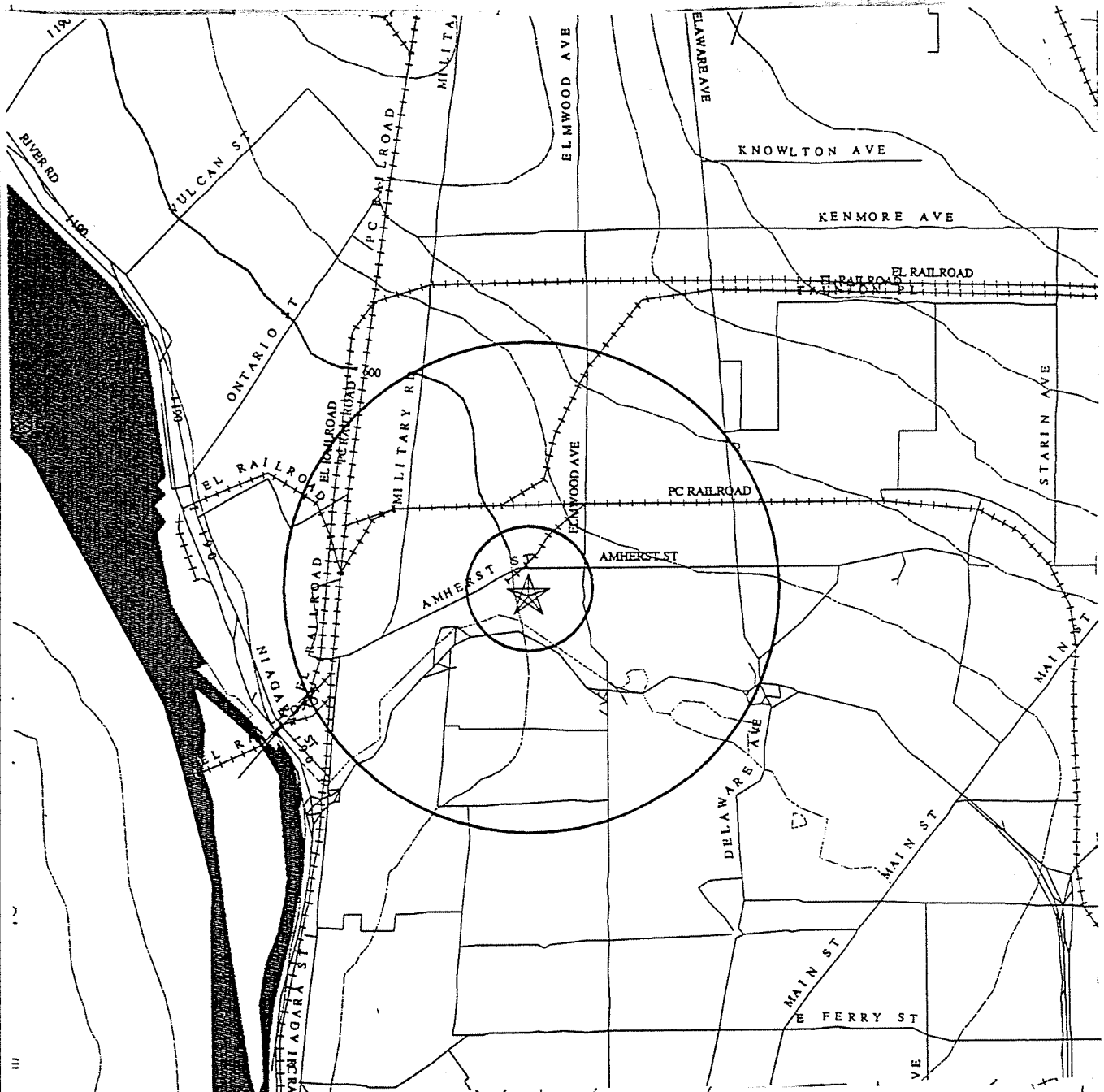


NOTE: This map was reproduced from an attachment entitled Topographic Map - 64652.1s - Seeler, dated January 3, 1995, contained within the Environmental Data Resources, Inc. Map/Plus with GeoCheck response.

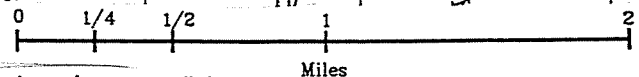
FIGURE 6

## TOPOGRAPHIC MAP

601 AMHERST STREET, BUFFALO, NY  
PHASE I ENVIRONMENTAL ASSESSMENT



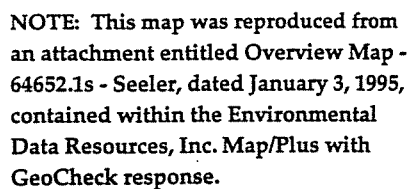
Source: US Geological Survey 1-Degree Digital Elevation Model  
Compiled 09/15/92



- Major Roads
- Contour lines (25 foot interval unless otherwise shown)
- Waterways

- Indicates closest well in quadrant to target property.
- Indicates closest public water supply well(s) to target property.

**Seeler Associates**  
ENVIRONMENTAL CONSULTANTS



## OVERVIEW MAP

601 AMHERST STREET, BUFFALO, NY  
PHASE I ENVIRONMENTAL ASSESSMENT



- ★ - Indicates TARGET PROPERTY.
- ▲ - Indicates environmental elements at elevations higher than or equal to the target property.
- ◆ - Indicates environmental elements at elevations lower than the target property.
- - Coal Gasification Sites (if requested)

**Seeler Associates**  
ENVIRONMENTAL CONSULTANTS

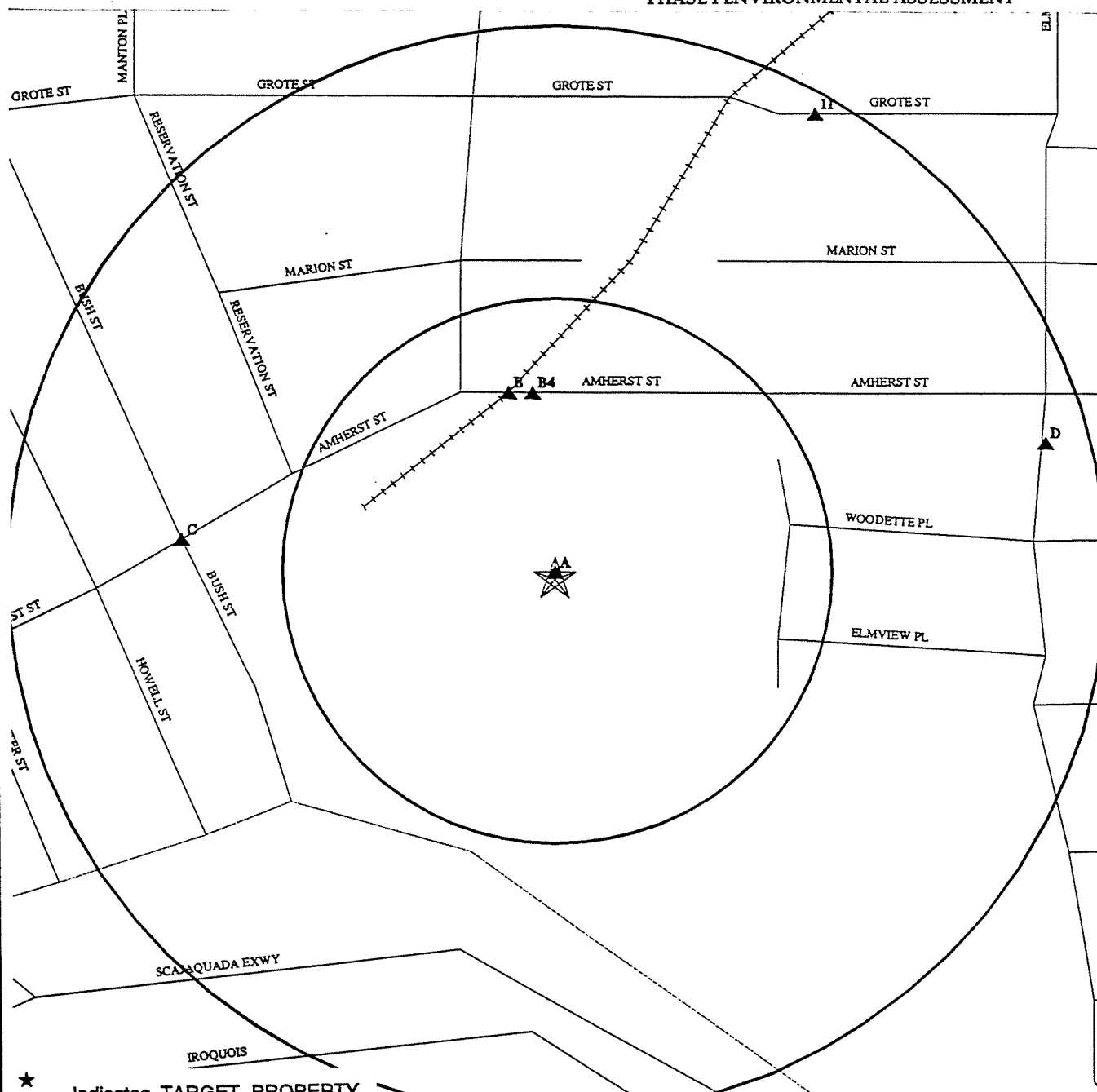


NOTE: This map was reproduced from an attachment entitled Detail Map - 64652.1s - Seeler, dated January 3, 1995, contained within the Environmental Data Resources, Inc. Map/Plus with GeoCheck response.

FIGURE 8

DETAIL MAP

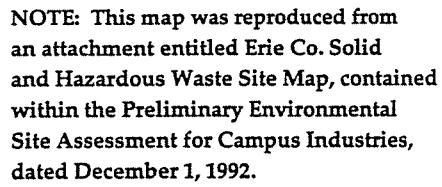
601 AMHERST STREET, BUFFALO, NY  
PHASE I ENVIRONMENTAL ASSESSMENT



- ★ - Indicates TARGET PROPERTY.
- ▲ - Indicates environmental elements at elevations higher than or equal to the target property.
- ◆ - Indicates environmental elements at elevations lower than the target property.
- - Coal Gasification Sites (if requested)
- - National Priority List Sites

0 1/8 1/4  
Miles

Seeler Associates  
ENVIRONMENTAL CONSULTANTS



## ERIE COUNTY HAZARDOUS AND SOLID WASTE SITE LOCATIONS

A detailed map of Buffalo, New York, showing a 1/2 mile radius circle centered on the Project Site. The map includes street names, lot numbers, and the label 'CANADA'. The Project Site is marked with a black dot and labeled 'PROJECT SITE'. The 1/2 mile radius circle is labeled '1/2 MILE RADIUS'. The word 'CANADA' is written vertically on the left side of the map. The word 'BUFFALO' is written horizontally across the center of the map. The word 'KENNEDY' is written horizontally on the right side of the map. The map shows a grid of streets and lots, with some lots numbered. The Project Site is located in the center of the map, near the intersection of several streets. The 1/2 mile radius circle covers a large area of the city, including the Project Site and surrounding streets and lots.

## **ATTACHMENTS**

**ATTACHMENT 1**  
**SEELER ASSOCIATES BORING LOGS**





**SEELER ASSOCIATES**

Environmental Consultants

Subsurface

Well Name/Location:

Boring Log

MW 1 SO. OF SB CORNER

Client: WEGMANS

Start Date: 12-15-94

Project: 601 AMHERST ST.

Finish Date: 12-15-94

WELL CONSTRUCTION	soil	SAMPLE DATA				Geophysical Log: yes <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">90</span>	
	rock						
	Samp. No.	Blows 6/in.	% Rec.	USCS	OVA	Comments:	
	Run No.	Hydraul. Cond. cm/sec	% Rec.	% ROD	(ppm)	VISUAL CLASSIFICATION	REMARKS
	7			CL	0	12-14 FT.; BROWN CLAY, DRY.	
	8			CL	0	14-16 FT.; AS ABOVE	
	9				0	16-18 FT.; AS ABOVE	
	10			CL SM	0	18-20 FT. BROWN CLAY, SINGLE SAND SBAM, WET < 1 IN.	
	11			CL	0	20-22 FT. BROWN CLAY DRY	
	12			CL	0	22-24 FT AS ABOVE	
	13-20			CL	0	24-40 FT. BROWN CLAY, OCC. COARSE GRUL SUSPENDED IN CLAY, DENSE DRY	
						TD 40 FT.	

SEELER ASSOCIATES				Subsurface Boring Log		Well Name/Location:		
Environmental Consultants						MW2, EAST TREETO BROS		
Client: WEGMANS				Start Date: 12-15-94				
Project: 601 AMHERST STREET				Finish Date: 12-15-94				
DRILLING DATA				SAMPLING METHODS				
Consultant: PETER VON SCHONDORF				Type:	SPT	Tube	Core	
Contractor: BUFFALO DRILLING				Diameter:	2 IN.			
Equipment: CMB				Other:				
Method: HOLLOW STEM AUGERS								
WELL CONSTRUCTION				WELL DEVELOPMENT		SURVEY DATA		
	Riser	Screen		Method: BAIL		Grade: 96.44		
Material:	PVC	PVC		Duration: 1 HR.		TWC:		
Diameter (ID):	2 IN.	2 IN.		Gals. Purged: 7		TCB:		
Coupling:	THREADED	THREADED		Slug Test (cm/sec): —		North:		
WELL CONSTRUCTION			soil	SAMPLE DATA			East:	
			rock					
			Samp. No.	Blows 6/in.	% Rec.	USCS	OVA	
			Run No.	Hydraul. Cond. cm/sec	% Rec.	% ROD	(ppm)	
			Geophysical Log: yes				(no)	
			Comments:					
			VISUAL CLASSIFICATION				REMARKS	
ROAD BOX			1			SP	0	0-2 FT., ASPHALT
CONCRETE								5-2 FT., BROWN MED/FN. SAND GRAVEL FILL
2.0' BENTONITE SEAL			2			CL	0	2-4 FT. BROWN CLAY TRAIL GRAVEL POSS. FILL
4.0'			3			CL	10	4-6 FT. BEN - BLACK CLAY AND CINDERS
5.0'			4				14	6-8 FT. AS ABOVE
WELL SCREEN			5			CL	20	8-10 FT. BROWN RED CLAY, STIFF
10.0'			6				3	10-12 AS ABOVE
12.0' SAND								TD 12 FT.

**SEELER ASSOCIATES**

Environmental Consultants

Subsurface  
Boring Log

Well Name/Location:

B-1, So. of MEYER BLDG

Client: WEGMANS

Start Date: 12-14-94

Project: 601 AMHERST ST.

Finish Date: 12-14-94

## DRILLING DATA

## SAMPLING METHODS

Consultant: PETER VON SCHONDOFF  
 Contractor: BUFFALO DRILLING  
 Equipment: CME  
 Method: HOLLOW STEM AUGERS

Type:

Sampler

SPT

Tube

Core

Diameter:

2 IN

Other:

## WELL CONSTRUCTION

## WELL

## SURVEY DATA

## DEVELOPMENT

## DATUM

Material:

NA

Diameter (ID):

Method: NA

Grade: NA

Coupling:

Duration:

TWC:

Gals. Purged:

TCB:

Slug Test (cm/sec):

North:

East:

## WELL CONSTRUCTION

soil

rock

## SAMPLE DATA

Samp.  
No.Blows  
6/in.%  
Rec.

USCS

OVA

Geophysical Log: yes

(no)

Comments:

Run  
No.Hydraul.  
Cond.  
cm/sec%  
Rec.%  
ROD

(ppm)

VISUAL  
CLASSIFICATION

REMARKS

1

0

0-2 FT.; MISC.  
FILL; SOIL, BRICK  
ASPHALT, DRY

2

0

CL  
ML2-4 FT.; POSS.  
FILL; GRAY  
BROWN CLAY  
SLIGHTLY PLASTIC  
GRADING TO  
SILT AND CLAY  
DAMP,

3

ML

3

4-6 FT. AS  
ABOVE BROWN

4

CL

0

6-8 FT.; BROWN  
RED CLAY, DRY,  
STIFF, GLAY  
CRACKS

5

CL

0

8-10 FT.; AS  
ABOVE SOME  
GRAVEL IN CLAY

TD 10 FT.

<b>SEELER ASSOCIATES</b>						Subsurface Boring Log		Well Name/Location: B-2, NORTH SEL DEUM	
Environmental Consultants									
Client: WEGMANS						Start Date: 12-15-94			
Project: AMHERST STREET						Finish Date: 12-15-94			
DRILLING DATA						SAMPLING METHODS			
Consultant: PETER VON SCHONDUKE						Type:	Sampler	Tube	Core
Contractor: BUFFALO DRILLING						Diameter:	SPT		
Equipment: CMB						Other:	2 IN		
Method: HOLLOW STEM AUGERS									
WELL CONSTRUCTION						WELL DEVELOPMENT		SURVEY DATA	
		Riser		Screen				DATUM	
Material:		NA				Method: NA		Grade:	
Diameter (ID):						Duration:		TWC:	
Coupling:						Gals. Purged:		TCB:	
WELL CONSTRUCTION		soil				Slug Test (cm/sec):		North:	
		rock	SAMPLE DATA					East:	
		Samp. No.	Blows 6/in.	% Rec.	USCS	OVA	Geophysical Log: yes no		
		Run No.	Hydraul. Cond. cm/sec	% Rec.	% ROD	(ppm)	VISUAL CLASSIFICATION		REMARKS
		1				0	0-2 FT.; FILL GRAVEL SILTY CLAY, MOIST		
		2				0	2-4 FT.; FILL LGT BRN SLIGHTLY PLASTIC		
		3				5	4-6 FT POSS. FILL GRADING TO RED BROWN CLAY, GRAY STREAKS CRACKS		
		4				0	8 FT, RED BROWN CLAY		
		5-9				0	10-30 FT. RED BROWN CLAY STIFF, SLIGHTLY PLASTIC AT 30 FT.		
							TD 30 FT.		

<b>SEELER ASSOCIATES</b>						Subsurface Boring Log		Well Name/Location: B-3 INSIDE BLDG	
Environmental Consultants									
Client: WEGMANS						Start Date: 12-15-94			
Project: 601 AMHERST ST.						Finish Date: 12-15-94			
DRILLING DATA						SAMPLING METHODS			
Consultant: PETER VON SCHONDORF						Type:	Sampler	Tube	Core
Contractor: BUFFALO DRILLING						Diameter:	SPT		
Equipment: TRI-POD						Other:	2 IN.		
Method: HOLLOW STEM AUGERS									
WELL CONSTRUCTION						WELL DEVELOPMENT		SURVEY DATA	
Material: Diameter (ID): Coupling:		Riser		Screen		Method: NA Duration: Gals. Purged: Slug Test (cm/sec):		Grade: NA TWC: TCB: North: East:	
		NA							
WELL CONSTRUCTION		soil	SAMPLE DATA			Geophysical Log: yes		(no)	
		rock				Comments:			
		Samp. No.	Blows 6/in.	% Rec.	USCS	OVA	VISUAL CLASSIFICATION		REMARKS
		Run No.	Hydraul. Cond. cm/sec	% Rec.	% ROD	(ppm)			
		1					0 - .75 CONCRETE		
		2					.75 - 1.5 GRAVEL		
		3			SM	7	2-4 FT.; FILL SAND AND CLAY		
		4			CL	0	4-6 FT.; RBD BROWN CLAY		
		5			CL	50	6-8 FT.; AS ABOVE,		
		6			CL	3	8-10 FT. AS ABOVE.		
		7				0	10-12 FT. AS ABOVE.		
		8			CL	0	12-14 FT. AS ABOVE.		
							TO 14 FT.		

<b>SEELER ASSOCIATES</b>						Subsurface Boring Log		Well Name/Location: B-4, 50. AMHERST ST.		
Environmental Consultants										
Client: WEGMANS						Start Date: 1-4-95				
Project: 601 AMHERST ST.						Finish Date: 1-4-95				
DRILLING DATA						SAMPLING METHODS				
Consultant: PETER VON SCHONDOERF						Type:	SPT	Sampler	Tube	Core
Contractor: BUFFALO DRILLING						Diameter:	2 IN			
Equipment: ACKER						Other:	—			
Method: HOLLOW STEM AUGERS										
WELL CONSTRUCTION						WELL DEVELOPMENT		SURVEY DATA		
		Riser		Screen		Method: NA		Grade: NA		
Material:		NA				Duration:		TWC:		
Diameter (ID):						Gals. Purged:		TCB:		
Coupling:						Slug Test (cm/sec):		North:		
WELL CONSTRUCTION		soil				Geophysical Log: yes		(no)		
		rock	SAMPLE DATA			Comments:				
		Samp. No.	Blows 6/in.	% Rec.	USCS	OVA	VISUAL CLASSIFICATION		REMARKS	
		Run No.	Hydraul. Cond. cm/sec	% Rec.	% ROD	(ppm)				
		1				0	0-1.5 ASPHALT AND GRAVEL			
		2				0	1.5-2.5 FT., NO RECOVERY			
		3			ML	0	2.5-4.5 FT., POSSIBLY FILL, SILTY CLAY STIFF			
		4			ML	0	4.5-10.5, RED BROWN SILT AND CLAY			
		6				0	OCC. ROOT FIBER AND GRAY CRACKS,			
		7				0	DENSE, DRY, TD 10.5 FT.			

<b>SEELER ASSOCIATES</b>						Subsurface Boring Log		Well Name/Location: B-5 SO. FENDELING	
Environmental Consultants						Client: WEGMANS		Start Date: 1-4-95	
Project: 601 AMHERST ST.						Finish Date: 1-4-95			
DRILLING DATA						SAMPLING METHODS			
Consultant: PETER VON SCHONDOFF						Type:	Sampler	Tube	Core
Contractor: CMB - BUFFALO DRILLING						Diameter:	SPT		
Equipment: CMB						Other:	2 IN.		
Method: HOLLOW STEM AUGER									
WELL CONSTRUCTION						WELL DEVELOPMENT		SURVEY DATA	
Material: Diameter (ID): Coupling:		Riser		Screen		Method: NA Duration: Gals. Purged: Slug Test (cm/sec):		Grade: TWC: TCB: North: East:	
		NA							
WELL CONSTRUCTION		soil	SAMPLE DATA			Geophysical Log: yes <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">no</span>		COMMENTS:	
		rock							
		Sam. No.	Blows 6/in.	% Rec.	USCS	OVA	VISUAL CLASSIFICATION		REMARKS
		Run No.	Hydraul. Cond. cm/sec	% Rec.	% ROD	(ppm)			
		1				0	0-5 ASPHALT		CANNOT ADVANCE AUGERS FURTHER? TD 16 FT.
		2				0	5-1 FT. GRAVEL		
		3				0	2-4 FT. FILL CINDERS, METAL SAND		
		4				0	4-6 FT. FILL AS ABOVE		
		5				0	6-8 FT. FILL CINDERS AND SAND, WET		
		6				0	10-12 FT. FILL CINDERS AND SAND, WET		
		7				0	12-14 FT. FILL AS ABOVE.		
		8				0	14-16 FT. FILL CINDERS, SAND		

**ATTACHMENT 2**

**PARADIGM ENVIRONMENTAL SERVICES, INC.  
LABORATORY ANALYSIS REPORTS**



**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

Client: Seeler Associates  
 Client Job Site: Amherst Street  
 Client Job No.: N/A  
 Field Location: MW1  
 Field ID No.: MW1

Lab Project No.: GE2454  
 Lab Sample No.: 7668  
 Sample Type: Water  
 Date Sampled: 01/04/95  
 Date Received: 01/05/95  
 Date Analyzed: 01/09/95

VOLATILE HALOCARBONS		VOLATILE AROMATICS	
	RESULTS (ug/L)		RESULTS (ug/L)
Bromodichloromethane	ND < 50	Benzene	ND < 50
Bromomethane	ND < 50	Chlorobenzene	ND < 50
Bromoform	ND < 50	Ethylbenzene	ND < 50
Carbon tetrachloride	ND < 50	Toluene	ND < 50
Chloroethane	ND < 50	m,p - Xylene	ND < 50
Chloromethane	ND < 50	o - Xylene	ND < 50
2-Chloroethyl vinyl ether	ND < 50	Styrene	ND < 50
Chloroform	ND < 50		
Dibromochloromethane	ND < 50		
1,1-Dichloroethane	ND < 50	Carbon disulfide	ND < 50
1,2-Dichloroethane	ND < 50		
1,1-Dichloroethene	ND < 50		
trans-1,2-Dichloroethene	ND < 50		
1,2-Dichloropropane	ND < 50		
cis-1,3-Dichloropropene	ND < 50		
trans-1,3-Dichloropropene	ND < 50		
1,2-Dichloropropane	ND < 50		
Methylene chloride	ND < 50		
1,1,2,2-Tetrachloroethane	ND < 50		
Tetrachloroethene	ND < 50		
1,1,1-Trichloroethane	ND < 50		
1,1,2-Trichloroethane	ND < 50		
Trichloroethene	ND < 50		
Vinyl Chloride	ND < 50		

Analytical Method: EPA 8240

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By Brian M. [Signature]  
 Laboratory Director

GE2454V1.XLS

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

Client: **Seeler Associates**

Client Job Site: Amherst Street

Client Job No.: N/A

Field Location: MW2

Field ID No.: MW2

Lab Project No.: GE2454

Lab Sample No.: 7669

Sample Type: Water

Date Sampled: 01/04/95

Date Received: 01/05/95

Date Analyzed: 01/09/95

VOLATILE HALOCARBONS		RESULTS (ug/L)		VOLATILE AROMATICS		RESULTS (ug/L)	
Bromodichloromethane		ND <	500	Benzene		ND <	500
Bromomethane		ND <	500	Chlorobenzene		ND <	500
Bromoform		ND <	500	Ethylbenzene		ND <	500
Carbon tetrachloride		ND <	500	Toluene		ND <	500
Chloroethane		ND <	500	m,p - Xylene		ND <	500
Chloromethane		ND <	500	o - Xylene		ND <	500
2-Chloroethyl vinyl ether		ND <	500	Styrene		ND <	500
Chloroform		ND <	500				
Dibromochloromethane		ND <	500				
1,1-Dichloroethane		ND <	500				
1,2-Dichloroethane		ND <	500	Carbon disulfide		ND <	500
1,1-Dichloroethene		ND <	500				
trans-1,2-Dichloroethene		ND <	500				
1,2-Dichloropropane		ND <	500				
cis-1,3-Dichloropropene		ND <	500				
trans-1,3-Dichloropropene		ND <	500				
1,2-Dichloropropane		ND <	500				
Methylene chloride		ND <	500				
1,1,2,2-Tetrachloroethane		ND <	500				
Tetrachloroethene		ND <	500				
1,1,1-Trichloroethane		ND <	500				
1,1,2-Trichloroethane		ND <	500				
Trichloroethene		ND <	500				
Vinyl Chloride		ND <	500				

Analytical Method:

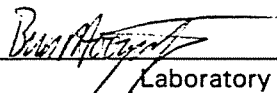
EPA 8240

ELAP ID No.: 10958

Comments:

ND denotes Not Detected

Approved By



Laboratory Director

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

Client: Seeler Associates  
 Client Job Site: Amherst Street  
 Client Job No.: N/A  
 Field Location: MW3  
 Field ID No.: MW3

Lab Project No.: GE2454  
 Lab Sample No.: 7670  
 Sample Type: Water  
 Date Sampled: 01/04/95  
 Date Received: 01/05/95  
 Date Analyzed: 01/06/95


VOLATILE HALOCARBOANS		RESULTS (ug/L)		VOLATILE AROMATICS		RESULTS (ug/L)	
Bromodichloromethane		ND <	5.0	Benzene		ND <	5.0
Bromomethane		ND <	5.0	Chlorobenzene		ND <	5.0
Bromoform		ND <	5.0	Ethylbenzene		ND <	5.0
Carbon tetrachloride		ND <	5.0	Toluene		ND <	5.0
Chloroethane		ND <	5.0	m,p - Xylene		ND <	5.0
Chloromethane		ND <	5.0	o - Xylene		ND <	5.0
2-Chloroethyl vinyl ether		ND <	5.0	Styrene		ND <	5.0
Chloroform		ND <	5.0				
Dibromochloromethane		ND <	5.0				
1,1-Dichloroethane		ND <	5.0				
1,2-Dichloroethane		ND <	5.0	Carbon disulfide		ND <	5.0
1,1-Dichloroethene		ND <	5.0				
trans-1,2-Dichloroethene		ND <	5.0				
1,2-Dichloropropane		ND <	5.0				
cis-1,3-Dichloropropene		ND <	5.0				
trans-1,3-Dichloropropene		ND <	5.0				
1,2-Dichloropropane		ND <	5.0				
Methylene chloride		ND <	5.0				
1,1,2,2-Tetrachloroethane		ND <	5.0				
Tetrachloroethene		ND <	5.0				
1,1,1-Trichloroethane		ND <	5.0				
1,1,2-Trichloroethane		ND <	5.0				
Trichloroethene		ND <	5.0				
Vinyl Chloride		ND <	5.0				

Analytical Method: EPA 8240

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By

  
 Laboratory Director

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

Client: Seeler Associates  
Client Job Site: Amherst Street

Lab Project No.: GE2454  
Lab Sample No.: 7671

Client Job No.: N/A

Sample Type: Water

Field Location: MW5

Date Sampled: 01/04/95

Date Received: 01/05/95

Field ID No.: MW5

Date Analyzed: 01/07/95

VOLATILE HALOCARBONS		RESULTS (ug/L)		VOLATILE AROMATICS		RESULTS (ug/L)	
Bromodichloromethane		ND <	5.0	Benzene		ND <	5.0
Bromomethane		ND <	5.0	Chlorobenzene		ND <	5.0
Bromoform		ND <	5.0	Ethylbenzene		ND <	5.0
Carbon tetrachloride		ND <	5.0	Toluene		ND <	5.0
Chloroethane		ND <	5.0	m,p - Xylene		ND <	5.0
Chloromethane		ND <	5.0	o - Xylene		ND <	5.0
2-Chloroethyl vinyl ether		ND <	5.0	Styrene		ND <	5.0
Chloroform		ND <	5.0				
Dibromochloromethane		ND <	5.0				
1,1-Dichloroethane		ND <	5.0				
1,2-Dichloroethane		ND <	5.0	Carbon disulfide		ND <	5.0
1,1-Dichloroethene		ND <	5.0				
trans-1,2-Dichloroethene		ND <	5.0				
1,2-Dichloropropane		ND <	5.0				
cis-1,3-Dichloropropene		ND <	5.0				
trans-1,3-Dichloropropene		ND <	5.0				
1,2-Dichloropropane		ND <	5.0				
Methylene chloride		ND <	5.0				
1,1,2,2-Tetrachloroethane		ND <	5.0				
Tetrachloroethene		ND <	5.0				
1,1,1-Trichloroethane		ND <	5.0				
1,1,2-Trichloroethane		ND <	5.0				
Trichloroethene		ND <	5.0				
Vinyl Chloride		ND <	5.0				

Analytical Method: EPA 8240

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By



Laboratory Director



# QUALITY CONTROL

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

<b>Client:</b>	<b><u>Seeler Associates</u></b>
<b>Client Job Site:</b>	N/A
<b>Client Job No.:</b>	N/A
<b>Field Location:</b>	N/A
<b>Field ID No.:</b>	N/A
<b>Data File:</b>	2063

Lab Project No.:	GE2454
Lab Sample No.:	N/A
Sample Type:	WATER LRB
Date Sampled:	N/A
Date Received:	N/A
Date Analyzed:	01/06/95

VOLATILE HALOCARBONS		VOLATILE AROMATICS	
	RESULTS (ug/L)		RESULTS (ug/L)
Bromodichloromethane	ND < 5.0	Benzene	ND < 5.0
Bromomethane	ND < 5.0	Chlorobenzene	ND < 5.0
Bromoform	ND < 5.0	Ethylbenzene	ND < 5.0
Carbon tetrachloride	ND < 5.0	Toluene	ND < 5.0
Chloroethane	ND < 5.0	m,p - Xylene	ND < 5.0
Chloromethane	ND < 5.0	o - Xylene	ND < 5.0
2-Chloroethyl vinyl ether	ND < 5.0	Styrene	ND < 5.0
Chloroform	ND < 5.0		
Dibromochloromethane	ND < 5.0		
1,1-Dichloroethane	ND < 5.0		
1,2-Dichloroethane	ND < 5.0	Carbon disulfide	ND < 5.0
1,1-Dichloroethene	ND < 5.0		
trans-1,2-Dichloroethene	ND < 5.0		
1,2-Dichloropropane	ND < 5.0		
cis-1,3-Dichloropropene	ND < 5.0	<u>Ketones</u>	
trans-1,3-Dichloropropene	ND < 5.0	Acetone	ND < 5.0
1,2-Dichloropropane	ND < 5.0	Vinyl acetate	ND < 5.0
Methylene chloride	ND < 5.0	2-Butanone	ND < 5.0
1,1,2,2-Tetrachloroethane	ND < 5.0	4-Methyl-2-pentanone	ND < 5.0
Tetrachloroethene	ND < 5.0	2-Hexanone	ND < 5.0
1,1,1-Trichloroethane	ND < 5.0		
1,1,2-Trichloroethane	ND < 5.0		
Trichloroethene	ND < 5.0		
Vinyl Chloride	ND < 5.0		

ELAP ID No.: 10958

Approved By *[Signature]*  
Laboratory Director

# **PARADIGM**

**ENVIRONMENTAL**

**SERVICES, INC.**

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

## **VOLATILE METHOD BLANK SUMMARY**

Client:	Seeler Associates	Lab Project No.:	GE2454
Sample Type:	Water Blank	Data File:	2063
		Date Analyzed:	1/6/95
		Time Analyzed:	22:02

This Method Blank Applies to the Following Samples:

Client Sample Number	Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed
MW3	7630	2066	1/6/95	23:31
MW5	7671	2067	1/7/95	0:48
Cooler Blk	7672	2068	1/7/95	1:29



**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

Client: Seeler Associates  
Client Job Site: N/A

Lab Project No.: GE2454  
Lab Sample No.: N/A

Client Job No.: N/A

Sample Type: WATER LRB

Field Location: N/A  
Field ID No.: N/A  
Data File: 2071

Date Sampled: N/A  
Date Received: N/A  
Date Analyzed: 01/09/95

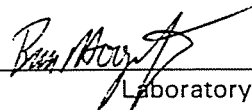
VOLATILE HALOCARBOHS		RESULTS (ug/L)	VOLATILE AROMATICS		RESULTS (ug/L)
Bromodichloromethane		ND < 5.0	Benzene		ND < 5.0
Bromomethane		ND < 5.0	Chlorobenzene		ND < 5.0
Bromoform		ND < 5.0	Ethylbenzene		ND < 5.0
Carbon tetrachloride		ND < 5.0	Toluene		ND < 5.0
Chloroethane		ND < 5.0	m,p - Xylene		ND < 5.0
Chloromethane		ND < 5.0	o - Xylene		ND < 5.0
2-Chloroethyl vinyl ether		ND < 5.0	Styrene		ND < 5.0
Chloroform		ND < 5.0			
Dibromochloromethane		ND < 5.0			
1,1-Dichloroethane		ND < 5.0			
1,2-Dichloroethane		ND < 5.0	Carbon disulfide		ND < 5.0
1,1-Dichloroethene		ND < 5.0			
trans-1,2-Dichloroethene		ND < 5.0			
1,2-Dichloropropane		ND < 5.0			
cis-1,3-Dichloropropene		ND < 5.0			
trans-1,3-Dichloropropene		ND < 5.0			
1,2-Dichloropropane		ND < 5.0			
Methylene chloride		ND < 5.0			
1,1,2,2-Tetrachloroethane		ND < 5.0			
Tetrachloroethene		ND < 5.0			
1,1,1-Trichloroethane		ND < 5.0			
1,1,2-Trichloroethane		ND < 5.0			
Trichloroethene		ND < 5.0			
Vinyl Chloride		ND < 5.0			

Analytical Method: EPA 8240

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By

  
Laboratory Director

# PARADIGM

ENVIRONMENTAL

SERVICES, INC.

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

## VOLATILE METHOD BLANK SUMMARY

Client: Seeler Associates  
Sample Type: Water Blank

Lab Project No.: GE2454  
Data File: 2071  
Date Analyzed: 1/9/95  
Time Analyzed: 17:35

This Method Blank Applies to the Following Samples:

Client Sample Number	Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed
MW1	7668	2072	1/9/95	18:16
MW2	7669	2073	1/9/95	18:57

# **PARADIGM**

## **ENVIRONMENTAL**

**SERVICES, INC**

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

### **LABORATORY CONTROL SPIKE/SPIKE DUP PERCENT RECOVERY QC SHEET VOLATILE ORGANIC COMPOUNDS**

#### **WATER**

**Client: Seeler Associates**

Analyte	Sample Conc. (ug/L)	Spike %Recovery	Spike Duplicate %Recovery	%D
1,1-Dichloroethene	ND	90	92	2.2
Trichloroethene	ND	105	106	0.9
Chlorobenzene	ND	107	108	0.9
Benzene	ND	103	103	0.0
Toluene	ND	111	113	1.8

**SURROGATE STANDARD PERCENT RECOVERY QC SHEET**  
**VOLATILE ORGANIC COMPOUNDS**  
**WATER**

**Client: Seeler Associates**

Sample	1,2-DCE-d4 % Recovery	TOLUENE-d8 %RECOVERY	4-BFB % RECOVERY
Sample #7668	91	107	107
Sample #7669	91	104	105
Sample #7670	95	103	108
Sample #7671	95	104	107
Sample #7672	94	105	105
Preparation Blank, 1/6	96	108	108
Preparation Blank, 1/9	95	110	112
Laboratory Control Sample	97	108	108
Laboratory Control Sample-Duplicate	95	107	108

# PARADIGM ENVIRONMENTAL SERVICES, INC.

## Chain-of Custody

Client: SEBEL ASSOCIATES Lab Project No.: GE2454

Address: 640 REYNOLD'S ARCADE Client Job No:

16 E. MAIN ST. Client Job Site: AMHERST ST.

ROCHESTER Sampled By: PATRICIA VON SCHINDLUF

Phone No: 262-6070

FAX No: 262-6065

Lab Sample Number	Field ID Number	Field Location	Date Sampled	Time Sampled	Sample Type	Preservation	Analyses Requested
7668	MW1	MW1	1/4/95		WATER	ICE	8240 TEL VOC
7669	MW2	MW2	1/4/95		"	"	8240 TEL VOC
7670	MW3	MW3	1/4/95		"	"	8240 TEL VOC
7671	MW5	MW5	1/4/95		"	"	8240 TEL VOC
7672	N/A	TRIP BLANK					"
		TRIP BLANK - COPY					
		(F+G+H)					

Relinquished By: Patricia von Schindluf Received By: Sal 1/5/95

Relinquished By:  Received By: 2/5/95

Date/Time: 5pm

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

## Volatile Organic Compound Laboratory Analysis Report For Soil/Sludge

**Client:** Seeler Associates

Lab Project No: GE2417

Lab Sample No: 7530

**Client Job Site:** Amherst Street  
Buffalo, New York

**Sample Type:** Soil

**Client Job No:** N/A

**Date Sampled:** 12/15/94

**Field Location:** B1 4-6'

**Date Received:** 12/16/94

Field ID No: B1

**Date Analyzed:** 12/17/94

VOLATILE HALOCARBONS	RESULTS (ug/Kg)	VOLATILE AROMATICS	RESULTS (ug/Kg)
Bromodichloromethane	ND < 5.9	Benzene	ND < 5.9
Bromomethane	ND < 5.9	Chlorobenzene	ND < 5.9
Bromoform	ND < 5.9	Ethylbenzene	ND < 5.9
Carbon tetrachloride	ND < 5.9	Toluene	ND < 5.9
Chloroethane	ND < 5.9	m,p - Xylene	ND < 5.9
Chloromethane	ND < 5.9	o - Xylene	ND < 5.9
2-Chloroethyl vinyl ether	ND < 5.9	Styrene	ND < 5.9
Chloroform	ND < 5.9	1,3-Dichlorobenzene	ND < 5.9
Dibromochloromethane	ND < 5.9	1,4-Dichlorobenzene	ND < 5.9
1,1-Dichloroethane	ND < 5.9	1,2-Dichlorobenzene	ND < 5.9
1,2-Dichloroethane	ND < 5.9		
1,1-Dichloroethene	ND < 5.9		
trans-1,2-Dichloroethene	ND < 5.9		
1,2-Dichloropropane	ND < 5.9		
cis-1,3-Dichloropropene	ND < 5.9		
trans-1,3-Dichloropropene	ND < 5.9		
Methylene chloride	ND < 5.9		
1,1,2,2-Tetrachloroethane	ND < 5.9		
Tetrachloroethene	ND < 5.9		
1,1,1-Trichloroethane	ND < 5.9		
1,1,2-Trichloroethane	ND < 5.9		
Trichloroethene	ND < 5.9		
Vinyl Chloride	ND < 5.9		
		<b>Ketones &amp; Misc.</b>	
		Acetone	23.3
		Vinyl acetate	ND < 5.9
		2-Butanone	ND < 5.9
		4-Methyl-2-pentanone	ND < 5.9
		2-Hexanone	ND < 5.9
		Carbon disulfide	ND < 5.9

Analytical Method: EPA 8240

ELAP ID No: 10958

Comments: ND denotes Not Detected

APPROVED BY

Laboratory Director

# PARADIGM

## ENVIRONMENTAL

SERVICES, INC.

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

### Volatile Organics Analysis Data Sheet For Tentatively Identified Compounds

Client: Seeler Associates  
Client Job Site: Amherst Street  
Buffalo, New York  
Client Job No.: N/A  
Field Location: B1 4-6'  
Field ID No.: B1

Lab Project No.: GE2417  
Lab Sample No.: 7530  
Sample Type: Soil  
Date Sampled: 12/15/94  
Date Received: 12/16/94  
Date Analyzed: 12/17/94

CAS NUMBER

COMPOUND NAME


RT (min)

CONC. (ug/Kg)

Q (%)

None Detected

Approved By



Laboratory Director

File:

GE2417T5.XLS

NYS E.L.A.P. No. 10958

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Organic Compound Laboratory Analysis Report For Soils**

Client: Seeler Associates

Lab Project No: GE2417

Lab Sample No: 7534

Client Job Site: Amherst Street  
Buffalo, New York

Sample Type: Soil

Client Job No: N/A

Field Location: B2 4-6

Date Sampled: 12/15/94

Field ID No: B2

Date Received: 12/16/94

Date Analyzed: 12/17/94

VOLATILE HALOCARBONS		RESULTS (ug/Kg)	VOLATILE AROMATICS		RESULTS (ug/Kg)
Bromodichloromethane		ND < 548	Benzene		ND < 548
Bromomethane		ND < 548	Chlorobenzene		ND < 548
Bromoform		ND < 548	Ethylbenzene		ND < 548
Carbon tetrachloride		ND < 548	Toluene		598
Chloroethane		ND < 548	m,p - Xylene		974
Chloromethane		ND < 548	o - Xylene		ND < 548
2-Chloroethyl vinyl ether		ND < 548	Styrene		ND < 548
Chloroform		ND < 548	1,3-Dichlorobenzene		ND < 548
Dibromochloromethane		ND < 548	1,4-Dichlorobenzene		ND < 548
1,1-Dichloroethane		ND < 548	1,2-Dichlorobenzene		ND < 548
1,2-Dichloroethane		ND < 548			
1,1-Dichloroethene		ND < 548			
trans-1,2-Dichloroethene		ND < 548	<u>Ketones &amp; Misc.</u>		
1,2-Dichloropropane		ND < 548	Acetone		ND < 548
cis-1,3-Dichloropropene		ND < 548	Vinyl acetate		ND < 548
trans-1,3-Dichloropropene		ND < 548	2-Butanone		ND < 548
Methylene chloride		ND < 548	4-Methyl-2-pentanone		ND < 548
1,1,2,2-Tetrachloroethane		ND < 548	2-Hexanone		ND < 548
Tetrachloroethene		ND < 548	Carbon disulfide		ND < 548
1,1,1-Trichloroethane		ND < 548			
1,1,2-Trichloroethane		ND < 548			
Trichloroethene		ND < 548			
Vinyl Chloride		ND < 548			

Analytical Method: EPA 8240

ELAP ID No: 10958

Comments: ND denotes Not Detected

APPROVED BY

  
Laboratory Director



# PARADIGM

## ENVIRONMENTAL

SERVICES, INC.

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

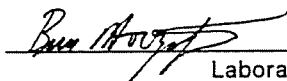
### Volatile Organics Analysis Data Sheet For Tentatively Identified Compounds

Client: Seeler Associates  
Client Job Site: Amherst Street  
Buffalo, New York  
Client Job No.: N/A  
Field Location: B2 4-6'  
Field ID No.: B2

Lab Project No.: GE2417  
Lab Sample No.: 7534  
Sample Type: Soil  
Date Sampled: 12/15/94  
Date Received: 12/16/94  
Date Analyzed: 12/17/94

	CAS NUMBER	COMPOUND NAME	RT (min)	CONC. (ug/Kg)	Q (%)
1	120019	1-ethyl-4-methyl-Benzene	26.03	1037	90
2	120031	1,2,4-trimethyl-Benzene	27.41	578	90

Approved By



Laboratory Director

File:

GE2417T4.XLS

NYS E.L.A.P. No. 10958

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Organic Compound Laboratory Analysis Report For Soils**

Client: Seeler Associates

Lab Project No: GE2417

Client Job Site: Amherst Street  
 Buffalo, New York

Lab Sample No: 7531

Client Job No: N/A

Sample Type: Soil

Field Location: B3 6-8

Date Sampled: 12/15/94

Field ID No: B3

Date Received: 12/16/94

Date Analyzed: 12/16/94

VOLATILE HALOCARBONS		RESULTS (ug/Kg)		VOLATILE AROMATICS		RESULTS (ug/Kg)	
Bromodichloromethane		ND <	642	Benzene		ND <	642
Bromomethane		ND <	642	Chlorobenzene		ND <	642
Bromoform		ND <	642	Ethylbenzene		ND <	642
Carbon tetrachloride		ND <	642	Toluene		834	
Chloroethane		ND <	642	m,p - Xylene		910	
Chloromethane		ND <	642	o - Xylene		ND <	642
2-Chloroethyl vinyl ether		ND <	642	Styrene		ND <	642
Chloroform		ND <	642	1,3-Dichlorobenzene		ND <	642
Dibromochloromethane		ND <	642	1,4-Dichlorobenzene		ND <	642
1,1-Dichloroethane		ND <	642	1,2-Dichlorobenzene		ND <	642
1,2-Dichloroethane		ND <	642				
1,1-Dichloroethene		ND <	642				
trans-1,2-Dichloroethene		ND <	642				
1,2-Dichloropropane		ND <	642				
cis-1,3-Dichloropropene		ND <	642				
trans-1,3-Dichloropropene		ND <	642				
Methylene chloride		ND <	642				
1,1,2,2-Tetrachloroethane		ND <	642				
Tetrachloroethene		ND <	642				
1,1,1-Trichloroethane		ND <	642				
1,1,2-Trichloroethane		ND <	642				
Trichloroethene		ND <	642				
Vinyl Chloride		ND <	642				

Analytical Method: EPA 8240

ELAP ID No: 10958

Comments: ND denotes Not Detected

APPROVED BY

  
 Laboratory Director

# PARADIGM

## ENVIRONMENTAL

RVICES, INC.

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

### Volatile Organics Analysis Data Sheet For Tentatively Identified Compounds

Client: Seeler Associates  
Client Job Site: Amherst Street  
Buffalo, New York  
Client Job No.: N/A

Lab Project No.: GE2417

Lab Sample No.: 7531

Sample Type: Soil

Field Location: B3 6-8

Date Sampled: 12/15/94

Date Received: 12/16/94

Field ID No.: B3

Date Analyzed: 12/16/94

	CAS NUMBER	COMPOUND NAME	RT (min)	CONC. (ug/Kg)	Q (%)
1	120021	1-ethyl-4-methyl-Benzene	26.03	818.0	90
2	120028	1,2,4-trimethyl-Benzene	27.41	486.0	81

Approved By   
Laboratory Director

File:

GE2417T1.XLS

NYS E.L.A.P. No. 10958

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Organic Compound Laboratory Analysis Report For Soils**

Client: Seeler Associates

Lab Project No: GE2417

Client Job Site: Amherst Street  
Buffalo, New York

Lab Sample No: 7533

Client Job No: N/A

Sample Type: Soil

Field Location: MW1 6-8'

Date Sampled: 12/15/94

Field ID No: MW1

Date Received: 12/16/94

Date Analyzed: 12/17/94

VOLATILE HALOCARBONS		RESULTS (ug/Kg)		VOLATILE AROMATICS		RESULTS (ug/Kg)	
Bromodichloromethane		ND <	529	Benzene		ND <	529
Bromomethane		ND <	529	Chlorobenzene		ND <	529
Bromoform		ND <	529	Ethylbenzene		ND <	529
Carbon tetrachloride		ND <	529	Toluene		1873	
Chloroethane		ND <	529	m,p - Xylene		2731	
Chloromethane		ND <	529	o - Xylene		784	
2-Chloroethyl vinyl ether		ND <	529	Styrene		ND <	529
Chloroform		ND <	529	1,3-Dichlorobenzene		ND <	529
Dibromochloromethane		ND <	529	1,4-Dichlorobenzene		ND <	529
1,1-Dichloroethane		ND <	529	1,2-Dichlorobenzene		ND <	529
1,2-Dichloroethane		ND <	529				
1,1-Dichloroethene		ND <	529				
trans-1,2-Dichloroethene		ND <	529	<u>Ketones &amp; Misc.</u>			
1,2-Dichloropropane		ND <	529	Acetone		ND <	529
cis-1,3-Dichloropropene		ND <	529	Vinyl acetate		ND <	529
trans-1,3-Dichloropropene		ND <	529	2-Butanone		ND <	529
Methylene chloride		ND <	529	4-Methyl-2-pentanone		ND <	529
1,1,2,2-Tetrachloroethane		ND <	529	2-Hexanone		ND <	529
Tetrachloroethene		ND <	529	Carbon disulfide		ND <	529
1,1,1-Trichloroethane		ND <	529				
1,1,2-Trichloroethane		ND <	529				
Trichloroethene		ND <	529				
Vinyl Chloride		ND <	529				

Analytical Method: EPA 8240

ELAP ID No: 10958

Comments: ND denotes Not Detected

APPROVED BY

  
Laboratory Director

# PARADIGM

## ENVIRONMENTAL

RVICES, INC.

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

### Volatile Organics Analysis Data Sheet For Tentatively Identified Compounds

Client: Seeler Associates

Client Job Site: Amherst Street  
Buffalo, New York

Client Job No.: N/A

Field Location: MW1 6-8'

Field ID No.: MW1

Lab Project No.: GE2417

Lab Sample No.: 7533

Sample Type: Soil

Date Sampled: 12/15/94

Date Received: 12/16/94

Date Analyzed: 12/17/94

	CAS NUMBER	COMPOUND NAME	RT (min)	CONC. (ug/Kg)	Q (%)
1	120019	1-ethyl-4-methyl-Benzene	26.01	2817	94
2	120035	1,3,5-trimethyl-Benzene	26.25	392	87
3	120028	1,2,4-trimethyl-Benzene	27.44	1420	95

Approved By



Laboratory Director

File:

GE2417T3.XLS

NYS E.L.A.P. No. 10958

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Organic Compound Laboratory Analysis Report For Soils**

Client: Seeler Associates

Lab Project No: GE2417

Lab Sample No: 7532

Client Job Site: Amherst Street  
Buffalo, New York

Sample Type: Soil

Client Job No: N/A

Date Sampled: 12/15/94

Field Location: MW2 8-10'

Date Received: 12/16/94

Field ID No: MW2

Date Analyzed: 12/16/94

VOLATILE HALOCARBONS		RESULTS (ug/Kg)	VOLATILE AROMATICS		RESULTS (ug/Kg)
Bromodichloromethane		ND < 567	Benzene		ND < 567
Bromomethane		ND < 567	Chlorobenzene		ND < 567
Bromoform		ND < 567	Ethylbenzene		ND < 567
Carbon tetrachloride		ND < 567	Toluene		ND < 567
Chloroethane		ND < 567	m,p - Xylene		759
Chloromethane		ND < 567	o - Xylene		ND < 567
2-Chloroethyl vinyl ether		ND < 567	Styrene		ND < 567
Chloroform		ND < 567	1,3-Dichlorobenzene		ND < 567
Dibromochloromethane		ND < 567	1,4-Dichlorobenzene		ND < 567
1,1-Dichloroethane		ND < 567	1,2-Dichlorobenzene		ND < 567
1,2-Dichloroethane		ND < 567			
1,1-Dichloroethene		ND < 567			
trans-1,2-Dichloroethene		ND < 567	<u>Ketones &amp; Misc.</u>		
1,2-Dichloropropane		ND < 567	Acetone		ND < 567
cis-1,3-Dichloropropene		ND < 567	Vinyl acetate		ND < 567
trans-1,3-Dichloropropene		ND < 567	2-Butanone		ND < 567
Methylene chloride		ND < 567	4-Methyl-2-pentanone		ND < 567
1,1,2,2-Tetrachloroethane		ND < 567	2-Hexanone		ND < 567
Tetrachloroethene		ND < 567	Carbon disulfide		ND < 567
1,1,1-Trichloroethane		ND < 567			
1,1,2-Trichloroethane		ND < 567			
Trichloroethene		ND < 567			
Vinyl Chloride		ND < 567			

Analytical Method: EPA 8240

ELAP ID No: 10958

Comments: ND denotes Not Detected

APPROVED BY

  
Laboratory Director

# PARADIGM

## ENVIRONMENTAL

SERVICES, INC.

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

### Volatile Organics Analysis Data Sheet For Tentatively Identified Compounds

Client: Seeler Associates  
Client Job Site: Amherst Street  
Buffalo, New York  
Client Job No.: N/A  
Field Location: MW2 8-10'  
Field ID No.: MW2

Lab Project No.: GE2417  
Lab Sample No.: 7532  
Sample Type: Soil  
Date Sampled: 12/15/94  
Date Received: 12/16/94  
Date Analyzed: 12/16/94

	CAS NUMBER	COMPOUND NAME	RT (min)	CONC. (ug/Kg)	Q (%)
1	4144	1-ethyl-4-methyl-Benzene	26.03	740.0	52
2	120028	1,2,4-trimethyl-Benzene	27.41	464.0	81

Approved By



Laboratory Director

File:

GE2417T2.XLS

NYS E.L.A.P. No. 10958

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

Client: Seeler Associates  
Client Job Site: Amherst Street  
Buffalo, New York  
Client Job No.: N/A  
Field Location: MW1  
Field ID No.: MW1

Lab Project No.: GE2417  
Lab Sample No.: 7535  
Sample Type: Water  
Date Sampled: 12/16/94  
Date Received: 12/16/94  
Date Analyzed: 12/20/94

VOLATILE HALOCARBONS		RESULTS (ug/L)	VOLATILE AROMATICS		RESULTS (ug/L)
Bromodichloromethane		ND < 50.0	Benzene		ND < 50.0
Bromomethane		ND < 50.0	Chlorobenzene		ND < 50.0
Bromoform		ND < 50.0	Ethylbenzene		ND < 50.0
Carbon tetrachloride		ND < 50.0	Toluene		ND < 50.0
Chloroethane		ND < 50.0	m,p - Xylene		ND < 50.0
Chloromethane		ND < 50.0	o - Xylene		ND < 50.0
2-Chloroethyl vinyl ether		ND < 50.0	Styrene		ND < 50.0
Chloroform		ND < 50.0			
Dibromochloromethane		ND < 50.0			
1,1-Dichloroethane		ND < 50.0	Carbon disulfide		ND < 50.0
1,2-Dichloroethane		ND < 50.0			
1,1-Dichloroethene		ND < 50.0			
trans-1,2-Dichloroethene		ND < 50.0			
1,2-Dichloropropane		ND < 50.0			
cis-1,3-Dichloropropene		ND < 50.0			
trans-1,3-Dichloropropene		ND < 50.0			
1,2-Dichloropropane		ND < 50.0			
Methylene chloride		ND < 50.0			
1,1,2,2-Tetrachloroethane		ND < 50.0			
Tetrachloroethene		ND < 50.0			
1,1,1-Trichloroethane		ND < 50.0			
1,1,2-Trichloroethane		ND < 50.0			
Trichloroethene		ND < 50.0			
Vinyl Chloride		ND < 50.0			

Analytical Method:

EPA 8240

ELAP ID No.: 10958

Comments:

ND denotes Not Detected

Approved By



Laboratory Director



**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

**Client:** Seeler Associates  
**Client Job Site:** Amherst Street  
 Buffalo, New York  
**Client Job No.:** N/A

**Lab Project No.:** GE2417  
**Lab Sample No.:** 7536

**Sample Type:** Water

**Field Location:** MW2

**Date Sampled:** 12/16/94

**Date Received:** 12/16/94

**Field ID No.:** MW2

**Date Analyzed:** 12/19/94

VOLATILE HALOCARBONS		RESULTS (ug/L)		VOLATILE AROMATICS		RESULTS (ug/L)	
Bromodichloromethane		ND <	100	Benzene		ND <	100
Bromomethane		ND <	100	Chlorobenzene		ND <	100
Bromoform		ND <	100	Ethylbenzene			136
Carbon tetrachloride		ND <	100	Toluene		ND <	100
Chloroethane		ND <	100	m,p - Xylene			234
Chloromethane		ND <	100	o - Xylene		ND <	100
2-Chloroethyl vinyl ether		ND <	100	Styrene		ND <	100
Chloroform		ND <	100				
Dibromochloromethane		ND <	100				
1,1-Dichloroethane		ND <	100				
1,2-Dichloroethane		ND <	100	Carbon disulfide		ND <	100
1,1-Dichloroethene		ND <	100				
trans-1,2-Dichloroethene		ND <	100				
1,2-Dichloropropane		ND <	100				
cis-1,3-Dichloropropene		ND <	100				
trans-1,3-Dichloropropene		ND <	100				
1,2-Dichloropropane		ND <	100				
Methylene chloride		ND <	100				
1,1,2,2-Tetrachloroethane		ND <	100				
Tetrachloroethene		ND <	100				
1,1,1-Trichloroethane		ND <	100				
1,1,2-Trichloroethane		ND <	100				
Trichloroethene		ND <	100				
Vinyl Chloride		ND <	100				

Analytical Method:

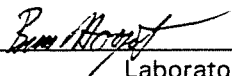
EPA 8240

ELAP ID No.: 10958

Comments:

ND denotes Not Detected

Approved By



Laboratory Director

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

Client: **Seeler Associates**  
 Client Job Site: Amherst Street  
 Buffalo, New York  
 Client Job No.: N/A  
 Field Location: MW3  
 Field ID No.: MW3

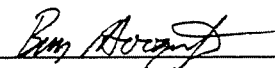
Lab Project No.: GE2417  
 Lab Sample No.: 7537  
 Sample Type: Water  
 Date Sampled: 12/16/94  
 Date Received: 12/16/94  
 Date Analyzed: 12/17/94

VOLATILE HALOCARBONS		RESULTS (ug/L)		VOLATILE AROMATICS		RESULTS (ug/L)	
Bromodichloromethane		ND <	5.0	Benzene		ND <	5.0
Bromomethane		ND <	5.0	Chlorobenzene		ND <	5.0
Bromoform		ND <	5.0	Ethylbenzene		ND <	5.0
Carbon tetrachloride		ND <	5.0	Toluene		ND <	5.0
Chloroethane		ND <	5.0	m,p - Xylene		ND <	5.0
Chloromethane		ND <	5.0	o - Xylene		ND <	5.0
2-Chloroethyl vinyl ether		ND <	5.0	Styrene		ND <	5.0
Chloroform		ND <	5.0				
Dibromochloromethane		ND <	5.0				
1,1-Dichloroethane		ND <	5.0				
1,2-Dichloroethane		ND <	5.0	Carbon disulfide		ND <	5.0
1,1-Dichloroethene		ND <	5.0				
trans-1,2-Dichloroethene		ND <	5.0				
1,2-Dichloropropane		ND <	5.0				
cis-1,3-Dichloropropene		ND <	5.0				
trans-1,3-Dichloropropene		ND <	5.0				
1,2-Dichloropropane		ND <	5.0				
Methylene chloride		ND <	5.0				
1,1,2,2-Tetrachloroethane		ND <	5.0				
Tetrachloroethene		ND <	5.0				
1,1,1-Trichloroethane		ND <	5.0				
1,1,2-Trichloroethane		ND <	5.0				
Trichloroethene		ND <	5.0				
Vinyl Chloride		ND <	5.0				

Analytical Method: EPA 8240

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By   
 Laboratory Director

QUALITY

CONTROL

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Soils**

Client: Seeler Associates  
 Client Job Site: N/A  
 Client Job No.: N/A  
 Field Location: N/A  
 Field ID No.: N/A  
 Data File: 1883

Lab Project No.: GE2417  
 Lab Sample No.: N/A  
 Sample Type: SOIL LRB  
 Date Sampled: N/A  
 Date Received: N/A  
 Date Analyzed: 12/16/94

VOLATILE HALOCARBONS		RESULTS (ug/Kg)		VOLATILE AROMATICS		RESULTS (ug/Kg)	
Bromodichloromethane		ND <	500	Benzene		ND <	500
Bromomethane		ND <	500	Chlorobenzene		ND <	500
Bromoform		ND <	500	Ethylbenzene		ND <	500
Carbon tetrachloride		ND <	500	Toluene		ND <	500
Chloroethane		ND <	500	m,p - Xylene		ND <	500
Chloromethane		ND <	500	o - Xylene		ND <	500
2-Chloroethyl vinyl ether		ND <	500	Styrene		ND <	500
Chloroform		ND <	500				
Dibromochloromethane		ND <	500				
1,1-Dichloroethane		ND <	500				
1,2-Dichloroethane		ND <	500	Carbon disulfide		ND <	500
1,1-Dichloroethene		ND <	500				
trans-1,2-Dichloroethene		ND <	500				
1,2-Dichloropropane		ND <	500				
cis-1,3-Dichloropropene		ND <	500				
trans-1,3-Dichloropropene		ND <	500				
1,2-Dichloropropane		ND <	500				
Methylene chloride		ND <	500				
1,1,2,2-Tetrachloroethane		ND <	500				
Tetrachloroethene		ND <	500				
1,1,1-Trichloroethane		ND <	500				
1,1,2-Trichloroethane		ND <	500				
Trichloroethene		ND <	500				
Vinyl Chloride		ND <	500				

Analytical Method: EPA 8240

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By  Laboratory Director

# PARADIGM

ENVIRONMENTAL

SERVICES, INC.

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

## VOLATILE METHOD BLANK SUMMARY

Client: Seeler Associates  
Sample Type: Soil Blank

Lab Project No.: GE2417  
Data File: 1883  
Date Analyzed: 12/16/94  
Time Analyzed: 16:31

This Method Blank Applies to the Following Samples:

Client Sample Number	Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed
B3 6'-8'	7531	1892	12/16/94	23:04
MW2 8-10'	7532	1893	12/16/94	23:45
MW1 6-8"	7533	1894	12/17/94	0:27
B2 4-6"	7534	1895	12/17/94	1:08

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

## Volatile Laboratory Analysis Report For Soils

**Client:** Seeler Associates  
**Client Job Site:** N/A

Lab Project No.: GE2417  
Lab Sample No.: N/A

**Client Job No.:** N/A

Sample Type: SOIL LRB

Field Location: N/A  
Field ID No.: N/A  
Data File: 1900

**Date Sampled:** N/A  
**Date Received:** N/A  
**Date Analyzed:** 12/17/94

VOLATILE HALOCARBONS		VOLATILE AROMATICS	
	RESULTS (ug/Kg)		RESULTS (ug/Kg)
Bromodichloromethane	ND < 5.0	Benzene	ND < 5.0
Bromomethane	ND < 5.0	Chlorobenzene	ND < 5.0
Bromoform	ND < 5.0	Ethylbenzene	ND < 5.0
Carbon tetrachloride	ND < 5.0	Toluene	ND < 5.0
Chloroethane	ND < 5.0	m,p - Xylene	ND < 5.0
Chloromethane	ND < 5.0	o - Xylene	ND < 5.0
2-Chloroethyl vinyl ether	ND < 5.0	Styrene	ND < 5.0
Chloroform	ND < 5.0		
Dibromochloromethane	ND < 5.0		
1,1-Dichloroethane	ND < 5.0		
1,2-Dichloroethane	ND < 5.0	Carbon disulfide	ND < 5.0
1,1-Dichloroethene	ND < 5.0		
trans-1,2-Dichloroethene	ND < 5.0		
1,2-Dichloropropane	ND < 5.0		
cis-1,3-Dichloropropene	ND < 5.0	<u>Ketones</u>	
trans-1,3-Dichloropropene	ND < 5.0	Acetone	ND < 5.0
1,2-Dichloropropane	ND < 5.0	Vinyl acetate	ND < 5.0
Methylene chloride	ND < 5.0	2-Butanone	ND < 5.0
1,1,2,2-Tetrachloroethane	ND < 5.0	4-Methyl-2-pentanone	ND < 5.0
Tetrachloroethene	ND < 5.0	2-Hexanone	ND < 5.0
1,1,1-Trichloroethane	ND < 5.0		
1,1,2-Trichloroethane	ND < 5.0		
Trichloroethene	ND < 5.0		
Vinyl Chloride	ND < 5.0		

**Analytical Method:**

EPA 8240

ELAP ID No.: 10958

Comments:

ND denotes Not Detected

Approved By

Laboratory Director

GE2417Q2.XLS

# **PARADIGM**

**ENVIRONMENTAL**

**SERVICES, INC.**

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

## **VOLATILE METHOD BLANK SUMMARY**

Client: Seeler Associates Lab Project No.: GE2417  
Sample Type: Soil Blank Data File: 1900  
Date Analyzed: 12/17/94  
Time Analyzed: 14:36

This Method Blank Applies to the Following Samples:

Client Sample Number	Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed
B1 4-6"	7530	1901	12/17/94	15:16

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

Client: Seeler Associates  
 Client Job Site: N/A  
 Client Job No.: N/A  
 Field Location: N/A  
 Field ID No.: N/A  
 Data File: 1906

Lab Project No.: GE2417  
 Lab Sample No.: N/A  
 Sample Type: WATER LRB  
 Date Sampled: N/A  
 Date Received: N/A  
 Date Analyzed: 12/19/94

VOLATILE HALOCARBONS		VOLATILE AROMATICS	
	RESULTS (ug/L)		RESULTS (ug/L)
Bromodichloromethane	ND < 5.0	Benzene	ND < 5.0
Bromomethane	ND < 5.0	Chlorobenzene	ND < 5.0
Bromoform	ND < 5.0	Ethylbenzene	ND < 5.0
Carbon tetrachloride	ND < 5.0	Toluene	ND < 5.0
Chloroethane	ND < 5.0	m,p - Xylene	ND < 5.0
Chloromethane	ND < 5.0	o - Xylene	ND < 5.0
2-Chloroethyl vinyl ether	ND < 5.0	Styrene	ND < 5.0
Chloroform	ND < 5.0		
Dibromochloromethane	ND < 5.0		
1,1-Dichloroethane	ND < 5.0	Carbon disulfide	ND < 5.0
1,2-Dichloroethane	ND < 5.0		
1,1-Dichloroethene	ND < 5.0		
trans-1,2-Dichloroethene	ND < 5.0		
1,2-Dichloropropane	ND < 5.0		
cis-1,3-Dichloropropene	ND < 5.0		
trans-1,3-Dichloropropene	ND < 5.0		
1,2-Dichloropropane	ND < 5.0		
Methylene chloride	ND < 5.0		
1,1,2,2-Tetrachloroethane	ND < 5.0		
Tetrachloroethene	ND < 5.0		
1,1,1-Trichloroethane	ND < 5.0		
1,1,2-Trichloroethane	ND < 5.0		
Trichloroethene	ND < 5.0		
Vinyl Chloride	ND < 5.0		

Analytical Method:

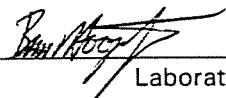
EPA 8240

ELAP ID No.: 10958

Comments:

ND denotes Not Detected

Approved By



Laboratory Director



# **PARADIGM**

**ENVIRONMENTAL**

**SERVICES, INC.**

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

## **VOLATILE METHOD BLANK SUMMARY**

Client: Seeler Associates

Sample Type: Water Blank

Lab Project No.:

GE2417

Data File:

1906

Date Analyzed:

12/19/94

Time Analyzed:

17:50

This Method Blank Applies to the Following Samples:

Client Sample Number	Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed
MW2	7536	1908	12/19/94	19:13

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

Client: Seeler Associates  
Client Job Site: N/A  
  
Client Job No.: N/A  
  
Field Location: N/A  
Field ID No.: N/A  
Data File: 1915

Lab Project No.: GE2417  
Lab Sample No.: N/A  
  
Sample Type: WATER LRB  
  
Date Sampled: N/A  
Date Received: N/A  
Date Analyzed: 12/20/94

VOLATILE HALOCARBONS		RESULTS (ug/L)	VOLATILE AROMATICS		RESULTS (ug/L)
Bromodichloromethane		ND < 5.0	Benzene		ND < 5.0
Bromomethane		ND < 5.0	Chlorobenzene		ND < 5.0
Bromoform		ND < 5.0	Ethylbenzene		ND < 5.0
Carbon tetrachloride		ND < 5.0	Toluene		ND < 5.0
Chloroethane		ND < 5.0	m,p - Xylene		ND < 5.0
Chloromethane		ND < 5.0	o - Xylene		ND < 5.0
2-Chloroethyl vinyl ether		ND < 5.0	Styrene		ND < 5.0
Chloroform		ND < 5.0			
Dibromochloromethane		ND < 5.0			
1,1-Dichloroethane		ND < 5.0			
1,2-Dichloroethane		ND < 5.0	Carbon disulfide		ND < 5.0
1,1-Dichloroethene		ND < 5.0			
trans-1,2-Dichloroethene		ND < 5.0			
1,2-Dichloropropane		ND < 5.0			
cis-1,3-Dichloropropene		ND < 5.0			
trans-1,3-Dichloropropene		ND < 5.0			
1,2-Dichloropropane		ND < 5.0			
Methylene chloride		ND < 5.0			
1,1,2,2-Tetrachloroethane		ND < 5.0			
Tetrachloroethene		ND < 5.0			
1,1,1-Trichloroethane		ND < 5.0			
1,1,2-Trichloroethane		ND < 5.0			
Trichloroethene		ND < 5.0			
Vinyl Chloride		ND < 5.0			

Analytical Method:

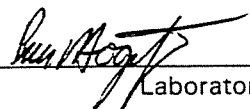
EPA 8240

ELAP ID No.: 10958

Comments:

ND denotes Not Detected

Approved By



Laboratory Director

# **PARADIGM**

**ENVIRONMENTAL**

**SERVICES, INC.**

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

## **VOLATILE METHOD BLANK SUMMARY**

Client: Seeler Associates

Lab Project No.:

GE2417

Sample Type: Water Blank

Data File:

1915

Date Analyzed:

12/20/94

Time Analyzed:

10:02

This Method Blank Applies to the Following Samples:

Client Sample Number	Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed
MW1	7535	1916	12/20/94	10:43

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC.**

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

**Volatile Laboratory Analysis Report For Non-Potable Water**

Client: Seeler Associates  
Client Job Site: N/A  
Client Job No.: N/A  
Field Location: N/A  
Field ID No.: N/A  
Data File: 1899

Lab Project No.: GE2417  
Lab Sample No.: N/A  
Sample Type: WATER LRB  
Date Sampled: N/A  
Date Received: N/A  
Date Analyzed: 12/17/94

VOLATILE HALOCARBONS		RESULTS (ug/L)	VOLATILE AROMATICS		RESULTS (ug/L)
Bromodichloromethane		ND < 5.0	Benzene		ND < 5.0
Bromomethane		ND < 5.0	Chlorobenzene		ND < 5.0
Bromoform		ND < 5.0	Ethylbenzene		ND < 5.0
Carbon tetrachloride		ND < 5.0	Toluene		ND < 5.0
Chloroethane		ND < 5.0	m,p - Xylene		ND < 5.0
Chloromethane		ND < 5.0	o - Xylene		ND < 5.0
2-Chloroethyl vinyl ether		ND < 5.0	Styrene		ND < 5.0
Chloroform		ND < 5.0			
Dibromochloromethane		ND < 5.0			
1,1-Dichloroethane		ND < 5.0			
1,2-Dichloroethane		ND < 5.0	Carbon disulfide		ND < 5.0
1,1-Dichloroethene		ND < 5.0			
trans-1,2-Dichloroethene		ND < 5.0			
1,2-Dichloropropane		ND < 5.0			
cis-1,3-Dichloropropene		ND < 5.0			
trans-1,3-Dichloropropene		ND < 5.0			
1,2-Dichloropropane		ND < 5.0			
Methylene chloride		ND < 5.0			
1,1,2,2-Tetrachloroethane		ND < 5.0			
Tetrachloroethene		ND < 5.0			
1,1,1-Trichloroethane		ND < 5.0			
1,1,2-Trichloroethane		ND < 5.0			
Trichloroethene		ND < 5.0			
Vinyl Chloride		ND < 5.0			

Analytical Method:

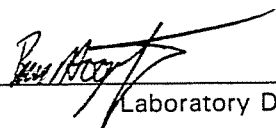
EPA 8240

ELAP ID No.: 10958

Comments:

ND denotes Not Detected

Approved By



Laboratory Director

# PARADIGM

ENVIRONMENTAL

SERVICES, INC.

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

## VOLATILE METHOD BLANK SUMMARY

Client: Seeler Associates Lab Project No.: GE2417  
Sample Type: Water Blank Data File: 1899  
Date Analyzed: 12/17/94  
Time Analyzed: 13:55

This Method Blank Applies to the Following Samples:

Client Sample Number	Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed
MW3	7537	1903	12/17/94	16:38

**PARADIGM**  
**ENVIRONMENTAL**  
**SERVICES, INC**

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

**LABORATORY CONTROL SPIKE/SPIKE DUP PERCENT RECOVERY QC SHEET**  
**VOLATILE ORGANIC COMPOUNDS**

**SOIL**

**Client: Seeler Associates**

<b>Analyte</b>	<b>Sample Conc. (ug/g)</b>	<b>Spike %Recovery</b>	<b>Spike Duplicate %Recovery</b>	<b>%D</b>
1,1-Dichloroethene	ND	94	90	4.3
Trichloroethene	ND	104	105	1.0
Chlorobenzene	ND	100	102	2.0
Benzene	ND	94	95	1.1
Toluene	ND	100	100	0.0

GE2417Q7.XLS

**PARADIGM  
ENVIRONMENTAL****SERVICES, INC** 179 Lake Avenue, Rochester, New York (716) 647-2530 FAX (716) 647-3311**SURROGATE STANDARD PERCENT RECOVERY QC SHEET  
VOLATILE ORGANIC COMPOUNDS  
WATER**

Client: Seeler Associates

Sample	1,2-DCE-d4 % Recovery	TOLUENE-d8 %RECOVERY	4-BFB % RECOVERY
Sample #7535	91	100	98
Sample #7536	92	98	100
Sample #7537	92	102	102
Preparation Blank 12/20	93	101	101
Laboratory Control Sample	91	103	100
Laboratory Control Sample Duplicate	91	103	99

GE241705.XLS

# PARADIGM ENVIRONMENTAL SERVICES, INC.

## Chain-of Custody

Client: SERVON ASSOC. Lab Project No: 6E2417  
 Address: 168 MAIN ST. Client Job No: Amherst St. Buffalo  
CEN Client Job Site: RESEARCH SCHOLARSHIP  
 Phone No: 262-6070 Sampled By: RESEARCH SCHOLARSHIP  
 FAX No: 262-6065

Lab Sample Number	Field ID Number	Field Location	Date Sampled	Time Sampled	Sample Type	Preservation	Analyses Requested
7530	B1	B1 4-6'	12/15/94	N/A	S	4°	B240 TEL + 10 TICS
7531	(B3)	B3: 6-8'	12/15/94	↓	S	↓	"
7532	MW2	MW2 8-10'	12/15/94	↓	S	↓	"
7533	MW1	MW1 6-8'	12/15/94	↓	S	↓	"
7534	B2	B2 4-6'	12/16/94	↓	S	↓	"
7535	MW1	MW1	12/16/94	↓	W	↓	S240 TEL
7536	MW2	MW2	12/16/94	↓	W	↓	S240 TEL
7537	MW2	MW3	12/16/94	↓	W	↓	S240 TEL

Relinquished By: RESEARCH SCHOLARSHIP  
 Relinquished By: RESEARCH SCHOLARSHIP

Received By: Ben Wright  
 Received By: 12/16/94  
 Date/Time:



**ATTACHMENT 3**

**EDR - RADIUS MAP/ PLUS REPORT**



**Environmental  
Data  
Resources, Inc.**

Creators of Toxicheck®

## **The EDR-Radius Map/Plus™ Report**

Amherst St.  
601 Amherst St.  
Buffalo, NY 14207

Inquiry Number: 64652.1s

January 04, 1995

## ***The Source For Environmental Risk Management Data***

3530 Post Road  
Southport, Connecticut 06490

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802

## **FEDERAL NON-ASTM RECORDS:**

### **FINDS: Facility Index System**

Source: EPA/NTIS

Telephone: 800-908-2493

FINDS: Facility Index System. FINDS contains both facility information and "pointers" to other sources that contain more detail. These include: RCRIS, PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]), CERCLIS, DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), FRDS (Federal Reporting Data System), SIA (Surface Impoundments), CICIS (TSCA Chemicals in Commerce Information System), PADS, RCRA-J (medical waste transporters/disposers), TRIS and TSCA.

Date of Government Version: 09/14/93

Date of Next Scheduled Update: 03/13/95

### **PADS: PCB Activity Database System**

Source: EPA

Telephone: 202-260-3992

PADS: PCB Activity Database. PADS identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/11/94

Date of Next Scheduled Update: 12/19/94

### **RAATS: RCRA Administrative Action Tracking System**

Source: EPA

Telephone: 202-260-2810

RAATS: RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA.

Date of Government Version: 04/06/94

Date of Next Scheduled Update: 04/01/95

### **TRIS: Toxic Chemical Release Inventory System**

Source: EPA/NTIS

Telephone: 202-260-2320

TRIS: Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/91

Date of Next Scheduled Update: 10/02/95

### **TSCA: Toxic Substances Control Act**

Source: EPA/NTIS

Telephone: 202-260-1444

TSCA: Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site. USEPA has no current plan to update and/or re-issue this database.

Date of Government Version: 05/15/86

Date of Next Scheduled Update: 03/13/95

### **HMIRS: Hazardous Materials Information Reporting System**

Source: U.S. Department of Transportation

Telephone: 202-366-4555

HMIRS: Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/30/93

Date of Next Scheduled Update: 05/02/95

### **NPL LIENS: Federal Superfund Liens**

Source: EPA

Telephone: 202-260-3733

NPL LIENS: Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91

Date of Next Scheduled Update: 04/18/95

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Elapsed ASTM days:** Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

### FEDERAL ASTM RECORDS:

**CERCLIS:** Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA/NTIS

Telephone: 703-416-0702

CERCLIS: Comprehensive Environmental Response, Compensation and Liability Information System. CERCLIS contains information on sites identified by the USEPA as abandoned, inactive or uncontrolled hazardous waste sites which may require cleanup.

Date of Government Version: 06/30/94

Date Made Active at EDR: 09/20/94

Date of Data Arrival at EDR: 07/19/94

Elapsed ASTM days: 63

**ERNS:** Emergency Response Notification System

Source: EPA

Telephone: 202-260-2342

ERNS: Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/01/94

Date Made Active at EDR: 05/25/94

Date of Data Arrival at EDR: 04/11/94

Elapsed ASTM days: 44

**NPL:** National Priority List

Source: EPA

Telephone: 703-603-8852

NPL: National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program.

Date of Government Version: 08/23/94

Date Made Active at EDR: 11/28/94

Date of Data Arrival at EDR: 10/17/94

Elapsed ASTM days: 42

**RCRIS:** Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 202-260-3393

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Date of Government Version: 07/01/94

Date Made Active at EDR: 11/02/94

Date of Data Arrival at EDR: 10/05/94

Elapsed ASTM days: 28

## STATE OF NEW YORK ASTM RECORDS:

### LUST: Spills Information Database

Source: Department of Environmental Conservation

Telephone: 518-457-2462

LUST: Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 09/15/94

Date Made Active at EDR: 12/30/94

Date of Data Arrival at EDR: 09/26/94

Elapsed ASTM days: 95

### SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Source: Department of Environmental Conservation

Telephone: 518-457-0747

SHWS: State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/30/94

Date Made Active at EDR: 09/17/94

Date of Data Arrival at EDR: 07/08/94

Elapsed ASTM days: 71

### SWF/LS: Facility Register

Source: Department of Environmental Conservation

Telephone: 518-457-2051

SWF/LS: Solid Waste Facilities/Landfill Sites. SWF/LS type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Section 2004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/01/94

Date Made Active at EDR: 04/20/94

Date of Data Arrival at EDR: 04/04/94

Elapsed ASTM days: 16

### UST: Petroleum Bulk Storage (PBS, CBS, MOSF) Database

Source: Department of Environmental Conservation

Telephone: 518-457-4351

UST: Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/21/94

Date Made Active at EDR: 12/30/94

Date of Data Arrival at EDR: 09/26/94

Elapsed ASTM days: 95

## Historical and Other Database(s)

### FRDS: Federal Reporting Data System

Source: EPA/Office of Drinking Water

FRDS provides information regarding public water supplies and their compliance with monitoring requirements, maximum contaminant levels (MCL's), and other requirements of the Safe Drinking Water Act of 1986.

**Area Radon Information:** The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

**Former Manufactured Gas (Coal Gas) Sites:** The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

### Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

MAP FINDINGS SUMMARY SHOWING  
ALL SITES

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
NPL		1.000	0	0	0	0	NR	0
RCRIS-TSD		1.000	0	0	0	1	NR	1
State Haz. Waste		1.000	0	0	0	2	NR	2
CERCLIS		0.500	0	0	0	NR	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	1	2	NR	NR	3
UST		0.250	1	2	NR	NR	NR	3
RAATS		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.	X	0.250	0	2	NR	NR	NR	2
RCRIS Lg. Quan. Gen.	X	0.250	0	2	NR	NR	NR	2
HMIRS		0.250	0	0	NR	NR	NR	0
PADS		0.250	0	0	NR	NR	NR	0
ERNS		0.250	0	0	NR	NR	NR	0
FINDS	X	0.250	0	3	NR	NR	NR	3
TRIS		0.250	0	0	NR	NR	NR	0
NPL Liens		0.250	0	0	NR	NR	NR	0
TSCA		0.250	0	0	NR	NR	NR	0
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

MAP FINDINGS SUMMARY SHOWING  
ONLY SITES HIGHER THAN OR THE SAME ALTITUDE AS TP

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
NPL		1.000	0	0	0	0	NR	0
RCRIS-TSD		1.000	0	0	0	1	NR	1
State Haz. Waste		1.000	0	0	0	2	NR	2
CERCLIS		0.500	0	0	0	NR	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	1	2	NR	NR	3
UST		0.250	1	2	NR	NR	NR	3
RAATS		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.	X	0.250	0	2	NR	NR	NR	2
RCRIS Lg. Quan. Gen.	X	0.250	0	2	NR	NR	NR	2
HMIRS		0.250	0	0	NR	NR	NR	0
PADS		0.250	0	0	NR	NR	NR	0
ERNS		0.250	0	0	NR	NR	NR	0
FINDS	X	0.250	0	3	NR	NR	NR	3
TRIS		0.250	0	0	NR	NR	NR	0
NPL Liens		0.250	0	0	NR	NR	NR	0
TSCA		0.250	0	0	NR	NR	NR	0
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

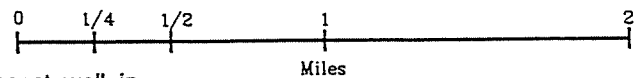
NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

# TOPOGRAPHIC MAP - 64652.1s - Seeler



Source: US Geological Survey 1-Degree Digital Elevation Model  
Compiled 09/15/92



- Major Roads
- Contour lines (25 foot interval unless otherwise shown)
- Waterways

- Indicates closest well in quadrant to target property.
- Indicates closest public water supply well(s) to target property.

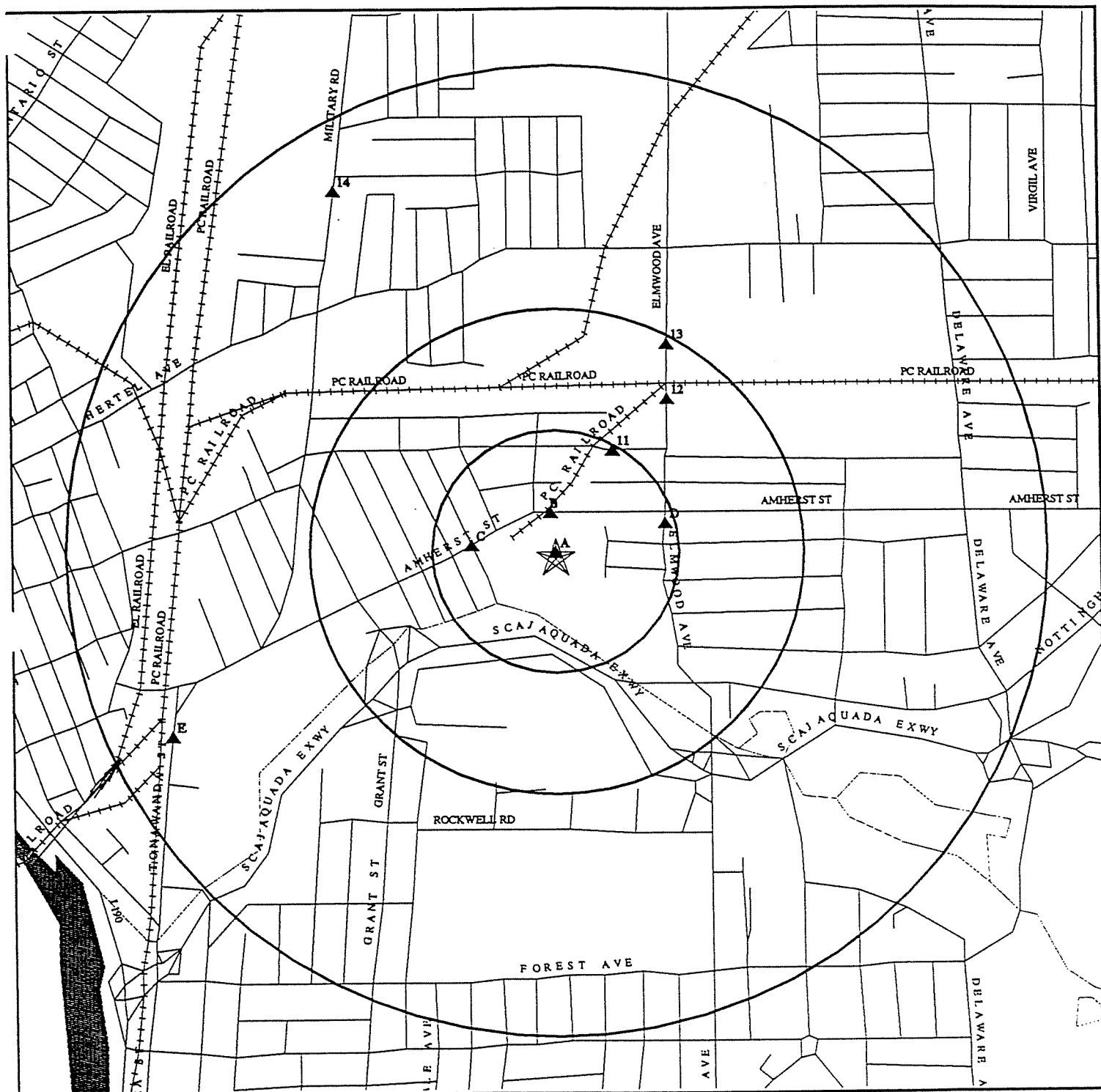


TARGET PROPERTY: Amherst St.  
ADDRESS: 601 Amherst St.  
CITY/STATE/ZIP: Buffalo NY 14207

CUSTOMER: Seeler  
CONTACT: Pete Von Schondorf  
INQUIRY #: 64652.1s



# OVERVIEW MAP - 64652.1s - Seeler

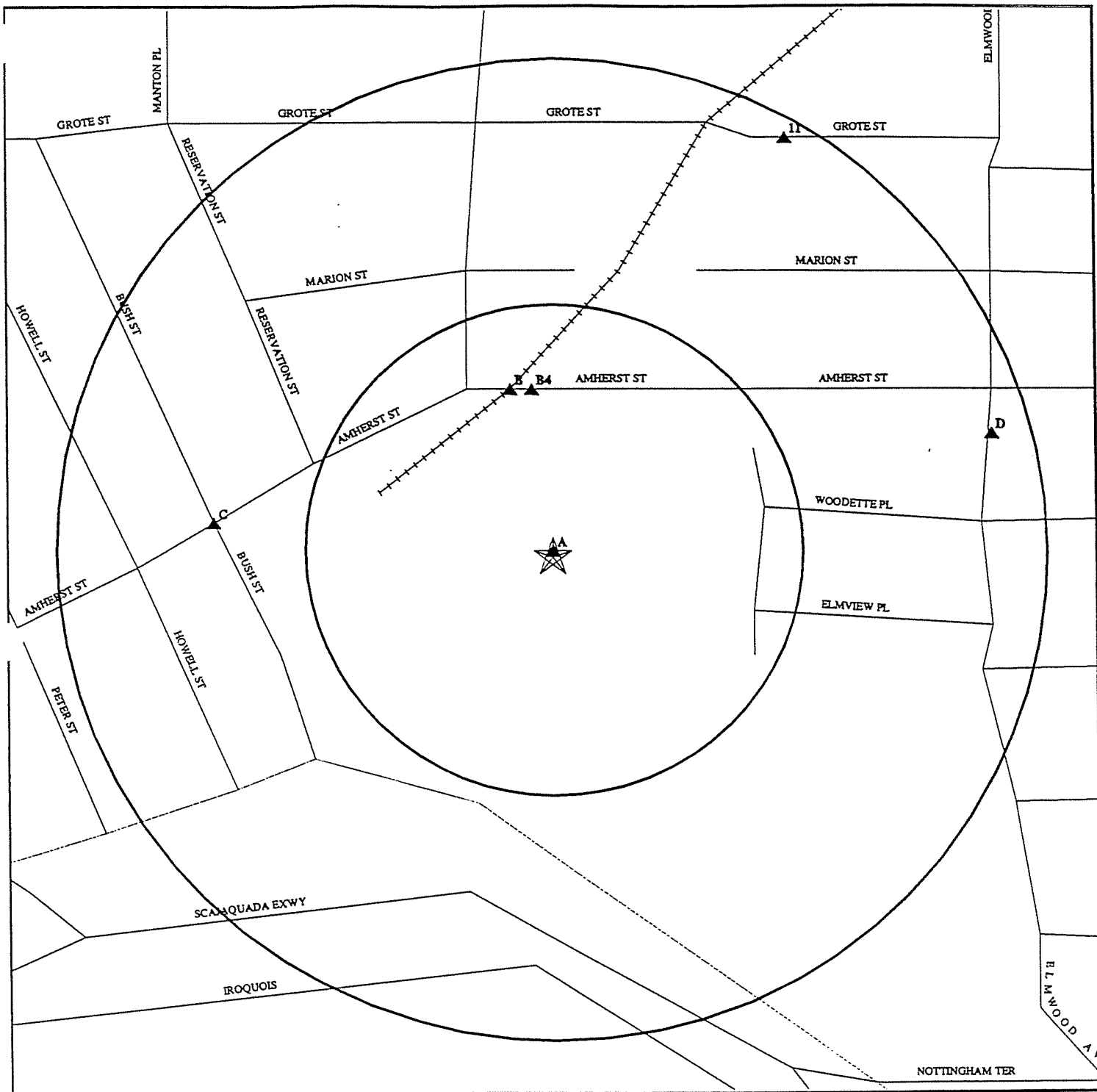


- ★ - Indicates TARGET PROPERTY.
- ▲ - Indicates environmental elements at elevations higher than or equal to the target property.
- ◆ - Indicates environmental elements at elevations lower than the target property.
- ▲ - Coal Gasification Sites (if requested)
- - National Priority List Sites

TARGET PROPERTY: Amherst St.  
 ADDRESS: 601 Amherst St.  
 CITY/STATE/ZIP: Buffalo NY 14207

CUSTOMER: Seeler  
 CONTACT: Pete Von Schondorf  
 INQUIRY #: 64652.1s

# DETAIL MAP - 64652.1s - Seeler



- ★ - Indicates TARGET PROPERTY.
- ▲ - Indicates environmental elements at elevations higher than or equal to the target property.
- ◆ - Indicates environmental elements at elevations lower than the target property.
- ▲ - Coal Gasification Sites (if requested)
- - National Priority List Sites

0 1/8 1/4  
Miles



TARGET PROPERTY: Amherst St.  
ADDRESS: 601 Amherst St.  
CITY/STATE/ZIP: Buffalo NY 14207  
LAT/LONG: 42 9393 / 78 9925

CUSTOMER: Seeler  
CONTACT: Pete Von Schondorf  
INQUIRY #: 64652.1s  
DATE: January 2, 1995

# MAP FINDINGS

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.			
B6 Target Property	MOHAWK INDUSTRIES INC 601 AMHERST ST - SW COR BUFFALO, NY 14207  RCRIS: Owner: COLE BERGEN (212) 555-1212  Contact: JOSEPH PHELAN (716) 874-4371  Waste    Quantity                      Info Source X003    Not reported                      Notification	RCRIS-SQG	1000833454 NYD987017597
B5 Target Property	DESIGN FOR INDUSTRY 601 AMHERST BUFFALO, NY 14207  RCRIS: Owner: CHARTERS, BRION (212) 555-1212  Contact: DON FOX (716) 876-5122  Waste    Quantity                      Info Source D000    Not reported                      Notification F003    Not reported                      Notification	RCRIS-SQG FINDS	1000252706 NYD982534109
A3 Target Property	MARKEL NUTONE DIVISION SCOVILL 601 AMHERST ST BUFFALO, NY 14207  RCRIS: Owner: MARKEL NUTONE DIVISION SCOVILL (212) 555-1212  Contact: LOUIS CASCIO (716) 875-7660  Waste    Quantity                      Info Source F001    Not reported                      Notification F003    Not reported                      Notification	FINDS RCRIS-LQG	1000268467 NYD088419478
Other Pertinent Environmental Activity Identified at Site: facility has an emission permit under the Clean Air Act			
A2 Target Property	GEM-COR 601 AMHERST ST BUFFALO, NY 14207	RCRIS-SQG	1000457980 NYD986932721

# MAP FINDINGS

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number																											
	GEM-COR (Continued)		1000457980																											
	RCRIS: Owner: THOMAS SPELLER (212) 555-1212  Contact: BETTY MAERTEN (716) 876-9685																													
	<table><tr><th>Waste</th><th>Quantity</th><th>Info Source</th></tr><tr><td>D000</td><td>Not reported</td><td>Notification</td></tr><tr><td>D002</td><td>Not reported</td><td>Notification</td></tr><tr><td>F001</td><td>Not reported</td><td>Notification</td></tr><tr><td>F005</td><td>Not reported</td><td>Notification</td></tr></table>	Waste	Quantity	Info Source	D000	Not reported	Notification	D002	Not reported	Notification	F001	Not reported	Notification	F005	Not reported	Notification	<table><tr><th>Waste</th><th>Quantity</th><th>Info Source</th></tr><tr><td>D001</td><td>Not reported</td><td>Notification</td></tr><tr><td>D003</td><td>Not reported</td><td>Notification</td></tr><tr><td>F003</td><td>Not reported</td><td>Notification</td></tr></table>	Waste	Quantity	Info Source	D001	Not reported	Notification	D003	Not reported	Notification	F003	Not reported	Notification	
Waste	Quantity	Info Source																												
D000	Not reported	Notification																												
D002	Not reported	Notification																												
F001	Not reported	Notification																												
F005	Not reported	Notification																												
Waste	Quantity	Info Source																												
D001	Not reported	Notification																												
D003	Not reported	Notification																												
F003	Not reported	Notification																												
A1 Target Property	MORRISON INDUSTRIES L P 601 AMHERST ST BUFFALO, NY 14207	RCRIS-SQG	1000457697 NYD986929586																											
	RCRIS: Owner: MORRISON INDUSTRIES L P (212) 555-1212  Contact: MARK KOPASKIE (716) 875-7660																													
	<table><tr><th>Waste</th><th>Quantity</th><th>Info Source</th></tr><tr><td>D000</td><td>Not reported</td><td>Notification</td></tr><tr><td>D007</td><td>Not reported</td><td>Notification</td></tr><tr><td>F005</td><td>Not reported</td><td>Notification</td></tr></table>	Waste	Quantity	Info Source	D000	Not reported	Notification	D007	Not reported	Notification	F005	Not reported	Notification	<table><tr><th>Waste</th><th>Quantity</th><th>Info Source</th></tr><tr><td>D001</td><td>Not reported</td><td>Notification</td></tr><tr><td>F003</td><td>Not reported</td><td>Notification</td></tr></table>	Waste	Quantity	Info Source	D001	Not reported	Notification	F003	Not reported	Notification							
Waste	Quantity	Info Source																												
D000	Not reported	Notification																												
D007	Not reported	Notification																												
F005	Not reported	Notification																												
Waste	Quantity	Info Source																												
D001	Not reported	Notification																												
F003	Not reported	Notification																												
B4 North < 1/8 Higher	GAS STATION 600 AMHERST ST BUFFALO, NY 14207	UST	U001851678 N/A																											

## MAP FINDINGS

Map ID	Direction	Distance	Altitude	Site	Database(s)	EDR ID Number	EPA ID Number
				GAS STATION (Continued)		U001851678	
				UST:			
				Facility ID:	9-220604	Facility Town:	Not reported
				Facility Contact:	Not reported	Facility Tel:	(716) 876-3592
				Facility Status:	ACTIVE FACILITY		
				Facility Type:	RETAIL GASOLINE SALES		
				Total Tanks:	3	SWIS Number:	1402
				Emergency Contact:	CHESTER NIEDZIALOWSKI	Emergency Tel:	(716) 834-9035
				Owner:	CHESTER NIEDZIALOWSKI		
					600 AMHERST ST		
					BUFFALO, NY 14207		
				Owner Tel:	(716) 876-3592	Owner Type:	5
				Mailing Address:	CHET'S SERVICE		
					600 AMHERST ST		
					Not reported		
					BUFFALO, NY 14207		
				Mailing Tel:	(716) 876-3592	Mail Contact:	CHESTER NIEDZIALOWSKI
				Legal Agent:	Not reported		
					Not reported		
					Not reported		
				File Date:	Not reported	Data File:	Petroleum Bulk Storage Facility
				Latitude:	Not reported	Longitude:	Not reported
				CBS Number:	Not reported	SPDES Num:	Not reported
				ICS Number:	Not reported	PBS Number:	Not reported
				MOSF Number:	Not reported	Operator Name:	CHESTER NIEDZIALOWSKI
				Certif Issue Date:	01/26/1993	Cert Exp Date:	07/20/1997
				Owner Subtype:	Not reported	Total Capacity:	1000
				Avg Daily Throughput:	Not reported	License Status:	Pending
				Product Transfer:	Not reported	License Issued:	Not reported
				Applic. Rcvd Date:	Not reported	Install date:	00/00
				Tank ID:	1		
				Tank Product:	LEADED GASOLINE		
				Tank 1 Location:	UNDERGROUND		
				Tank 2 Location:	Not reported		
				Tank Type:	STEEL/CARBON STEEL		
				Tank Status:	IN SERVICE		
				Tank Int Protection:	Not reported	Piping Int Prot:	Not reported
				Piping Type:	Not reported		
				Piping Location:	Not reported		
				Leak Detection:	NONE		
				Piping Ext Protection:	Not reported		
				Tank Ext Protection:	Not reported		
				Tank Sec Containmt:	Not reported		
				Piping Sec Containmt:	NONE		
				Overfill Protection:	Product Level Gauge	Disp Method:	Suction
				Next Test Date:	Not reported	Close Date:	Not reported
				CAS Number:	Not reported	Percent of HW:	Not reported
				Chemical:	Not reported		
				District:	Not reported	Section:	Not reported
				Block:	Not reported	Lots 1 and 2:	Not reported
				Tank Content:	Not reported	Tank Constr:	Not reported
				Fill Type:	Not reported	Issue Date:	Not reported
				Remove Date:	Not reported	Owner Mark:	First Owner
				Certification:	Not reported	Inspect Date:	Not reported
				Inspector:	Not reported	Insp Result:	Not reported

# MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Altitude	Site		Database(s)	

## GAS STATION (Continued)

U001851678

Fed ID Number:	Not reported	Renew Status:	Not reported
Renew Date:	Not reported	Facility Amount:	F
Facility Screen:	Not reported	Owner Screen:	Not reported
Tank Screen:	Not reported	Dead Letter:	F
Updated:	F	Lot:	Not reported
Deleted:	F	Constr Mat:	Not reported
Piping Type:	Not reported	Material Type:	Not reported
Testing Method:	Not reported		
Next Test:	N.T.R	Action:	Not reported
Entry Date:	Not reported	Entry Time:	Not reported
Application Rcvd:	Not reported	Appl Procsd:	Not reported
Facility Amount:	0	Trans Type:	Not reported
Fiscal Number:	Not reported		
Remed History:			

# MAP FINDINGS

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	GAS STATION (Continued)		U001851678
	Facility ID: 9-220604	Facility Town: Not reported	
	Facility Contact: Not reported	Facility Tel: (716) 876-3592	
	Facility Status: ACTIVE FACILITY		
	Facility Type: RETAIL GASOLINE SALES		
	Total Tanks: 3	SWIS Number: 1402	
	Emergency Contact: CHESTER NIEDZIALOWSKI	Emergency Tel: (716) 834-9035	
	Owner: CHESTER NIEDZIALOWSKI		
	600 AMHERST ST		
	BUFFALO, NY 14207		
	Owner Tel: (716) 876-3592	Owner Type: 5	
	Mailing Address: CHET'S SERVICE		
	600 AMHERST ST		
	Not reported		
	BUFFALO, NY 14207		
	Mailing Tel: (716) 876-3592	Mail Contact: CHESTER NIEDZIALOWSKI	
	Legal Agent: Not reported		
	Not reported		
	Not reported		
	File Date: Not reported	Data File: Petroleum Bulk Storage Facility	
	Latitude: Not reported	Longitude: Not reported	
	CBS Number: Not reported	SPDES Num: Not reported	
	ICS Number: Not reported	PBS Number: Not reported	
	MOSF Number: Not reported	Operator Name: CHESTER NIEDZIALOWSKI	
	Certif Issue Date: 01/26/1993	Cert Exp Date: 07/20/1997	
	Owner Subtype: Not reported	Total Capacity: 6000	
	Avg Daily Throughput: Not reported	License Status: Pending	
	Product Transfer: Not reported	License Issued: Not reported	
	Applic. Rcvd Date: Not reported	Install date: 00/00	
	Tank ID: 2		
	Tank Product: LEADED GASOLINE		
	Tank 1 Location: UNDERGROUND		
	Tank 2 Location: Not reported		
	Tank Type: STEEL/CARBON STEEL		
	Tank Status: IN SERVICE		
	Tank Int Protection: Not reported		
	Piping Type: Not reported	Piping Int Prot: Not reported	
	Piping Location: Not reported		
	Leak Detection: NONE		
	Piping Ext Protection: Not reported		
	Tank Ext Protection: Not reported		
	Tank Sec Containmt: Not reported		
	Piping Sec Containmt: NONE		
	Overfill Protection: Product Level Gauge	Disp Method: Suction	
	Next Test Date: 01/90	Close Date: Not reported	
	CAS Number: Not reported	Percent of HW: Not reported	
	Chemical: Not reported		
	District: Not reported	Section: Not reported	
	Block: Not reported	Lots 1 and 2: Not reported	
	Tank Content: Not reported	Tank Constr: Not reported	
	Fill Type: Not reported	Issue Date: Not reported	
	Remove Date: Not reported	Owner Mark: First Owner	
	Certification: Not reported	Inspect Date: Not reported	
	Inspector: Not reported	Insp Result: Not reported	

# MAP FINDINGS

Map ID	Direction	Distance	Altitude	Site	Database(s)	EDR ID Number	EPA ID Number
				GAS STATION (Continued)		U001851678	
				Fed ID Number:	Not reported	Renew Status:	Not reported
				Renew Date:	Not reported	Facility Amount:	F
				Facility Screen:	Not reported	Owner Screen:	Not reported
				Tank Screen:	Not reported	Dead Letter:	F
				Updated:	F	Lot:	Not reported
				Deleted:	F	Constr Mat:	Not reported
				Piping Type:	Not reported	Material Type:	Not reported
				Testing Method:	HORNER	Action:	Not reported
				Next Test:	01/95	Entry Time:	Not reported
				Entry Date:	Not reported	Appl Procsd:	Not reported
				Application Rcvd:	Not reported	Trans Type:	Not reported
				Facility Amount:	0		
				Fiscal Number:	Not reported		
				Remed History:			



## MAP FINDINGS

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	GAS STATION (Continued)		U001851678
	Facility ID: 9-220604	Facility Town: Not reported	
	Facility Contact: Not reported	Facility Tel: (716) 876-3592	
	Facility Status: ACTIVE FACILITY		
	Facility Type: RETAIL GASOLINE SALES		
	Total Tanks: 3	SWIS Number: 1402	
	Emergency Contact: CHESTER NIEDZIALOWSKI	Emergency Tel: (716) 834-9035	
	Owner: CHESTER NIEDZIALOWSKI		
	600 AMHERST ST		
	BUFFALO, NY 14207		
	Owner Tel: (716) 876-3592	Owner Type: 5	
	Mailing Address: CHET'S SERVICE		
	600 AMHERST ST		
	Not reported		
	BUFFALO, NY 14207		
	Mailing Tel: (716) 876-3592	Mail Contact: CHESTER NIEDZIALOWSKI	
	Legal Agent: Not reported		
	Not reported		
	Not reported		
	File Date: Not reported	Data File: Petroleum Bulk Storage Facility	
	Latitude: Not reported	Longitude: Not reported	
	CBS Number: Not reported	SPDES Num: Not reported	
	ICS Number: Not reported	PBS Number: Not reported	
	MOSF Number: Not reported	Operator Name: CHESTER NIEDZIALOWSKI	
	Certif Issue Date: 01/26/1993	Cert Exp Date: 07/20/1997	
	Owner Subtype: Not reported	Total Capacity: 2000	
	Avg Daily Throughput: Not reported	License Status: Pending	
	Product Transfer: Not reported	License Issued: Not reported	
	Applic. Rcvd Date: Not reported	Install date: 00/00	
	Tank ID: 3		
	Tank Product: UNLEADED GASOLINE		
	Tank 1 Location: UNDERGROUND		
	Tank 2 Location: Not reported		
	Tank Type: STEEL/CARBON STEEL		
	Tank Status: IN SERVICE		
	Tank Int Protection: Not reported		
	Piping Type: Not reported	Piping Int Prot: Not reported	
	Piping Location: Not reported		
	Leak Detection: NONE		
	Piping Ext Protection: Not reported		
	Tank Ext Protection: Not reported		
	Tank Sec Containmt: Not reported		
	Piping Sec Containmt: NONE		
	Overfill Protection: Product Level Gauge	Disp Method: Suction	
	Next Test Date: 01/90	Close Date: Not reported	
	CAS Number: Not reported	Percent of HW: Not reported	
	Chemical: Not reported		
	District: Not reported	Section: Not reported	
	Block: Not reported	Lots 1 and 2: Not reported	
	Tank Content: Not reported	Tank Constr: Not reported	
	Fill Type: Not reported	Issue Date: Not reported	
	Remove Date: Not reported	Owner Mark: First Owner	
	Certification: Not reported	Inspect Date: Not reported	
	Inspector: Not reported	Insp Result: Not reported	

MAP FINDINGS

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number						
	GAS STATION (Continued)		U001851678						
	Fed ID Number: Not reported Renew Date: Not reported Facility Screen: Not reported Tank Screen: Not reported Updated: F Deleted: F Piping Type: Not reported Testing Method: HORNER Next Test: 01/95 Entry Date: Not reported Application Rcvd: Not reported Facility Amount: 0 Fiscal Number: Not reported Remed History:	Renew Status: Not reported Facility Amount: F Owner Screen: Not reported Dead Letter: F Lot: Not reported Constr Mat: Not reported Material Type: Not reported  Action: Not reported Entry Time: Not reported Appl Procsd: Not reported Trans Type: Not reported							
C7 West 1/8-1/4 Higher	KEYSTONE RUBBER CO 501 AMHERST ST BUFFALO, NY 14207  RCRIS: Owner: SAMUEL MAGAVERN (212) 555-1212  Contact: GERRY FASOLINO (716) 625-8024  <table><tr><th>Waste</th><th>Quantity</th><th>Info Source</th></tr><tr><td>D001</td><td>Not reported</td><td>Notification</td></tr></table>	Waste	Quantity	Info Source	D001	Not reported	Notification	FINDS RCRIS-LQG	1000389298 NYD002113421
Waste	Quantity	Info Source							
D001	Not reported	Notification							
C8 West 1/8-1/4 Higher	DATES WEISER FURNITURE CORP 501 AMHERST ST BUFFALO, NY 14207  RCRIS: Owner: JAMES DATES (716) 873-0700  Contact: PETER MICHAELS (716) 873-0700  <table><tr><th>Waste</th><th>Quantity</th><th>Info Source</th></tr><tr><td>F003</td><td>Not reported</td><td>Notification</td></tr></table>	Waste	Quantity	Info Source	F003	Not reported	Notification	RCRIS-SQG	1000447077 NYD986907897
Waste	Quantity	Info Source							
F003	Not reported	Notification							
D9 ENE 1/8-1/4 Higher	CITGO 1602 ELMWOOD AVENUE BUFFALO, NY 14207	LUST	S100155367 N/A						

# MAP FINDINGS

Map ID									
Direction									
Distance									
Altitude									
	Site					Database(s)		EDR ID Number	
								EPA ID Number	

CITGO (Continued)

S100155367

## LUST:

Facility ID:	9004510	Spill Date:	07/24/1990
First notified:	REGIONAL OFFICE	Material class:	PETROLEUM
Material spilled:	GASOLINE	Release QTY:	0.00 GALLONS
Water body affected:	Not reported	Origin:	GAS STATION
Resource affected:	GROUNDWATER	Notifier:	OTHER
Basin of spill:	101	Project ID:	0
Cleaner:	SPILLER	Date Cleaned:	07/25/1990
Initiated clean up:	Not reported	Close Date:	08/13/1990
Last inspection:	Not reported	Investigator:	MEL
PBS #:	0	UST Trust Fund:	T
Status:	MEANS ITS BEEN RESOLVED	Penalty:	NO PENALTY
Quantity recovered:	0.00		
Cause:	TANK FAILURE		
Emergency response:	IT WAS NOT TAKEN		
Facility status:	COMPLETED SPILL (SPILL IS CLEANED UP AND ALL PAPERWORK IS COMPLETED)		

D10  
ENE  
1/8-1/4  
Higher

JOES SERVICE  
1602 ELMWOOD AVE  
BUFFALO, NY 14207

RCRIS-SQG 1000447078  
FINDS NYD986908754  
UST

## RCRIS:

Owner: CHARLES MODICA  
(212) 555-1212  
  
Contact: CHARLES MODICA  
(716) 877-8168

Waste	Quantity	Info Source	Waste	Quantity	Info Source
X001	Not reported	Notification	X003	Not reported	Notification

# MAP FINDINGS

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	JOES SERVICE (Continued)		1000447078
	UST:		
	Facility ID: 9-079677	Facility Town: Not reported	
	Facility Contact: Not reported	Facility Tel: (716) 877-9823	
	Facility Status: ACTIVE FACILITY		
	Facility Type: RETAIL GASOLINE SALES		
	Total Tanks: 3	SWIS Number: 1402	
	Emergency Contact: JOSEPH S MODICA	Emergency Tel: (716) 875-9889	
	Owner: JOSEPH S MODICA		
	86 FERNDAL AVE		
	KENMORE, NY 14207		
	Owner Tel: (716) 875-9889	Owner Type: 5	
	Mailing Address: JOSEPH S MODICA		
	86 FERNDAL AVE		
	Not reported		
	KENMORE, NY 14207		
	Mailing Tel: (716) 875-9889	Mail Contact: Not reported	
	Legal Agent: Not reported		
	Not reported		
	Not reported		
	File Date: Not reported	Data File: Petroleum Bulk Storage Facility	
	Latitude: Not reported	Longitude: Not reported	
	CBS Number: Not reported	SPDES Num: Not reported	
	ICS Number: Not reported	PBS Number: Not reported	
	MOSF Number: Not reported	Operator Name: JOSEPH S MODICA	
	Certif Issue Date: 04/08/1992	Cert Exp Date: 03/24/1997	
	Owner Subtype: Not reported	Total Capacity: 4000	
	Avg Daily Throughput: Not reported	License Status: Pending	
	Product Transfer: Not reported	License Issued: Not reported	
	Applic. Rcvd Date: Not reported	Install date: 03/82	
	Tank ID: 1		
	Tank Product: LEADED GASOLINE		
	Tank 1 Location: UNDERGROUND		
	Tank 2 Location: Not reported		
	Tank Type: STEEL/CARBON STEEL		
	Tank Status: 6		
	Tank Int Protection: Not reported		
	Piping Type: Not reported	Piping Int Prot: Not reported	
	Piping Location: Not reported		
	Leak Detection: NONE		
	Piping Ext Protection: WRAPPED (PIPING)		
	Tank Ext Protection: Not reported		
	Tank Sec Containmt: Not reported		
	Piping Sec Containmt: NONE		
	Overfill Protection: Not reported	Disp Method: Suction	
	Next Test Date: Not reported	Close Date: 00/00	
	CAS Number: Not reported	Percent of HW: Not reported	
	Chemical: Not reported		
	District: Not reported	Section: Not reported	
	Block: Not reported	Lots 1 and 2: Not reported	
	Tank Content: Not reported	Tank Constr: Not reported	
	Fill Type: Not reported	Issue Date: Not reported	
	Remove Date: Not reported	Owner Mark: First Owner	
	Certification: Not reported	Inspect Date: Not reported	
	Inspector: Not reported	Insp Result: Not reported	

# MAP FINDINGS

Map ID	Direction	Distance	Altitude	Site	Database(s)	EDR ID Number	EPA ID Number
				JOES SERVICE (Continued)		1000447078	
				Fed ID Number:	Not reported	Renew Status:	Not reported
				Renew Date:	Not reported	Facility Amount:	F
				Facility Screen:	Not reported	Owner Screen:	Not reported
				Tank Screen:	Not reported	Dead Letter:	F
				Updated:	F	Lot:	Not reported
				Deleted:	F	Constr Mat:	Not reported
				Piping Type:	Not reported	Material Type:	Not reported
				Testing Method:	Not reported		
				Next Test:	Not reported	Action:	Not reported
				Entry Date:	Not reported	Entry Time:	Not reported
				Application Rcvd:	Not reported	Appl Procsd:	Not reported
				Facility Amount:	0	Trans Type:	Not reported
				Fiscal Number:	Not reported		
				Remed History:			

MAP FINDINGS

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	JOES SERVICE (Continued)		1000447078
	Facility ID: 9-079677 Facility Contact: Not reported Facility Status: ACTIVE FACILITY Facility Type: RETAIL GASOLINE SALES Total Tanks: 3 Emergency Contact: JOSEPH S MODICA Owner: JOSEPH S MODICA 86 FERNDAL AVE KENMORE, NY 14207 Owner Tel: (716) 875-9889 Mailing Address: JOSEPH S MODICA 86 FERNDAL AVE Not reported KENMORE, NY 14207 Mailing Tel: (716) 875-9889 Legal Agent: Not reported Not reported Not reported Not reported File Date: Not reported Latitude: Not reported CBS Number: Not reported ICS Number: Not reported MOSF Number: Not reported Certif Issue Date: 04/08/1992 Owner Subtype: Not reported Avg Daily Throughput: Not reported Product Transfer: Not reported Applic. Rcvd Date: Not reported Tank ID: 2 Tank Product: UNLEADED GASOLINE Tank 1 Location: UNDERGROUND Tank 2 Location: Not reported Tank Type: STEEL/CARBON STEEL Tank Status: 6 Tank Int Protection: Not reported Piping Type: Not reported Piping Location: Not reported Leak Detection: NONE Piping Ext Protection: WRAPPED (PIPING) Tank Ext Protection: Not reported Tank Sec Containmt: Not reported Piping Sec Containmt: NONE Overfill Protection: Not reported Next Test Date: Not reported CAS Number: Not reported Chemical: Not reported District: Not reported Block: Not reported Tank Content: Not reported Fill Type: Not reported Remove Date: Not reported Certification: Not reported Inspector: Not reported	Facility Town: Not reported Facility Tel: (716) 877-9823 SWIS Number: 1402 Emergency Tel: (716) 875-9889 Owner Type: 5 Mail Contact: Not reported Data File: Petroleum Bulk Storage Facility Longitude: Not reported SPDES Num: Not reported PBS Number: Not reported Operator Name: JOSEPH S MODICA Cert Exp Date: 03/24/1997 Total Capacity: 4000 License Status: Pending License Issued: Not reported Install date: 01/82 Piping Int Prot: Not reported Disp Method: Suction Close Date: 00/00 Percent of HW: Not reported Section: Not reported Lots 1 and 2: Not reported Tank Constr: Not reported Issue Date: Not reported Owner Mark: First Owner Inspect Date: Not reported Insp Result: Not reported	

# MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Altitude	Site		Database(s)	

## JOES SERVICE (Continued)

1000447078

Fed ID Number: Not reported  
 Renew Date: Not reported  
 Facility Screen: Not reported  
 Tank Screen: Not reported  
 Updated: F  
 Deleted: F  
 Piping Type: Not reported  
 Testing Method: Not reported  
 Next Test: Not reported  
 Entry Date: Not reported  
 Application Rcvd: Not reported  
 Facility Amount: 0  
 Fiscal Number: Not reported  
 Remed History:

Renew Status: Not reported  
 Facility Amount: F  
 Owner Screen: Not reported  
 Dead Letter: F  
 Lot: Not reported  
 Constr Mat: Not reported  
 Material Type: Not reported  
  
 Action: Not reported  
 Entry Time: Not reported  
 Appl Procsd: Not reported  
 Trans Type: Not reported

# MAP FINDINGS

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	JOES SERVICE (Continued)		1000447078
	Facility ID: 9-079677	Facility Town: Not reported	
	Facility Contact: Not reported	Facility Tel: (716) 877-9823	
	Facility Status: ACTIVE FACILITY		
	Facility Type: RETAIL GASOLINE SALES		
	Total Tanks: 3	SWIS Number: 1402	
	Emergency Contact: JOSEPH S MODICA	Emergency Tel: (716) 875-9889	
	Owner: JOSEPH S MODICA		
	86 FERNDAL AVE		
	KENMORE, NY 14207		
	Owner Tel: (716) 875-9889	Owner Type: 5	
	Mailing Address: JOSEPH S MODICA		
	86 FERNDAL AVE		
	Not reported		
	KENMORE, NY 14207		
	Mailing Tel: (716) 875-9889	Mail Contact: Not reported	
	Legal Agent: Not reported		
	Not reported		
	Not reported		
	File Date: Not reported	Data File: Petroleum Bulk Storage Facility	
	Latitude: Not reported	Longitude: Not reported	
	CBS Number: Not reported	SPDES Num: Not reported	
	ICS Number: Not reported	PBS Number: Not reported	
	MOSF Number: Not reported	Operator Name: JOSEPH S MODICA	
	Certif Issue Date: 04/08/1992	Cert Exp Date: 03/24/1997	
	Owner Subtype: Not reported	Total Capacity: 4000	
	Avg Daily Throughput: Not reported	License Status: Pending	
	Product Transfer: Not reported	License Issued: Not reported	
	Applic. Rcvd Date: Not reported	Install date: 01/82	
	Tank ID: 3		
	Tank Product: UNLEADED GASOLINE		
	Tank 1 Location: UNDERGROUND		
	Tank 2 Location: Not reported		
	Tank Type: STEEL/CARBON STEEL		
	Tank Status: 6		
	Tank Int Protection: Not reported		
	Piping Type: Not reported	Piping Int Prot: Not reported	
	Piping Location: Not reported		
	Leak Detection: NONE		
	Piping Ext Protection: WRAPPED (PIPING)		
	Tank Ext Protection: Not reported		
	Tank Sec Containmt: Not reported		
	Piping Sec Containmt: NONE		
	Overfill Protection: Not reported	Disp Method: Suction	
	Next Test Date: Not reported	Close Date: 00/00	
	CAS Number: Not reported	Percent of HW: Not reported	
	Chemical: Not reported		
	District: Not reported	Section: Not reported	
	Block: Not reported	Lots 1 and 2: Not reported	
	Tank Content: Not reported	Tank Constr: Not reported	
	Fill Type: Not reported	Issue Date: Not reported	
	Remove Date: Not reported	Owner Mark: First Owner	
	Certification: Not reported	Inspect Date: Not reported	
	Inspector: Not reported	Insp Result: Not reported	



# MAP FINDINGS

Map ID	Direction	Distance	Altitude	Site	Database(s)	EDR ID Number	EPA ID Number
				JOES SERVICE (Continued)		1000447078	
				Fed ID Number:	Not reported	Renew Status:	Not reported
				Renew Date:	Not reported	Facility Amount:	F
				Facility Screen:	Not reported	Owner Screen:	Not reported
				Tank Screen:	Not reported	Dead Letter:	F
				Updated:	F	Lot:	Not reported
				Deleted:	F	Constr Mat:	Not reported
				Piping Type:	Not reported	Material Type:	Not reported
				Testing Method:	Not reported		
				Next Test:	Not reported	Action:	Not reported
				Entry Date:	Not reported	Entry Time:	Not reported
				Application Rcvd:	Not reported	Appl Procsd:	Not reported
				Facility Amount:	0	Trans Type:	Not reported
				Fiscal Number:	Not reported		
				Remed History:			

# MAP FINDINGS

Map ID	Direction	Distance	Altitude	Site	Database(s)	EDR ID Number	EPA ID Number
				JOES SERVICE (Continued)		1000447078	
				Facility ID: 9-079677	Facility Town: Not reported		
				Facility Contact: Not reported	Facility Tel: (716) 877-9823		
				Facility Status: ACTIVE FACILITY			
				Facility Type: RETAIL GASOLINE SALES			
				Total Tanks: 3	SWIS Number: 1402		
				Emergency Contact: JOSEPH S MODICA	Emergency Tel: (716) 875-9889		
				Owner: JOSEPH S MODICA			
				86 FERNDAL AVE			
				KENMORE, NY 14207			
				Owner Tel: (716) 875-9889	Owner Type: 5		
				Mailing Address: JOSEPH S MODICA			
				86 FERNDAL AVE			
				Not reported			
				KENMORE, NY 14207			
				Mailing Tel: (716) 875-9889	Mail Contact: Not reported		
				Legal Agent: Not reported			
				Not reported			
				Not reported			
				File Date: Not reported	Data File: Petroleum Bulk Storage Facility		
				Latitude: Not reported	Longitude: Not reported		
				CBS Number: Not reported	SPDES Num: Not reported		
				ICS Number: Not reported	PBS Number: Not reported		
				MOSF Number: Not reported	Operator Name: JOSEPH S MODICA		
				Certif Issue Date: 04/08/1992	Cert Exp Date: 03/24/1997		
				Owner Subtype: Not reported	Total Capacity: 6000		
				Avg Daily Throughput: Not reported	License Status: Pending		
				Product Transfer: Not reported	License Issued: Not reported		
				Applic. Rcvd Date: Not reported	Install date: 07/90		
				Tank ID: 4			
				Tank Product: UNLEADED GASOLINE			
				Tank 1 Location: UNDERGROUND			
				Tank 2 Location: Not reported			
				Tank Type: STEEL/CARBON STEEL			
				Tank Status: IN SERVICE			
				Tank Int Protection: Not reported	Piping Int Prot: Not reported		
				Piping Type: Not reported			
				Piping Location: Not reported			
				Leak Detection: IN-TANK SYSTEM			
				Piping Ext Protection: Not reported			
				Tank Ext Protection: SACRIFICIAL ANODE			
				Tank Sec Containmt: Not reported			
				Piping Sec Containmt: DOUBLED-WALLED TANK			
				Overfill Protection: Product Level Gauge	Disp Method: Submersible		
				Next Test Date: Not reported	Close Date: Not reported		
				CAS Number: Not reported	Percent of HW: Not reported		
				Chemical: Not reported			
				District: Not reported	Section: Not reported		
				Block: Not reported	Lots 1 and 2: Not reported		
				Tank Content: Not reported	Tank Constr: Not reported		
				Fill Type: Not reported	Issue Date: Not reported		
				Remove Date: Not reported	Owner Mark: First Owner		
				Certification: Not reported	Inspect Date: Not reported		
				Inspector: Not reported	Insp Result: Not reported		

# MAP FINDINGS

Map ID  
Direction  
Distance  
Altitude

Site

Database(s)

EDR ID Number  
EPA ID Number

## JOES SERVICE (Continued)

1000447078

Fed ID Number: Not reported  
Renew Date: Not reported  
Facility Screen: Not reported  
Tank Screen: Not reported  
Updated: F  
Deleted: F  
Piping Type: Not reported  
Testing Method: Not reported  
Next Test: N.T.R  
Entry Date: Not reported  
Application Rcvd: Not reported  
Facility Amount: 0  
Fiscal Number: Not reported  
Remed History:

Renew Status: Not reported  
Facility Amount: F  
Owner Screen: Not reported  
Dead Letter: F  
Lot: Not reported  
Constr Mat: Not reported  
Material Type: Not reported  
  
Action: Not reported  
Entry Time: Not reported  
Appl Procsd: Not reported  
Trans Type: Not reported

# MAP FINDINGS

Map ID	Direction	Distance	Altitude	Site	Database(s)	EDR ID Number	EPA ID Number
				JOES SERVICE (Continued)		1000447078	
				Facility ID:	9-079677	Facility Town:	Not reported
				Facility Contact:	Not reported	Facility Tel:	(716) 877-9823
				Facility Status:	ACTIVE FACILITY		
				Facility Type:	RETAIL GASOLINE SALES		
				Total Tanks:	3	SWIS Number:	1402
				Emergency Contact:	JOSEPH S MODICA	Emergency Tel:	(716) 875-9889
				Owner:	JOSEPH S MODICA		
					86 FERNDAL AVE		
					KENMORE, NY 14207		
				Owner Tel:	(716) 875-9889	Owner Type:	5
				Mailing Address:	JOSEPH S MODICA		
					86 FERNDAL AVE		
					Not reported		
					KENMORE, NY 14207		
				Mailing Tel:	(716) 875-9889	Mail Contact:	Not reported
				Legal Agent:	Not reported		
					Not reported		
					Not reported		
				File Date:	Not reported	Data File:	Petroleum Bulk Storage Facility
				Latitude:	Not reported	Longitude:	Not reported
				CBS Number:	Not reported	SPDES Num:	Not reported
				ICS Number:	Not reported	PBS Number:	Not reported
				MOSF Number:	Not reported	Operator Name:	JOSEPH S MODICA
				Certif Issue Date:	04/08/1992	Cert Exp Date:	03/24/1997
				Owner Subtype:	Not reported	Total Capacity:	4000
				Avg Daily Throughput:	Not reported	License Status:	Pending
				Product Transfer:	Not reported	License Issued:	Not reported
				Applic. Rcvd Date:	Not reported	Install date:	07/90
				Tank ID:	5		
				Tank Product:	UNLEADED GASOLINE		
				Tank 1 Location:	UNDERGROUND		
				Tank 2 Location:	Not reported		
				Tank Type:	STEEL/CARBON STEEL		
				Tank Status:	IN SERVICE		
				Tank Int Protection:	Not reported	Piping Int Prot:	Not reported
				Piping Type:	Not reported		
				Piping Location:	Not reported		
				Leak Detection:	IN-TANK SYSTEM		
				Piping Ext Protection:	Not reported		
				Tank Ext Protection:	SACRIFICIAL ANODE		
				Tank Sec Containmt:	Not reported		
				Piping Sec Containmt:	DOUBLED-WALLED TANK		
				Overfill Protection:	Product Level Gauge	Disp Method:	Submersible
				Next Test Date:	Not reported	Close Date:	Not reported
				CAS Number:	Not reported	Percent of HW:	Not reported
				Chemical:	Not reported		
				District:	Not reported	Section:	Not reported
				Block:	Not reported	Lots 1 and 2:	Not reported
				Tank Content:	Not reported	Tank Constr:	Not reported
				Fill Type:	Not reported	Issue Date:	Not reported
				Remove Date:	Not reported	Owner Mark:	First Owner
				Certification:	Not reported	Inspect Date:	Not reported
				Inspector:	Not reported	Insp Result:	Not reported

Map ID  
Direction  
Distance  
Altitude

Database(s)

JOES SERVICE (Continued)

Fed ID Number:	Not reported
Renew Date:	Not reported
Facility Screen:	Not reported
Tank Screen:	Not reported
Updated:	F
Deleted:	F
Piping Type:	Not reported
Testing Method:	Not reported
Next Test:	N.T.R
Entry Date:	Not reported
Application Rcvd:	Not reported
Facility Amount:	0
Fiscal Number:	Not reported
Remed History:	

Renew Status:	Not reported
Facility Amount:	F
Owner Screen:	Not reported
Dead Letter:	F
Lot:	Not reported
Constr Mat:	Not reported
Material Type:	Not reported
Action:	Not reported
Entry Time:	Not reported
Appl Procsd:	Not reported
Trans Type:	Not reported

# MAP FINDINGS

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	JOES SERVICE (Continued)		1000447078
	Facility ID: 9-079677	Facility Town: Not reported	
	Facility Contact: Not reported	Facility Tel: (716) 877-9823	
	Facility Status: ACTIVE FACILITY		
	Facility Type: RETAIL GASOLINE SALES		
	Total Tanks: 3	SWIS Number: 1402	
	Emergency Contact: JOSEPH S MODICA	Emergency Tel: (716) 875-9889	
	Owner: JOSEPH S MODICA		
	86 FERNDAL AVE		
	KENMORE, NY 14207		
	Owner Tel: (716) 875-9889	Owner Type: 5	
	Mailing Address: JOSEPH S MODICA		
	86 FERNDAL AVE		
	Not reported		
	KENMORE, NY 14207		
	Mailing Tel: (716) 875-9889	Mail Contact: Not reported	
	Legal Agent: Not reported		
	Not reported		
	Not reported		
	File Date: Not reported	Data File: Petroleum Bulk Storage Facility	
	Latitude: Not reported	Longitude: Not reported	
	CBS Number: Not reported	SPDES Num: Not reported	
	ICS Number: Not reported	PBS Number: Not reported	
	MOSF Number: Not reported	Operator Name: JOSEPH S MODICA	
	Certif Issue Date: 04/08/1992	Cert Exp Date: 03/24/1997	
	Owner Subtype: Not reported	Total Capacity: 4000	
	Avg Daily Throughput: Not reported	License Status: Pending	
	Product Transfer: Not reported	License Issued: Not reported	
	Applic. Rcvd Date: Not reported	Install date: 07/90	
	Tank ID: 6		
	Tank Product: UNLEADED GASOLINE		
	Tank 1 Location: UNDERGROUND		
	Tank 2 Location: Not reported		
	Tank Type: STEEL/CARBON STEEL		
	Tank Status: IN SERVICE		
	Tank Int Protection: Not reported	Piping Int Prot: Not reported	
	Piping Type: Not reported		
	Piping Location: Not reported		
	Leak Detection: IN-TANK SYSTEM		
	Piping Ext Protection: Not reported		
	Tank Ext Protection: SACRIFICIAL ANODE		
	Tank Sec Containmt: Not reported		
	Piping Sec Containmt: DOUBLED-WALLED TANK		
	Overfill Protection: Product Level Gauge	Disp Method: Submersible	
	Next Test Date: Not reported	Close Date: Not reported	
	CAS Number: Not reported	Percent of HW: Not reported	
	Chemical: Not reported		
	District: Not reported	Section: Not reported	
	Block: Not reported	Lots 1 and 2: Not reported	
	Tank Content: Not reported	Tank Constr: Not reported	
	Fill Type: Not reported	Issue Date: Not reported	
	Remove Date: Not reported	Owner Mark: First Owner	
	Certification: Not reported	Inspect Date: Not reported	
	Inspector: Not reported	Insp Result: Not reported	

MAP FINDINGS

Map ID  
Direction  
Distance  
Altitude

Site

Database(s)

EDR ID Number  
EPA ID Number

JOES SERVICE (Continued)

1000447078

Fed ID Number: Not reported  
Renew Date: Not reported  
Facility Screen: Not reported  
Tank Screen: Not reported  
Updated: F  
Deleted: F  
Piping Type: Not reported  
Testing Method: Not reported  
Next Test: N.T.R  
Entry Date: Not reported  
Application Rcvd: Not reported  
Facility Amount: 0  
Fiscal Number: Not reported  
Remed History:

Renew Status: Not reported  
Facility Amount: F  
Owner Screen: Not reported  
Dead Letter: F  
Lot: Not reported  
Constr Mat: Not reported  
Material Type: Not reported  
  
Action: Not reported  
Entry Time: Not reported  
Appl Procds: Not reported  
Trans Type: Not reported

11  
NNE  
1/8-1/4  
Higher

WASTE STREAM TECHNOLOGY INC  
302 GROTE ST  
BUFFALO, NY 14207

FINDS 1000158988  
RCRIS-LQG NYD002110062  
UST

RCRIS:

Owner: WASTE STREAM TECH INC  
(212) 555-1212

Contact: MICHAEL BARNHART  
(716) 876-5290

Waste	Quantity	Info Source
D000	Not reported	Notification
D002	Not reported	Notification
F002	Not reported	Notification
U080	Not reported	Notification

Waste	Quantity	Info Source
D001	Not reported	Notification
F001	Not reported	Notification
F003	Not reported	Notification
U154	Not reported	Notification

# MAP FINDINGS

Map ID  
Direction  
Distance  
Altitude

Site

Database(s)

EDR ID Number  
EPA ID Number

## WASTE STREAM TECHNOLOGY INC (Continued)

1000158988

### UST:

Facility ID:	9-508527	Facility Town:	Not reported
Facility Contact:	Not reported	Facility Tel:	(716) 838-1044
Facility Status:	ACTIVE FACILITY		
Facility Type:	Not reported		
Total Tanks:	1	SWIS Number:	1402
Emergency Contact:	MICHAEL J BARNHART	Emergency Tel:	(716) 835-8350
Owner:	WASTE STREAM TECHNOLOGY INC 302 GROTE STREET BUFFALO, NY 14207		
Owner Tel:	(716) 838-1044	Owner Type:	Not reported
Mailing Address:	WASTE STREAM TECHNOLOGY INC 302 GROTE STREET Not reported BUFFALO, NY 14207		
Mailing Tel:	(716) 838-1044	Mail Contact:	Not reported
Legal Agent:	Not reported		
	Not reported		
	Not reported		
File Date:	Not reported	Data File:	Petroleum Bulk Storage Facility
Latitude:	Not reported	Longitude:	Not reported
CBS Number:	Not reported	SPDES Num:	Not reported
ICS Number:	Not reported	PBS Number:	Not reported
MOSF Number:	Not reported	Operator Name:	WASTE STREAM TECHNOLOGY INC
Certif Issue Date:	12/07/1990	Cert Exp Date:	12/03/1995
Owner Subtype:	Not reported	Total Capacity:	15000
Avg Daily Throughput:	Not reported	License Status:	Pending
Product Transfer:	Not reported	License Issued:	Not reported
Applic. Rcvd Date:	Not reported	Install date:	05/46
Tank ID:	1		
Tank Product:	NOS 5 OR 6 FUEL OIL		
Tank 1 Location:	ABOVEGROUND 10% OR MORE BELOW GROUND		
Tank 2 Location:	Not reported		
Tank Type:	STEEL/CARBON STEEL		
Tank Status:	IN SERVICE		
Tank Int Protection:	Not reported		
Piping Type:	Not reported	Piping Int Prot:	Not reported
Piping Location:	Not reported		
Leak Detection:	NONE		
Piping Ext Protection:	Not reported		
Tank Ext Protection:	Not reported		
Tank Sec Containmt:	Not reported		
Piping Sec Containmt:	VAULT		
Overfill Protection:	Not reported	Disp Method:	Suction
Next Test Date:	Not reported	Close Date:	Not reported
CAS Number:	Not reported	Percent of HW:	Not reported
Chemical:	Not reported		
District:	Not reported	Section:	Not reported
Block:	Not reported	Lots 1 and 2:	Not reported
Tank Content:	Not reported	Tank Constr:	Not reported
Fill Type:	Not reported	Issue Date:	Not reported
Remove Date:	Not reported	Owner Mark:	Third Owner
Certification:	Not reported	Inspect Date:	Not reported
Inspector:	Not reported	Insp Result:	Not reported



# MAP FINDINGS

Map ID  
Direction  
Distance  
Altitude

Site

Database(s)

EDR ID Number  
EPA ID Number

## WASTE STREAM TECHNOLOGY INC (Continued)

1000158988

Fed ID Number:	Not reported	Renew Status:	Not reported
Renew Date:	Not reported	Facility Amount:	F
Facility Screen:	Not reported	Owner Screen:	Not reported
Tank Screen:	Not reported	Dead Letter:	F
Updated:	F	Lot:	Not reported
Deleted:	F	Constr Mat:	Not reported
Piping Type:	Not reported	Material Type:	Not reported
Testing Method:	Not reported		
Next Test:	N.T.R	Action:	Not reported
Entry Date:	Not reported	Entry Time:	Not reported
Application Rcvd:	Not reported	Appl Procsd:	Not reported
Facility Amount:	0	Trans Type:	Not reported
Fiscal Number:	Not reported		
Remed History:			

12  
NE  
1/4-1/2  
Higher

SMITH METAL ARTS CO. INC.  
1721 ELMWOOD AVENUE  
BUFFALO, NY 14207

FINDS  
LUST  
RCRIS-LQG  
TRIS

1000406214  
NYD002112191

### RCRIS:

Owner: SMITH METAL ARTS CO. INC.  
(212) 555-1212

Contact: JOHN ALEVRAS  
(716) 873-3083

Waste	Quantity	Info Source
F001	Not reported	Notification

### LUST:

Facility ID:	8904514	Spill Date:	08/04/1989
First notified:	REGIONAL OFFICE	Material class:	PETROLEUM
Material spilled:	GASOLINE	Release QTY:	0.00 GALLONS
Water body affected:	Not reported	Origin:	COMM\INDUST
Resource affected:	GROUNDWATER	Notifier:	AFFECTED PERSONS
Basin of spill:	101	Project ID:	0
Cleaner:	SPILLER	Date Cleaned:	03/13/1990
Initiated clean up:	Not reported	Close Date:	03/13/1990
Last inspection:	Not reported	Investigator:	JDC
PBS #:	0	UST Trust Fund:	T
Status:	MEANS ITS BEEN RESOLVED	Penalty:	NO PENALTY
Quantity recovered:	0.00		
Cause:	TANK FAILURE		
Emergency response:	IT WAS NOT TAKEN		
Facility status:	COMPLETED SPILL (SPILL IS CLEANED UP AND ALL PAPERWORK IS COMPLETED)		

13  
NNE  
1/4-1/2  
Higher

ALEXANDER & FIDEN MACHINERY CO  
1770 ELMWOOD AVE  
BUFFALO, NY 14207

RCRIS-SQG  
FINDS  
LUST

1000457776  
NYD986930477

# MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Altitude	Site	Database(s)		

ALEXANDER & FIDEN MACHINERY CO (Continued)

1000457776

## RCRIS:

Owner: PETER K FIDEN  
(212) 555-1212

Contact: PETER K FIDEN  
(716) 874-1800

Waste	Quantity	Info Source
F003	Not reported	Notification

## LUST:

Facility ID:	9100271	Spill Date:	03/29/1991
First notified:	ANSWERING SERVICE	Material class:	HAZARDOUS MATERIAL
Material spilled:	Not Reported	Release QTY:	0.00 Not Defined
Water body affected:	Not reported	Origin:	COMM\INDUST
Resource affected:	GROUNDWATER	Notifier:	OTHER
Basin of spill:	101	Project ID:	0
Cleaner:	SPILLER	Date Cleaned:	04/18/1991
Initiated clean up:	Not reported	Close Date:	04/18/1991
Last inspection:	Not reported	Investigator:	MJS
PBS #:	0	UST Trust Fund:	F
Status:	MEANS ITS BEEN RESOLVED	Penalty:	NO PENALTY
Quantity recovered:	0.00		
Cause:	OTHER		
Emergency response:	IT WAS NOT TAKEN		
Facility status:	COMPLETED SPILL (SPILL IS CLEANED UP AND ALL PAPERWORK IS COMPLETED)		

14  
NNW  
1/2-1  
Higher

ANACONDA COMPANY/AMERICAN BRASS  
446 MILITARY ROAD  
BUFFALO, NY 14204

SHWS

S101008655  
N/A

# MAP FINDINGS

Map ID  
Direction  
Distance  
Altitude

Site

Database(s)

EDR ID Number  
EPA ID Number

ANACONDA COMPANY/AMERICAN BRASS (Continued)

S101008655

HWS:  
Facility ID: 915007 EPA ID: NYD000632083  
Class code Does not present a significant threat to the public health or the environment - action may be deferred.  
Facility Type: OPEN DUMP-  
Owner: OUTOKUMPU / AMERICAN BRASS, INC.  
70 SAYRE P.O. BOX 981  
BUFFALO, NY  
Use Owner: ANACONDA COMPANY  
Use Operator: ANACONDA COMPANY  
Operator Address: 446 MILITARY ROAD  
BUFFALO, NY  
HW Disposed: PCBS {(AROCHLOR 1254) (B007 WASTE)} UNKNOWN, CADMIUM (D006 WASTE) UNKNOWN, LEAD (D008 WASTE) UNKNOWN, ARSENIC (D004 WASTE) UNKNOWN  
Legal Act Type: NONE Legal Act Status: NEGOTIATION IN PROGRESS-  
State Action: No Fed Action: No  
Order Signed: Order Was Not Signed  
Prop Remedial Act: UNDER DESIGN-  
Rem Act Progress: Not In Progress Rem Act Done: Not Completed  
Action Nature: NONE  
Soil Type: BROWN SILTY CLAY, TRACE SAND AND GRAVEL  
Gndwater Depth: 0.5 FT.(PERCHED) 42 FT. (SECONDARY)  
Env Assessment: LOCALIZED SURFACE SOILS ARE HEAVILY CONTAMINATED WITH PCBS, CADMIUM, LEAD AND ARSENIC. PERCHED GROUNDWATER IS CONTAMINATED WITH LEAD AS WELL THE PERCHED WATER TABLE AND THE SECONDARY WATER TABLE ARE SEPARATED BY A 30 FT. CLAY LAYER, AND DO NOT APPEAR TOBE HYDRAULICALLY CONNECTED.

E15  
WSW  
1/2-1  
Higher

189 TONAWANDA ST. CORP.  
189 TONAWANDA ST  
BUFFALO, NY 14207

FINDS 1000133984  
RCRIS-LQG NYD980526818  
RCRIS-TSD

RCRIS:  
Owner: 189 TANAWANDA ST CORP.  
(513) 298-5251

Contact:GEORGE PANEPINTO  
(716) 873-0300

Waste	Quantity	Info Source	Waste	Quantity	Info Source
D000	Not reported	Notification	D006	Not reported	Notification
X002	Not reported	Notification	D000	.00100 (P)	Part A
D006	1088.64000 (M)	Part A			

(P) = Pounds , (K) = Kilograms , (M) = Metric Tons , (T) = Tons , (N) = Not Reported

Other Pertinent Environmental Activity Identified at Site:  
facility has active water discharge permits

E16  
WSW  
1/2-1  
Higher

PRATT & LETCHWORTH  
189 TONAWANDA STREET  
BUFFALO, NY 14220

SHWS

S100253712  
N/A

# MAP FINDINGS

Map ID Direction Distance Altitude	Site	Database(s)	EDR ID Number EPA ID Number
	PRATT & LETCHWORTH (Continued)		S100253712
	HWS:		
	Facility ID:	915045	EPA ID: Not reported
	Class code	Significant threat to the public health or environment - action required.	
	Facility Type:	OPEN DUMP-	
	Owner:	** MULTI - OWNER SITE ** *****	
		Not reported	
	Use Owner:	PRATT & LETCHWORTH	
	Use Operator:	PRATT & LETCHWORTH	
	Operator Address:	189 TONAWANDA BUFFALO, NY	
	HW Disposed:	PCB'S UNKNOWN	
	Legal Act Type:	Not reported	Legal Act Status: NEGOTIATION IN PROGRESS-
	State Action:	Yes	Fed Action: No
	Order Signed:	Order Was Signed	
	Prop Remedial Act:	UNDER DESIGN-	
	Rem Act Progress:	Not In Progress	Rem Act Done: Not Completed
	Action Nature:	IRM-SITE INVESTIGATION	
	Soil Type:	FILL OVER CLAY	
	Gndwater Depth:	2-15 FEET	
	Env Assessment:	FURTHER INVESTIGATION WILL DETERMINE WHETHER OR NOT CONTAMINATION EXISTS IN PARTS OF THE SITE, OTHER THAN THE SPILL AREA WHICH HAS SHOWN ELEVATED LEVELS OF PCB'S.	

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
BUFFALO	93002437	45 BEST ST STATION NO.49			ERNS	
BUFFALO	93002269	1 BABCOCK ST			ERNS	
BUFFALO	93002148	45 BEST ST STATION NO.49			ERNS	
BUFFALO	93000343	BUFFALO COLOR CORP 100 LEE ST			ERNS	
BUFFALO	93000167	BUFFALO COLOR CORP 100 LEE ST			ERNS	
BUFFALO	9008703	TRIPLE CROWN RAILWAY 1565 LOVEJOY ST.			ERNS	
BUFFALO	8909634	FOOT OF HOPKINS ST.			ERNS	
BUFFALO	9203377	500 WEST ST. BERNARD HWY.			ERNS	
BUFFALO	9202754	2901 3RD ST	ROUTE 198 EAST		ERNS	9206074
BUFFALO	S100493920	UNKNOWN TRUCK	ROUTE 5		LUST	
BUFFALO	S101103413	HANNA FURNACE	ROUTE 5 - LAKE ERIE		LUST	8909426
BUFFALO	S100669207	TANKER KIISLA	ROUTE 5 - BUFFALO HARBOR		LUST	8909457
BUFFALO	S100669208	KIELSA TANKER	BUFFALO STATE COLLEGE		LUST	8605107
BUFFALO	S100668537	BUFFALO STATE COLLEGE	CLINTON ST	14216	CERCLIS	
BUFFALO	1000235053	HOUGHTON PARK LF	2075 DELAWARE & AMHERST	14216	UST	9-067504
BUFFALO	U001327180	ATLANTIC #0363-1538	2058 DELAWARE & AMHERST	14216	UST	9-040835
BUFFALO	U001851431	MOBIL S/S 08-D5G	ELMVIEW AVENUE	14207	LUST	9209169
BUFFALO	S100494293	MIKES METRO REALTY	1820 ELMWOOD AVE	14207	UST	9-385166
BUFFALO	U001327690	DOW & COMPANY INC	ELMWOOD AVE OVER RTE 198	14207	RCRIS-SQG, FINDS	
BUFFALO	1000833504	NYSDOT BIN 1039969	157 GRANT STREET	14213	LUST	8803677
BUFFALO	S100117312	STOP-N-GO MARKET	175 GREAT ARROW AVENUE	14207	LUST, UST	9303679
BUFFALO	U001329390	BUFFALO GREAT ARROW PROPERTIES, INC.	S HERTEL RD 1000FTW MILITARY R	14207	CERCLIS, FINDS	
BUFFALO	1000399912	HERTEL AVE	756 ST LAWRENCE	14216	UST	9-425443
BUFFALO	U001852311	SCHOOL #86 ST LAWRENCE ACADEMY	1190 OGDEN ST TOLL		LUST	9005726
BUFFALO	S100669500	OGDEN ST - DUPONT	PROVIDENCE ST. (PAPER)		SHWS	
BUFFALO	S101008743	TIFFT AND HOPKINS	TRANSIT ROAD	14207	SHWS	
DEPEW	S100116215	DRESSER INDUSTRIES			SWF/LF	
ERIE COUNTY	S100443964	NIAGARA LANDFILL INC			SWF/LF	
ERIE COUNTY	S100443767	EAST SIDE T.S.				

## EPA Waste Codes Addendum

Code	Description
D000	NOT DEFINED
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D003	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
D006	CADMIUM
D007	CHROMIUM
F001	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A

## EPA Waste Codes Addendum

Code	Description
	TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F017	NOT DEFINED
U080	METHANE, DICHLORO-
U080	METHYLENE CHLORIDE
U154	METHANOL (I)
U154	METHYL ALCOHOL (I)
X001	NOT DEFINED
X002	NOT DEFINED
X003	NOT DEFINED

**GEOCHECK VERSION 1.2  
SUMMARY**

**HYDROGEOLOGICAL INFORMATION**

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>	<u>LITHOLOGY</u>	<u>DEPTH TO WATER TABLE</u>
Eastern	>2 Miles	Limestone	20 ft.

**AREA RADON INFORMATION**

**ERIE COUNTY, NY**

**Living Area**

Average Activity:	1.000 pCi/L
% <4 pCi/L:	89%
% 4-20 pCi/L:	11%
% >20 pCi/L:	0%

**Basement Area**

Average Activity:	1.150 pCi/L
% <4 pCi/L:	87%
% 4-20 pCi/L:	11%
% >20 pCi/L:	2%



**GEOCHECK VERSION 1.2**  
**HYDROGEOLOGICAL INFORMATION**  
Well Closest to Target Property (Eastern Quadrant)

**BASIC WELL DATA**

Site ID:	425541078501901	Distance from TP:	>2 Miles
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Erie
Altitude:	660.00 ft.	State:	New York
Well Depth:	90.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	20.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	01011951	Prim. Use of Water:	Commercial

**LITHOLOGIC DATA**

Geologic Age ID (Era/System/Series):	Devonian-Middle
Principal Lithology of Unit:	Limestone
Further Description:	Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 1.2**  
**PUBLIC WATER SYSTEM INFORMATION**

Searched by Nearest Well.

**PWS SUMMARY:**

PWS ID:	NY0004556	PWS Status:	Active	Distance from TP:	>2 Miles
Dir relative to TP:	West	Date Initiated:	Not Reported	Date Deactivated	Not Reported
PWS Name:	TONAWANDA, TOWN WATER DEPT. 2919 DELAWARE AVE KENMORE, NY 14217				

Addressee / Facility Type:	System Owner/Responsible Party
Facility Name:	MACON SHELDON SUPERVISOR AND TOWN BOARD 2919 DELAWARE AVE KENMORE, NY 14217

Facility Latitude:	42.5655	Facility Longitude:	078.5511
City Served:	TONAWANDA (T)	Population Served:	Not Reported:
Treatment Class	Not Reported		

Well currently has or has had major violation(s): No