

Phase I Environmental Site Assessment Report

3807 Highland Avenue Site
Niagara Falls, New York

September 2008

0170-001-700

Prepared For:

Globe Metallurgical, Inc.

Prepared By:



726 Exchange Street, Suite 624, Buffalo, New York | phone: (716) 856-0599 | fax: (716) 856-0583

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

for

3807 HIGHLAND AVENUE SITE

NIAGARA FALLS, NEW YORK

September 2008

0170-001-700

Prepared for:

Globe Metallurgical, Inc.

**PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT
3807 HIGHLAND AVENUE
NIAGARA FALLS, NEW YORK**

Table of Contents

1.0	EXECUTIVE SUMMARY.....	1
1.1	REPORT FINDINGS	1
1.1.1	Site Description.....	1
1.1.2	Site Reconnaissance.....	1
1.1.3	Site History.....	2
1.1.4	Regulatory Information	3
1.1.5	Interviews.....	4
1.1.6	Previous Studies	4
1.2	CONCLUSIONS.....	5
1.3	OPINION.....	5
1.4	DATA GAPS	6
1.5	LIMITATIONS	6
1.6	RELIANCE AND DECLARATION	7
2.0	PURPOSE	8
3.0	SCOPE OF WORK	9
4.0	SUBJECT PROPERTY/VICINITY DESCRIPTION.....	10
4.1	SITE RECONNAISSANCE	10
4.1.1	Overview	10
4.1.2	Storage Tanks and Containers	10
4.1.3	Hazardous or Regulated Materials	11
4.1.4	Solid, Hazardous or Regulated Waste	11
4.1.5	Staining, Corrosion, Stressed Vegetation and/or Dead Vegetation.....	11
4.1.6	Wastewaters	11
4.1.7	Potable Water Supply/Wells.....	12
4.1.8	Air Emissions	12
4.1.9	PCBs.....	12
4.1.10	Other Issues.....	12
4.2	ADJACENT SITE USE	12
4.3	SUBJECT SITE PHOTOGRAPHS	12
4.4	SUMMARY OF OBSERVATIONS OF POTENTIAL CONCERNS	13
5.0	SUBJECT PROPERTY HISTORY AND USE	14
5.1	HISTORIC AERIAL PHOTOGRAPHS.....	14

**PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT
3807 HIGHLAND AVENUE
NIAGARA FALLS, NEW YORK**

Table of Contents

5.2	SANBORN MAPS	15
5.3	CITY DIRECTORIES	16
5.4	HISTORIC TOPOGRAPHIC MAPS.....	16
5.5	MUNICIPAL RECORDS	17
5.5.1	City of Niagara Falls Records	17
5.5.2	Abstract of Title	19
5.6	SUMMARY OF HISTORIC USES.....	19
6.0	PHYSICAL AND HYDROGEOLOGIC SETTING	20
7.0	REGULATORY INFORMATION	21
7.1	ENVIRONMENTAL RECORDS DATABASE.....	21
7.1.1	Subject Property	21
7.1.2	Adjacent Properties	22
7.1.3	Nearby and Surrounding Properties	22
7.2	NYSDEC RECORDS	23
7.3	ENFORCEMENT ACTIONS/PERMITTED ACTIVITIES/INSTITUTIONAL CONTROLS	23
7.4	SUMMARY OF REGULATORY INFORMATION	24
8.0	INTERVIEWS/USER PROVIDED INFORMATION	26
8.1	Site Owner/Operator Questionnaire	26
8.2	User/Owner Provided Information	26
8.2.1	Additional Information.....	27
8.3	SUMMARY OF INTERVIEWS/USER PROVIDED INFORMATION	27
9.0	PREVIOUS STUDIES.....	29

**PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT
3807 HIGHLAND AVENUE
NIAGARA FALLS, NEW YORK**

Table of Contents

LIST OF FIGURES

Figure	Description
1	Site Location and Vicinity Map
2	Site Plan Map

LIST OF APPENDICES

Appendix	Description
A	Site Reconnaissance Photographs
B	Aerial Photographs
C	Sanborn Maps
D	Historical City Directories
E	Historical Topographic Map Report
F	Municipal Records
G	Environmental Database Search Report
H	Regulatory Agencies Information
I	Environmental Questionnaire
J	User Provided Information
K	Limitations
L	User Responsibilities
M	User Protections

1.0 EXECUTIVE SUMMARY

1.1 REPORT FINDINGS

The following details the findings of Benchmark Environmental Engineering and Science, PLLC (Benchmark) relative to all appropriate inquiries of recognized environmental conditions (RECs) for the property located at 3807 Highland Avenue, Niagara Falls New York in accordance with ASTM E1527-05. It should be noted that this Phase I Environmental Site Assessment (ESA) includes only a portion of what is required by the user to comply with all appropriate inquiries (See Appendix I). This section is provided for convenience to the reader. The reader is encouraged to read the entire report.

Benchmark understands that this assessment was requested by Globe Metallurgical, Inc. (i.e., the User) for the purpose of meeting the all appropriate inquiries provisions necessary to qualify for landowner liability protections under CERCLA (See Appendix J).

1.1.1 Site Description

The property is characterized as an approximately 25.9-acre site, located at 3807 Highland Avenue (also addressed at 3801 Highland Avenue), Niagara Falls New York (Site; see Figures 1 and 2 and Site photographs in Appendix A). The site is located in a heavily industrialized area of Niagara Falls and is surrounded by current or former heavy industrial sites.

The subject property includes an office building, a factory/furnace building and several maintenance and/or storage buildings. The Site is currently vacant and has not been in operation since 2003. The site was used for heavy industrial manufacturing since at least 1913; most recently the Site was used to manufacture silicon metal and ferrosilicon metal.

1.1.2 Site Reconnaissance

Based on the reconnaissance, the following conditions that are indicative of releases or threatened releases of hazardous substances or petroleum products on, at, in, or to the subject property were identified.

- The Site is a former heavy industrial Site that was used for industrial purposes for approximately 100 years. There were numerous areas of concern noted at the time of the Site inspection, which included: a railcar maintenance building, miscellaneous maintenance buildings/areas, machine shops, an electric shop, current and former oil houses, a former laboratory, former transformer rooms, a furnace building, a waste battery storage area and an explosives area.
- The Site is located in a current and historic heavy industrial area. Surrounding sites include active and abandoned industrial properties, including the former Hazorb/Niagara Vest/Union Carbide Brownfield Cleanup Program site to the south.

- Multiple aboveground storage tanks (ASTs) were noted during the site reconnaissance. Gasoline, fuel oil, diesel, waste oil, transmission oil, new oil labels were noted on ASTs in the Oil House. Extensive petroleum staining was noted in the Oil House.
- One large AST was noted adjacent to the Furnace Building. The tank is labeled as a 10,000-gallon diesel tank and is currently in use.
- Numerous “supersaks” filled with unknown granular material were noted in the materials handling warehouse during the site reconnaissance.
- Numerous drums (approx. 100), with unknown contents, and in various conditions (i.e., good, fair, dented, bulging) were noted in the Railcar Maintenance building, Oil House and adjacent storage building. Petroleum staining was noted in the area of the drums in the Oil House and Railcar Maintenance buildings.
- Several potential PCB-containing electrical equipment/transformers were noted on-site during the site inspection. Two electrical substations and two former transformer rooms were also noted on-Site.
- Air emissions control systems (cooling towers, furnace stacks, baghouses, and dust collectors) were noted on-site at the time of the site investigation.
- A large soil-debris pile in the eastern portion of the property (adjacent to the Duct House) was noted. The source of the soil pile is not known.
- An elevated area in the northeast portion of the site, adjacent to Maple Avenue was noted. This area may be a former waste deposit area based on conversations with the Site contact.
- An area adjacent to the Maintenance building is labeled as “dead battery area”, which was apparently a waste battery storage area.
- A fenced area labeled “explosives area” was noted in the north portion of the Site. The Site contact was not aware of the use of this area.

1.1.3 Site History

The historical use of the subject property has been researched through review of historic maps, historic aerial photographs, municipal records, city directories, and/or other reasonably obtainable documents. In general, the historical site uses were determined to be as follows.

Date Range	Apparent Use	Source
1913 - 2003	Industrial- manufacturing of metal and steel alloys and steel finishing	Aerial Photos, Sanborn maps, City Directories, City of Niagara Falls Records, Interviews, Previous Studies
2003-present	Vacant	Interviews

Based solely on site historical references, the following conditions, indicative of releases or threatened releases of hazardous substances on, at, in, or to the subject property, were identified:

- Historical use of the subject property included heavy industrial manufacturing. The Site has been used for manufacturing of various metal products and steel finishing during that time.
- Historic maps show the surrounding area of the Site has been developed with heavy industrial facilities.
- Historic Sanborn maps show numerous areas of concern, including: fuel oil tanks, a gasoline tank, factory buildings, an engine house, maintenance buildings, machine shops, an electric shop, oil houses, transformer rooms, an electrical sub-station, a furnace building, a slag handling building and numerous rail lines.
- Based on the City of Niagara Falls records, two 1,000-gallon and one 20,000-gallon USTs were present on-site, and replaced by a 1,000-gallon and 10,000-gallon ASTs. A 20,000-gallon diesel UST was filled in-place. Records also indicate that two additional tanks were removed in 1978. Locations of the former or closed-in-place USTs could not be confirmed based on the records provided.

1.1.4 Regulatory Information

A review of regulatory database information and any additional regulatory information identified the following conditions, indicative of releases or threatened releases of hazardous substances and/or petroleum products on, at, in, or to the subject property:

- The subject property is listed as a Solid Waste Landfill (SWL), Resource Conservation and Recovery Act – Very Small Quantity Generator (RCRA-VGN), RCRA – Conditional Exempt Generator (RCRA-CEG) related to ignitable wastes, Comprehensive Environmental Response, Compensation and Liability Information System – No Further Remedial Action Planned (CERCLIS – NFRAP), Underground Storage Tanks (UST), Leaking UST (LUST), Aboveground Storage Tanks (AST), New York State Spills (SPILLS) site.
- Adjacent properties are listed as a Brownfield Cleanup Program (Brownfield), CERCLIS, CERCLIS–NFRAP, RCRA-LQG, RCRA-SQG, Hazardous Substance Waste Disposal Site (HSWDS), US EPA Brownfields, Federal Toxicity Tracking System (FTTS), Historical FTTS, Facility Index System (FINDS), UST, LUST, NY Spills, and NY Hist Spills site.

1.1.5 Interviews

The following conditions indicative of releases or threatened releases of hazardous substances and/or petroleum products on, at, in, or to the subject property were identified based on user provided information.

- Regulated waste and waste oil have historically been generated on-Site.
- There have been environmental violations imposed on the Site related to elevated particulate matter.
- There is a 10,000-gallon diesel AST and 500-gallon waste oil AST on-Site.
- There were USTs and ASTs historically located on-Site.
- There are/were RCRA, and Title V air permits and an EPA ID no. associated with the Site.
- There was a Consent Order for the Site associated with air emissions violations.
- There are areas of petroleum staining on-Site.
- Two USTs, including a 1,000-gallon diesel UST and a 1,000-gallon gasoline UST, were removed, and one 20,000-gallon diesel UST was closed in-place in 1995. Approximately 59 tons of contaminated soil was taken to a landfill at that time, however, the records do not indicate the source of the contaminated soil.

1.1.6 Previous Studies

Benchmark reviewed “Phase I Environmental Site Assessment and Environmental Compliance Audit” prepared by Environmental Quality Management, Inc. for Globe Metallurgical, Inc., report dated September 2002. Significant findings of the report include:

- Pittsburgh Metallurgical started construction of the site in 1913, with ownership being transferred to SKW Metals and Alloys in 1979, and Globe Metallurgical in 1994.
- The site was identified as a FINDS, RCRIS-SQG, UST, AST, and LTANKS site.
- Multiple housekeeping issues were noted in the compliance oversight section of the report.
- Globe is a universal waste generator.
- A “deposit area” was noted in the northeast portion of the site.
- Extensive oil staining and oily debris in the Oil House building.
- Multiple drums were noted around the site.

1.2 CONCLUSIONS

Benchmark Environmental has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 for 3807 Highland Avenue, Niagara Falls, Niagara County, New York. Any exceptions to, or deletions from, this practice are described within Section 1.5 of the report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property, except for the following:

- The Site is a former heavy industrial Site that was used for industrial purposes for approximately 100 years. There are numerous areas of concern on-Site, which include: a railcar maintenance building, maintenance buildings/areas, machine shops, a former electric shop, current and former oil houses, a former laboratory, former transformer rooms, a factory/furnace building, a waste battery storage area, an explosives area, AST areas, drum storage areas, transformers and electrical substations, and former UST areas.
- The Site is located in a current and historic heavy industrial area. Surrounding sites include active and abandoned heavy industrial properties, including the former Hazorb/Niagara Vest/Union Carbide Brownfield Cleanup Program site to the south.
- Regulatory search information indicates historic petroleum storage, petroleum spills on the property, generation of regulated wastes on-Site, and an inactive landfill on-Site. Several adjacent and nearby properties have documented releases or potential releases of hazardous material and/or petroleum products.

1.3 OPINION

Based on the information contained in this report, it is the opinion of the environmental professional preparing this report that the recognized environmental conditions listed above pose potential environmental impact to the property. Benchmark recommends that investigation of the subject site should be conducted. The scope of any additional investigation should generally include:

- Installation of soil boring and groundwater monitoring wells
- Sampling of areas with evidence surficial staining
- Sampling of debris piles
- Sampling/characterization of drum contents

Additional recommendations relative to business environmental risks include:

- A lead-based paint survey
- An asbestos survey

As you are considering redeveloping the site, Benchmark recommends that you consider applying to the New York State Brownfield Cleanup Program. Based on the findings of this study, it appears that the site is a good candidate for that program.

1.4 DATA GAPS

The following data gaps¹ were encountered in completion of this inquiry.

Type of Data Gap	Details of Data Gap	Sources Consulted	Significance
Regulatory Review	The NYSDEC files were not available for review at the time of report preparation.	NYSDEC Region 9, Buffalo, New York	This data gap did not limit Benchmark's ability to provide an opinion on RECs related to the site.
Abstract of Title	The abstract of title was not available for review at the time of report preparation.	The title search was ordered by the prospective purchaser (i.e., user of this report).	This data gap did not limit Benchmark's ability to provide an opinion on RECs related to the site.

1.5 LIMITATIONS

To the best of our knowledge, the information contained in this report is true and accurate. Benchmark personnel have exercised due diligence in the compilation of the information contained herein appropriate to environmental professionals engaged in investigations of this sort. Benchmark makes no guarantees regarding the accuracy of information gained from other sources. Refer to Appendix I for additional limitations.

¹ A data gap is defined by 40 CFR 312.10 as "a lack of or inability to obtain information required by the standards and practices" of preparation of this document "despite good faith efforts by the environmental professional" or others to gather such information.

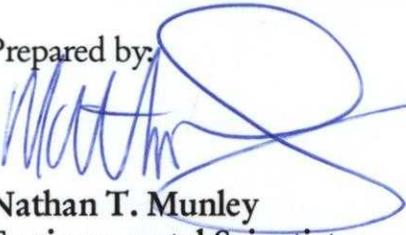
1.6 RELIANCE AND DECLARATION

Benchmark authorizes Globe Metallurgical, Inc. to use this report in reference to the subject property.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 40 CFR 312.10.

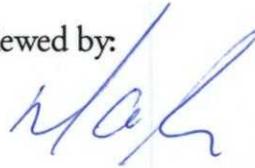
We have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all-appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared by:



Nathan T. Munley
Environmental Scientist

Reviewed by:



Michael A. Lesakowski
Project Manager

2.0 PURPOSE

The primary purpose of this assessment was to document the inquiry of the environmental professional for all appropriate inquiries for the subject property. Specifically, this document is intended to provide the “all appropriate inquiries” for the purposes of CERCLA Section 101(35) (B). Such is applicable to persons seeking to qualify for (i) the innocent landowner defense pursuant to CERCLA Sections 101(35) and 107(b)(3); (ii) the bona fide prospective purchaser liability protection pursuant to CERCLA Sections 101(40) and 107(r); and, (iii) the contiguous property owner liability protection pursuant to CERCLA Section 107(q). This report was not intended as part of the site characterization and assessment with use of a grant awarded under CERCLA Section 104(k)(2)(B). More specifically, the scope is intended to identify conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the subject property.

3.0 SCOPE OF WORK

This Environmental Assessment report has been prepared in accordance with “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process,” ASTM E 1527-05. This standard was devised to address the site assessment portion for *Innocent Landowners, Standards for Conducting All Appropriate Inquiries* (40 CFR 312). The scope of work is intended to identify conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the subject property, via the following tasks.

A) Review of information provided by the person seeking liability protection relative to: environmental cleanup liens; specialized knowledge or experience regarding the subject property; relationship of the purchase price to the fair market value of the property, if the property were not contaminated; and, commonly known or reasonably available information about the subject property.

B) Interviews with past and present owners, operators and occupants.

C) Review of historical sources of information documenting the subject property’s first use.

D) Review of Federal, State, tribal and local government records, as defined in 40 CFR 312.26.

E) A visual inspection of the subject property and adjoining properties (to the extent possible).

F) Preparation of this written report on all appropriate inquiries.

4.0 SUBJECT PROPERTY/VICINITY DESCRIPTION

The property is characterized as an approximately 25.9-acre site, located at 3807 Highland Avenue (also addressed at 3801 Highland Avenue), Niagara Falls New York (Site; see Figures 1 and 2 and Site photographs in Appendix A). The site is located in a heavily industrialized area of Niagara Falls and is surrounded by current or former heavy industrial sites.

The subject property includes an office building, a factory/furnace building and several maintenance and/or storage buildings. The Site is currently vacant and has not been in operation since 2003. The site was used for heavy industrial manufacturing since at least 1913; most recently the Site was used to manufacture silicon metal and ferrosilicon metal.

4.1 SITE RECONNAISSANCE

A visual site review of the subject property was completed to document site conditions and to identify recognized environmental conditions. The site reconnaissance included a walkover of all accessible areas. Mr. Nathan Munley of Benchmark performed the site reconnaissance with Mr. Matthew Greene from Globe Metallurgical in attendance.

Site photographs are included in Appendix A. The following summarizes Benchmark's observations.

4.1.1 Overview

General Site Information	
Name of Site	Globe Metallurgical Site
Site Address	3807 Highland Avenue
Municipality, County, State	Niagara Falls, Niagara County, New York
Fronting Streets	Highland Avenue, College Avenue, Maple Avenue, Massachusetts Avenue (paper street), 17 th Street, 19 th Street, and Hyde Park Boulevard
Site Size (acres)	25.9 +/-
Site Topography	Generally flat
Nearest Water Body	NA
Exterior Conditions/Improvements	Warehouse/manufacturing buildings, office building, air-handling equipment (cooling towers, baghouses), furnace stacks (2), paved areas, electrical substations, former building foundations, soil/fill piles, aboveground storage tanks, and vegetation

4.1.2 Storage Tanks and Containers

The following concerns relative to storage tanks and other containers were noted on-site:

- Multiple aboveground storage tanks (ASTs) were noted during the site reconnaissance. Gasoline, fuel oil, diesel, waste oil, transmission oil, new oil labels were noted on ASTs in the Oil House. Extensive petroleum staining was noted in the Oil House.
- One large AST was noted adjacent to the Furnace Building. The tank is labeled as a 10,000-gallon diesel tank and is currently in use.
- Numerous “supersaks” filled with granular material were noted in the materials handling warehouse during the site reconnaissance.
- Numerous drums (approx. 100), with unknown contents, and in various conditions (i.e., good, fair, dented, bulging) were noted in the Railcar Maintenance building, Oil House and adjacent storage building. Petroleum staining was noted in the area of the drums in the Oil House and Railcar Maintenance buildings.

4.1.3 Hazardous or Regulated Materials

With the exception of the petroleum products noted stored in drums and ASTs, No hazardous and/or regulated materials were noted stored on-Site at the time of the site inspection as described above. However, the contents of many of the drums noted on-Site are not known as the drums were not labeled.

4.1.4 Solid, Hazardous or Regulated Waste

A large soil-debris pile in the eastern portion of the property (adjacent to the Duct House) was noted. The source of the soil pile is not known.

An elevated area in the northeast portion of the site, adjacent to Maple Avenue was noted. This area may be a former waste deposit area based on conversations with the Site contact.

As the facility is currently not in production, there are no hazardous/regulated waste streams being generated. However, historic use as a manufacturing/heavy industrial building suggests that such may have been generated historically.

4.1.5 Staining, Corrosion, Stressed Vegetation and/or Dead Vegetation

Several areas of staining were noted throughout the subject property. Staining was evident in the former Rail Car Maintenance building, Oil House, and adjacent to the Maintenance building. Areas of staining appeared to be associated with ASTs and/or drums.

4.1.6 Wastewaters

The site is served by municipal sewer. It is unknown if previous operations were required to treat wastewaters prior to sewer discharge.

4.1.7 Potable Water Supply/Wells

The site is served by municipal water supply. No potable wells were noted on the site.

4.1.8 Air Emissions

Cooling towers, furnace stacks, baghouses, and dust collectors were noted on-site at the time of the site investigation. However, none of the systems were operational.

4.1.9 PCBs

Several potential PCB-containing electrical equipment/transformers were noted on-site during the site inspection. Two electrical substations were also noted on-Site.

4.1.10 Other Issues

An area adjacent to the Maintenance building is labeled as “dead battery area”, which was apparently a waste battery storage area.

A fenced area labeled “explosives area” was noted in the north portion of the Site. The Site contact was not aware of the use of this area.

4.2 ADJACENT SITE USE

Adjacent properties were visually inspected from the subject property at the time of the site reconnaissance. The surrounding property uses include the following:

Direction	Owner/Current Use	Apparent Past Use	Concerns
North	Industrial/Commercial	- Same	- Potential releases associated with former manufacturing operations
South:	Industrial / Vacant	- Union Carbide Co./Niagara Vest	- Potential releases associated with former manufacturing operations
East:	Heavy Industrial	- Same	- Potential releases associated with former manufacturing operations
West:	Heavy Industrial	- Same	- Potential releases associated with former manufacturing operations

4.3 SUBJECT SITE PHOTOGRAPHS

Benchmark personnel took photographs of the subject property during the site reconnaissance on August 27, 2008. The photographs were taken with the objective of documenting the physical condition of the subject property and any improvements thereon and are included in Appendix A.

4.4 SUMMARY OF OBSERVATIONS OF POTENTIAL CONCERNS

Based solely on observations made during the site inspection, the following conditions, indicative of releases or threatened releases of hazardous substances on, at, in, or to the subject property, were identified:

- The Site is a former heavy industrial Site that was used for industrial purposes for approximately 100 years. There were numerous areas of concern noted at the time of the Site inspection, which included: a railcar maintenance building, miscellaneous maintenance buildings/areas, machine shops, an electric shop, current and former oil houses, a former laboratory, former transformer rooms, a furnace building, a waste battery storage area and an explosives area.
- The Site is located in a current and historic heavy industrial area. Surrounding sites include active and abandoned industrial properties, including the former Hazorb/Niagara Vest/Union Carbide Brownfield Cleanup Program site to the south.
- Multiple aboveground storage tanks (ASTs) were noted during the site reconnaissance. Gasoline, fuel oil, diesel, waste oil, transmission oil, new oil labels were noted on ASTs in the Oil House. Extensive petroleum staining was noted in the Oil House.
- One large AST was noted adjacent to the Furnace Building. The tank is labeled as a 10,000-gallon diesel tank and is currently in use.
- Numerous “supersaks” filled with unknown granular material were noted in the materials handling warehouse during the site reconnaissance.
- Numerous drums (approx. 100), with unknown contents, and in various conditions (i.e., good, fair, dented, bulging) were noted in the Railcar Maintenance building, Oil House and adjacent storage building. Petroleum staining was noted in the area of the drums in the Oil House and Railcar Maintenance buildings.
- Several potential PCB-containing electrical equipment/transformers were noted on-site during the site inspection. Two electrical substations and two former transformer rooms were also noted on-Site.
- Air emissions control systems (cooling towers, furnace stacks, baghouses, and dust collectors) were noted on-site at the time of the site investigation.
- A large soil-debris pile in the eastern portion of the property (adjacent to the Duct House) was noted. The source of the soil pile is not known.
- An elevated area in the northeast portion of the site, adjacent to Maple Avenue was noted. This area may be a former waste deposit area based on conversations with the Site contact.
- An area adjacent to the Maintenance building is labeled as “dead battery area”, which was apparently a waste battery storage area.
- A fenced area labeled “explosives area” was noted in the north portion of the Site. The Site contact was not aware of the use of this area.

5.0 SUBJECT PROPERTY HISTORY AND USE

The historical use of the subject property has been researched through review of historic maps, historic aerial photographs, municipal records, city directories, historic topographic maps, and/or other reasonably obtainable documents. The following summarizes Benchmark's research.

5.1 HISTORIC AERIAL PHOTOGRAPHS

Historical aerial photographs serve to reveal former topography, buildings, structures and man-made works and railroads that may have been altered or may no longer be in existence.

Historical aerial photographs were provided by EDR and <http://earth.google.com>. Changes in land use and general subject property characteristics were noted and are described below. Copies of the aerial photographs are included in Appendix B. Observations of the subject property and surrounding properties are detailed below.

YEAR/SITE	OBSERVATIONS/PROPERTY USES
1972	
Subject Property	Existing manufacturing facility
North	Vacant
South	Industrial / Manufacturing
East	Industrial / Manufacturing
West	Industrial / Manufacturing
1985	
Subject Property	Existing manufacturing facility
North	Fill activities / Vacant
South	Industrial / Manufacturing
East	Industrial / Manufacturing
West	Industrial / Manufacturing
1995	
Subject Property	Existing manufacturing facility
North	Fill activities / Commercial/Industrial
South	Industrial / Manufacturing
East	Industrial / Manufacturing
West	Industrial / Manufacturing
2006	
Subject Property	Existing manufacturing facility
North	Industrial/Commercial
South	Industrial facilities
East	Commercial / Manufacturing
West	Commercial / Manufacturing / Residential

5.2 SANBORN MAPS

Sanborn fire insurance maps were reviewed from 1937 and 1954. The subject property is present on both maps, with the entire parcel being divided between separate map sheets for each year reviewed. Copies of the Sanborn maps are included in Appendix C. Observations of the subject property and surrounding properties are detailed below.

YEAR /SITE	OCCUPANTS/PROPERTY USE
1954	
Subject Property	Pittsburgh Metallurgical Co., Manufacturers of Steel Alloys and Niagara Steel Finishing Co., Steel Fabricating, shown on-Site. Industrial buildings within the western portion of the property are shown. Several oil houses, substations and transformers, fuel oil tanks, and a gasoline tank. Multiple rail lines, machine and car repair buildings are also noted.
North	Not shown on map
South	Not shown on map
East	Not shown on map
West	Not shown on map
1954 NE	
Subject Property	Northeast portion of the subject property is shown. No manufacturing related buildings are present. Several rail lines related to the subject property are shown.
North	Not shown on map
South	Not shown on map
East	General Abrasives manufacturing complex shown. Three fuel oil tanks, furnace building, transformer house, machine shop, and several crushing and grinding plants are noted on the map. The portion of the site bound by Massachusetts Avenue and Hyde Park are shown as residential dwellings and a spring water bottling company.
West	Not shown on map
1937 (Sheet 117)	
Subject Property	Pittsburgh Metallurgical Co., Manufacturers of Steel Alloys shown on-Site. Industrial buildings within the western portion of the property are shown. Oil house, and transformer rooms are shown on the map. Multiple rail lines, machine and car repair buildings are also noted. Multiple dwellings are shown along Massachusetts Avenue and Maple Avenue.
North	Vacant / Residential
South	National Carbon Company
East	Not shown on map
West	Chisholm-Rider Company, manufacturers of canning factory machinery noted on-Site. Underground gasoline and fuel tanks are noted. Painting and plating operations are also shown on the map.
1937 (Sheet 118)	
Subject Property	East portion of site is shown as Niagara Steel Finishing company. A factory building, storage buildings and a gasoline UST is shown on-site (similar to 1954 map). Multiple dwellings are shown along Massachusetts Avenue and Maple Avenue and a spring water bottling company.
North	Residential / Vacant
South	National Carbon Company
East	General Abrasives manufacturing complex shown with similar concerns as noted in the 1954 map.
West	Not shown on map

5.3 CITY DIRECTORIES

Historic Polk Directories were researched at the Niagara Falls Public Library and reviewed for additional information regarding the subject property. 3801 and 3807 Highland Avenue addresses were both searched. Past occupants of the subject property and those of adjacent/nearby properties have been identified through the Polk Directories as listed below.

YEAR	OCCUPANTS/PROPERTY USES
1951	
Subject Property (3801 Highland Avenue)	Pittsburgh Metallurgical
Adjacent/Nearby Properties (address)	Chisholm-Ryder Mach Manu (3800 & 3900) Residential
1963	
Subject Property	Same as above
Adjacent/Nearby Properties (address)	Chisholm-Ryder Mach Manu (3730)
1972	
Subject Property (3801 Highland Avenue)	Airco Alloys and Carbide – A Div of Airco Inc
Adjacent/Nearby Properties (address)	Chisholm-Ryder Mach Manu (3730)
1980	
Subject Property (3801 Highland Avenue)	SKW Alloys Inc.
Adjacent/Nearby Properties (address)	Chisholm-Rider (Premax) (3800)
1989	
Subject Property (3801 Highland Avenue)	SKW Alloys
Adjacent/Nearby Properties (address)	Premax Division (3800)
1994	
Subject Property (3801 Highland Avenue)	SKW Alloys
Adjacent/Nearby Properties (address)	Premax Division (3800)
1999	
Subject Property (3807 Highland Avenue)	3801 – No Return Globe Metallurgical
Adjacent/Nearby Properties (address)	Premax (3800)

5.4 HISTORIC TOPOGRAPHIC MAPS

Historical topographic maps for 1944, 1965, 1980, and 1995 were reviewed. Copies of the maps are included in Appendix E. The subject property is shown as developed with a large building (assumed the existing building) and several rail lines on the 1944 map. Subsequent maps do not show buildings as the Site is within a heavily developed area where

the topographic maps do not provide details. However, rail lines are shown on-site on the 1965 and 1980 maps.

5.5 MUNICIPAL RECORDS

Subject Property Information	
Sources	City of Niagara Falls Environment and Inspections, Assessor's Office, City of Niagara Falls Fire Department
SBL No.	See below
Size (acres)	~25.9
Current Owner	Global Metallurgical
Past Owners	Pittsburgh Metallurgical, Air Reduction Company, SKW Newco, SKW Alloys
Square Footage of Buildings	NA
Date of Construction	Unknown; starting prior to 1937 with multiple additions over time.
Utilities Provided	Electric, Natural Gas, Sewer and Water

5.5.1 City of Niagara Falls Records

Benchmark personnel visited the City of Niagara Falls Assessor's Office, Engineering, and Environmental and Inspections Departments on August 28, 2008 to investigate historical permits that potentially would be indicative of environmental releases. Copies of records are presented in Appendix F.

The Assessor's Office records were searched for records related to current and previous owners, and tax parcels related to current and past users. According to the Assessor's records dating back to 1969, past owner/operators of the site transitioned from Pittsburgh Metallurgical Co. (A Division of Air Reduction Co.) to Air Reduction Company, Inc. (formerly Pittsburg Metallurgical Co.) to SKW Alloys in 1979. Multiple building permits and assessment valuation are listed from 1969 through 1979. Two building permits are noted on the assessor cards for tanks removals (1/24/1978 and 2/24/1978).

Based on records for the current year (2009 fiscal year) Globe Metallurgical Inc. is the owner/operator of the 3801 Highland Avenue of the subject property. Additionally, Globe is listed as the owner of the parcels listed below for a total of 25.9-acres.

- 3801 Highland Avenue – SBL No. 130.14-2-41
- 4009 Highland Avenue – SBL No. 130.14-2-40
- 4025 Highland Avenue – SBL No. 130.14-2-35
- 4002 Hyde Park Blvd. – SBL No. 130.15-1-8

- 4024 Hyde Park Blvd. – SBL No. 130.15-1-17
- 1633 Maple Avenue – SBL No. 130.14-2-36
- 1725 Maple Avenue – SBL No. 130.15-1-13
- 1911 Maple Avenue – SBL No. 130.15-1-6
- 1925 Maple Avenue – SBL No. 130.15-1-16
- 1636 Massachusetts Ave. – SBL No. 130.14-2-37
- 1622 Massachusetts Ave. – SBL No. 130.14-2-39
- 1632 Massachusetts Ave. – SBL No. 130.14-2-38
- 1702 Massachusetts Ave. – SBL No. 130.15-1-12
- 1724 Massachusetts Ave. – SBL No. 130.15-1-11.1
- 1914 Massachusetts Ave. – SBL No. 130.15-1-15
- 1930 Massachusetts Ave. – SBL No. 130.15-1-7

The Environment and Inspections Dept. (Building Permits) was searched for the current address of 3807 Highland Avenue, and historical address of 3801 Highland Avenue. The additional addresses listed above were searched, though no records related to those additional addresses were available.

- A building permit was issued to SKW Newco Inc. in 2/21/1995 for altering existing sign. Alterations were to change the name of the facility from SKW Newco to Global Metallurgical, Inc.
- A building permit was issued to Globe Metallurgical on 8/29/1995 to install one 1,000 gallon gasoline aboveground storage tanks (AST), and one 10,000 gallon diesel AST. Tank locations were not indicated on the permit documents.
- A building permit was issued on 8/29/1995 to remove two 1,000 gallon underground storage tanks (USTs), and to seal in-place one 20,000 tank. Associated documents with the removal permit indicate that contaminated soils were removed and disposed of at Modern Landfill. No quantities or analytical data is provided. A hand-drawn map by Elmwood Tank & Piping indicates that 1-1,000 gal tank contained #2 fuel oil, 1-1,000 tank contained gasoline, and the 20,000 gallon tank contained diesel. The hand drawn map lists 3807 Highland as the address, and indicates “Office” on one building which is adjacent to the 1,000-gallon fuel oil tank. An additional building is outlined on the drawing adjacent to the 1,000-gallon gasoline tank, and the 20,000 gallon diesel tank, though no name or bldg number is designated. Based on the records provided, the actual location of these USTs cannot be determined.

A FOIA request was forwarded to the Niagara Falls Fire Department on August 26, 2008 for information concerning the subject property. No response from the Fire Department was available at the time of writing this report.

5.5.2 Abstract of Title

The Abstract of Title was not available for review at the time of writing this report.

5.6 SUMMARY OF HISTORIC USES

The historical use of the subject property has been researched through review of historic maps, historic aerial photographs, municipal records, city directories and/or other reasonably obtainable documents, as detailed below.

Date Range	Apparent Use	Source
at least 1937-2003	Heavy Industrial- manufacturing of silicon metals, ferrosilicon metals, steel alloys and steel finishing (Pittsburgh Metallurgical, Air Reduction, SKW Newco, SKW Alloys, Globe Metallurgical)	Sanborn maps, City Directories, City of Niagara Falls Assessors Office and Building Permits, Site contact
2003 to present	Vacant	Site contact

Based solely on site historical references, the following conditions, indicative of releases or threatened releases of hazardous substances on, at, in, or to the subject property, were identified:

- Historical use of the subject property included heavy industrial manufacturing since at least 1937. The Site has been used for manufacturing of various metal products and steel finishing during that time.
- Historic maps show the surrounding area of the Site has been developed with heavy industrial facilities.
- Historic Sanborn maps show numerous areas of concern, including: fuel oil tanks, a gasoline tank, factory buildings, an engine house, maintenance buildings, machine shops, an electric shop, oil houses, transformer rooms, an electrical sub-station, a furnace building, a slag handling building and numerous rail lines.
- Based on the City of Niagara Falls records, two 1,000-gallon and one 20,000-gallon USTs were present on-site, and replaced by a 1,000-gallon and 10,000-gallon ASTs. A 20,000-gallon diesel UST was filled in-place. Records also indicate that two additional tanks were removed in 1978. Locations of the former or closed-in-place USTs could not be confirmed based on the records provided.

6.0 PHYSICAL AND HYDROGEOLOGIC SETTING

The subject property is included on the USGS Topographic Niagara Falls, NY Quadrangle Map. Regional groundwater would appear to flow in a southern direction towards the Niagara River based on a review of geological/soils and USGS quadrangle maps.

The U.S. Department of Agriculture Soil Conservation Service soil survey map of Niagara County describes the general soil type at the site as Canandaigua silt loam, with slopes ranging from 0 to 2%.

The Site is located within the Erie-Niagara River basin. Viable aquatic habitats in the vicinity of the Site include the Niagara River to the west.

7.0 REGULATORY INFORMATION

Regulatory information involving the subject property was obtained through a commercial database search company, interviews with local municipalities and/or other knowledgeable persons and NYSDEC FOIA requests. The following summarizes the regulatory research.

7.1 ENVIRONMENTAL RECORDS DATABASE

Federal and state environmental regulatory information provided by FirstSearch Technology Corporation (FirstSearch). Databases were reviewed at the radii defined in 40 CFR 312.26 (See Appendix G).

Any sites unplotable by FirstSearch were also reviewed, to the extent practical based on the site name and address, to assess whether they are also present within their appropriate radii. Any listings for the subject property or any adjacent sites are included in the details below. (Note that the term “adjacent sites” refers to immediately surrounding properties, discounting streets and water bodies).

7.1.1 Subject Property

The subject property, identified as SKW Alloys, addressed at both 3801 Highland Avenue, and College Avenue, Niagara Falls, New York, is listed as a Solid Waste Landfill (SWL), and Resource Conservation and Recovery Act – Small Quantity Generator (RCRA-VGN) site.

- The SWL listing is related to an inactive commercial/industrial landfill the Site.

The subject property, identified as Globe Metallurgical and Globe Environmental, addressed at both 3807 Highland Avenue, and College Avenue and Highland Avenue, Niagara Falls, New York, is listed as an Underground Storage Tanks (UST), Leaking UST (LUST), New York State Spills (SPILLS), Resource Conservation and Recovery Act – Conditional Exempt Generator (RCRA-CEG) site.

- The RCRA-CEG listing is related to ignitable wastes generated at the Site.
- According to FirstSearch, there is an active 10,000-gallon diesel AST, an active 1,000-gallon gasoline AST, an active 500-gallon diesel AST, an active 500-gallon waste oil AST, an inactive (closed in-place) 20,000-gallon diesel UST, an inactive (closed-removed) 1,000-gallon fuel oil UST, an inactive (closed) 10,000-gallon fuel oil UST and an inactive (closed-removed) 1,000-gallon gasoline UST.
- NY State Spills No. 0203266 was related to a complaint about “heavy blue smoke” coming from the facility. Spill report closed on 6/22/2002, and information reported to NYSDEC Division of Air.

- NY State Spill No. 9507367 was related to impacted soil discovered during tank removal. Spill report was closed on 1/31/1996.

The subject property, identified as US Vanadium, addressed at 3801 Highland Avenue, Niagara Falls, New York, is listed as a Comprehensive Environmental Response, Compensation and Liability Information System – No Further Remedial Action Planned (CERCLIS – NFRAP) site.

7.1.2 Adjacent Properties

An adjacent property, identified as 1501 College Avenue, addressed at 1501 College Avenue, Niagara Falls, New York, is listed as a Brownfield Cleanup Program (Brownfield) site.

An adjacent property, identified as Hazorb site - USEPA, Hazorb, and Hazorb property, all addressed at 1731 College Avenue, are listed as a CERCLIS, RCRA-LQG, US EPA Brownfields, and Spills site. The Hazorb property identified above was historically part of the former Union Carbide Co. facility.

An adjacent property, identified as UCar Carbon Company, Carborundum Co., Old Union Carbide, addressed at 3625 Highland Avenue, Hyde Park, and 1501 College Avenue, Niagara Falls, New York, are listed as a RCRA – facility requiring corrective action (RCRA-COR), and Spills site.

An adjacent property, identified as Niagara Vest, addressed at both 1501 College Avenue and Highland Avenue, Niagara Falls, New York, is listed as a Federal Toxicity Tracking System (FTTS) site, Historical FTTS, Facility Index System (FINDS), NY Spills, and NY Hist Spills site.

An adjacent property, identified as General Abrasives, General Abrasives Triebacher Inc., General Abrasives Div Dresser Ind, and Triebacher Corp, all addressed at 2000 College Avenue (incorrectly addressed as 200 College Ave.), are listed as a UST, LUST, SPILLS, and RCRA – Large Quantity Generator (RCRA-LQG).

An adjacent property, identified as Chisholm-Ryder, Chism-Ryder, Premax, and 3800 Highland, Inc., addressed at either College Avenue and Highland Avenue or 3800 Highland Avenue, are listed as a CERCLIS–NFRAP, RCRA-SQG, Hazardous Substance Waste Disposal Site (HSWDS), UST, and LUST.

7.1.3 Nearby and Surrounding Properties

In addition to the sites listed above, numerous additional sites listed on one or more environmental databases are located proximate to the subject property (see Appendix G).

However, based on Benchmark's review, each of these additional sites falls in to one or more of the following categories:

- It is listed on databases that indicate a potential for, but not an actual documented current or historical release (e.g., RCRA small quantity generator or large quantity generator; registered chemical bulk storage or petroleum bulk storage sites). As such, these sites are not considered to pose a recognized environmental condition at the subject property due to absence of a documented release, and are not specifically called out here. Exceptions include major oil storage facilities and sites engaged in chemical production and distribution, which pose a somewhat greater risk and are therefore listed.
- It is located greater than ¼ mile from the subject property, and is not considered a recognized environmental condition at the subject property based on the distance to the subject property.
- It is present at a location that is not expected to pose potential for impact on the subject property due to topography and likely groundwater flow direction, and is not considered a recognized environmental condition at the subject property based on unlikelihood for impacts associated with migration of contaminants onto the subject property.

The discussion included above regarding adjacent and nearby properties is based on information supplied to Benchmark as well as observations of nearby properties at the time of the site reconnaissance. Further study would be required to positively confirm whether the subject property has been impacted by nearby properties. It is also important to note that the environmental history and status of nearby properties, real or perceived, can affect the valuation of the target property.

7.2 NYSDEC RECORDS

To augment the information provided by EDR, a FOIA request was forwarded to the NYSDEC on August 26, 2008 for information concerning the subject property. NYSDEC records were not available for review at the time of writing this report (see Appendix H).

7.3 ENFORCEMENT ACTIONS/PERMITTED ACTIVITIES/INSTITUTIONAL CONTROLS

According to obtainable information to date, there have been no enforcement actions or institutional controls imposed against the referenced subject property.

7.4 SUMMARY OF REGULATORY INFORMATION

The following conditions indicative of releases or threatened releases of hazardous substances and/or petroleum products on, at, in, or to the subject property were identified based on review of regulatory information:

The subject property, identified as SKW Alloys, addressed at both 3801 Highland Avenue, and College Avenue, Niagara Falls, New York, is listed as a Solid Waste Landfill (SWL), and Resource Conservation and Recovery Act – Small Quantity Generator (RCRA-VGN) site. The SWL listing is related to an inactive commercial/industrial landfill the Site.

The subject property, identified as Globe Metallurgical and Globe Environmental, addressed at both 3807 Highland Avenue, and College Avenue and Highland Avenue, Niagara Falls, New York, is listed as an Underground Storage Tanks (UST), Leaking UST (LUST), New York State Spills (SPILLS), Resource Conservation and Recovery Act – Conditional Exempt Generator (RCRA-CEG) site.

The subject property, identified as US Vanadium, addressed at 3801 Highland Avenue, Niagara Falls, New York, is listed as a Comprehensive Environmental Response, Compensation and Liability Information System – No Further Remedial Action Planned (CERCLIS – NFRAP) site.

An adjacent property, identified as 1501 College Avenue, addressed at 1501 College Avenue, Niagara Falls, New York, is listed as a Brownfield Cleanup Program (Brownfield) site.

An adjacent property, identified as Hazorb site - USEPA, Hazorb, and Hazorb property, all addressed at 1731 College Avenue, are listed as a CERCLIS, RCRA-LQG, US EPA Brownfields, and Spills site. The Hazorb property identified above was historically part of the former Union Carbide Co. facility.

An adjacent property, identified as UCar Carbon Company, Carborundum Co., Old Union Carbide, addressed as 3625 Highland Avenue, Hyde Park, and 1501 College Avenue, Niagara Falls, New York, are listed as a RCRA – facility requiring corrective action (RCRA-COR), and Spills site.

An adjacent property, identified as Niagara Vest, addressed at both 1501 College Avenue and Highland Avenue, Niagara Falls, New York, is listed as a Federal Toxicity Tracking System (FTTS) site, Historical FTTS, Facility Index System (FINDS), NY Spills, and NY Hist Spills site.

An adjacent property, identified as General Abrasives, General Abrasives Triebacher Inc., General Abrasives Div Dresser Ind, and Triebacher Corp, all addressed at 2000 College

Avenue (incorrectly addressed as 200 College Ave.), are listed as a UST, LUST, SPILLS, and RCRA – Large Quantity Generator (RCRA-LQG).

An adjacent property, identified as Chisholm-Ryder, Chism-Ryder, Premax, and 3800 Highland, Inc., addressed at either College Avenue and Highland Avenue or 3800 Highland Avenue, are listed as a CERCLIS–NFRAP, RCRA-SQG, Hazardous Substance Waste Disposal Site (HSWDS), UST, and LUST.

8.0 INTERVIEWS/USER PROVIDED INFORMATION

8.1 Site Owner/Operator Questionnaire

Benchmark interviewed Mr. Matthew Greene of Globe Metallurgical relative to general site information, potential environmental concerns, and pending, threatened or past litigation, administrative proceedings or any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products (see Appendix I).

Mr. Greene completed the environmental questionnaire for the property. Responses which indicate potential recognized environmental conditions are described below.

- Mr. Greene noted that regulated waste and waste oil have historically been generated on-Site.
- There have been environmental violations imposed on the Site related to elevated particulate matter.
- There is a 10,000-gallon diesel AST and 500-gallon waste oil AST on-Site.
- There were USTs and ASTs historically located on-Site.
- There are/were RCRA, and Title V air permits and an EPA ID no. associated with the Site.
- There was a Consent Order for the Site associated with air emissions violations.
- There are areas of petroleum staining on-Site.

8.2 User/Owner Provided Information

As required under 40 CFR 312, those seeking liability protection under CERCLA, for which this report is prepared, must provide the environmental professional certain information and documentation. Responses to user-provided questions are presented in Appendix J. Benchmark has requested that information from the appropriate party (Mr. Matthew Greene of Globe Metallurgical) and the responses to that inquiry is as follows.

Environmental Liens

According to Mr. Greene, there are no environmental cleanup liens against the subject property that are filed or recorded under federal, tribal, state or local law.

Activity Use Limitations

According to Mr. Greene, there are no engineering controls, land use restrictions or institutional controls in place, filed or recorded under federal, tribal, state or local law.

Specialized knowledge or experience

According to Mr. Greene, he has specialized knowledge or experience regarding the subject property or nearby properties that may be indicative of releases or threatened releases at the subject property. This knowledge is related to the being in the same line of business as the surrounding heavy industrial properties.

Commonly Known or Reasonably Ascertainable Information

According to Mr. Greene, he is aware of commonly known information regarding past use of the property, chemical that were used on the property, spills and/or chemical releases on the property and environmental cleanup activities at the property. No additional details were provided.

Obvious Indicators

According to Mr. Greene, the property has a long history of industrial use in metallurgical production (silicone metal). Suspect surface staining, potentially indicative of petroleum releases have been noted on-site.

8.2.1 Additional Information

Mr. Greene provided tank closure reports related to three USTs. Tank 1, a 1,000-gallon gasoline tank, and Tank 2, a 1,000-gallon diesel tank, were removed in September 1995. Based on the records provided, it does not appear that proper post-excavation samples were collected.

Records show that Tank 3, a 20,000-gallon diesel tank was closed in place, with hand written notes indicating “some contamination” in September 1995, and “soil cleanup” in November 1995. An invoice from Modern disposal, dated 11/30/95 notes that a total of 58.85 tons of contaminated soil was taken to a landfill in November 1995. There was no indication as to what the soil is contaminated with or which tank it may be related to.

8.3 SUMMARY OF INTERVIEWS/USER PROVIDED INFORMATION

According to Mr. Greene, no conditions indicative of releases or threatened releases of hazardous substances and/or petroleum products on, at, in, or to the subject property were identified based on user provided information, except for those described below:

- Regulated waste and waste oil have historically been generated on-Site.
- There have been environmental violations imposed on the Site related to elevated particulate matter.
- There is a 10,000-gallon diesel AST and 500-gallon waste oil AST on-Site.
- There were USTs and ASTs historically located on-Site.

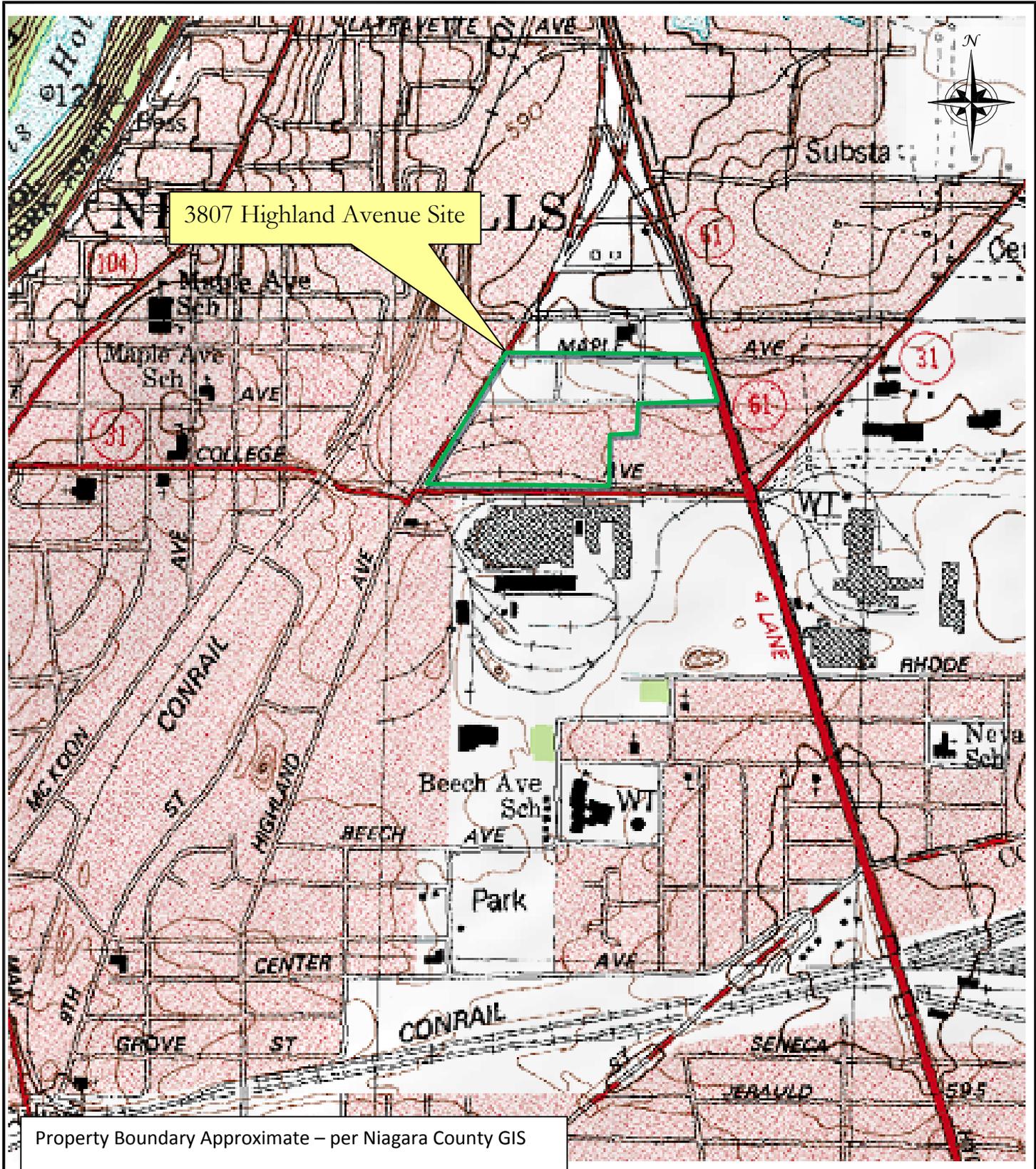
- There are/were RCRA, and Title V air permits and an EPA ID no. associated with the Site.
- There was a Consent Order for the Site associated with air emissions violations.
- There are areas of petroleum staining on-Site.
- Two USTs, including a 1,000-gallon diesel UST and a 1,000-gallon gasoline UST, were removed, and one 20,000-gallon diesel UST was closed in-place in 1995. Approximately 59 tons of contaminated soil was taken to a landfill at that time, however, the records do not indicate the source of the contaminated soil.

9.0 PREVIOUS STUDIES

Benchmark reviewed “Phase I Environmental Site Assessment and Environmental Compliance Audit” prepared by Environmental Quality Management, Inc. for Globe Metallurgical, Inc., report dated September 2002. Significant findings of the report are summarized below.

- Pittsburgh Metallurgical started construction of the site in 1913, with ownership being transferred to SKW Metals and Alloys in 1979, and Globe Metallurgical in 1994.
- The site was identified as a FINDS, RCRIS-SQG, UST, AST, and LTANKS site.
- Multiple housekeeping issues were noted in the compliance oversight section of the report.
- Globe is a universal waste generator.
- A “deposit area” was noted in the northeast portion of the site.
- Extensive oil staining and oily debris was noted in the Oil House building.
- Multiple drums were noted around the site.

FIGURES



726 EXCHANGE STREET
SUITE 624
BUFFALO, NEW YORK 14210
(716) 856-0599

SITE LOCATION AND VICINITY MAP

PHASE I ESA

3807 HIGHLAND AVENUE SITE

NIAGARA FALLS, NEW YORK

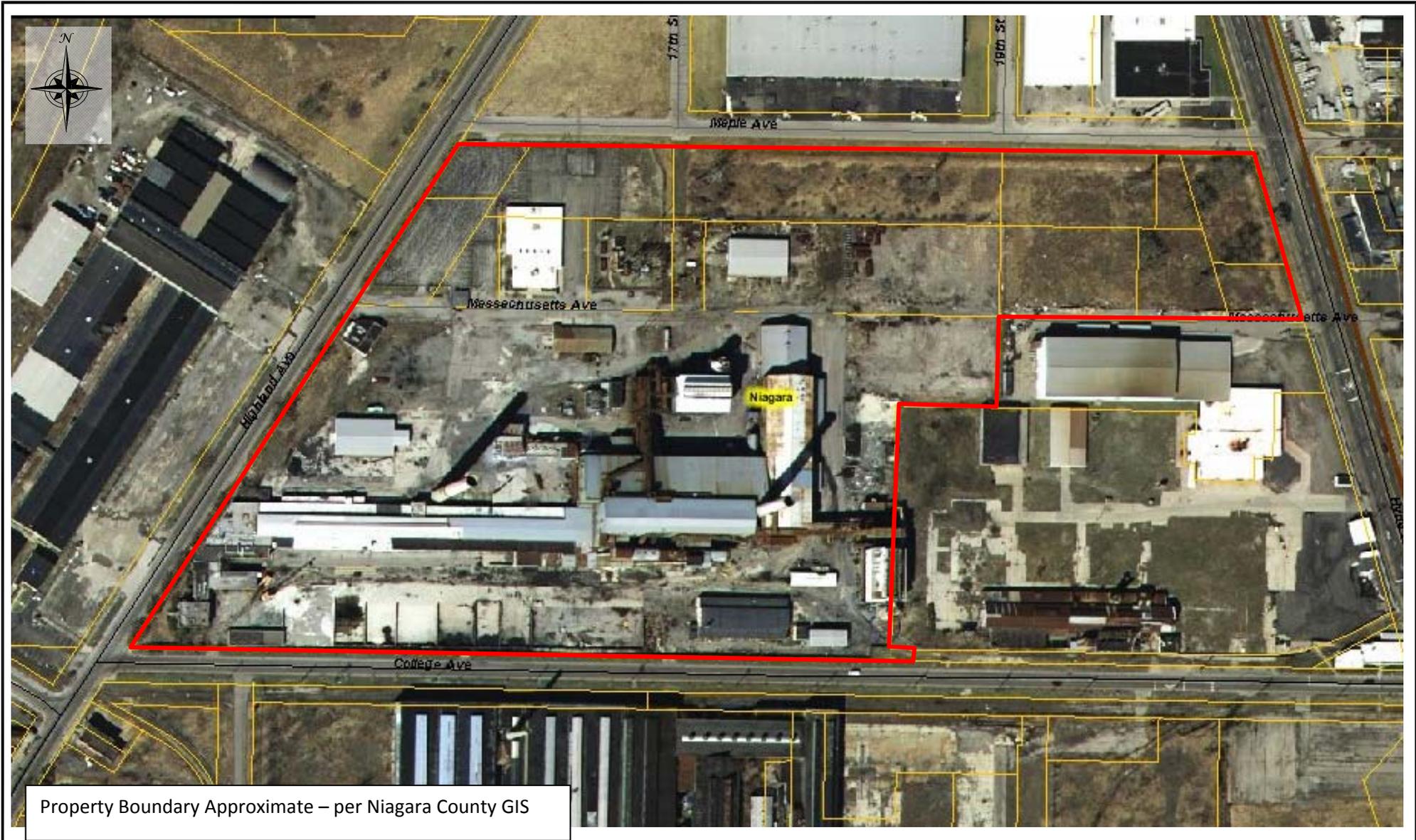
PREPARED FOR

GLOBE METALLURGICAL, INC.

PROJECT NO.: 0170-001-700

DATE: AUGUST 2008

DRAFTED BY: NTM



726 EXCHANGE STREET
 SUITE 624
 BUFFALO, NEW YORK 14210
 (716) 856-0599

PROJECT NO.: 0170-001-700

DATE: AUGUST 2008

DRAFTED BY: NTM

SITE PLAN MAP
 PHASE I ENVIRONMENTAL SITE ASSESSMENT

3807 HIGHLAND AVENUE SITE

NIAGARA FALLS, NEW YORK
 PREPARED FOR
 GLOBE METALLURGICAL, INC.

FIGURE 2

FILEPATH:

APPENDIX A

SITE RECONNAISSANCE PHOTOGRAPHS

SITE PHOTOGRAPHS

Photo 1:



Photo 2:



Photo 3:



Photo 4:



- Photo 1: Subject Property (looking south)
- Photo 2: Subject Property (from offsite looking north)
- Photo 3: Exterior of subject property
- Photo 4: Exterior of subject property



**3807 Highland Avenue Site
Niagara Falls, New York**

Photo Date: August 18 & 27, 2008

SITE PHOTOGRAPHS

Photo 5:



Photo 6:



Photo 7:



Photo 8:



Photo 5: Exterior conditions

Photo 6: Exterior conditions

Photo 7: Interior conditions

Photo 8: Dead battery sign



**3807 Highland Avenue Site
Niagara Falls, New York**

Photo Date: August 18 & 27, 2008

SITE PHOTOGRAPHS

Photo 9:



Photo 10:



Photo 11:



Photo 12:



Photo 9: Drums and staining on Railcar Maintenance Bldg.

Photo 10: Miscellaneous drums (adjacent to Maintenance Bldg.)

Photo 11: Drums/containers

Photo 12: Former vent pipe in vicinity of Oil House Bldg and Maintenance Building



**3807 Highland Avenue Site
Niagara Falls, New York**

Photo Date: August 18 & 27, 2008

SITE PHOTOGRAPHS

Photo 13:



Photo 14:



Photo 15:



Photo 16:



Photo 13: Brine AST (former fuel oil)

Photo 14: 10,000-gallon AST (adjacent to furnace building)

Photo 15: AST/drums in Oil House

Photo 16: Site conditions



**3807 Highland Avenue Site
Niagara Falls, New York**

Photo Date: August 18 & 27, 2008

SITE PHOTOGRAPHS

Photo 17:



Photo 18:



Photo 19:



Photo 20:



Photo 17: Interior conditions

Photo 18: Explosive storage area

Photo 19: Explosives bunker

Photo 20: Electric substation



**3807 Highland Avenue Site
Niagara Falls, New York**

Photo Date: August 18 & 27, 2008

APPENDIX B

HISTORICAL AERIAL PHOTOGRAPHS

INQUIRY #: 1999478.5

YEAR: 1972



| = 500'





INQUIRY #: 1999478.5

YEAR: 1985

| = 1000'





INQUIRY #: 1999478.5

YEAR: 1995

| = 750'



Aerial – circa 2006

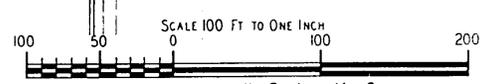
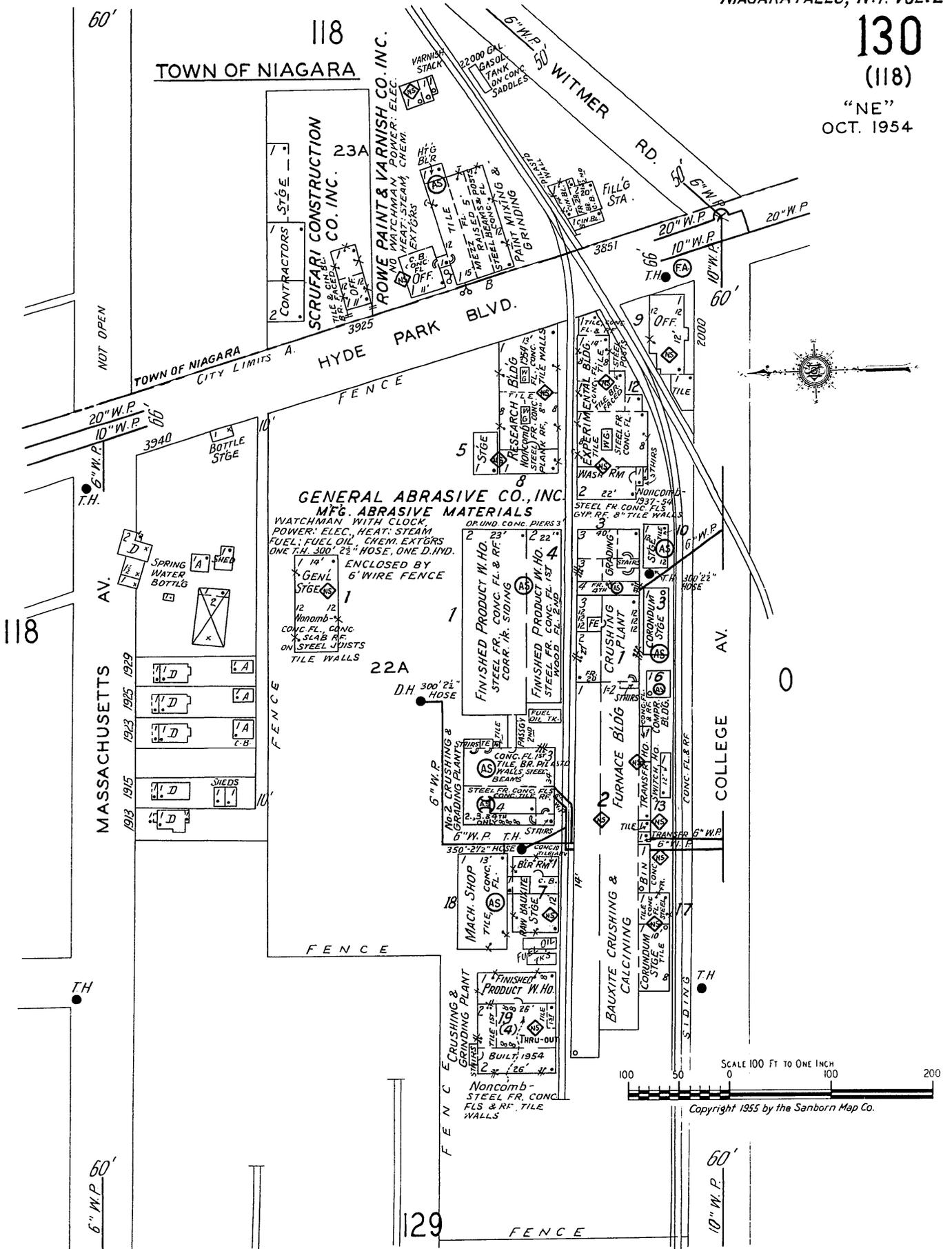


APPENDIX C

SANBORN MAPS

130
(118)

"NE"
OCT. 1954

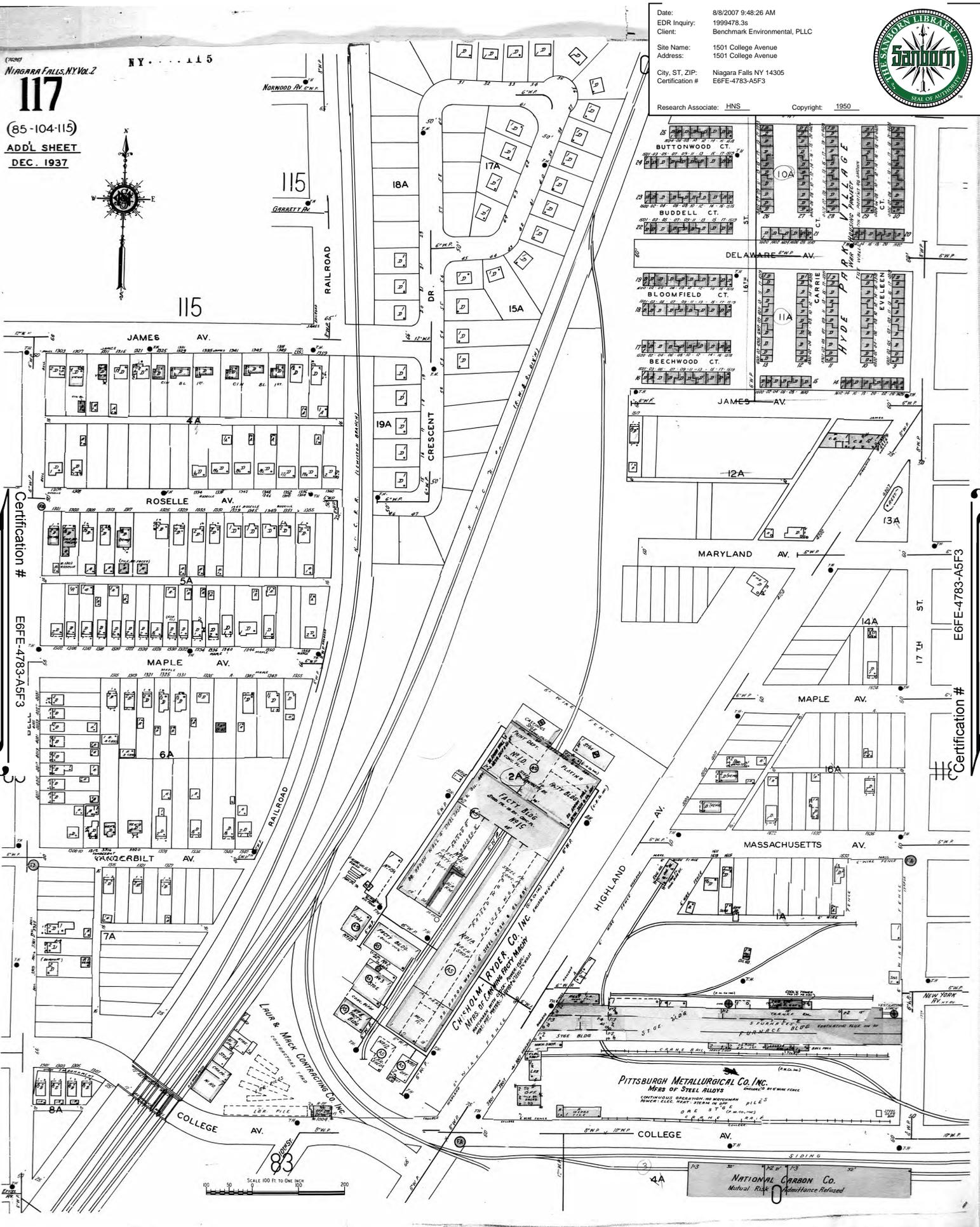


Copyright 1955 by the Sanborn Map Co.

NY 115
 (85-104-115)
 ADD'L SHEET
 DEC. 1937



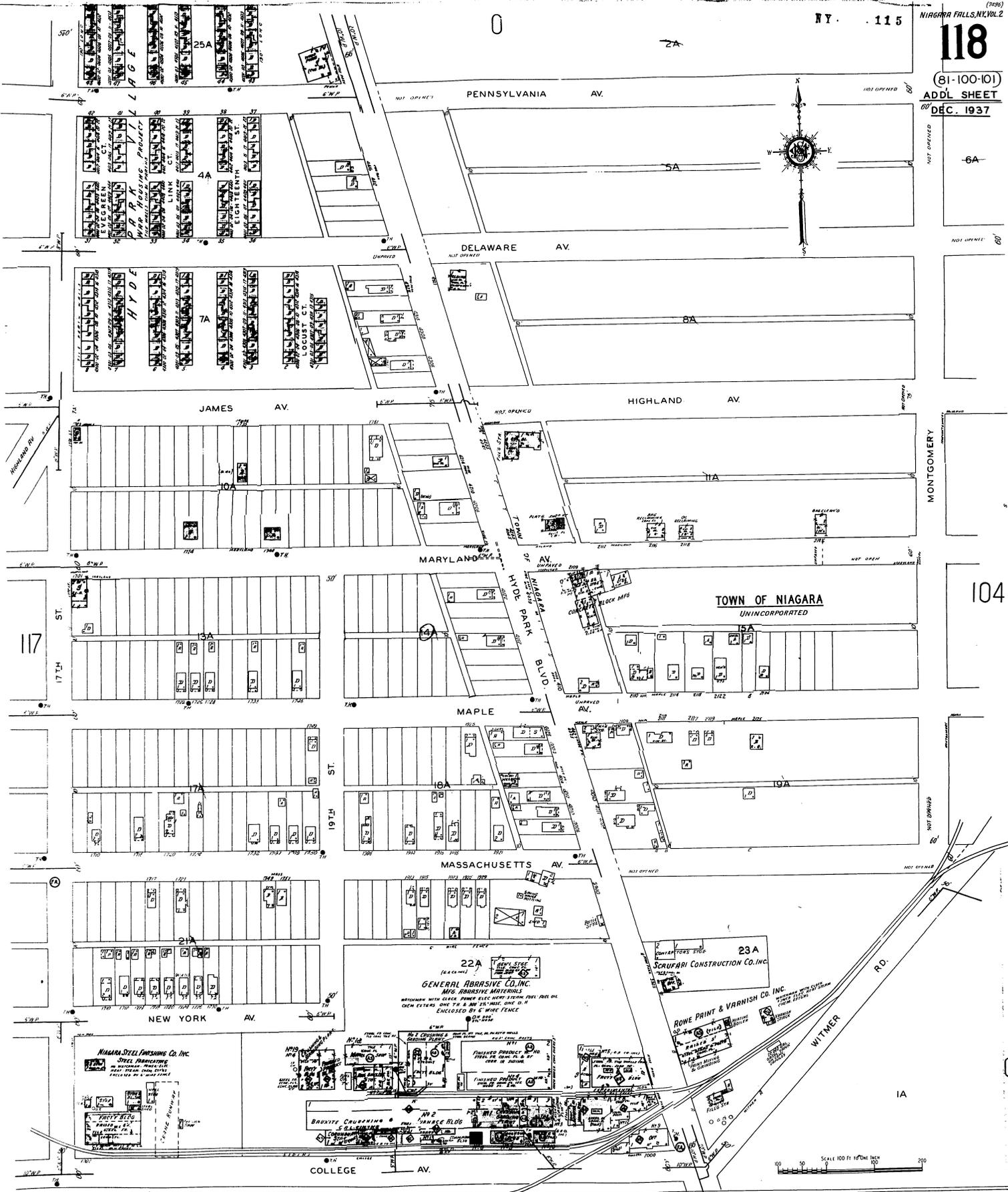
Date: 8/8/2007 9:48:26 AM
 EDR Inquiry: 1999478.3s
 Client: Benchmark Environmental, PLLC
 Site Name: 1501 College Avenue
 Address: 1501 College Avenue
 City, ST, ZIP: Niagara Falls NY 14305
 Certification #: E6FE-4783-A5F3
 Research Associate: HNS
 Copyright: 1950



Certification #
 E6FE-4783-A5F3

Certification #
 E6FE-4783-A5F3

NY 115



APPENDIX D

HISTORICAL CITY DIRECTORIES



Sheet _____ of _____
Project No. _____
By _____ Date _____
Checked _____ Date _____
Subject _____

Park Directories

3801 Highland

1951 - Pittsburgh Metallurgical

1963 - Pitts. Metallurgical

1972 - Airco Alloys & Carbide
A Div of Airco Inc

1980 - SKW Alloys Inc

1989 - SKW Alloys

1994 - SKW Alloys

1999 - (Globe Metallurgical
(3807))

Surrounding

Chisholm-Rida (3800
+
3900)

Chisholm-Rida (3730)

Chisholm-Rida (3730)

Chisholm-Rida (Premar)
(3800)

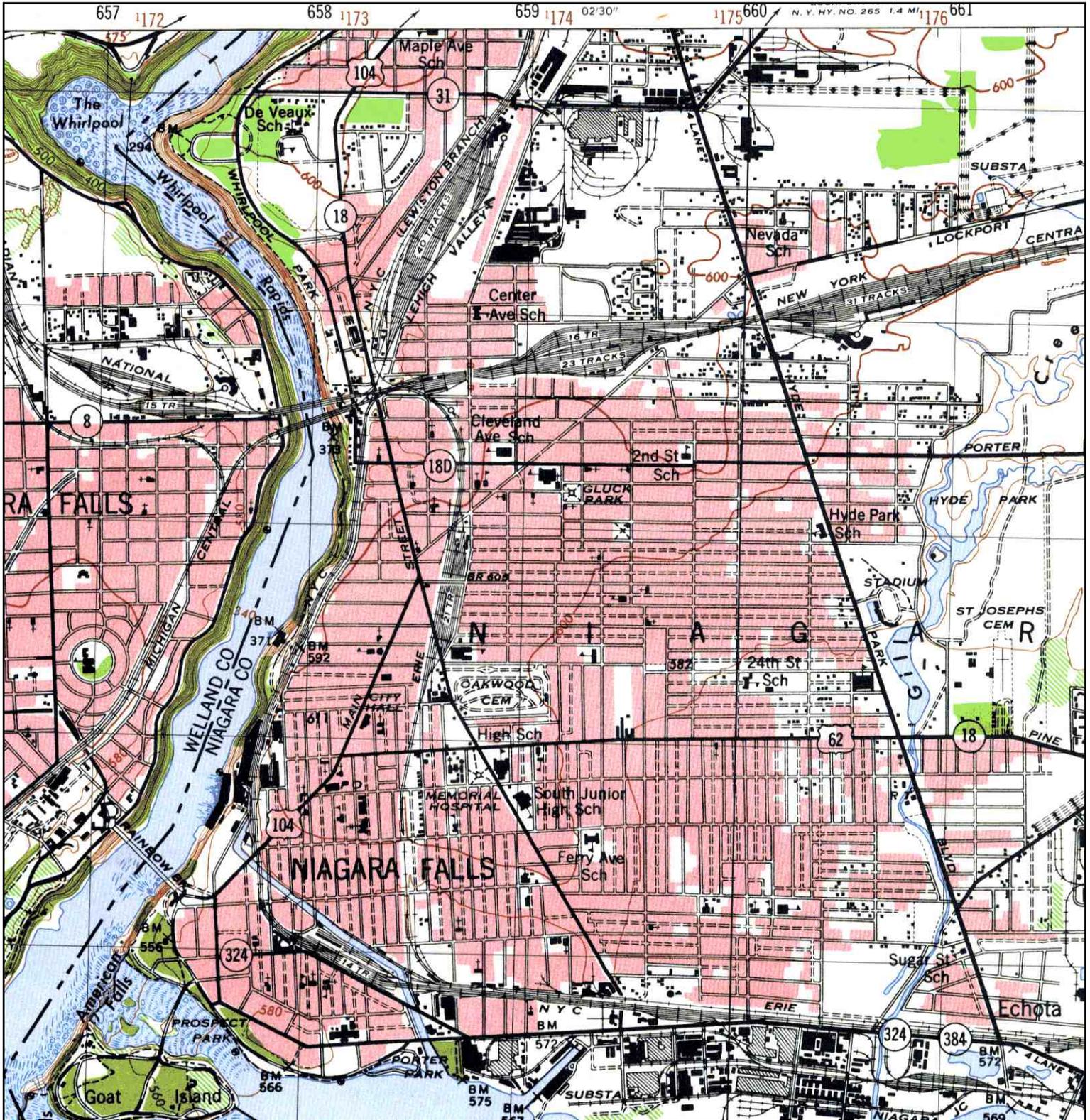
Premar Division (3800)

Premar (3800)

APPENDIX E

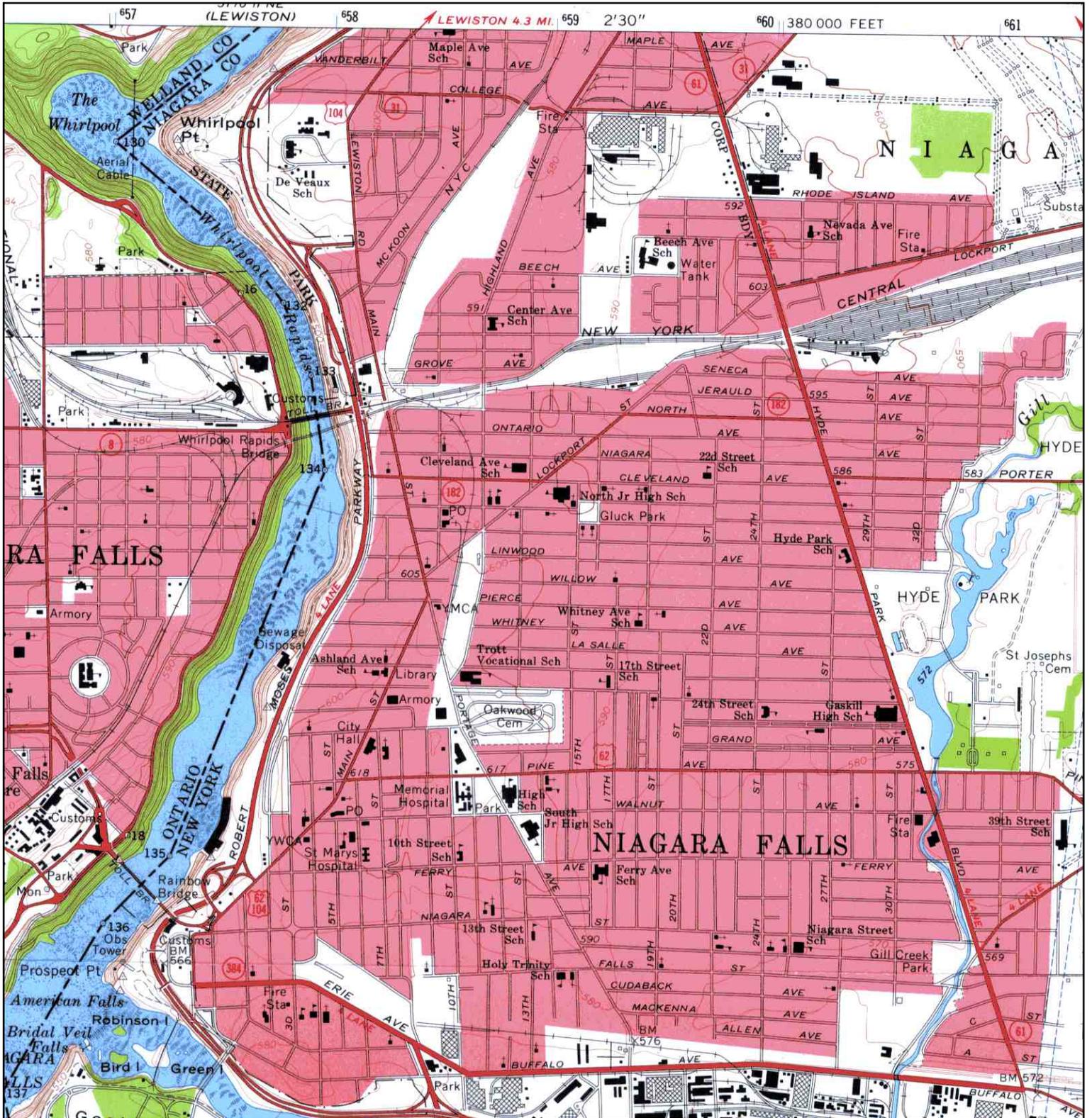
HISTORICAL TOPOGRAPHIC MAPS

Historical Topographic Map



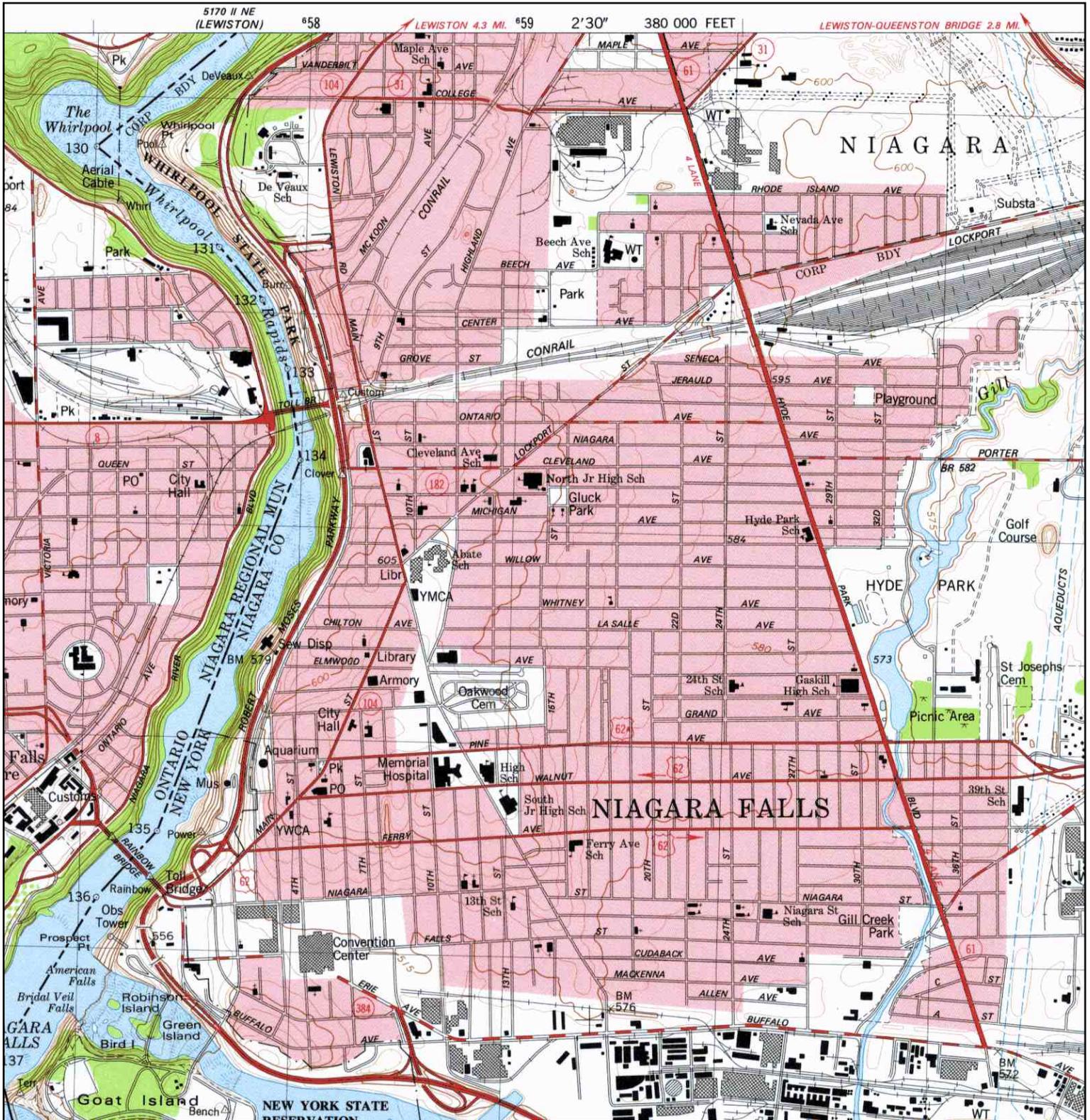
 N	TARGET QUAD	
	NAME:	NIAGARA FALLS
	MAP YEAR:	1944
	SERIES:	7.5
	SCALE:	1:25000

Historical Topographic Map



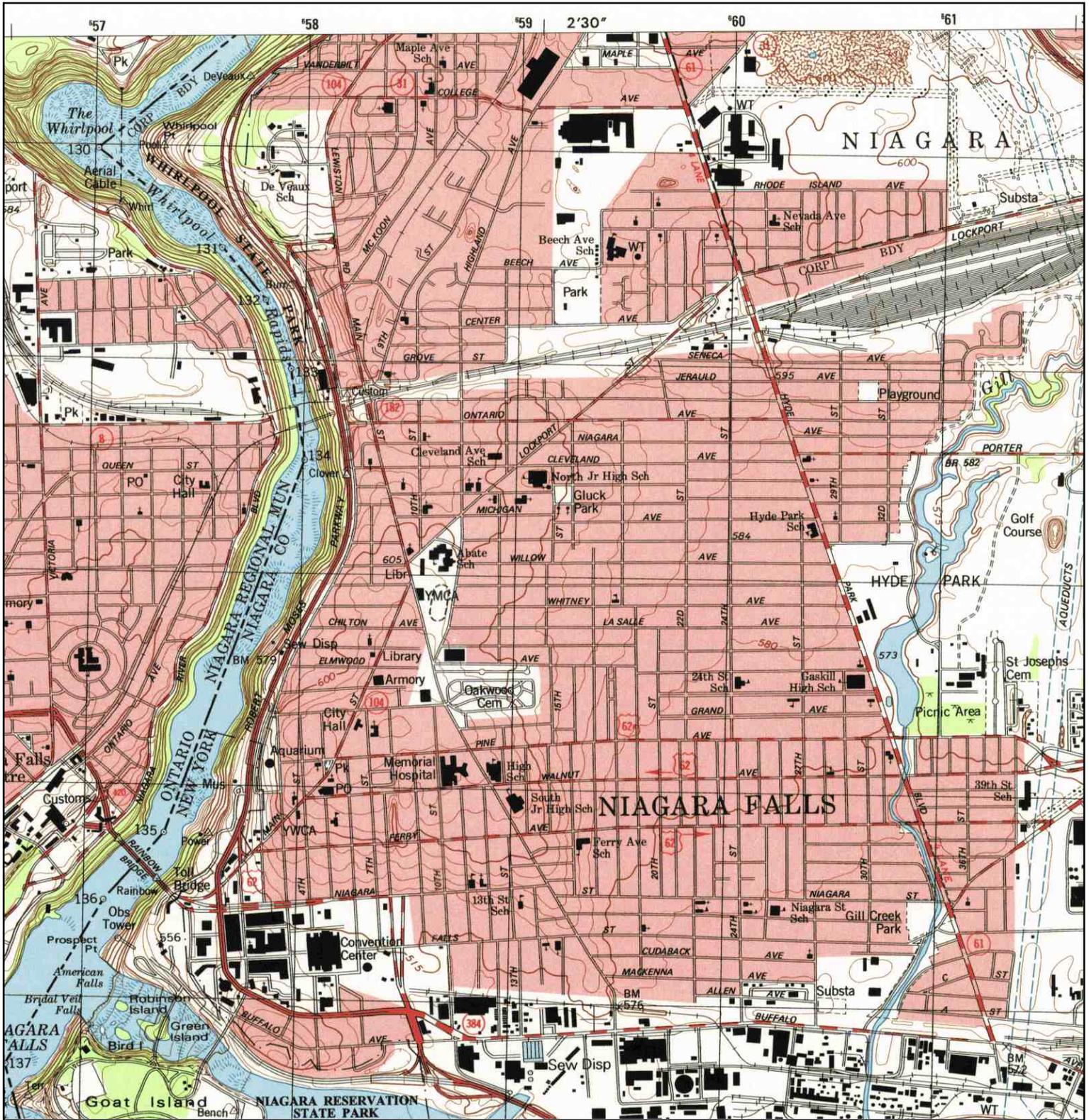
	TARGET QUAD	
	NAME:	NIAGARA FALLS
	MAP YEAR:	1965
	SERIES:	7.5
	SCALE:	1:24000

Historical Topographic Map



	TARGET QUAD			
	NAME:	NIAGARA FALLS		
	MAP YEAR:	1980		
	SERIES:	7.5		
	SCALE:	1:25000		

Historical Topographic Map



<p>N</p> 	TARGET QUAD		
	NAME:	NIAGARA FLLS	
	MAP YEAR:	1995	
	SERIES:	7.5	
	SCALE:	1:25000	

APPENDIX F

MUNICIPAL RECORDS

CITY OF NIAGARA FALLS F.O.I.L. REQUEST

PLEASE TYPE OR PRINT LEGIBLY

DATE 28 Aug 2008

Benchmark EES

726 Exchange St. Ste 624

NAME OF AGENCY

ADDRESS

Globe Metallurgical 3807 Highland Ave

Buffalo NY 14210

I HEREBY APPLY TO PURCHASE/INSPECT THE FOLLOWING RECORD(S):

- Buildg Record, Environmental records, notices of complaint, violation and/or citations related to 3801 & 3807 Highland Ave
- (Globe Metallurgical) and all associated parcel related to Globe
- Fire Department records/Environment records related to 11st, Hoto, Spill, Tank.

[Handwritten Signature]

SIGNATURE/PRINT

Benchmark EES

REPRESENTING

726 Exchange St Ste 624

MAILING ADDRESS

716-856-0599

PHONE NUMBER

COPIES OF RECORDS ARE 25 CENTS PER PAGE

FOR AGENCY USE ONLY

APPROVED _____

DENIED FOR THE REASON(S) CHECKED BELOW:

- CONFIDENTIAL DISCLOSURE _____
- UNWARRANTED INVASION OF PERSONAL PRIVACY _____
- RECORD OF WHICH THIS AGENCY IS LEGAL CUSTODIAN CANNOT BE FOUND _____
- RECORD IS NOT MAINTAINED BY THIS AGENCY _____
- EXEMPTED BY STATUTE OTHER THAN THE FREEDOM OF INFORMATION ACT _____
- PART OF INVESTIGATORY FILES _____
- OTHER (PLEASE SPECIFY): _____

NIAGARA FALLS
CITY CLERK
AUG 28 2008

SIGNATURE _____ TITLE _____ DATE _____

NOTICE: YOU HAVE THE RIGHT TO APPEAL A DENIAL OF THIS APPLICATION WITHIN 30 DAYS TO THE LAW DEPT. LOCATED AT 745 MAIN STREET, NIAGARA FALLS, NY 14301. WHICH MUST FULLY EXPLAIN ITS REASONS FOR DENIAL WITHIN 10 BUSINESS DAYS OF RECEIPT OF AN APPEAL. PLEASE BRING ALL APPEALS TO THE CLERKS OFFICE FOR PROCESSING.

NAME _____ BUSINESS ADDRESS _____

I HEREBY APPEAL X _____ DATE _____

Owner Name	SWIS	Year	Parcel Id	Street Name	Prop Class	Total AV	Active
Globe Metallurgical Inc	291100	2009	130.14-2-35	4025 Highland Ave ✓	438	3,000	A
Globe Metallurgical Inc	291100	2009	130.14-2-36	1633 Maple Ave ✓	710	115,500	A
Globe Metallurgical Inc	291100	2009	130.14-2-37	1636 Massachusetts ✓	438	6,000	A
Globe Metallurgical Inc	291100	2009	130.14-2-38	1632 Massachusetts ✓	330	6,100	A
Globe Metallurgical Inc	291100	2009	130.14-2-39	1622 Massachusetts ✓	438	3,000	A
Globe Metallurgical Inc	291100	2009	130.14-2-40	4009 Highland Ave ✓	438	6,100	A
Globe Metallurgical Inc	291100	2009	130.14-2-41	3801 Highland Ave ✓	710	635,400	A
Globe Metallurgical Inc	291100	2009	130.15-1-6	1911 Maple Ave ✓	340	6,400	A
Globe Metallurgical Inc	291100	2009	130.15-1-7	1930 Massachusetts ✓	340	4,200	A
Globe Metallurgical Inc	291100	2009	130.15-1-8	4002 Hyde Park Blvd ✓	340	3,000	A
Globe Metallurgical Inc	291100	2009	130.15-1-11.1	1724 Massachusetts ✓	330	18,000	A
Globe Metallurgical Inc	291100	2009	130.15-1-12	1702 Massachusetts ✓	340	1,600	A
Globe Metallurgical Inc	291100	2009	130.15-1-13	1725 Maple Ave ✓	340	13,500	A
Globe Metallurgical Inc	291100	2009	130.15-1-15	1914 Massachusetts ✓	340	6,900	A
Globe Metallurgical Inc	291100	2009	130.15-1-16	1925 Maple Ave ✓	340	1,500	A
Globe Metallurgical Inc	291100	2009	130.15-1-17	4024 Hyde Park Blvd ✓	340	6,200	A

Date: 02/21/95 at: 10:49

SIGN PERMIT 95-10066

Page: 1

Property Owner: Property Address Location: Tax Map Number (SBL):

SKW NEWCO INC 3801 HIGHLAND AVE 130.14-2-41

Permit: 95-10066 Received: 02/21/95 Issue: 02/21/95 Expire: 02/21/96

Type: 0490 SIGN Own: PR HU: 0 BU: 1

----- Applicant ----- 1000 <-- General Contractor --

Name: SKW NEWCO INC WILCOX BROS SIGNS

Addr: 3801 HIGHLAND AVE

C,S,Z: NIAGARA FALLS, NY 14302

Phone: 716- - Wk: 716- - Exp: / /

Locat: 3801 HIGHLAND AVE

The undersigned hereby make application to:

ALTER EXISTING SIGN S.K.W. TO READ GLOBE MET. - FREE STANDING SIGN

on Lot , House No 3801 , on side

of HIGHLAND AVE between and

Cost of Work: 1,000 Class: Zone: M-1 Ex. By: GB

O/C: 23 APPLICATION GRANTED Mark: A

Create:02/21/95 Maint: / / ID: Seq #:2587 Del: / / Del?:

Notes on File:

replace existing dbl. face sign - freestanding - to read globe metallurgical inc. 4' by 8' each side total 64 sq ft dbl. face

Sign Specifics for Permit 95-10066

Purpose:	Material:	Type:	Style:
ALTERATION	DOUBLE FACED	REPLACEMENT	POLE SIGN
Length:	Width:	Face:	Area:
8.00	4.00	DF	64.00

Above Ground:

Date	Code	Fees for Permit 95-10066	Amount	Check No.	Comment
02/21/95	0490	SIGN	100.00		
		Total Fees:	\$100.00		

NOTE: This application must be accompanied by clear and legible drawings showing the location of sign, dimensions, construction supports, sizes, foundation, electrical wiring & components, sign materials, method of attachment, character of structure members to which attachment is made. Additional information may be required by the Department of Planning & Inspections.

The undersigned applicant certifies that the plans and specifications as filed are in accordance with the regulations and ordinances of the CITY OF NIAGARA FALLS and the State of New York and agrees that all work and materials shall be in strict conformity with the laws governing building in this City, and the State of new York.

Owner: SKW NEWCO INC
3801 HIGHLAND AVE

Applicant: SKW NEWCO INC
3801 HIGHLAND AVE

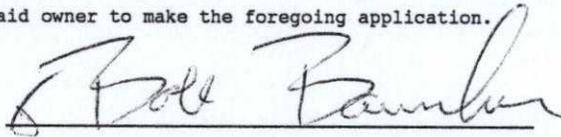
STATE OF NEW YORK
CITY OF NIAGARA FALLS
COUNTY OF NIAGARA

(
(
(

AFFIDAVIT

SKW NEWCO INC being duly sworn says that he is the same person mentioned and described in and who signed the foregoing application; that he has read same, or heard it read, and knows the contents thereof, and that he is the owner of the above mentioned premisses or the person authorized by said owner to make the foregoing application.

Signature of Applicant:



FILE

OWNER

FINANCE

Property Owner: Property Address Location: Tax Map Number (SBL):

SKW NEWCO INC 3801 HIGHLAND AVE 130.14-2-41

This permit must be kept on premises and open to public inspection during the prosecution of the work and until the completion of the same.

DEPARTMENT OF INSPECTIONS

CITY OF NIAGARA FALLS February 21, 1995

This Certifies that Permission is Granted: SKW NEWCO INC

To: ALTER EXISTING SIGN S.K.W. TO READ GLOBE MET. - FREE STANDING SIGN
on Lot , House No 3801 , on side
of HIGHLAND AVE between and

This permit is granted subject to the statements made in the application therefor, and the work shall conform to the approved plans and specifications and to the provisions of laws and ordinances of the CITY OF NIAGARA FALLS , N.Y., and also the laws of the State of New York.

No electrical work permitted unless approved by resspective inspectors

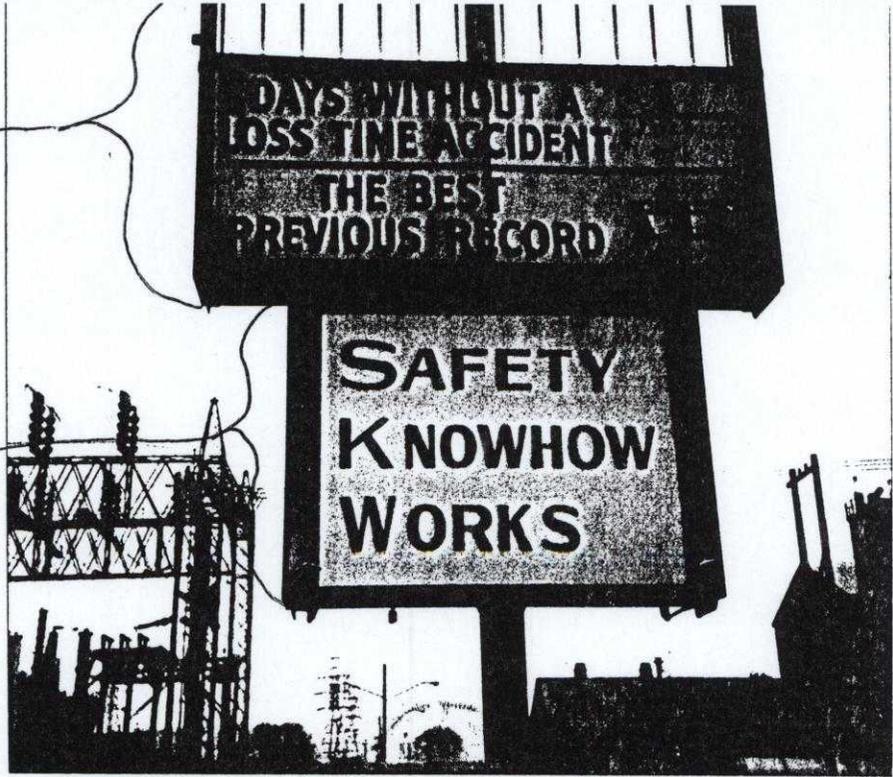
_____ Electrical Inspector <i>[Signature]</i>	_____ Date 2/21/95
_____ Sign Inspector <i>[Signature]</i>	_____ Date 2/21/95
_____ Director of Inspections <i>[Signature]</i>	_____ Date

S.P. Fees: \$100.00

=====
FILE OWNER FINANCE

Removing TOP SIGN
ENTIRELY

Changing name on
BOTTOM SIGN &
PAINTING CABINET
6'X9'



Changing name
on sign
AT Hyde PARK
& DRAPK
4'X8'



GLOBE Metallurgical INC.
3807 Highland Ave.

NO ELECTRICAL WORK!



Signature of Applicant: _____

RB Seper

=====
FILE

OWNER

FINANCE
=====

Property Owner: GLOBE METALLURGICAL INC
Property Address Location: 3801 HIGHLAND AVE
Tax Map Number (SBL): 130.14-2-41

This permit must be kept on premises and open to public inspection during the prosecution of the work and until the completion of the same.

DEPARTMENT OF INSPECTIONS

CITY OF NIAGARA FALLS

August 29, 1995

This Certifies that Permission is Granted: GLOBE METALLURGICAL INC

To: INSTALL 1 1000 GAL. ABOVE GROUND GAS TANK/ 1-10000 GAL.ABOVE GR. DIESEL
on Lot , House No 3801 , on side
of HIGHLAND AVE between and

This permit is granted subject to the statements made in the application therefor, and the work shall conform to the approved plans and specifications and to the provisions of laws and ordinances of the CITY OF NIAGARA FALLS , N.Y., and also the laws of the State of New York.

No plumbing or electrical work permitted unless approved by respective inspectors.

Plumbing Inspector Date

Electrical Inspector Date

Joseph Fargione
Chief Building Inspector 8/29/95
Date

Joseph Sabillo
Director of Inspections 8/29/95
Date

B.P. Fees: \$170.00

=====
FILE OWNER FINANCE

(Application to be Typewritten)
(Make in Triplicate)

PERMIT FEE: 170.00

Niagara Falls, N.Y. 19

CITY OF NIAGARA FALLS, N.Y.
DEPARTMENT OF INSPECTIONS

FOR VERIFICATION BY ASSESSOR

Lot No.
House No. to be 3801
In Ward No.
Tax Map No.
Property No.

Room 206

BUILDING PERMIT APPLICATION

The undersigned hereby make application to:

EXAMINED BY

Install 1 1,000 G. ABOVE GROUND TANK (GASOLINE)
" " " 10,000 GAL " " (DIESEL)
ZONING DISTRICT M-1

Location: Side of between and

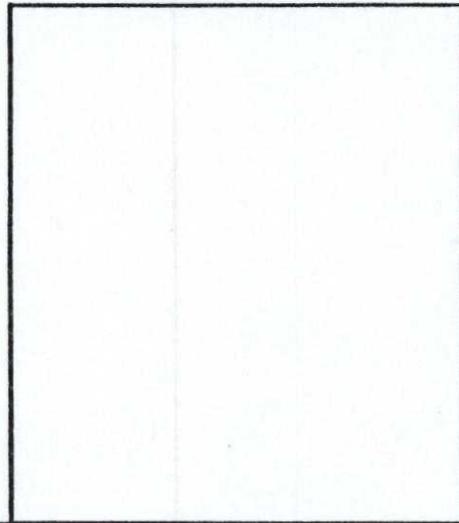
MATERIALS OF CONSTRUCTION:

Fdn. Walls Exterior Walls
Roofing Type
Floor Const. Exterior Finish

CONTRACTORS:

General Contractor
Electrical Contractor
Plumbing Contractor
Other Contractor
Plans Submitted By
Architect Reg. No.

PLOT PLAN



DESCRIPTION:

Table with columns: L, W, HGT (Stories), Lot Line, Size, Area, Sq. Ft., Volume, Cu. Ft., Existing Area Coverage, Add. Coverage Proposed, Maximum Coverage Allowed, Cost of Work (Labor and Material), Estimate of Cost (department). Includes handwritten value \$35,000.

Zoning Bd. of Appeals
Case No.
Scenic Prot. Comm.
Planning Board
SEQR 8/16/95
Fire Prevention

PERMIT CLASSIFICATION

RESIDENTIAL
COMMERCIAL
INDUSTRIAL

The undersigned applicant certifies that the plans and specifications as filed are in accordance with the regulations and ordinances of the City of Niagara Falls and the State of New York and agrees that all work and materials shall be in strict conformity with the laws governing building in this City, and the State of New York.

Owner of Lot Owner's Address
Applicant Address

STATE OF NEW YORK
CITY OF NIAGARA FALLS }
COUNTY OF NIAGARA

AFFIDAVIT

being duly sworn says that he is the same person mentioned and described in and who signed the foregoing application; that he has read same, or heard it read, and knows the contents thereof; and that he is the owner of the above mentioned premises or the person authorized by said owner to make the foregoing application.

PART II - ENVIRONMENTAL ASSESSMENT
(To be completed by Environmental Services)

A. DOES ACTION EXCEED ANY TYPE I THRESHOLD IN 6 NYCRR, PART 617.12? Yes No
If yes, coordinate the review process and use the FULL EAF? Yes No

B. WILL ACTION RECEIVE COORDINATED REVIEW AS PROVIDED IN 6 NYCRR, PART 617.6?
If No, a negative declaration may be superseded by another involved agency. Yes No

C. COULD ACTION RESULT IN ANY ADVERSE EFFECTS ASSOCIATED WITH THE FOLLOWING:

C1. Existing air quality, surface or groundwater quality or quantity, noise levels, existing traffic patterns, solid waste production or disposal, potential for erosion, drainage or flooding problems? Explain briefly.

NO - Temporary only

C2. Aesthetic, agricultural, archaeological, historic, or other natural or cultural resources; or community or neighborhood character? Explain briefly.

NO

C3. Vegetation or fauna, fish, shellfish or wildlife species, significant habitats, or threatened or endangered species? Explain briefly.

NO

C4. A community's existing plans or goals as officially adopted, or a change in use or intensity of use of land or other natural resources? Explain briefly.

NO

C5. Growth, subsequent development, or related activities likely to be induced by the proposed action? Explain briefly.

None

C6. Long term, short term, cumulative, or other effects not identified in C1-C5? Explain briefly.

NO

C7. Other impacts (including changes in use of either quantity or type of energy)? Explain briefly.

None

D. IS THERE, OR IS THERE LIKELY TO BE, CONTROVERSY RELATED TO POTENTIAL ADVERSE ENVIRONMENTAL IMPACTS?

Yes No If Yes, Explain briefly.

PART III - DETERMINATION OF SIGNIFICANCE
(To be completed by Environmental Services)

One or more potentially large or significant adverse impacts may occur. Proceed directly to the full EAF and/or prepare a positive declaration.

Based on the information and analysis above and any supporting documentation, the proposed action will not result in any significant adverse environmental impacts. Provide on attachments as necessary, the reasons supporting this determination.

Name of Responsible Officer: Frank J. Schieppati, Ph.D. Director Date: 8/22/95
Env. Services

Signature of Responsible Officer: *Frank J. Schieppati*

Signature of Preparer (If different): _____

**ELMWOOD TANK
& PIPING CORP.**

200 Fire Tower Drive
Tonawanda, New York 14150
716/694-0106
Fax: 716/694-0930



R.B. "DICK" SIEFER
Operations Manager

Signature of Applicant: _____

R B Seifer

=====
FILE

OWNER

FINANCE

Property Owner: Property Address Location: Tax Map Number (SBL):

GLOBE METALLURGICAL INC 3801 HIGHLAND AVE 130.14-2-41

This permit must be kept on premises and open to public inspection during the prosecution of the work and until the completion of the same.

DEPARTMENT OF INSPECTIONS

CITY OF NIAGARA FALLS August 29, 1995

This Certifies that Permission is Granted: GLOBE METALLURGICAL INC

To: REMOVE 2-1000 GAL. TANKS / SEAL IN PLACE-1-20000 GAL. TANK.

on Lot , House No 3801 , on S side
of HIGHLAND AVE between and

This permit is granted subject to the statements made in the application therefor, and the work shall conform to the approved plans and specifications and to the provisions of laws and ordinances of the CITY OF NIAGARA FALLS , N.Y., and also the laws of the State of New York.

No plumbing or electrical work permitted unless approved by respective inspectors.

Plumbing Inspector Date

Electrical Inspector Date

Joseph Forgione

Chief Building Inspector Date 8/29/95

James Patillo

Director of Inspections Date 8/29/95

B.P. Fees: \$170.00

FILE OWNER FINANCE

(Application to be Typewritten)
(Make in Triplicate)

PERMIT FEE: \$ 1,700.00

Niagara Falls, N.Y. Aug 29 19 95

**CITY OF NIAGARA FALLS, N.Y.
DEPARTMENT OF INSPECTIONS**

FOR VERIFICATION BY ASSESSOR

Lot No.
House No. to be 3801 ..
In Ward No.
Tax Map No.
Property No.

Room 206 SBL

BUILDING PERMIT APPLICATION

The undersigned hereby make application to:

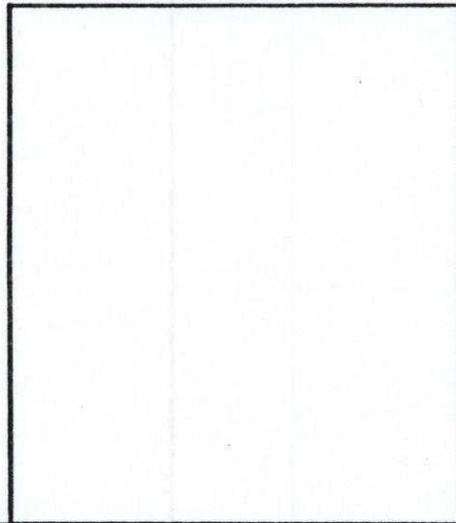
EXAMINED BY J. J. 8/29/95

REMOVE 2 - 1,000 GAL. TANKS
SEAL IN PLACE - 1 - 20,000 GAL. TANK

M-1 ZONING DISTRICT

Location: S Side of Highland Ave
between and

PLOT PLAN



MATERIALS OF CONSTRUCTION:

Fdn. Walls Exterior Walls
Roofing Type
Floor Const. Exterior Finish

CONTRACTORS:

General Contractor Elmwood tank & piping
Electric Contractor
Plumbing Contractor
Other Contractor
Plans Submitted By
Architect Reg. No.

DESCRIPTION:

Size	L	W	HGT	(Stories)	Lot Line
Area	Sq. Ft.	Volume			Cu. Ft.
Lot Area					Sq. Ft.
Existing Area Coverage		Sq. Ft.			%
Add. Coverage Proposed		Sq. Ft.			%
Maximum Coverage Allowed		Sq. Ft.			%
Cost of Work (Labor and Material)					\$ <u>14,000</u>
Estimate of Cost (department)					\$
<u>20 M = 100.00</u>					} <u>170,00</u>
<u>21 M = 70</u>					

Zoning Bd. of Appeals
Case No.
Scenic Prot. Comm.
Planning Board
SEQR 8/16/95
Fire Prevention

PERMIT CLASSIFICATION

RESIDENTIAL
COMMERCIAL
INDUSTRIAL

The undersigned applicant certifies that the plans and specifications as filed are in accordance with the regulations and ordinances of the City of Niagara Falls and the State of New York and agrees that all work and materials shall be in strict conformity with the laws governing building in this City, and the State of New York.

Owner of Lot GLOBE METALLURGICAL CORP Owner's Address 3807 Highland Ave

Applicant Address

STATE OF NEW YORK
CITY OF NIAGARA FALLS }
COUNTY OF NIAGARA

AFFIDAVIT

..... being duly sworn
says that he is the same person mentioned and described in and who signed the foregoing application; that he has read same, or heard it read, and knows the contents thereof; and that he is the owner of the above mentioned premises or the person authorized by said owner to make the foregoing application

T-242

State Environmental Quality Review SHORT ENVIRONMENTAL ASSESSMENT FORM

For UNLISTED ACTIONS within the City of Niagara Falls, New York TANK CLOSURES

PART I - PROJECT INFORMATION (To be completed by Applicant or Project sponsor)

1. APPLICANT: GLOBE METALLURGICAL CORP PHONE: 284-0146

2. PROJECT LOCATION (Street address). *Site plan must be submitted and attached.

3807 HIGHLAND AVE
NIAGARA FALLS, N.Y. 14305

3. WHAT IS PRESENT LAND USE IN VICINITY OF PROJECT?

Residential Industrial Commercial Park/Open Space Other, Describe:

4. DOES ACTION INVOLVE A PERMIT APPROVAL, OR FUNDING, NOW OR ULTIMATELY FROM ANY OTHER AGENCY (FEDERAL, STATE OR LOCAL)? Yes No

If yes, list agency(s) and permit/approvals: CITY OF NIAGARA FALLS, N.Y.
NY STATE D.E.C.

5. DOES ANY ASPECT OF THE ACTION HAVE A CURRENTLY VALID PERMIT OR APPROVAL?

Yes No If yes, list agency name and permit/approval/modification:

6. FOR LIQUID STORAGE TANK (AUST) CLOSURES: 20000 GAL.

Will the tank be SEALED IN PLACE REMOVED 2-1000 GAL

How much natural material will be removed? UNKNOWN tons/cu yards

Location for tank disposal: ANGES SCRAP & IRON INC 3133 MAPLE NIAGARA FALLS NY 14302

What will be the treatment method for contaminated soils: LAND FILL

Name of treatment facility & location: MODERN LANDFILL INC

Final location of treated or uncontaminated soil: 4746 MODEL CITY ROAD MODEL CIT NY 14110

What and how much material will be left on site? NONE

Does replacement tank comply with federal/state standards? Yes No N/A

Is a copy of the NYSDEC Tank Closure Report attached? Yes No

I certify that the information provided above is true to the best of my knowledge.

Applicant/Sponsor Name: ELMWOOD TANK & PIPING CORP.
200 FIRE TOWER DRIVE TONAWANDA, NY 14150 716-694-0106

Signature: RB Siefer Date: 8/16/95

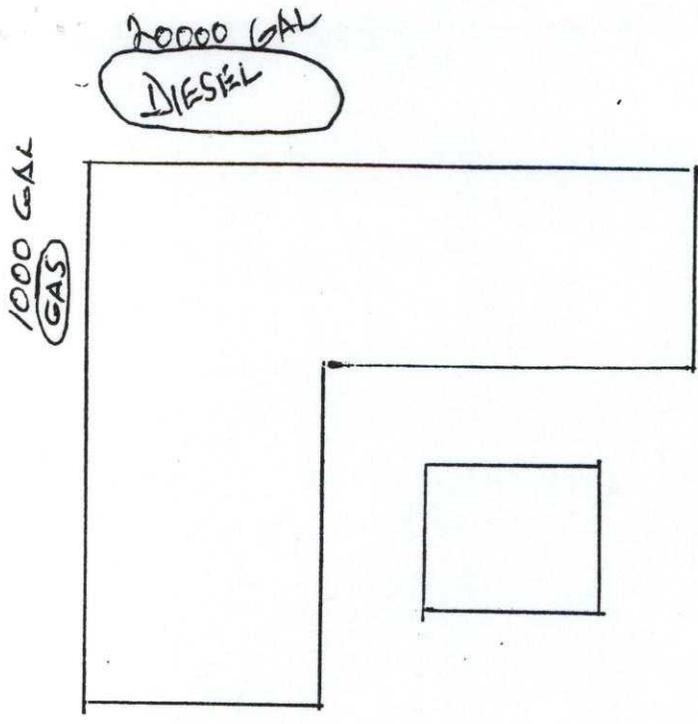
FOR OFFICE USE:

Site plan Closure report Completed and signed EAF

Fire Dept. RPT Final Inspection by: _____

date: _____

COLOBE METALLURGICAL CORP.
13807 HIGHLAND AVE
NIAGARA FALLS NY



1000 GAL
A.F.O.
OFFICE

(3807) HIGHLAND AVE

- REMOVAL 1-1000 GAL #2 F.O. TANK
- REMOVAL 1-1000 GAL GASOLINE TANK
- CLOSURE 1-20000 GAL DIESEL TANK

ELMWOOD TANK & PIPING CORP.
200 FIRE TOWER DRIVE
TONAWANDA, NY 14150

716 694-0106

August 26, 2008

City Clerk's Office
City of Niagara Falls
745 Main Street, Room 114
Niagara Falls, NY 14301

Re: Freedom of Information Act (FOIL) Request
3807 Highland Avenue (Globe Metallurgical) Site
Niagara Falls, New York 14304

Dear Ms. Tina Pugh:

Our company is currently performing a Phase I Environmental Site Assessment (ESA) for the above referenced property. Historically, this parcel has been identified as Globe Metallurgical, US Vanadium, SKW Newco, and SKW Alloys, all addressed at 3807 and/or 3801 Highland Avenue, Niagara Falls NY.

The Globe Metallurgical site is made up of 16 separate adjoining parcels. Each parcel's address and SBL number are provided below.

- 3801 Highland Avenue – SBL No. 130.14-2-41
- 4009 Highland Avenue – SBL No. 130.14-2-40
- 4025 Highland Avenue – SBL No. 130.14-2-35
- 4002 Hyde Park Blvd. – SBL No. 130.15-1-8
- 4024 Hyde Park Blvd. – SBL No. 130.15-1-17
- 1633 Maple Avenue – SBL No. 130.14-2-36
- 1725 Maple Avenue – SBL No. 130.15-1-13
- 1911 Maple Avenue – SBL No. 130.15-1-6
- 1925 Maple Avenue – SBL No. 130.15-1-16
- 1622 Massachusetts Ave. – SBL No. 130.14-2-39
- 1632 Massachusetts Ave. – SBL No. 130.14-2-38
- 1702 Massachusetts Ave. – SBL No. 130.15-1-12
- None addressed – SBL No. 130.15-1-11
- 1914 Massachusetts Ave. – SBL No. 130.15-1-15
- 1930 Massachusetts Ave. – SBL No. 130.15-1-7

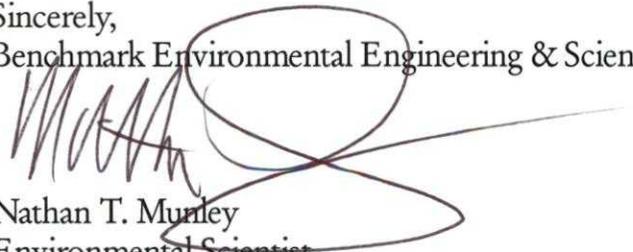
We are requesting any and all information from the Fire Department regarding any complaints, investigations, or citations related to the subject property (at both addresses and former property users) that have been initiated or recorded. Any and

August 26, 2008

all records related to fires, spills, clean-ups, and any underground- and aboveground storage tanks (USTs and ASTs).

Please inform us if any such files exist and how they may be reviewed. We appreciate your assistance in this matter.

Sincerely,
Benchmark Environmental Engineering & Science, PLLC



Nathan T. Munley
Environmental Scientist

File: 0170-001-700

APPENDIX G

ENVIRONMENTAL DATABASE SEARCH REPORT

FirstSearch Technology Corporation

Environmental FirstSearch™ Report

Target Property:

**3807 HIGHLAND AVE
NIAGARA FALLS NY 14305**

Job Number: 0170-001-700

PREPARED FOR:

Benchmark

726 Exchange Street, Suite 624

Buffalo NY 14210

09-02-08



Tel: (781) 551-0470

Fax: (781) 551-0471

Environmental FirstSearch

Search Summary Report

Target Site: 3807 HIGHLAND AVE

NIAGARA FALLS NY 14305

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	07-09-08	1.00	0	0	0	0	1	0	1
NPL Delisted	Y	07-09-08	0.25	0	0	0	-	-	0	0
CERCLIS	Y	07-09-08	0.50	0	1	0	0	-	0	1
NFRAP	Y	07-09-08	0.25	1	0	2	-	-	1	4
RCRA COR ACT	Y	07-03-08	1.00	0	0	0	1	1	0	2
RCRA TSD	Y	07-03-08	0.50	0	0	0	1	-	0	1
RCRA GEN	Y	07-03-08	0.25	1	1	7	-	-	4	13
Federal IC / EC	Y	07-23-08	0.25	0	1	1	-	-	0	2
ERNS	Y	07-30-08	0.15	0	0	0	-	-	6	6
Tribal Lands	Y	12-01-05	0.25	0	0	0	-	-	1	1
State/Tribal Sites	Y	05-14-08	1.00	0	0	2	2	6	1	11
State Spills 90	Y	06-16-08	0.25	1	1	15	-	-	65	82
State/Tribal SWL	Y	05-03-06	0.50	1	0	1	2	-	1	5
State/Tribal LUST	Y	06-16-08	0.50	1	0	6	6	-	1	14
State/Tribal UST/AST	Y	05-15-08	0.25	1	0	3	-	-	3	7
State/Tribal EC	Y	05-14-08	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	05-14-08	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	05-14-08	0.25	0	0	0	-	-	0	0
State/Tribal Brownfields	Y	05-14-08	0.25	0	0	1	-	-	0	1
FI Map Coverage	Y	06-19-08	0.12	1	0	-	-	-	0	1
- TOTALS -				7	4	38	12	8	83	152

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSearch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

***Environmental FirstSearch
Site Information Report***

Request Date: 09-02-08
Requestor Name: Nathan Munley
Standard: AAI

Search Type: COORD
Job Number: 0170-001-700

Target Site: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

Demographics

Sites: 152	Non-Geocoded: 83	Population: NA
Radon: OF THE 67 HOMES TESTED, THE AVG. PCI/L LEVEL WAS 1.4		

Site Location

	<u>Degrees (Decimal)</u>	<u>Degrees (Min/Sec)</u>		<u>UTMs</u>
Longitude:	-79.039978	-79:2:24	Easting:	659446.705
Latitude:	43.122623	43:7:21	Northing:	4776081.497
Elevation:	586		Zone:	17

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: 0 Mile(s)

Services:

<u>ZIP</u>				
<u>Code</u>	<u>City Name</u>	<u>ST</u>	<u>Dist/Dir</u>	<u>Sel</u>

	<u>Requested?</u>	<u>Date</u>
Fire Insurance Maps	No	
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search/Env Liens	No	
Municipal Reports	No	
Online Topos	No	

Environmental FirstSearch Sites Summary Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

TOTAL: 152 **GEOCODED:** 69 **NON GEOCODED:** 83 **SELECTED:** 7

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
1	UST	GLOBE METALLURGICAL INC. PBS9-120316/ACTIVE	3807 HIGHLAND AVE NIAGARA FALLS NY 14305	0.00 --	- 0	1
1	NFRAP	US VANADIUM NYD980535413/NFRAP-N	3801 HIGHLAND AVE NIAGARA FALLS NY 14305	0.00 --	- 0	7
1	LUST	GLOBE ENVIRONMENTAL 9507367/CLOSED	3807 HIGHLAND AVE NIAGARA FALLS NY 14305	0.00 --	- 0	8
1	SPILLS	GLOBE ENVIRONMENTAL 9507367/CLOSED	3807 HIGHLAND AVE NIAGARA FALLS NY 14305	0.00 --	- 0	9
1	RCRAGN	GLOBE METALLURGICAL INC NY0000996140/VGN	3807 HIGHLAND AVE NIAGARA FALLS NY 14305	0.00 --	- 0	11
2	FIMAP	FIRE INSURANCE MAP POLY-20454/SANBORN	NIAGARA FALLS NY 14304	0.00 --	N/A	12
3	SWL	SKW ALLOYS SLF 9-32N04/INACTIVE	3801 HIGHLAND AVE NIAGARA FALLS NY 14305	0.00 --	N/A	13
4	CERCLIS	HAZSORB SITE NYSFN0204191/NOT PROPOSED	1731 COLLEGE AVE NIAGARA FALLS NY 14305	0.07 SE	- 0	14
4	FED IC / EC	HAZORB PROPERTY 54630052-17/EPA BROWNFIELD	1731-1903 COLLEGE AVE NIAGARA FALLS NY 14305	0.07 SE	- 0	15
4	SPILLS	HAZORB 0375325/CLOSED	1731 COLLEGE AVE NIAGARA FALLS NY 14305	0.07 SE	- 0	16
4	RCRAGN	HAZSORB SITE-USEPA NYR000074732/VGN	1731 COLLEGE AVE NIAGARA FALLS NY 14305	0.07 SE	- 0	18
5	SPILLS	OLD UNION CARBIDE 9600351/CLOSED	1501 COLLEGE AVE NIAGARA FALLS NY 14305	0.13 SW	- 1	19
5	BROWNFIELD	1501 COLLEGE AVENUE SITE C932134/BCP	1501 COLLEGE AVE NIAGARA FALLS NY 14305	0.13 SW	- 1	21
6	SWL	CLEAR WATER TRANSFER STATION 9-32T07/INACTIVE	1401 COLLEGE AVE NIAGARA FALLS NY 14305	0.13 SW	N/A	22
7	SPILLS	TREIBACHER CORP 9706873/CLOSED	200 COLLEGE AVE NIAGARA FALLS NY 14305	0.15 SE	+ 4	23
7	UST	GENERAL ABRASIVE TREIBACHER INC PBS9-387614/UNREGULATED	200 COLLEGE AVE NIAGARA FALLS NY 14305	0.15 SE	+ 4	25
7	RCRAGN	GENERAL ABRASIVE DIV DRESSER IND NYD092473065/LGN	2000 COLLEGE AVE NIAGARA FALLS NY 14305	0.15 SE	+ 4	28
7	LUST	TREIBACHER CORP 9706873/CLOSED	200 COLLEGE AVE NIAGARA FALLS NY 14305	0.15 SE	+ 4	29
8	FED IC / EC	MARYLAND/MAPLE 54630052-7/EPA BROWNFIELD	4119 HIGHLAND AVE NIAGARA FALLS NY 14305	0.16 NW	+ 6	31
9	SPILLS	LAUR AND MAC 9403622/CLOSED	1400 COLLEGE AVE NIAGARA FALLS NY 14305	0.17 SW	- 2	32
9	UST	LAUR and MACK CONTRACTING CO INC PBS9-387320/ACTIVE	1400 COLLEGE AVE NIAGARA FALLS NY 14305	0.17 SW	- 2	34

Environmental FirstSearch Sites Summary Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

TOTAL: 152 **GEOCODED:** 69 **NON GEOCODED:** 83 **SELECTED:** 7

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
9	RCRAGN	LAUR and MACK CONTRACTING CO INC NYD009777129/TRANSPORTER	1400 COLLEGE AVE NIAGARA FALLS NY 14305	0.17 SW	- 2	37
9	LUST	LAUR AND MAC 9403622/CLOSED	1400 COLLEGE AVE NIAGARA FALLS NY 14305	0.17 SW	- 2	38
9	LUST	LAUR and MACK CONTRACTORS 8904888/CLOSED	1400 COLLEGE AVE NIAGARA FALLS NY 14305	0.17 SW	- 2	39
10	SPILLS	TIME RELEASE SCIENCES 9416069/CLOSED	1889 MARYLAND AVE NIAGARA FALLS NY 14305	0.18 NE	+ 18	40
11	RCRAGN	DRAIN DOCTOR THE NYR000078196/SGN	1401 COLLEGE AVE NIAGARA FALLS NY 14305	0.18 SW	- 2	42
11	SPILLS	DRAIN DOCTOR 9804654/CLOSED	1401 COLLEGE AVE NIAGARA FALLS NY 14305	0.18 SW	- 2	43
12	SPILLS	REDDISH STAINED STONE 0275069/CLOSED	HYDE PARK BLVD and MAPLE AV NIAGARA FALLS NY 14305	0.19 NE	+ 20	45
13	SPILLS	SCRUFARI CONSTR.BUILDING 0175098/CLOSED	3925 HYDE PARK BLVD NIAGARA FALLS NY 14305	0.19 NE	+ 5	47
13	LUST	SCRUFARI CONSTR.BUILDING 0175098/CLOSED	3925 HYDE PARK BLVD NIAGARA FALLS NY 14305	0.19 NE	+ 5	50
13	RCRAGN	BRUNO A SCRUFARI AND ASSOCIATES IN NYR000098269/LGN	3925 HYDE PARK BLVD NIAGARA FALLS NY 14305	0.19 NE	+ 5	52
14	SPILLS	NIAGARA MOHAWK POLE 152 9903296/CLOSED	4011 HYDE PARK BLVD NIAGARA FALLS NY 14305	0.19 NE	+ 13	54
15	RCRAGN	FLAME CONTROL COATINGS NYR000114710/LGN	4120 HYDE PARK BLVD NIAGARA FALLS NY 14305	0.20 NE	+ 21	56
15	SPILLS	NIAGARA MOHAWK POLE 152 9975230/CLOSED	4120 HYDE PARK BLVD NIAGARA FALLS NY 14305	0.20 NE	+ 21	57
16	LUST	CHISM-RIDER 8900946/CLOSED	3800 HIGHLAND AVE NIAGARA FALLS NY 14305	0.22 SW	- 2	59
16	NFRAP	CHISHOLM RYDER NYD002106656/NFRAP-N	COLLEGE AVE and HIGHLAND AV NIAGARA FALLS NY 14305	0.22 SW	- 2	60
16	RCRAGN	PREMAX LTD PARTNERSHIP OF NF NYD002106656/VGN	3800 HIGHLAND AVE NIAGARA FALLS NY 14305	0.22 SW	- 2	61
16	SPILLS	ROADWAY/OCCIDENTAL 9975372/CLOSED	3800 HIGHLAND AVE NIAGARA FALLS NY 14305	0.22 SW	- 2	63
16	LUST	CITY OF NIAGARA FALLS 9112192/CLOSED	COLLEGE AVE and HIGHLAND AV NIAGARA FALLS NY 14305	0.22 SW	- 2	65
16	STATE	CHISHOLM RYDER 932009	COLLEGE AVE and HIGHLAND AV NIAGARA FALLS NY 14305	0.22 SW	- 2	66
16	UST	3800 HIGHLAND, INC. PBS9-437050/UNREGULATED	COLLEGE AVE and HIGHLAND AV NIAGARA FALLS NY 14305	0.22 SW	- 2	68

Environmental FirstSearch Sites Summary Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

TOTAL: 152 **GEOCODED:** 69 **NON GEOCODED:** 83 **SELECTED:** 7

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
16	SPILLS	CITY OF NIAGARA FALLS 9112192/CLOSED	COLLEGE AVE and HIGHLAND AV NIAGARA FALLS NY 14305	0.22 SW	- 2	72
17	SPILLS	TRUCK AT TAM CERAMICS 9507366/CLOSED	HYDE PARK and COLLEGE BLVD NIAGARA FALLS NY 14305	0.22 SE	+ 4	74
17	SPILLS	STAIN AT ROUTES 31 AND 61 9205168/CLOSED	RT 31 and RT 61 NIAGARA FALLS NY 14305	0.22 SE	+ 4	76
18	SPILLS	JUNKYARD FIRE 0750826/CLOSED	HYDE PARK BLVD and WITMER R NIAGARA FALLS NY 14305	0.22 SE	+ 4	78
19	RCRAGN	TECMOTIV USA INC NYR000098533/VGN	1500 JAMES AVE NIAGARA FALLS NY 14305	0.23 NW	+ 12	80
20	STATE	WITMER ROAD SITE 932027	JAMES AVE and WITMER RD NIAGARA FALLS NY 14305	0.24 NE	+ 9	82
20	NFRAP	WITMER ROAD SITE NYD980509459/NFRAP-N	MARYLAND AVE and WITMER RD NIAGARA FALLS NY 14305	0.24 NE	+ 9	84
21	SPILLS	GLOBE METALLURGICAL 0203266/CLOSED	COLLEGE AVE and HIGHLAND AV NIAGARA FALLS NY 14305	0.25 SW	- 2	85
22	LUST	RAINBOW CAR WASH 0551618/CLOSED	3602 HYDE PARK BLVD NIAGARA FALLS NY 14305	0.30 SE	+ 9	87
23	RCRA	UCAR CARBON CO INC NYD002106920/TSD	3625 HIGHLAND AVE NIAGARA FALLS NY 14305	0.32 SW	- 2	88
23	RCRACOR	UCAR CARBON CO INC NYD002106920/CA	3625 HIGHLAND AVE NIAGARA FALLS NY 14305	0.32 SW	- 2	90
24	LUST	OIL TANK AT WAREHOUSE 9875359/CLOSED	3616 HIGHLAND AVE NIAGARA FALLS NY 14305	0.33 SW	- 2	93
25	SWL	PERA AUTO WRECKING 9-32K12/ACTIVE	2304 MARYLAND AVE NIAGARA FALLS NY	0.38 NE	N/A	95
26	LUST	BACK YARD 0750132/CLOSED	4392 CRESCENT DR NIAGARA FALLS NY 14305	0.38 NW	+ 2	96
26	LUST	RICHARDS RESIDENCE 0750580/CLOSED	4392 CRESCENT DR NIAGARA FALLS NY 14305	0.38 NW	+ 2	98
27	SWL	DAVE S AUTO WRECKING 9-32K09/ACTIVE	2998 DELAWARE AVE NIAGARA FALLS NY	0.39 NE	N/A	100
28	STATE	CARBORUNDUM COMPANY, GLOBAR 932036	HYDE PARK BLVD NIAGARA FALLS NY 14305	0.39 SE	+ 8	101
29	LUST	NICHOLS RESIDENCE 9308988/CLOSED	4340 CRESCENT DR NIAGARA FALLS NY 14305	0.43 NW	+ 1	103
30	STATE	TAM CERAMICS, INC. 932028	4511 HYDE PARK BLVD NIAGARA FALLS NY 14305	0.47 NE	+ 10	104
30	LUST	TAM CERAMICS 8709087/CLOSED	4511 HYDE PARK BLVD NIAGARA FALLS NY 14305	0.47 NE	+ 10	106

Environmental FirstSearch Sites Summary Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

TOTAL: 152 **GEOCODED:** 69 **NON GEOCODED:** 83 **SELECTED:** 7

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
31	RCRACOR	OCCIDENTAL CHEMICAL CORP. - HYDE P NYD000831644/CA	4700 HYDE PARK BLVD NIAGARA FALLS NY 14305	0.54 NE	+ 10	107
32	STATE	POWER AUTHORITY ROAD SITE 932091	HYDE PARK BLVD NIAGARA FALLS NY 14305	0.58 NE	+ 22	110
32	STATE	POWER AUTHORITY ROAD SITE 932091A	HYDE PARK BLVD NIAGARA FALLS NY 14305	0.58 NE	+ 22	112
33	NPL	HOOKER (HYDE PARK) NYD000831644/FINAL	4825 HYDE PARK BLVD NIAGARA FALLS NY 14304	0.58 NE	N/A	114
34	STATE	HOOKER-HYDE PARK LANDFILL 932021	HYDE PARK BLVD NIAGARA FALLS NY 14305	0.60 NE	+ 11	117
35	STATE	TRACT II HIGHLAND AVE 932136	3001 HIGHLAND AVE NIAGARA FALLS NY 14305	0.66 SW	+ 1	119
36	STATE	VANADIUM CORPORATION OF AMERICA 932001	MARYLAND AVE and WITMER RD NIAGARA FALLS NY 14305	0.73 NE	+ 27	121
37	STATE	UNION CARBIDE CORP., CARBON PROD. 932035	HYDE PARK BLVD NIAGARA FALLS NY 14305	0.74 SE	+ 19	125

Environmental FirstSearch Sites Summary Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

TOTAL: 152 **GEOCODED:** 69 **NON GEOCODED:** 83 **SELECTED:** 7

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
ERNS		OCCIDENTAL CHEMICAL CO. 168122/PIPELINE RELATED	HYDE PARK BLVD and NEW RD NIAGARA FALLS NY	NON GC	N/A	N/A
ERNS		POLE 1508 NRC-829214/FIXED	NESBITT DR NIAGARA FALLS NY	NON GC	N/A	N/A
NFRAP		WHIRLPOOL SITE LF NYD980509426/NFRAP-N	UNKNOWN NIAGARA FALLS NY 14305	NON GC	N/A	N/A
RCRAGN		AMTRAK - NIAGARA FALLS NYR000156687/VGN	27 TH and LOCKPORT ST NIAGARA FALLS NY 14305	NON GC	N/A	N/A
RCRAGN		NIAGARA FALLS CITY OF NYR000156786/LGN	1925 MAIN ST NIAGARA FALLS NY 14305	NON GC	N/A	N/A
RCRAGN		NYS OPRHP NIAGARA REGION NYR000067306/SGN	315 WHIRLPOOL ST NIAGARA FALLS NY 14305	NON GC	N/A	N/A
RCRAGN		S K W NEWCO INC NYD000824599/VGN	COLLEGE AVE NIAGARA FALLS NY 14305	NON GC	N/A	N/A
SPILLS		NYS POWER AUTHORITY 9309901/CLOSED	NFA NIAGARA FALLS NY	NON GC	N/A	N/A
SPILLS		NIAGARA FALLS CENTER 0509747/CLOSED	NEW RD NIAGARA FALLS NY	NON GC	N/A	N/A
SPILLS		POLE 317 0703383/CLOSED	19 TH ST NIAGARA FALLS NY	NON GC	N/A	N/A
SPILLS		PAGE S AUTOMOTIVE 9702720/CLOSED	LOCKPORT RD NIAGARA FALLS NY 14305	NON GC	N/A	N/A
SPILLS		ORLAND 9408205/CLOSED	SENECA AVE NIAGARA FALLS NY 14305	NON GC	N/A	N/A
SPILLS		OPEN BURNING AT JUNKYARD 9304011/CLOSED	LOCKPORT RD NIAGARA FALLS NY 14305	NON GC	N/A	N/A
SPILLS		OIL IN MYLES JUNKYARD 9412436/CLOSED	LOCKPORT RD NIAGARA FALLS NY 14305	NON GC	N/A	N/A
SPILLS		OIL IN LITTLE NIAGARA RIV 0075087/CLOSED	NFA NIAGARA FALLS NY	NON GC	N/A	N/A
SPILLS		RSR TRUCKING 0175040/CLOSED	ONTARIO AVE NIAGARA FALLS NY 14305	NON GC	N/A	N/A
SPILLS		OCCIDENTAL CHEMICAL 9109633/CLOSED	53RD ST NIAGARA FALLS NY 14305	NON GC	N/A	N/A
SPILLS		S. MARTIN CARTAGE, INC. 9405639/CLOSED	I-190 NIAGARA FALLS NY 14305	NON GC	N/A	N/A
SPILLS		NY POWER AUTHORITY 0550523/CLOSED	NIAGARA FALLS NIAGARA FALLS NY	NON GC	N/A	N/A
SPILLS		NIAGARA YARD 0850028/CLOSED	29 TH and SENECA ST NIAGARA FALLS NY	NON GC	N/A	N/A

Environmental FirstSearch Sites Summary Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

TOTAL: 152 **GEOCODED:** 69 **NON GEOCODED:** 83 **SELECTED:** 7

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	SPILLS	NIAGARA VEST, INC. 9304545/CLOSED	HIGHLAND AVE NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	NIAGARA RIVER 0603359/CLOSED	NIAGARA FALLS PKWY NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	NIAGARA RIVER 0375476/CLOSED	NIAGARA RIVER NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	NIAGARA MOHAWK-POLE 128 9415146/CLOSED	SAUNDERS SETTLEMENT RD NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	ERNS	CSX RAILROAD NIAGRA SUBDIVISION NRC-704245/RAILROAD	UNKNOWN NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	ODOR IN RESIDENTIAL AREA 9401215/CLOSED	UNKNOWN NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	VAULT 227 0502243/CLOSED	3RD and DUGGAN RD RD NIAGARA FALLS NY	NON GC	N/A	N/A
	LUST	SUNOCO COMPANY PROPERTY 0075520/CLOSED	I-190 and PINE AVE NIAGARA FALLS NY	NON GC	N/A	N/A
	UST	UNION CARBIDE PBS9-1760/INACTIVE	PO BOX 887 NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	UST	OCCIDENTAL CHEMICAL CORP.-HYDE PAR PBS9-000304/UNREGULATED	4825 HYDE PARK BLVD NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	UST	FERRO ELECTRONIC MATERIAL SYSTEMS PBS9-000123/UNREGULATED	4511 HYDE PARK BLVD NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SWL	DandJ AUTO 9-32K13/ACTIVE	UNKNOWN NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	8504738/CLOSED	LOCKPORT RD NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	8504146/CLOSED	NFA NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	PUMP HOUSE 0201284/CLOSED	MILITARY RD NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	WHITE MATERIAL IN NIAGARA 0006266/CLOSED	NIAGARA RIVER NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	NIAGARA FALLS AIR RESERVE 0703419/CLOSED	AIRCRAFT RAMP BRAVO NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	VACANT PROPERTY 0275363/CLOSED	WILDWOOD PKWY NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	TRAFFIC ACCIDENT 0750419/CLOSED	INTERSTATE 190 SOUTHBOUND NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	STORM SEWER 0550274/CLOSED	PACKARD RD NIAGARA FALLS NY	NON GC	N/A	N/A

Environmental FirstSearch Sites Summary Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

TOTAL: 152 **GEOCODED:** 69 **NON GEOCODED:** 83 **SELECTED:** 7

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	SPILLS	STATION 85 0707403/CLOSED	7420 STEVENSON AVE NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	SPOT A-1 AFRC RAMP 0407382/CLOSED	BUILDING 850 NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	SITE OF NEW WALMART 0751524/CLOSED	MILITARY RD NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	SADDLE TANK RUPTURE 0406547/CLOSED	I-190 SOUTHBOUND NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	WINTER GARDEN PLAZA 0706090/CLOSED	RAINBOW BLVD NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	ANCZOK PROPERTY 9308984/CLOSED	2886 RIVER RD NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	NIAGARA GORGE - DIESEL 0375505/CLOSED	ROBERT MOSES PKWY NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	DRUM OVER HORSESHOE FALLS 9509903/CLOSED	ROBERT MOSES PKWY NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	DRUM AT NIAGARA FALLS 9000809/CLOSED	ROBERT MOSES PKWY NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	CONTAINER AT CORP. YARD 9804072/CLOSED	NEW RD NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	CAYUGA CREEK 0750400/CLOSED	88 TH BUFFALO AVE NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	BUTLER TRUCKING CO. 9408003/CLOSED	HIGHLAND AVE NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	BIO PRODUCT SPILL 0750408/CLOSED	PINE BETWEEN 32ND AND 33RD NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	DUPONT 0713685/CLOSED	BUFFALO / 26TH ST NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	APARTMENT COMPLEX 9205372/CLOSED	3RD AVE NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	DUPONT 9313702/CLOSED	SENECA AVE NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	ABANDONED TANK RAIL CAR 0550241/CLOSED	LOCKPORT RD NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	ABANDONED DRUM 0750120/CLOSED	ROBERT MOSES PKWAY NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	914 AIRLIFT WING 9801282/CLOSED	NFAFB NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	STATE	ROBERT MOSES PARKWAY 932057	ROBERT MOSES PKWY NIAGARA FALLS NY 14305	NON GC	N/A	N/A

Environmental FirstSearch Sites Summary Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

TOTAL: 152 **GEOCODED:** 69 **NON GEOCODED:** 83 **SELECTED:** 7

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	ERNS		NIAGARA RIVER NEAR TONAWAND			
		348058/UNKNOWN	NIAGARA FALLS NY	NON GC	N/A	N/A
	ERNS	WITHIN STATION NRC-704005/RAILROAD NON-RELEASE	CSX MILEPOST 26.2 NIAGARA FALLS NY	NON GC	N/A	N/A
	ERNS	UNKNOWN 235361/UNKNOWN	NFA NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	BENSCH FABRIC 9403258/CLOSED	I-190 and RT 31 NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	HUNTINGDON - OCCIDENTAL 9309009/CLOSED	53RD ST NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	NFTA BUS 0651204/CLOSED	NIAGARA FALLS BLVD NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	NATIONAL FUEL GAS 9102903/CLOSED	931 SWAN ST NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	MODERN DISPOSAL 9503918/CLOSED	I-190 NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	LEASE AUTO CARRIERS 9975393/CLOSED	I-90 NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	LEAKING SADDLE TANK 0607301/CLOSED	VETERANS AVE NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	LEAKING BRINE LINE 0485060/CLOSED	MILITARY RD NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	JandS DISPOSAL 9507614/CLOSED	LOCKPORT RD NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	DRUMS DUMPED IN N.RIVER 0313149/CLOSED	NIAGARA RIVER NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	I190 CONSTRUCTION 9710968/CLOSED	LOCKPORT RD NIAGARA NY 14305	NON GC	N/A	N/A
	TRIBALLAND	BUREAU OF INDIAN AFFAIRS CONTACT I BIA-14305	UNKNOWN NY 14305	NON GC	N/A	N/A
	SPILLS	HITCHING POST 9416700/CLOSED	HYDE PARK BLVD NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	HERBERT MESSING 9110483/CLOSED	NFA NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	GREEN COLOR - NIAGARA RIV 9807574/CLOSED	I-190 NIAGARA FALLS NY 14305	NON GC	N/A	N/A
	SPILLS	GASOLINE - CAYUGA CREEK 9001546/CLOSED	PASADENA AVE and CAYUGA CRK NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	FREON RELEASE 0404954/CLOSED	BUFFALO AVE NIAGARA FALLS NY	NON GC	N/A	N/A

***Environmental FirstSearch
Sites Summary Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

TOTAL: 152 **GEOCODED:** 69 **NON GEOCODED:** 83 **SELECTED:** 7

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	SPILLS	FOREST GLENN FLOOD 8911142/CLOSED	NFA NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	FIRE FIGHTING FOAM 0475070/CLOSED	RUNWAY APRON NIAGARA FALLS NY	NON GC	N/A	N/A
	SPILLS	IN THE NIAGARA RIVER 0550825/CLOSED	BUFFALO AVE NIAGARA FALLS NY	NON GC	N/A	N/A

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 51 **DIST/DIR:** 0.00 -- **ELEVATION:** 586 **MAP ID:** 1

NAME: GLOBE METALLURGICAL INC.	REV: 5/15/08
ADDRESS: 3807 HIGHLAND AVE	ID1: PBS9-120316
NIAGARA NY 14305	ID2:
NIAGARA	STATUS: ACTIVE
CONTACT:	PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

TYPE OF SITE: MANUFACTURING (OTHER THAN CHEMICAL)/PROCESSING
TYPE NAME:
TOTAL NUMBER OF TANKS: 8
NUMBER OF ACTIVE TANKS: 4
NUMBER OF INACTIVE TANKS: 4
TOTAL FACILITY CAPACITY: 12000 GALLONS
ADDITIONAL ADDRESS INFO:

OWNER INFORMATION

TYPE: CORPORATE OR COMMERCIAL
COMPANY: GLOBE METALLURGICAL INC.
TITLE: ENVIRONMENTAL MANAGER
NAME: GREGORY SCHOTT
ADDRESS: P.O. BOX 157
OH 45715
PHONE: (740) 984-8687
EMERGENCY CONTACT: GREGORY SCHOTT
PHONE: (716) 284-0146

MAILING INFORMATION

COMPANY: GLOBE METALLURGICAL INC.
TITLE:
CONTACT: GREGORY W. SCHOTT
ADDRESS: P.O. BOX 157
BEVERLY OH 45715
PHONE: (740) 984-8687
EMAIL:

EXP. DATE: 12/20/2009
RENEWAL DATE: 5/29/1992

COMMENTS:

TANK INFORMATION

TANK NUMBER: 005	TANK STATUS: IN SERVICE
ACTIVE STATUS: ACTIVE	INSTALLED: 10/1/1995
CLOSED: 12:00:00 AM	TANK CAPACITY: 10000 GALLONS
PRODUCT: DIESEL	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 51 **DIST/DIR:** 0.00 -- **ELEVATION:** 586 **MAP ID:** 1

NAME: GLOBE METALLURGICAL INC.	REV: 5/15/08
ADDRESS: 3807 HIGHLAND AVE	ID1: PBS9-120316
NIAGARA NY 14305	ID2:
NIAGARA	STATUS: ACTIVE
CONTACT:	PHONE:

PIPE LOCATION: ABOVEGROUND
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: DIKING (ABOVEGROUND)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: AUTOMATIC SHUT-OFF
OVERFILL PROTECTION 2: PRODUCT LEVEL GAUGE (A/G)
DISPENSER: SUBMERSIBLE
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

TANK NUMBER: 006	TANK STATUS: IN SERVICE	
ACTIVE STATUS: ACTIVE	INSTALLED: 10/1/1995	
CLOSED: 12:00:00 AM	TANK CAPACITY: 1000 GALLONS	
PRODUCT: GASOLINE		

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: NO PIPING
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: DIKING (ABOVEGROUND)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: AUTOMATIC SHUT-OFF
OVERFILL PROTECTION 2: PRODUCT LEVEL GAUGE (A/G)
DISPENSER: SUBMERSIBLE
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

TANK NUMBER: 007	TANK STATUS: IN SERVICE	
ACTIVE STATUS: ACTIVE	INSTALLED: 10/1/1995	
CLOSED: 12:00:00 AM	TANK CAPACITY: 500 GALLONS	
PRODUCT: DIESEL		

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 51 **DIST/DIR:** 0.00 -- **ELEVATION:** 586 **MAP ID:** 1

NAME: GLOBE METALLURGICAL INC.	REV: 5/15/08
ADDRESS: 3807 HIGHLAND AVE	ID1: PBS9-120316
NIAGARA NY 14305	ID2:
NIAGARA	STATUS: ACTIVE
CONTACT:	PHONE:

INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: NO PIPING
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: DIKING (ABOVEGROUND)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER: SUBMERSIBLE
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

<u>TANK NUMBER:</u> 008	TANK STATUS: IN SERVICE
ACTIVE STATUS: ACTIVE	INSTALLED: 10/1/1995
CLOSED: 12:00:00 AM	TANK CAPACITY: 500 GALLONS
PRODUCT: WASTE OIL/USED OIL	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: NO PIPING
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: DIKING (ABOVEGROUND)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

<u>TANK NUMBER:</u> 1	TANK STATUS: CLOSED - IN PLACE
ACTIVE STATUS: INACTIVE	INSTALLED: 7/1/1978

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 51 **DIST/DIR:** 0.00 -- **ELEVATION:** 586 **MAP ID:** 1

NAME: GLOBE METALLURGICAL INC.	REV: 5/15/08
ADDRESS: 3807 HIGHLAND AVE	ID1: PBS9-120316
NIAGARA NY 14305	ID2:
NIAGARA	STATUS: ACTIVE
CONTACT:	PHONE:

CLOSED: 9/1/1995 **TANK CAPACITY:** 20000 GALLONS
PRODUCT: 2 FUEL OIL

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: UNDERGROUND/ON-GROUND
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: OTHER
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 3/1/1991
NEXT TEST: 12:00:00 AM
TEST METHOD: PETRO-TITE/PETRO COMP

<u>TANK NUMBER:</u> 2	TANK STATUS: CLOSED - REMOVED
ACTIVE STATUS: INACTIVE	INSTALLED: 7/1/1978
CLOSED: 9/1/1995	TANK CAPACITY: 1000 GALLONS
PRODUCT: 2 FUEL OIL	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: UNDERGROUND/ON-GROUND
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: OTHER
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 51 **DIST/DIR:** 0.00 -- **ELEVATION:** 586 **MAP ID:** 1

NAME: GLOBE METALLURGICAL INC.	REV: 5/15/08
ADDRESS: 3807 HIGHLAND AVE	ID1: PBS9-120316
NIAGARA NY 14305	ID2:
NIAGARA	STATUS: ACTIVE
CONTACT:	PHONE:

NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

<u>TANK NUMBER:</u> 3	TANK STATUS: CLOSED PRIOR TO MICRO CONVERSION, 03/91
ACTIVE STATUS: INACTIVE	INSTALLED: 12:00:00 AM
CLOSED: 12:00:00 AM	TANK CAPACITY: 10000 GALLONS
PRODUCT: 2 FUEL OIL	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: NO PIPING
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:
DISPENSER: SUBMERSIBLE
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

<u>TANK NUMBER:</u> 4	TANK STATUS: CLOSED - REMOVED
ACTIVE STATUS: INACTIVE	INSTALLED: 12/1/1975
CLOSED: 9/1/1995	TANK CAPACITY: 1000 GALLONS
PRODUCT: GASOLINE	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: NO PIPING
PIPE LOCATION: UNDERGROUND/ON-GROUND
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: OTHER
LEAK DETECTION 2:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 51	DIST/DIR: 0.00 --	ELEVATION: 586	MAP ID: 1
----------------------	--------------------------	-----------------------	------------------

NAME: GLOBE METALLURGICAL INC.
ADDRESS: 3807 HIGHLAND AVE
NIAGARA NY 14305
NIAGARA

REV: 5/15/08
ID1: PBS9-120316
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:

OVERFILL PROTECTION:	NONE
OVERFILL PROTECTION 2:	
DISPENSER:	SUCTION
SPILL PREVENTION:	
DATE TESTED:	12:00:00 AM
NEXT TEST:	12:00:00 AM
TEST METHOD:	TESTING NOT REQUIRED

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

NFRAP

SEARCH ID: 4 **DIST/DIR:** 0.00 -- **ELEVATION:** 586 **MAP ID:** 1

<p>NAME: US VANADIUM ADDRESS: 3801 HIGHLAND AVE NIAGARA FALLS NY 14305 NIAGARA CONTACT:</p>	<p>REV: 8/15/08 ID1: NYD980535413 ID2: 0202108 STATUS: NFRAP-N PHONE:</p>
--	--

DESCRIPTION:

ACTION/QUALITY	AGENCY/RPS	START/RAA	END
ARCHIVE SITE	EPA In-House		09-28-1988
DISCOVERY	EPA Fund-Financed		07-25-1987
PRELIMINARY ASSESSMENT Low priority for further assessment	EPA Fund-Financed	08-25-1987	09-02-1987
SITE INSPECTION NFRAP: No further Remedial Action planned	EPA Fund-Financed	09-21-1988	09-28-1988

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 56 **DIST/DIR:** 0.00 -- **ELEVATION:** 586 **MAP ID:** 1

NAME: GLOBE ENVIRONMENTAL	REV: 6/16/08
ADDRESS: 3807 HIGHLAND AVE	ID1: 9507367
NIAGARA FALLS NY	ID2: 172551
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 9/1/1995	DATE REPORTED: 9/12/1995
CLOSED DATE: 1/31/1996	INSP DATE: 9/12/1995

MATERIAL SPILLED: 2 FUEL OIL	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

CAUSE OF SPILL:	TANK FAILURE
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	OTHER
CALLER REMARKS:	CONTAMINATION FOUND DURING TANK REMOVAL

REGION:	
UST TRUST?	NO

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	GLOBE METALLURGICAL
-----------------	---------------------

ADDRESS:	3807 HIGHLAND AVENUE NIAGARA FALLS, NY
-----------------	---

TELEPHONE:

REPORTED BY:	OTHER
---------------------	-------

LAST DEC UPDATE:	2/1/1996
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 09/15/95: SAC NOTIFIED NCHD TO INSPECT PULL,PAUL DICKY INSPECTED AND IS FOLLOWING UP. 01/26/96:MEETING W/NCHD,PAUL DICKY WILL BE SENDING REPORT FOR CLOSEOUT. 01/31/96:RECEIVED NCHD INSPECTION REPORT FROM PAUL DICKY, CONFIRMATORY SAMPLE RESULTS WERE BQL,DISPOSAL RECEIPTS RECEIVED.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 30 **DIST/DIR:** 0.00 -- **ELEVATION:** 586 **MAP ID:** 1

NAME: GLOBE ENVIRONMENTAL	REV: 6/16/08
ADDRESS: 3807 HIGHLAND AVE	ID1: 9507367
NIAGARA FALLS NY	ID2: 172551
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 9/1/1995	DATE REPORTED: 9/12/1995
CLOSED DATE: 1/31/1996	INSP DATE: 9/12/1995

MATERIAL SPILLED: 2 FUEL OIL	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL: YES	AIR:
INDOOR AIR:	GROUNDWATER:
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	TANK FAILURE
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	OTHER

REGION:	
UST TRUST?	NO

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	GLOBE METALLURGICAL
-----------------	---------------------

ADDRESS:	3807 HIGHLAND AVENUE NIAGARA FALLS, NY
-----------------	---

TELEPHONE:

REPORTED BY:	OTHER
---------------------	-------

LAST DEC UPDATE:	2/1/1996
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

CALLER REMARKS:	CONTAMINATION FOUND DURING TANK REMOVAL
------------------------	---

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 09/15/95: SAC NOTIFIED NCHD TO INSPECT PULL,PAUL DICKY INSPECTED AND IS FOLLOWING UP. 01/26/96:MEETING W/NCHD,PAUL DICKY WILL BE SENDING REPORT FOR CLOSEOUT. 01/31/96:RECEIVED NCHD INSPECTION REPORT FROM PAUL DICKY, CONFIRMATORY SAMPLE RESULTS WERE BQL,DISPOSAL

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 30	DIST/DIR: 0.00 --	ELEVATION: 586	MAP ID: 1
----------------------	--------------------------	-----------------------	------------------

NAME: GLOBE ENVIRONMENTAL
ADDRESS: 3807 HIGHLAND AVE
NIAGARA FALLS NY
NIAGARA

REV: 6/16/08
ID1: 9507367
ID2: 172551
STATUS: CLOSED
PHONE:

CONTACT:

RECEIPTS RECEIVED.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 13 **DIST/DIR:** 0.00 -- **ELEVATION:** 586 **MAP ID:** 1

NAME: GLOBE METALLURGICAL INC	REV: 6/6/06
ADDRESS: 3807 HIGHLAND AVE	ID1: NY0000996140
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: VGN
CONTACT: RONALD STIPP	PHONE: 7162788893

SITE INFORMATION

CONTACT INFORMATION: RONALD STIPP
3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

PHONE: 7162788893

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	N - NO
GPRA POST CLOSURE:	N - NO
GPRA CA:	N - NO
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO

SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO

GENERATOR STATUS: CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN 100 KG/MONTH OF HAZA

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Ignitable waste

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

FIMAP

SEARCH ID: 67	DIST/DIR: 0.00 --	ELEVATION:	MAP ID: 2
----------------------	--------------------------	-------------------	------------------

NAME: FIRE INSURANCE MAP	REV: 11/18/98
ADDRESS: NIAGARA FALLS NY 14304	ID1: POLY-20454
	ID2:
CONTACT:	STATUS: SANBORN
	PHONE:

SITE INFORMATION

SOURCE COLLECTION:	SANBORN
NUMBER OF MAPS:	UNDETERMINED

POSSIBLE MAP LOCATION

NIAGARA FALLS
LA SALLE

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SWL

SEARCH ID: 48 **DIST/DIR:** 0.00 -- **ELEVATION:** **MAP ID:** 3

NAME: SKW ALLOYS SLF **REV:** 05/03/06
ADDRESS: 3801 HIGHLAND AVE **ID1:** 9-32N04
NIAGARA FALLS NY 14305 **ID2:** 32N04
CONTACT: **STATUS:** INACTIVE
 PHONE:

SITE INFORMATION

OWNER INFORMATION

NAME: SKW ALLOYS
TYPE: PRIVATE
ADDRESS: 3801 HIGHLANDS AVE NIAGARA , NY 14305
EMAIL:
PHONE:

CONTACT INFORMATION

NAME:
ADDRESS:
EMAIL:
PHONE:

ACTIVITY NUMBER: 32N04
ACTIVITY DESC: LANDFILL - INDUSTRIAL/COMMERCIAL
REG STATUS: NONE
WASTE TYPE:
AUTH NUMBER: NONE
AUTH ISSUE DATE:
EXPIRATION DATE:

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

CERCLIS

SEARCH ID: 2 **DIST/DIR:** 0.07 SE **ELEVATION:** 586 **MAP ID:** 4

<p>NAME: HAZSORB SITE ADDRESS: 1731 COLLEGE AVE NIAGARA FALLS NY 14303 NIAGARA CONTACT:</p>	<p>REV: 7/9/08 ID1: NYSFN0204191 ID2: 0204191 STATUS: NOT PROPOSED PHONE:</p>
--	--

ACTION/QUALITY	AGENCY/RPS	START/RAA	END
non-national priorities list potentially responsible party search Search Complete, No Viable PRPs		Federal Enforcement	08-18-1999 10-18-2002
public notice published	EPA Fund-Financed		12-31-1999
removal Cleaned up	EPA Fund-Financed Primary	05-13-2003	10-02-2003
removal Cleaned up	EPA Fund-Financed Primary	08-17-1999	10-22-1999
removal assessment	EPA Fund-Financed	06-21-2002	10-18-2002
removal assessment	EPA Fund-Financed	10-27-1998	12-10-1998

DESCRIPTION:

The site is a Brownfields redevelopment property owned by the City of Niagara Falls. Approximately 200 drums of unknown materials and 70 pallets of unknown materials were found at the site. The site is eligible for removal action.

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

FED IC / EC

SEARCH ID: 68 **DIST/DIR:** 0.07 SE **ELEVATION:** 586 **MAP ID:** 4

NAME: HAZORB PROPERTY
ADDRESS: 1731-1903 COLLEGE AVE
NIAGARA FALLS NY 14305
NIAGARA

REV: 4/1/08
ID1: 54630052-17
ID2: 54630052
STATUS: EPA BROWNFIELD
PHONE:

CONTACT:

SITE INFORMATION:

EPA ID:
EPA SITE NAME:
SITE ALIAS:
CONTAMINANTS:
TOTAL ACRES:
CERCLA WASTELAN: U
RCRA FACILITY: U
AIR AFFECTED:
GROUNDWATER AFFECTED:
SURFACE WATER AFFECTED:
NUMBER OF PARCELS:
LOCAL PARCEL NUMBER:
ADD DATE:

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 32 **DIST/DIR:** 0.07 SE **ELEVATION:** 586 **MAP ID:** 4

NAME: HAZORB	REV: 6/16/08
ADDRESS: 1731 COLLEGE AVE	ID1: 0375325
NIAGARA FALLS NY	ID2: 156540
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 9/29/2003	DATE REPORTED: 9/29/2003
CLOSED DATE: 4/12/2004	INSP DATE: 4/6/2004

MATERIAL SPILLED: DIESEL	AMOUNT SPILLED: 3 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL: YES	AIR:
INDOOR AIR:	GROUNDWATER:
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	DELIBERATE
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	LOCAL AGENCY

REGION:	NO
UST TRUST?	

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	PAT METZGER
TELEPHONE:	(716) 286-4462

SPILLER:	NONE
-----------------	------

ADDRESS:	, ZZ
-----------------	------

TELEPHONE:

REPORTED BY:	LOCAL AGENCY
---------------------	--------------

LAST DEC UPDATE:	4/12/2004
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

CALLER REMARKS: CALLER INDICATED THAT SITE IS A SITE THAT IS BEING CLEANED UP BY THE EPA. SAID THAT SITE IS NEARLY COMPLETE AND ALLEGED THAT WORKERS DOING WORK AT THE ADJOINING PROPERTY (NIAGARA VEST) PULLED HEAVY EQUIPMENT ONTO THE SITE AND SPILLED APPROXIMATELY 3 GALS. OF DIESEL FUEL TO THE GROUND. SITUATION APPEARS TO BE DELIBERATE, AND CALLER IS CONTACTING NIAGARA FALLS P.D. AS WELL.

DEC REMARKS:

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 32	DIST/DIR: 0.07 SE	ELEVATION: 586	MAP ID: 4
----------------------	--------------------------	-----------------------	------------------

NAME: HAZORB	REV: 6/16/08
ADDRESS: 1731 COLLEGE AVE	ID1: 0375325
NIAGARA FALLS NY	ID2: 156540
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 12/16/03:SAC TELECON PAUL DICKY, NCHD - MR. DICKY BELIEVES THIS COMPLAINT IS BEING HANDLED BY NF POLICE, HE WILL FOLLOW UP WITH PAT METZGER TO DETERMINE THE STATUS. 1/30/04:MEETING W/NCHD - PAUL DICKY TRIED TO FOLLOWUP W/CITY BUT PAT METZGER NO LONGER WORKS FOR CITY, MR. DICKY CALLED URS WHICH IS THE CONTRACTOR FOR THE SITE, AND DISCUSSED SITE, SITE IS LOCKED UP AND W/SNOW CANNOT INSPECT, WILL INSPECT IN SPRING. 4/9/04:RECEIVED NCHD INSPECTION REPORT FROM PAUL DICKY, NO SPILL AREA OBSERVED, NO FURTHER WORK REQUIRED.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 14 **DIST/DIR:** 0.07 SE **ELEVATION:** 586 **MAP ID:** 4

<p>NAME: HAZSORB SITE-USEPA ADDRESS: 1731 COLLEGE AVE NIAGARA FALLS NY 14302 NIAGARA CONTACT: GREG DEANGELIS</p>	<p>REV: 7/3/08 ID1: NYR000074732 ID2: STATUS: VGN PHONE: 7329066874</p>
---	--

SITE INFORMATION

CONTACT INFORMATION: CHRISTOPHER SCHMIDT
PO BOX 69
NIAGARA FALLS NY 143020069

PHONE: 7162868800

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	N - NO
GPRA POST CLOSURE:	N - NO
GPRA CA:	N - NO
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO

SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO

PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----

CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	LQG - LARGE QUANTITY GENERATORS: GENERATES MORE THAN 1000
KG/MONTH OF HAZARDOUS WASTE	

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Ignitable waste
B007

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 37 **DIST/DIR:** 0.13 SW **ELEVATION:** 585 **MAP ID:** 5

NAME: OLD UNION CARBIDE	REV: 6/16/08
ADDRESS: 1501 COLLEGE AVE	ID1: 9600351
NIAGARA FALLS NY	ID2: 267995
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 3/1/1996	DATE REPORTED: 4/8/1996
CLOSED DATE: 4/23/1996	INSP DATE: 4/3/1996

MATERIAL SPILLED: UNKNOWN PETROLEUM	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL: YES	AIR:
INDOOR AIR:	GROUNDWATER:
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	OTHER
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	DEC

REGION:	NO
UST TRUST?	

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	NONE
-----------------	------

ADDRESS:	, ZZ
-----------------	------

TELEPHONE:

REPORTED BY:	DEC
---------------------	-----

LAST DEC UPDATE:	5/6/1996
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

CALLER REMARKS:	DUMPING OF SOLID WASTE, OIL AND TANKS
------------------------	---------------------------------------

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC 4/3/96:SAC,NANCY OVERFIELD/DSW AND JIM GROEBE/BECL,INSPECTED SITE,FOUND REMOVED UST THAT STILL CONTAINED PRODUCT,TWO TANKER TRAILERS OUTSIDE AND AST INSIDE BUILDING MAY NEED SECONDARY CONTAINMENT,WILL REFER TO PBS. 4/10/96:SENT MEMO TO JES,REFERRING

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 37	DIST/DIR: 0.13 SW	ELEVATION: 585	MAP ID: 5
----------------------	--------------------------	-----------------------	------------------

NAME: OLD UNION CARBIDE	REV: 6/16/08
ADDRESS: 1501 COLLEGE AVE	ID1: 9600351
NIAGARA FALLS NY	ID2: 267995
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

MATTER TO HIM. 4/23/96:RECEIVED COPY OF NANCY OVERFIELD MEMO TO JIM GROEBE.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

BROWNFIELD

SEARCH ID: 66 **DIST/DIR:** 0.13 SW **ELEVATION:** 585 **MAP ID:** 5

NAME: 1501 COLLEGE AVENUE SITE	REV: 5/14/08
ADDRESS: 1501 COLLEGE AVE	ID1: C932134
NIAGARA FALLS NY 14304	ID2: 387678.00
NIAGARA	STATUS: BCP
CONTACT:	PHONE:

SITE INFORMATION

BCP = BROWNFIELD CLEANUP PROGRAM
ERP = ENVIRONMENTAL RESTORATION PROGRAM

SIZE (ACRES): 13.000 **REGION:** 9

CLASS CODE:

DESCRIPTION:

This is a new BCP application and pertains to 1501 College Avenue Site located at 1501 College Avenue, Niagara Falls, Niagara County. This site is approximately 13 acres in size. It was previously operated as a Union Carbide manufacturing facility from 1910-1986, and was later home to the Niagara Vest Corporation after 1986. This site is also adjacent to the Hazorb site - which had an EPA removal action performed in 2003 to dispose of Galbestos building materials (PCB concentrations up to 56,000ppm). The project site is located within a Federal Renewal Community Zone, a New York State Empire Zone, a New York State Environmental Zone, and is in a "highly distressed area" as defined under New York State General Municipal Law. The intended use of this site is for industrial purposes. The applicant intends to begin operation of a new tire recycling and crumb rubber production facility at the site in 2008. An RI/AAR work plan has been submitted with the BCP application. Known and suspected contaminants are Petroleum, SVOCs, Metals, and PCBs which are impacting soils. In an effort to expedite the remedy and not interfere with planned re-use of the property (a Fall 2008 operational status is needed by the applicant), an IRM Work Plan was submitted in April 2008. A 45 day comment period on the IRM work plan is scheduled to run until May 31, 2008. It is anticipated that the IRM work will be completed in the summer of 2008.

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Information submitted with the BCP application regarding the environmental conditions at the site are currently under review and will be revised as additional information becomes available.

ASSESSMENT OF HEALTH PROBLEMS:

Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

SITE OWNER/OPERATOR INFORMATION

SANTAROSA HOLDINGS, INC.

4870 PACKARD ROAD
NIAGARA FALLS NY 14304
UNITED STATES OF AMERICA

SITE OWNER/OPERATOR INFORMATION

SANTAROSA HOLDINGS, INC.

4870 PACKARD ROAD
NIAGARA FALLS NY 14304
UNITED STATES OF AMERICA

WASTE MATERIALS

WASTE NAME	WASTE QUANTITY
-------------------	-----------------------

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SWL

SEARCH ID: 45	DIST/DIR: 0.13 SW	ELEVATION:	MAP ID: 6
----------------------	--------------------------	-------------------	------------------

NAME: CLEAR WATER TRANSFER STATION	REV: 05/03/06
ADDRESS: 1401 COLLEGE AVE	ID1: 9-32T07
NIAGARA FALLS NY 14305	ID2: 32T07
NIAGARA	STATUS: INACTIVE
CONTACT: MARK SEIDER; P.E.	PHONE:

SITE INFORMATION

OWNER INFORMATION

NAME:
TYPE:
ADDRESS:
EMAIL:
PHONE:

CONTACT INFORMATION

NAME: MARK SEIDER; P.E.
ADDRESS: CLEAR WATER ENVIRONMETNAL SERVICES; INC. 1401 COLLEGE AVENUENIAGARA
FALLS , NY 14305
EMAIL:
PHONE:

ACTIVITY NUMBER: 32T07
ACTIVITY DESC: TRANSFER STATION - REGULATED
REG STATUS: PERMIT
WASTE TYPE: INDUSTRIAL
AUTH NUMBER: 9-2911-00207/00005
AUTH ISSUE DATE: 3/25/2005
EXPIRATION DATE: 9/30/2007

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 43 **DIST/DIR:** 0.15 SE **ELEVATION:** 590 **MAP ID:** 7

NAME: TREIBACHER CORP	REV: 6/16/08
ADDRESS: 200 COLLEGE AVE	ID1: 9706873
NIAGARA FALLS NY	ID2: 191334
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 8/19/1997	DATE REPORTED: 9/9/1997
CLOSED DATE: 11/5/1997	INSP DATE: 10/6/1997

MATERIAL SPILLED: DIESEL	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	AIR:
INDOOR AIR:	GROUNDWATER: YES
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	TANK FAILURE
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	OTHER

REGION:	
UST TRUST?	YES

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	TREIBACHER CORP.
	LAURA NOWAK
ADDRESS:	2000 COLLEGE AVENUE
	NIAGARA FALLS, NY 14305-

TELEPHONE:

REPORTED BY:	OTHER
---------------------	-------

LAST DEC UPDATE:	6/15/2004
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

CALLER REMARKS:	RECEIVED TANK CLOSURE REPORT.ANYALYTICAL RESULTS SHOW CONTAMINATION.
------------------------	--

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 9/9/97:SAC NOTIFIED BOB BUZZELLI,NCHD OF REPORT,FXED COPY OF REPORT TO NCHD. 9/10/97:SAC TELECON PETER HITCHCOCK,ELMWOOD TANK,HE DID NOT OBSERVE CONTAMINATION IN EXCAVATION,BUT THE EXCAVATION WAS MOSTLY SLAG WHICH COULD BE REASON FOR RESULTS EXCEEDING GUIDANCE

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 43 **DIST/DIR:** 0.15 SE **ELEVATION:** 590 **MAP ID:** 7

NAME: TREIBACHER CORP	REV: 6/16/08
ADDRESS: 200 COLLEGE AVE	ID1: 9706873
NIAGARA FALLS NY	ID2: 191334
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

VALUES. 9/11/97:SAC CALLED LAURA NOWAK,LEFT MESSAGE,DRAFTED OPTION LETTER FOR EITHER RESAMPLING OR REMOVAL OF CONTAMINATION AND RESAMPLE EXCAVATION. 9/23/97:LAURA NOWAK LEFT MESSAGE THEY WILL ATTEMPT TO REMOVE THE CONTAMINATED SOIL. 9/25/97:SAC LEFT MESSAGE FOR LAURA NOWAK,REQUESTING TO NOTIFY US WHEN WORK BEGINS.DRAFTED TREATMENT OPTION LETTER. 10/6/97:SAC,RNL MET W/LAURA NOWAK,TREIBACHER AND PETER HITCHCOCK, ELMWOOD TANK and PUMP,EXCAVATION BACKFILLED,CLAY SOILS APPARENT AROUND BACKFILL,RAILROAD TRACKS ADJACENT TO EXCAVATION,ALONG W/RAILROAD TRACK SWITCH WHICH HAD SOME OILY MATERIAL ON IT,WILL SAMPLE EXCAVATION AND USE 8270 SAMPLE ANALYSIS. LETTER DRAFTED RE:MEETING. 10/15/97:RECEIVED DISPOSAL RECEIPTS. 11/5/97:RECEIVED RESAMPLED TCLP 8270 RESULTS,ALL PARAMETERS WERE BQL.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 50 **DIST/DIR:** 0.15 SE **ELEVATION:** 590 **MAP ID:** 7

NAME: GENERAL ABRASIVE TREIBACHER INC	REV: 5/15/08
ADDRESS: 200 COLLEGE AVE	ID1: PBS9-387614
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: UNREGULATED
CONTACT:	PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

TYPE OF SITE: MANUFACTURING (OTHER THAN CHEMICAL)/PROCESSING
TYPE NAME:
TOTAL NUMBER OF TANKS: 4
NUMBER OF ACTIVE TANKS: 1
NUMBER OF INACTIVE TANKS: 3
TOTAL FACILITY CAPACITY: 275 GALLONS
ADDITIONAL ADDRESS INFO:

OWNER INFORMATION

TYPE: CORPORATE OR COMMERCIAL
COMPANY: DR HERWIG WINKLER-GENERAL ABRASIVES TREIBACHER INC
TITLE:
NAME:
ADDRESS: 200 COLLEGE AVE
NY 14305
PHONE: (716) 286-1234
EMERGENCY CONTACT: JAMES D HEUER
PHONE: (716) 692-4545

MAILING INFORMATION

COMPANY: GENERAL ABRASIVE TREIBACHER INC
TITLE:
CONTACT: DR HERWIG WINKLER
ADDRESS: 200 COLLEGE AVE
NIAGARA FALLS NY 14305
PHONE: (716) 286-1234
EMAIL:

EXP. DATE: 9/27/1996
RENEWAL DATE: 12:00:00 AM

COMMENTS: **ARCHIVED**

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: CLOSED - REMOVED
ACTIVE STATUS: INACTIVE	INSTALLED: 12/1/1961
CLOSED: 8/1/1997	TANK CAPACITY: 1000 GALLONS
PRODUCT: 2 FUEL OIL	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 50 **DIST/DIR:** 0.15 SE **ELEVATION:** 590 **MAP ID:** 7

NAME: GENERAL ABRASIVE TREIBACHER INC	REV: 5/15/08
ADDRESS: 200 COLLEGE AVE	ID1: PBS9-387614
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: UNREGULATED
CONTACT:	PHONE:

PIPE LOCATION: UNDERGROUND/ON-GROUND
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

TANK NUMBER: 2	TANK STATUS: CLOSED - REMOVED
ACTIVE STATUS: INACTIVE	INSTALLED: 12/1/1951
CLOSED: 11/1/1992	TANK CAPACITY: 18000 GALLONS
PRODUCT: 2 FUEL OIL	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND ON CRIB, RACK, OR CRADLE
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: ABOVEGROUND
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: AUTOMATIC SHUT-OFF
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

TANK NUMBER: 3	TANK STATUS: CLOSED - IN PLACE
ACTIVE STATUS: INACTIVE	INSTALLED: 7/1/1981
CLOSED: 7/1/1981	TANK CAPACITY: 18000 GALLONS
PRODUCT: EMPTY	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 50 **DIST/DIR:** 0.15 SE **ELEVATION:** 590 **MAP ID:** 7

NAME: GENERAL ABRASIVE TREIBACHER INC	REV: 5/15/08
ADDRESS: 200 COLLEGE AVE	ID1: PBS9-387614
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: UNREGULATED
CONTACT:	PHONE:

INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

PIPE TYPE: NO PIPING
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

<u>TANK NUMBER:</u>	4	TANK STATUS:	IN SERVICE
ACTIVE STATUS:	ACTIVE	INSTALLED:	12/1/1983
CLOSED:	12:00:00 AM	TANK CAPACITY:	275 GALLONS
PRODUCT:	DIESEL		

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND ON CRIB, RACK, OR CRADLE
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: ABOVEGROUND
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 12 **DIST/DIR:** 0.15 SE **ELEVATION:** 590 **MAP ID:** 7

NAME: GENERAL ABRASIVE DIV DRESSER IND	REV: 6/6/06
ADDRESS: 2000 COLLEGE AVE	ID1: NYD092473065
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: LGN
CONTACT: DAVID K BRAY	PHONE: 7162781234

SITE INFORMATION

CONTACT INFORMATION: DAVID K BRAY
2000 COLLEGE AVE
NIAGARA FALLS NY 14305

PHONE: 7162781234

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	N - NO
GPRA POST CLOSURE:	N - NO
GPRA CA:	N - NO
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO

SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	LQG - LARGE QUANTITY GENERATORS: GENERATES MORE THAN 1000
KG/MONTH OF HAZARDOUS WASTE	

NAIC INFORMATION

32791 - ABRASIVE PRODUCT MANUFACTURING

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D000

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 65 **DIST/DIR:** 0.15 SE **ELEVATION:** 590 **MAP ID:** 7

NAME: TREIBACHER CORP	REV: 6/16/08
ADDRESS: 200 COLLEGE AVE	ID1: 9706873
NIAGARA FALLS NY	ID2: 191334
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 8/19/1997 **DATE REPORTED:** 9/9/1997
CLOSED DATE: 11/5/1997 **INSP DATE:** 10/6/1997

MATERIAL SPILLED: DIESEL **AMOUNT SPILLED:** 0 G
MATERIAL CLASS: PETROLEUM **AMOUNT RECOVERED:** 0 G

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: OTHER
CALLER REMARKS: RECEIVED TANK CLOSURE REPORT.ANYALYTICAL RESULTS SHOW CONTAMINATION.

REGION:
UST TRUST? YES

SPILL INVESTIGATOR: SACALAND
SPILL CONTACT:
TELEPHONE:

SPILLER: TREIBACHER CORP.
LAURA NOWAK
ADDRESS: 2000 COLLEGE AVENUE
NIAGARA FALLS, NY 14305-

TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 6/15/2004
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 9/9/97:SAC NOTIFIED BOB BUZZELLI,NCHD OF REPORT,FXED COPY OF REPORT TO NCHD. 9/10/97:SAC TELECON PETER HITCHCOCK,ELMWOOD TANK,HE DID NOT OBSERVE CONTAMINATION IN EXCAVATION,BUT THE EXCAVATION WAS MOSTLY SLAG WHICH COULD BE REASON FOR RESULTS EXCEEDING GUIDANCE VALUES. 9/11/97:SAC CALLED LAURA NOWAK,LEFT MESSAGE,DRAFTED OPTION LETTER FOR EITHER RESAMPLING OR REMOVAL OF CONTAMINATION AND RESAMPLE EXCAVATION. 9/23/97:LAURA NOWAK LEFT MESSAGE THEY WILL ATTEMPT TO REMOVE THE CONTAMINATED SOIL. 9/25/97:SAC LEFT MESSAGE FOR LAURA NOWAK,REQUESTING TO NOTIFY US WHEN WORK BEGINS.DRAFTED TREATMENT OPTION LETTER. 10/6/97:SAC,RNL MET W/LAURA NOWAK,TREIBACHER AND PETER HITCHCOCK, ELMWOOD TANK and PUMP,EXCAVATION BACKFILLED,CLAY SOILS APPARENT AROUND BACKFILL,RAILROAD TRACKS ADJACENT TO EXCAVATION,ALONG W/RAILROAD TRACK SWITCH WHICH HAD SOME OILY MATERIAL ON IT,WILL SAMPLE EXCAVATION AND USE 8270 SAMPLE ANALYSIS. LETTER DRAFTED RE:MEETING. 10/15/97:RECEIVED DISPOSAL RECEIPTS. 11/5/97:RECEIVED RESAMPLED TCLP 8270 RESULTS,ALL PARAMETERS WERE BQL.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 65	DIST/DIR: 0.15 SE	ELEVATION: 590	MAP ID: 7
----------------------	--------------------------	-----------------------	------------------

NAME: TREIBACHER CORP
ADDRESS: 200 COLLEGE AVE
NIAGARA FALLS NY
NIAGARA
CONTACT:

REV: 6/16/08
ID1: 9706873
ID2: 191334
STATUS: CLOSED
PHONE:

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

FED IC / EC

SEARCH ID: 69 **DIST/DIR:** 0.16 NW **ELEVATION:** 592 **MAP ID:** 8

NAME: MARYLAND/MAPLE
ADDRESS: 4119 HIGHLAND AVE
NIAGARA FALLS NY 14305
NIAGARA

REV: 4/1/08
ID1: 54630052-7
ID2: 54630052
STATUS: EPA BROWNFIELD
PHONE:

CONTACT:

SITE INFORMATION:

EPA ID:
EPA SITE NAME:
SITE ALIAS:
CONTAMINANTS:
TOTAL ACRES:
CERCLA WASTELAN: U
RCRA FACILITY: U
AIR AFFECTED:
GROUNDWATER AFFECTED:
SURFACE WATER AFFECTED:
NUMBER OF PARCELS:
LOCAL PARCEL NUMBER:
ADD DATE:

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 34 **DIST/DIR:** 0.17 SW **ELEVATION:** 584 **MAP ID:** 9

NAME: LAUR AND MAC	REV: 6/16/08
ADDRESS: 1400 COLLEGE AVE	ID1: 9403622
NIAGARA FALLS NY	ID2: 107462
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 6/14/1994	DATE REPORTED: 6/14/1994
CLOSED DATE: 11/23/1994	INSP DATE: 6/14/1994

MATERIAL SPILLED: GASOLINE	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	AIR:
INDOOR AIR:	GROUNDWATER: YES
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	TANK FAILURE
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	RESPONSIBLE PARTY

REGION:	YES
UST TRUST?	

SPILL INVESTIGATOR:	COOKE
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	LAUR and MAC CONTRACTING CO
-----------------	-----------------------------

ADDRESS:	1400 COLLEGE AVENUE NIAGARA FALLS, NY 14302
-----------------	--

TELEPHONE:

REPORTED BY:	RESPONSIBLE PARTY
---------------------	-------------------

LAST DEC UPDATE:	11/30/1994
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

CALLER REMARKS:	3,000 GALLON GASOLINE TANK REMOVED, CONTAMINATION FOUND.
------------------------	--

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was JDC-NCHD 06/14/94: JDC TELCON W/ J CLOC, ELMWOOD TANK. APPX 10CU YRDS SOIL REMOVED AND STAGED FOR TESTING AND DISPOSAL. B BUZZELLI, NCHD TO INSPECT. 06/17/94: SENT REMEDIATION LETTER TO RP, RESPONSE DATE 7/6/94. 07/22/94: SENT NO RESPONSE LETTER 7/22/94. 07/27/94: JDC TELCON W/ MR MAC, WAITING

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 34	DIST/DIR: 0.17 SW	ELEVATION: 584	MAP ID: 9
----------------------	--------------------------	-----------------------	------------------

NAME: LAUR AND MAC	REV: 6/16/08
ADDRESS: 1400 COLLEGE AVE	ID1: 9403622
NIAGARA FALLS NY	ID2: 107462
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

FOR LAB ANALYSIS CK BK 8/12/94. 07/29/94: ANALITCAL RESULTS WNL, NEED DISPOSAL RECEIPTS. 10/05/94: JDC TELCON JOE CLOCK, ELMWOOD TK, SOIL BEING COLLECTED FOR DISPOSAL TO MODERN, REQUESTED DISPOSAL RECEIPTS. 11/23/94: RECEIVED NCHD REPORT W/ DISPOSAL RECEIPT. POST ANALYSIS SATISFACTORY, NO FURTHER ACTION REQUIRED.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 52 **DIST/DIR:** 0.17 SW **ELEVATION:** 584 **MAP ID:** 9

NAME: LAUR and MACK CONTRACTING CO INC	REV: 5/15/08
ADDRESS: 1400 COLLEGE AVE	ID1: PBS9-387320
NIAGARA FALLS NY 14302	ID2:
NIAGARA	STATUS: ACTIVE
CONTACT:	PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

TYPE OF SITE: OTHER
TYPE NAME:
TOTAL NUMBER OF TANKS: 3
NUMBER OF ACTIVE TANKS: 1
NUMBER OF INACTIVE TANKS: 2
TOTAL FACILITY CAPACITY: 2000 GALLONS
ADDITIONAL ADDRESS INFO:

OWNER INFORMATION

TYPE: CORPORATE OR COMMERCIAL
COMPANY: GEORGE L. MACK
TITLE:
NAME:
ADDRESS: 6 MARBURG LANE
GA 31411
PHONE: (912) 441-6667
EMERGENCY CONTACT: GEORGE MACK
PHONE: (912) 441-6667

MAILING INFORMATION

COMPANY:
TITLE:
CONTACT: GEORGE L. MACK
ADDRESS: 6 MARBURG LANE
SAVANNAH GA 31411
PHONE: (912) 441-6667
EMAIL:

EXP. DATE: 8/17/2007
RENEWAL DATE: 4/4/2002

COMMENTS: 11/10/99 Company has been out of business for over a year. Will send standard letter. Owner address: George Mack 6 Marburg Lane Savannah, Georgia 31411 912-598-7506 PFK 01/07/00 Contacted by Joe Salm of Elmwood Tank - will test the STiP3 tank (anode) for Mr.Mack and forward the results. Tank also has an InSitu monitor for the interstitial space. Tank can remain Temporarily Closed indefinitely. Mr.Mack is trying to sell the property. PFK 02/04/00 Anode tested on 01/10/00 - reading -950 millivolts. PFK10/22/02 Letter sent for OD registration. Due 11/27/02. AES

TANK INFORMATION

TANK NUMBER: 1	TANK STATUS: CLOSED - REMOVED
ACTIVE STATUS: INACTIVE	INSTALLED: 1/1/1980
CLOSED: 6/1/1994	TANK CAPACITY: 3000 GALLONS
PRODUCT: GASOLINE	
TANK TYPE: STEEL/CARBON STEEL/IRON	
TANK LOCATION: UNDERGROUND	
INTERNAL PROTECTION: NONE	

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 52 **DIST/DIR:** 0.17 SW **ELEVATION:** 584 **MAP ID:** 9

NAME: LAUR and MACK CONTRACTING CO INC	REV: 5/15/08
ADDRESS: 1400 COLLEGE AVE	ID1: PBS9-387320
NIAGARA FALLS NY 14302	ID2:
NIAGARA	STATUS: ACTIVE
CONTACT:	PHONE:

EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

PIPE TYPE: GALVANIZED STEEL
PIPE LOCATION: UNDERGROUND/ON-GROUND
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 6/1/1989
NEXT TEST: 12:00:00 AM
TEST METHOD: PETRO-TITE/PETRO COMP

TANK NUMBER: 2	TANK STATUS: CLOSED PRIOR TO MICRO CONVERSION, 03/91
ACTIVE STATUS: INACTIVE	INSTALLED: 1/1/1981
CLOSED: 12:00:00 AM	TANK CAPACITY: 5775 GALLONS
PRODUCT: DIESEL	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: GALVANIZED STEEL
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

TANK NUMBER: 3	TANK STATUS: TEMPORARILY OUT OF SERVICE
ACTIVE STATUS: ACTIVE	INSTALLED: 9/1/1989
CLOSED: 12:00:00 AM	TANK CAPACITY: 2000 GALLONS

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 52 **DIST/DIR:** 0.17 SW **ELEVATION:** 584 **MAP ID:** 9

NAME: LAUR and MACK CONTRACTING CO INC	REV: 5/15/08
ADDRESS: 1400 COLLEGE AVE	ID1: PBS9-387320
NIAGARA FALLS NY 14302	ID2:
NIAGARA	STATUS: ACTIVE
CONTACT:	PHONE:

PRODUCT: DIESEL

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: ORIGINAL SACRIFICIAL ANODE
EXTERNAL PROTECTION 2:

PIPE TYPE: GALVANIZED STEEL
PIPE LOCATION: UNDERGROUND/ON-GROUND
EXTERNAL PROTECTION: ORIGINAL SACRIFICIAL ANODE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: DOUBLE-WALLED (UNDERGROUND)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: INTERSTITIAL - ELECTRONIC MONITORING
LEAK DETECTION 2:

OVERFILL PROTECTION: FLOAT VENT VALVE
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 15 **DIST/DIR:** 0.17 SW **ELEVATION:** 584 **MAP ID:** 9

NAME: LAUR and MACK CONTRACTING CO INC	REV: 6/6/06
ADDRESS: 1400 COLLEGE AVE	ID1: NYD009777129
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: TRANSPORTER
CONTACT: GEORGE MACK	PHONE: 7162840481

SITE INFORMATION

CONTACT INFORMATION: GEORGE MACK
1400 COLLEGE AVE
NIAGARA FALLS NY 14302

PHONE: 7162840481

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	N - NO
GPRA POST CLOSURE:	N - NO
GPRA CA:	N - NO
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO

SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	N

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

NONE

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 58 **DIST/DIR:** 0.17 SW **ELEVATION:** 584 **MAP ID:** 9

NAME: LAUR AND MAC	REV: 6/16/08
ADDRESS: 1400 COLLEGE AVE	ID1: 9403622
NIAGARA FALLS NY	ID2: 107462
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 6/14/1994	DATE REPORTED: 6/14/1994
CLOSED DATE: 11/23/1994	INSP DATE: 6/14/1994

MATERIAL SPILLED: GASOLINE	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
CALLER REMARKS: 3,000 GALLON GASOLINE TANK REMOVED, CONTAMINATION FOUND.

REGION:
UST TRUST? YES

SPILL INVESTIGATOR: COOKE
SPILL CONTACT:
TELEPHONE:

SPILLER: LAUR and MAC CONTRACTING CO

ADDRESS: 1400 COLLEGE AVENUE
NIAGARA FALLS, NY 14302

TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 11/30/1994
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was JDC-NCHD 06/14/94: JDC TELCON W/ J CLOC, ELMWOOD TANK. APPX 10CU YRDS SOIL REMOVED AND STAGED FOR TESTING AND DISPOSAL. B BUZZELLI, NCHD TO INSPECT. 06/17/94: SENT REMEDIATION LETTER TO RP, RESPONSE DATE 7/6/94. 07/22/94: SENT NO RESPONSE LETTER 7/22/94. 07/27/94: JDC TELCON W/ MR MAC, WAITING FOR LAB ANALYSIS CK BK 8/12/94. 07/29/94: ANALITCAL RESULTS WNL, NEED DISPOSAL RECEIPTS. 10/05/94: JDC TELCON JOE CLOCK, ELMWOOD TK, SOIL BEING COLLECTED FOR DISPOSAL TO MODERN, REQUESTED DISPOSAL RECEIPTS. 11/23/94: RECEIVED NCHD REPORT W/ DISPOSAL RECEIPT. POST ANALYSIS SATISFACTORY, NO FURTHER ACTION REQUIRED.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 57 **DIST/DIR:** 0.17 SW **ELEVATION:** 584 **MAP ID:** 9

NAME: LAUR and MACK CONTRACTORS	REV: 6/16/08
ADDRESS: 1400 COLLEGE AVE	ID1: 8904888
NIAGARA FALLS NY	ID2: 107461
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 8/16/1989	DATE REPORTED: 8/17/1989
CLOSED DATE: 11/6/1989	INSP DATE: 8/25/1989

MATERIAL SPILLED: GASOLINE	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: TANK TESTER
CALLER REMARKS: INITIAL TANK TEST FAILER AT 0.065 GPH. PETRO-TITE

REGION:
UST TRUST? YES

SPILL INVESTIGATOR: COOKE
SPILL CONTACT:
TELEPHONE:

SPILLER: LAUR and MACK CONTRACTORS

ADDRESS: 1400 COLLEGE AVENUE
NIAGARA FALLS, NY 14302

TELEPHONE:

REPORTED BY: TANK TESTER

LAST DEC UPDATE: 11/21/1989
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was JDC 08/17/89: TANK TO BE RETESTED. LETTER SENT TO SPILLER OUTLINING REMEDIAL OPTIONS. 08/25/89: INSPECTED TANK EXCAVATION AND FOUND NO CONTAMINATION. WILL CLOSE FILE WHEN DISPOSAL HAS BEEN CONFIRMED. 08/25/89: CONTAMINATED SOIL FOUND AT TOP OF TANK. SOIL ON PLASTIC AWATIING DISPOSAL. 10/26/89: JDC CONTACTED MR G MACK AND REQUESTED FINAL DISPOSAL INFORMATION. HE WILL BE FORWARDING REQUIRED DOCUEMENTS. 11/06/89: RECIEVED DISPOSAL VARIFICATION 10/31/89 AND FOUND ALL PAPERWORK TO BE IN ORDER. NO FURTHER ACTION WILL BE REQUIRED OF THIS UNIT.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 42 **DIST/DIR:** 0.18 NE **ELEVATION:** 604 **MAP ID:** 10

NAME: TIME RELEASE SCIENCES	REV: 6/16/08
ADDRESS: 1889 MARYLAND AVE	ID1: 9416069
NIAGARA FALLS NY	ID2: 319719
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 3/9/1995	DATE REPORTED: 3/10/1995
CLOSED DATE: 4/3/1995	INSP DATE: 3/9/1995

MATERIAL SPILLED: DYE	AMOUNT SPILLED: 0
MATERIAL CLASS: OTHER	AMOUNT RECOVERED: 0

RESOURCE AFFECTED

SOIL:	AIR:
INDOOR AIR:	GROUNDWATER:
SURFACE WATER: YES	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	HOUSEKEEPING
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	CITIZEN

REGION:	
UST TRUST?	NO

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	TIME RELEASE SCIENCES
-----------------	-----------------------

ADDRESS:	1889 MARYLAND AVENUE NIAGARA FALLS, NY
-----------------	---

TELEPHONE:

REPORTED BY:	CITIZEN
---------------------	---------

LAST DEC UPDATE:	4/20/1995
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

CALLER REMARKS:	CLEANING OUT MIXER IMPELLER AND DRAINED IT OUTSIDE. DYE WAS WATER SOLUBLE AND NON-TOXIC.
------------------------	--

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 03/10/95: SAC/BOB BUZZELLI, NCHD/TELECON - HE INSPECTED SITE AND WILL FOLLOW-UP. RP HAS CHANGED CLEANUP PROCEDURES AND WILL PROPERLY DISPOSE SIMILAR TO HAZARDOUS

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 42	DIST/DIR: 0.18 NE	ELEVATION: 604	MAP ID: 10
----------------------	--------------------------	-----------------------	-------------------

NAME: TIME RELEASE SCIENCES	REV: 6/16/08
ADDRESS: 1889 MARYLAND AVE	ID1: 9416069
NIAGARA FALLS NY	ID2: 319719
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

WASTE. 04/03/95: RECEIVED NCHD INSPECTION REPORT FROM BOB BUZZELLI,RP HAS CHANGED CLEANUP PROCEDURES AND WILL PROPERLY DISPOSE,MSDS INDICATES MATERIAL IS NON-HAZ,USED IN CRAYOLA CRAYONS PER BOB BUZZELLI.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 10 **DIST/DIR:** 0.18 SW **ELEVATION:** 584 **MAP ID:** 11

NAME: DRAIN DOCTOR THE	REV: 6/6/06
ADDRESS: 1401 COLLEGE AVE	ID1: NYR000078196
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: SGN
CONTACT: JOHN BRUNDAGE	PHONE: 7162856383

SITE INFORMATION

CONTACT INFORMATION: JOHN BRUNDAGE
1401 COLLEGE AVE
NIAGARA FALLS NY 143052046

PHONE: 7162856383

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	N - NO
GPRA POST CLOSURE:	N - NO
GPRA CA:	N - NO
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO

SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	SQG - SMALL QUANTITY GENERATOR: GENERATES 100 - 1000
KG/MONTH OF HAZARDOUS WASTE	

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Ignitable waste

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 29 **DIST/DIR:** 0.18 SW **ELEVATION:** 584 **MAP ID:** 11

NAME: DRAIN DOCTOR	REV: 6/16/08
ADDRESS: 1401 COLLEGE AVE	ID1: 9804654
NIAGARA FALLS NY	ID2: 286064
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 7/1/1998	DATE REPORTED: 7/7/1998
CLOSED DATE: 7/20/1998	INSP DATE: 7/14/1998

MATERIAL SPILLED: UNKNOWN MATERIAL	AMOUNT SPILLED: 0 G
MATERIAL CLASS: OTHER	AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL: YES	AIR:
INDOOR AIR:	GROUNDWATER:
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: LEARY
SPILL CONTACT:
TELEPHONE:

SPILLER: DRAIN DOCTOR
 CARL FELLOWS
ADDRESS: 1401 COLLEGE AVENUE
 NIAGARA FALLS, NY 14305-

TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 4/19/1999
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: SITE ASSESSMENT FOUND CONTAMINATION

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was RNL 07/08/98: RNL INSPECTION, MET CARL FELLOWS, CHECKED SITE, PARKING AREA AND GARAGE FOR INDUSTRIAL USE, ONE AREA OF SAMPLE RESULTS FROM SS1 WERE TOO HIGH FOR INACTIVE STATUS, THEY AGREED TO RESAMPLE THIS AREA FOR TCLP (TWO SAMPLES), ONE NEAR SURFACE AND ON THREE FEET DOWN,

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 29	DIST/DIR: 0.18 SW	ELEVATION: 584	MAP ID: 11
----------------------	--------------------------	-----------------------	-------------------

NAME: DRAIN DOCTOR	REV: 6/16/08
ADDRESS: 1401 COLLEGE AVE	ID1: 9804654
NIAGARA FALLS NY	ID2: 286064
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

OTHER SOIL SAMPLE AREAS WERE OK FOR INACTIVE STATUS, NO GW SAMPLING 07/20/98: SAC TELECON CARL FELLOWS,
RECEIVED LATEST SAMPLE RESULTS, ALL PARAMETERS WERE BQL, DRAFTED 1 LETTER PER RNL REQUEST.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 38 **DIST/DIR:** 0.19 NE **ELEVATION:** 606 **MAP ID:** 12

NAME: REDDISH STAINED STONE
ADDRESS: HYDE PARK BLVD and MAPLE AVE
NIAGARA FALLS NY
NIAGARA

REV: 6/16/08
ID1: 0275069
ID2: 173307
STATUS: CLOSED
PHONE:

CONTACT:

MR. DICKY INSPECTED SITE AND FOUND MATERIAL WAS ABOUT AN 8 TO 9 INCH VEIN OF STAINED STRATA OF VERY SMALL STONE, THE ODORS WERE SULFUR IN NATURE, THERE WAS NO LIQUID MATERIAL, NI-MO DID REMOVE SOME OF THE MATERIAL OFF-SITE AND IS TRYING TO RETRIEVE IT, THEY ARE CONSIDERING DISPOSING THE MATERIAL. 5/14/02:SAC TELECON PAUL DICKY - MR. DICKY REQUESTED DEC SAMPLE AND ANALYZE THE STONE PRODUCT, SAC DISCUSS W/PJB, PJB RECOMMENDED SAMPLING AND ANALYZING THE STONE FOR TCL VOLATILES AND SEMI-VOLATILES, SAC TELECON CHARLIE BURKE, MATERIAL WAS NOT OBSERVED INITIALLY BUT WAS SEEN AFTER THE REMOVAL OF THE SOIL, IT WAS OBSERVED COMING IN, SOIL WENT TO THE LOCAL SERVICE AREA WHERE IT WAS PLACED IN THE SPOILS PILE, MR. BURKE WILL LOOK FURTHER INTO THE MATTER, SAC NOTIFIED MR. BURKE THAT DEC WOULD ARRANGE FOR SAMPLING OF THE STONE, SAC CONTACTED JIM HEGEMAN, OP-TECH TO SAMPLE THE STONE, SAC INSPECT SITE, MATT FORCUCCI ALSO ON-SCENE, ADDITIONAL PILE OF SOIL HAS BEEN REMOVED FROM THE AREA AND STAGED ON PLASTIC, WILL WAIT TO SEE RESULTS OF ANALYTICAL TESTING. 5/14/02:SAC SPOKE TO PJB TO UPDATE HIM ON STATUS, WILL WAIT TO SEE WHAT THE ANALYTICAL RESULTS ARE, SAC TELECON CHARLIE BURKE TO HAVE HIM KEEP SPOILS PILE AT SERVICE CENTER UNTIL THE RESULTS COME BACK, ADDITIONAL SOIL THAT WAS REMOVED AND STAGED AT SITE WAS FROM THE BOTTOM OF THE EXCAVATION AND DID NOT CONTAIN THE REDDISH STONE MAKING IT A POSSIBLTY THAT THE STONE COULD BE RETURNED TO THE EXCAVATION. 5/17/02:RECEIVED SAMPLE RESULTS, ALL PARAMETERS ARE BQL, SAC CALLED CHARLIE BURKE TO NOTIFY HIM OF THE RESULTS, SAC DISCUSS RESULTS W/PJB, SINCE ALL PARAMETERS WERE NON-DETECT NO FURTHER WORK WILL BE REQUIRED. 5/20/02:SAC TELECON MATT FORCUCCI, NYSDOH NOTIFYING HIM OF THE RESULTS, SAC FAXED A COPY OF THE RESULTS TO PAUL DICKY, NCHD. 6/28/02:SENT BACK PAYPACKAGE FROM LOZIER/EXPRESS ANALYTICAL GROUP BECAUSE THEY CHARGED FOR 24 HOUR TURNAROUND ON THE INVOICE AND NOT FOR 72 HOUR TURNAROUND THAT WAS REQUESTED AND RECEIVED. 7/18/02:PAYPACKAGE FROM LOZIER/EXPRESS WAS PROCESSED, PACKAGE FROM OP-TECH WAS ALREADY PROCESSED LAST MONTH, NO FURTHER WORK REQUIRED BY SPILLS.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 40 **DIST/DIR:** 0.19 NE **ELEVATION:** 591 **MAP ID:** 13

NAME: SCRUFARI CONSTR.BUILDING ADDRESS: 3925 HYDE PARK BLVD NIAGARA FALLS NY NIAGARA CONTACT:	REV: 6/16/08 ID1: 0175098 ID2: 81652 STATUS: CLOSED PHONE:
--	---

SITE INFORMATION

SPILL DATE: 5/1/2001	DATE REPORTED: 5/15/2001
CLOSED DATE: 8/20/2001	INSP DATE: 7/11/2001

MATERIAL SPILLED: DIESEL	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

MATERIAL SPILLED: GASOLINE	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	AIR:
INDOOR AIR:	GROUNDWATER: YES
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

RESOURCE AFFECTED

SOIL:	AIR:
INDOOR AIR:	GROUNDWATER: YES
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	TANK FAILURE
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	OTHER

REGION:	
UST TRUST?	YES

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	SCRUFARI CONSTRUCTION
	GARY SANKES
ADDRESS:	3925 HYDE PARK BLVD
	NIAGARA FALLS, NY 14305-

TELEPHONE:

REPORTED BY:	OTHER
---------------------	-------

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 40 **DIST/DIR:** 0.19 NE **ELEVATION:** 591 **MAP ID:** 13

NAME: SCRUFARI CONSTR.BUILDING	REV: 6/16/08
ADDRESS: 3925 HYDE PARK BLVD	ID1: 0175098
NIAGARA FALLS NY	ID2: 81652
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

LAST DEC UPDATE: 11/26/2001
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: DURING AN ENVIRONMENTAL ASSESSMENT, OLD TANKS AND PETROLEUM CONTAMINATION WAS FOUND, 200 TO 300 PPM READINGS ON THE PID READINGS, PETROLEUM ODORS BELIEVED TO BE GASOLINE WERE ALSO OBSERVED.

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 5/15/01:OWNER OF THE PROPERTY IS BRUNO SCRUFARI AND ASSOCIATES, INC WHICH HAS NO TIES TO THE CONSTRUCTION COMPANY, THEY ARE CONTINUING TO DO THE WORK AND THEY BELIEVE THEY DETERMINED THE EXTENT OF CONTAMINATION ON 3 SIDES AND CONTINUE TO WORK ON THE OTHER SIDE, THEY WILL SEND IN THE REPORT AND THEN PROCEED TO DO THE CLEANUP. 6/22/01:RECEIVED SITE INVESTIGATION REPORT, NO ANALYTICAL SAMPLING WAS DONE, ONLY FIELD SCREENING USING A PID WAS DONE TO DETERMINE THE EXTENT OF CONTAMINATION, CONTAMINATED SOIL IS PLANNED TO BE DISPOSED AT TONWANDA LANDFILL PENDING APPROVAL FROM DENNIS WEISS - DIV OF SOLID AND HAZ MATERIALS. 7/2/01:SAC DISCUSS SITE W/DENNIS WEISS, MR. WEISS SAID THAT THE CONTAMINATED SOIL FROM THE SITE HAS BEEN APPROVED FOR DISPOSAL AT THE TONAWANDA LANDFILL. 7/2/01:SAC TELECON JOHN BATTAGLIA - WORK WILL BEGIN TODAY, WITH SOIL EXCAVATION TOMORROW. 7/3/01:RMC, SAC INSPECT SITE, MET W/DAN MCGOVERN and ROB ROBINSON OF ENSOL, INC., 4 TANKS WERE REMOVED, AND THE EXCAVATION WAS LARGE, THEY ARE CONTINUING TO EXCAVATE THE CONTAMINATED MATERIAL, ODORS WERE STRONG, THERE WAS A BLACKENED AREA IN THE CENTER WHERE THE TANKS OR PUMP ISLANDS WERE, CONCRETE PAD WAS IN THE MIDDLE BUT MR. MCGOVERN WAS NOT SURE WHY IT WAS THERE, THEY WILL BREAK UP THE CONCRETE AND CONTINUE TO REMOVE THE CONTAMINATION IN THIS AREA, THEY PLAN TO EXTEND THE EXCAVATION IN 2 DIRECTIONS BASED ON THE THE SITE ASSESSMENT FINDINGS, THEY ARE LOADING INTO 10 TRUCKS, SAC TELECON JOHN BATTAGLIA, BASED ON THE SIZE OF THE EXCAVATION EACH WALL SHOULD BE SAMPLED SEPARATELY AND 3 BOTTOMS SAMPLES SHOULD BE TAKEN, MR. BATTAGLIA ESTIMATED 1600 TONS OF MATERIAL WILL BE REMOVED TODAY. 7/6/01:SAC TELECON JOHN BATTAGLIA - ENSOL, THEY ARE CONTINUING TO WORK ON THE SITE, THEY ARE SAMPLING WATER THAT WAS IN THE EXCAVATION FOR DISCHARGE TO THE SEWER, THEY HAVE SAMPLED TWO OF THE SIDES AND CONTINUING TO REMOVE SOIL, THERE IS ANOTHER CONCRETE THAT REQUIRES REMOVAL, THE EXCAVATION SHOULD BE OPEN FOR THE NEXT FEW DAYS. 7/11/01:SAC INSPECT SITE, MET W/DAN MCGOVERN, KRISTEN PRICE, and ROB ROBINSON, EXCAVATION HAS CONTINUED, ODORS STILL APPARENT IN THE AREA WHERE THEY CONTINUE TO EXCAVATE, THEY BELIEVE THEY WILL COMPLETE THE EXCAVATION TODAY OR AT LEAST BY TOMORROW, APPROXIMATELY 100 TRUCKLOADS AT 20 TONS A TRUCKLOAD HAVE BEEN REMOVED WITH ANOTHER APPROXIMATE 20 TRUCKLOADS TO BE REMOVED WHICH WAS DETERMINED BASED ON THE INITIAL SITE ASSESSMENT RESULTS, GROUNDWATER COLLECTED IN SMALL AREA IN THE EXCAVATION, ENSOL IS PUMPING THE WATER FROM THE EXCAVATION INTO THE SANTARY SEWER WITH APPROVAL FROM AL ZAEPFEL, WATER HAD A BLUE/BLACK COLOR OF UNKNOWN ORIGIN, NO PETROLEUM ODORS OBSERVED BUT THERE WAS A STALE ODOR, NO SEPARATE PHASE WAS NOTED, A SCUM LAYER WAS NOTED ON ONE END AND THERE WAS A SLIGHT FILM WITH NO RAINBOW SHEEN, APPEARED TO BE ORGANIC TYPE SHEEN, SAMPLE WAS TAKEN BUT IT DID NOT HAVE A BLUE COLOR IN THE JAR, IT WAS CLOUDY INSTEAD, THERE WERE NO PETROLEUM ODORS BUT THERE WAS AN ODOR. 7/13/01: SAC TELECON JOHN BATTAGLIA, HE HAS THE SAMPLE RESULTS FROM THE EXCAVATION AND SOME OF THE RESULTS ARE ABOVE TAGM 4046 GUIDANCE VALUES, HE WILL SUBMIT THE RESULTS, MR. BATTAGLIA ESTIMATES THAT THE ENTIRE AMOUNT OF SOIL REMOVED TO TONAWANDA LANDFILL WAS 2300 TONS. 7/18/01:SAC DISCUSS SITE W/DKK AND REVIEWED CONFIRMATORY SAMPLE RESULTS, NORTH WALL SAMPLES WERE INCOMPLETE, EAST WALL COMPOSITE SAMPLE FROM 3 AREAS HAD RESULTS THAT WERE NON-DETECT, THE SOUTH WALL COMPOSITE FROM 3 AREAS HAD RESULTS WHERE 1,3,5-TRIMETHYLBENZENE HAD AN ESTIMATED LEVEL 110 ppb WHICH IS ABOVE STARS GUIDANCE VALUES, THE WEST WALL COMPOSITE SAMPLE FROM 4 AREAS HAD SOME SEMIVOLATILE LEVELS ABOVE TAGM 4046 FOR BENZO(a)ANTHRACENE AT 416 ppb AND THE GUIDANCE VALE IS 224 ppb, ESTIMATED LEVELS WERE ALSO ABOVE GUIDANCE VALUES FOR BENZO(a)PYRENE AND BENZO(b)FLOURANTHENE WHICH HAVE TAGM 4046 GUIDANCE VALUES AT 61 ppb, SOME STARS GUIDANCE VALUES WERE ALSO EXCEEDED, NORTH FLOOR COMPOSITE SAMPLE FROM 3 AREAS HAD RESULTS THAT WERE NON-DETECT, THE CENTER FLOOR COMPOSITE SAMPLE FROM 3 AREAS HAD RESULTS THAT WERE ABOVE THE TAGM 4046 GUIDANCE VALUE FOR mandp-XYLENE AT 1740 ppb AND THE VALUE IS 1200 ppb, SOME PARAMETERS WERE ABOVE STARS GUIDANCE VALUES ALSO, THE SOUTH FLOOR SAMPLE FROM 3 AREAS WAS ABOVE TAGM 4046 VALUE FOR mandp-XYLENE AT 2570 ppb, SOME PARAMETERS EXCEEDED STARS GUIDANCE VALUES ALSO, SAC REVIEWED RESULTS W/DKK, BASED ON THE AMOUNT OF SOIL REMOVED, THE LEVELS OF THE EXCEEDED GUIDANCE VALUES, AND THE ISOLATED AREA WHERE GUIDANCE VALUES

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 40	DIST/DIR: 0.19 NE	ELEVATION: 591	MAP ID: 13
----------------------	--------------------------	-----------------------	-------------------

NAME: SCRUFARI CONSTR.BUILDING	REV: 6/16/08
ADDRESS: 3925 HYDE PARK BLVD	ID1: 0175098
NIAGARA FALLS NY	ID2: 81652
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

WERE EXCEEDED, I STATUS CAN BE GIVEN IF NORTH WALL SAMPLE RESULTS ARE OK AND DISPOSAL DOCUMENTATION IS RECEIVED, SAC CALLED JOHN BATTAGLIA, LEFT MESSAGE REQUESTING NORTH WALL SAMPLE RESULTS. 7/19/01:RECEIVED CONFIRMATORY SAMPLE RESULTS FOR NORTH WALL, RESULTS ARE BELOW DETECTIBLE LIMITS, SAC TELECON JOHN BATTAGLIA DISCUSSED INACTIVE STATUS, HE WILL DISCUSS THIS W/RP. 8/20/01:RECEIVED TANK CLOSURE AND REMEDIATION REPORT FROM ENSOL, INC. DATED 8/16/01, INCLUDING DISPOSAL RECEIPTS, DRAFTED 1 LETTER

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 63 **DIST/DIR:** 0.19 NE **ELEVATION:** 591 **MAP ID:** 13

NAME: SCRUFARI CONSTR.BUILDING	REV: 6/16/08
ADDRESS: 3925 HYDE PARK BLVD	ID1: 0175098
NIAGARA FALLS NY	ID2: 81652
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 5/1/2001	DATE REPORTED: 5/15/2001
CLOSED DATE: 8/20/2001	INSP DATE: 7/11/2001

MATERIAL SPILLED: DIESEL	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

MATERIAL SPILLED: GASOLINE	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: OTHER
CALLER REMARKS: DURING AN ENVIRONMENTAL ASSESSMENT, OLD TANKS AND PETROLEUM CONTAMINATION WAS FOUND, 200 TO 300 PPM READINGS ON THE PID READINGS, PETROLEUM ODORS BELIEVED TO BE GASOLINE WERE ALSO OBSERVED.

REGION:
UST TRUST? YES

SPILL INVESTIGATOR: SACALAND
SPILL CONTACT:
TELEPHONE:

SPILLER: SCRUFARI CONSTRUCTION
 GARY SANKES
ADDRESS: 3925 HYDE PARK BLVD
 NIAGARA FALLS, NY 14305-

TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 11/26/2001
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 5/15/01:OWNER OF THE PROPERTY IS BRUNO SCRUFARI AND ASSOCIATES, INC WHICH HAS NO TIES TO THE CONSTRUCTION COMPANY, THEY ARE CONTINUING TO DO THE WORK AND THEY BELIEVE THEY DETERMINED THE EXTENT OF CONTAMINATION ON 3 SIDES AND CONTINUE TO WORK ON THE OTHER SIDE, THEY WILL SEND IN THE REPORT AND THEN PROCEED TO DO THE CLEANUP. 6/22/01:RECEIVED SITE INVESTIGATION REPORT, NO ANALYTICAL SAMPLING WAS DONE, ONLY FIELD SCREENING USING A PID WAS DONE TO DETERMINE THE EXTENT OF CONTAMINATION, CONTAMINATED SOIL IS PLANNED TO BE DISPOSED AT TONWANDA LANDFILL PENDING APPROVAL FROM DENNIS WEISS - DIV OF SOLID AND HAZ MATERIALS. 7/2/01:SAC DISCUSS SITE W/DENNIS WEISS, MR. WEISS SAID THAT THE CONTAMINATED SOIL FROM THE SITE HAS BEEN APPROVED FOR DISPOSAL AT THE TONAWANDA LANDFILL. 7/2/01:SAC TELECON JOHN BATTAGLIA - WORK WILL BEGIN TODAY, WITH SOIL EXCAVATION TOMORROW. 7/3/01:RMC, SAC INSPECT SITE,

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 63 **DIST/DIR:** 0.19 NE **ELEVATION:** 591 **MAP ID:** 13

NAME: SCRUFARI CONSTR.BUILDING
ADDRESS: 3925 HYDE PARK BLVD
NIAGARA FALLS NY
NIAGARA

REV: 6/16/08
ID1: 0175098
ID2: 81652
STATUS: CLOSED
PHONE:

CONTACT:

MET W/DAN MCGOVERN and ROB ROBINSON OF ENSOL, INC., 4 TANKS WERE REMOVED, AND THE EXCAVATION WAS LARGE, THEY ARE CONTINUING TO EXCAVATE THE CONTAMINATED MATERIAL, ODORS WERE STRONG, THERE WAS A BLACKENED AREA IN THE CENTER WHERE THE TANKS OR PUMP ISLANDS WERE, CONCRETE PAD WAS IN THE MIDDLE BUT MR. MCGOVERN WAS NOT SURE WHY IT WAS THERE, THEY WILL BREAK UP THE CONCRETE AND CONTINUE TO REMOVE THE CONTAMINATION IN THIS AREA, THEY PLAN TO EXTEND THE EXCAVATION IN 2 DIRECTIONS BASED ON THE THE SITE ASSESSMENT FINDINGS, THEY ARE LOADING INTO 10 TRUCKS, SAC TELECON JOHN BATTAGLIA, BASED ON THE SIZE OF THE EXCAVATION EACH WALL SHOULD BE SAMPLED SEPARATELY AND 3 BOTTOMS SAMPLES SHOULD BE TAKEN, MR. BATTAGLIA ESTIMATED 1600 TONS OF MATERIAL WILL BE REMOVED TODAY. 7/6/01:SAC TELECON JOHN BATTAGLIA - ENSOL, THEY ARE CONTINUING TO WORK ON THE SITE, THEY ARE SAMPLING WATER THAT WAS IN THE EXCAVATION FOR DISCHARGE TO THE SEWER, THEY HAVE SAMPLED TWO OF THE SIDES AND CONTINUING TO REMOVE SOIL, THERE IS ANOTHER CONCRETE THAT REQUIRES REMOVAL, THE EXCAVATION SHOULD BE OPEN FOR THE NEXT FEW DAYS. 7/11/01:SAC INSPECT SITE, MET W/DAN MCGOVERN, KRISTEN PRICE, and ROB ROBINSON, EXCAVATION HAS CONTINUED, ODORS STILL APPARENT IN THE AREA WHERE THEY CONTINUE TO EXCAVATE, THEY BELIEVE THEY WILL COMPLETE THE EXCAVATION TODAY OR AT LEAST BY TOMORROW, APPROXIMATELY 100 TRUCKLOADS AT 20 TONS A TRUCKLOAD HAVE BEEN REMOVED WITH ANOTHER APPROXIMATE 20 TRUCKLOADS TO BE REMOVED WHICH WAS DETERMINED BASED ON THE INITIAL SITE ASSESSMENT RESULTS, GROUNDWATER COLLECTED IN SMALL AREA IN THE EXCAVATION, ENSOL IS PUMPING THE WATER FROM THE EXCAVATION INTO THE SANTARY SEWER WITH APPROVAL FROM AL ZAEPFEL, WATER HAD A BLUE/BLACK COLOR OF UNKNOWN ORIGIN, NO PETROLEUM ODORS OBSERVED BUT THERE WAS A STALE ODOR, NO SEPARATE PHASE WAS NOTED, A SCUM LAYER WAS NOTED ON ONE END AND THERE WAS A SLIGHT FILM WITH NO RAINBOW SHEEN, APPEARED TO BE ORGANIC TYPE SHEEN, SAMPLE WAS TAKEN BUT IT DID NOT HAVE A BLUE COLOR IN THE JAR, IT WAS CLOUDY INSTEAD, THERE WERE NO PETROLEUM ODORS BUT THERE WAS AN ODOR. 7/13/01: SAC TELECON JOHN BATTAGLIA, HE HAS THE SAMPLE RESULTS FROM THE EXCAVATION AND SOME OF THE RESULTS ARE ABOVE TAGM 4046 GUIDANCE VALUES, HE WILL SUBMIT THE RESULTS, MR. BATTAGLIA ESTIMATES THAT THE ENTIRE AMOUNT OF SOIL REMOVED TO TONAWANDA LANDFILL WAS 2300 TONS. 7/18/01:SAC DISCUSS SITE W/DKK AND REVIEWED CONFIRMATORY SAMPLE RESULTS, NORTH WALL SAMPLES WERE INCOMPLETE, EAST WALL COMPOSITE SAMPLE FROM 3 AREAS HAD RESULTS THAT WERE NON-DETECT, THE SOUTH WALL COMPOSITE FROM 3 AREAS HAD RESULTS WHERE 1,3,5-TRIMETHYLBENZENE HAD AN ESTIMATED LEVEL 110 ppb WHICH IS ABOVE STARS GUIDANCE VALUES, THE WEST WALL COMPOSITE SAMPLE FROM 4 AREAS HAD SOME SEMIVOLATILE LEVELS ABOVE TAGM 4046 FOR BENZO(a)ANTHRACENE AT 416 ppb AND THE GUIDANCE VALE IS 224 ppb, ESTIMATED LEVELS WERE ALSO ABOVE GUIDANCE VALUES FOR BENZO(a)PYRENE AND BENZO(b)FLOURANTHENE WHICH HAVE TAGM 4046 GUIDANCE VALUES AT 61 ppb, SOME STARS GUIDANCE VALUES WERE ALSO EXCEEDED, NORTH FLOOR COMPOSITE SAMPLE FROM 3 AREAS HAD RESULTS THAT WERE NON-DETECT, THE CENTER FLOOR COMPOSITE SAMPLE FROM 3 AREAS HAD RESULTS THAT WERE ABOVE THE TAGM 4046 GUIDANCE VALUE FOR mandp-XYLENE AT 1740 ppb AND THE VALUE IS 1200 ppb, SOME PARAMETERS WERE ABOVE STARS GUIDANCE VALUES ALSO, THE SOUTH FLOOR SAMPLE FROM 3 AREAS WAS ABOVE TAGM 4046 VALUE FOR mandp-XYLENE AT 2570 ppb, SOME PARAMETERS EXCEEDED STARS GUIDANCE VALUES ALSO, SAC REVIEWED RESULTS W/DKK, BASED ON THE AMOUNT OF SOIL REMOVED, THE LEVELS OF THE EXCEEDED GUIDANCE VALUES, AND THE ISOLATED AREA WHERE GUIDANCE VALUES WERE EXCEEDED, I STATUS CAN BE GIVEN IF NORTH WALL SAMPLE RESULTS ARE OK AND DISPOSAL DOCUMENTATION IS RECEIVED, SAC CALLED JOHN BATTAGLIA, LEFT MESSAGE REQUESTING NORTH WALL SAMPLE RESULTS. 7/19/01:RECEIVED CONFIRMATORY SAMPLE RESULTS FOR NORTH WALL, RESULTS ARE BELOW DETECTIBLE LIMITS, SAC TELECON JOHN BATTAGLIA DISCUSSED INACTIVE STATUS, HE WILL DISCUSS THIS W/RP. 8/20/01:RECEIVED TANK CLOSURE AND REMEDIATION REPORT FROM ENSOL, INC. DATED 8/16/01, INCLUDING DISPOSAL RECEIPTS, DRAFTED I LETTER

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 9 **DIST/DIR:** 0.19 NE **ELEVATION:** 591 **MAP ID:** 13

NAME: BRUNO A SCRUFARI AND ASSOCIATES INC	REV: 6/6/06
ADDRESS: 3925 HYDE PARK BLVD NIAGARA FALLS NY 14305 NIAGARA	ID1: NYR000098269
CONTACT: JOHN B BATTAGLIA	ID2:
	STATUS: LGN
	PHONE: 7167457261 202

SITE INFORMATION

CONTACT INFORMATION: BRANDY SCRUFARI
PO BOX 545
LEWISTON NY 14092

PHONE: 7167547605

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	N - NO
GPRA POST CLOSURE:	N - NO
GPRA CA:	N - NO
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO

SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	LQG - LARGE QUANTITY GENERATORS: GENERATES MORE THAN 1000
KG/MONTH OF HAZARDOUS WASTE	

NAIC INFORMATION

23332 - COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D000
Ignitable waste
Methyl ethyl ketone

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 9	DIST/DIR: 0.19 NE	ELEVATION: 591	MAP ID: 13
---------------------	--------------------------	-----------------------	-------------------

NAME: BRUNO A SCRUFARI AND ASSOCIATES INC
ADDRESS: 3925 HYDE PARK BLVD
NIAGARA FALLS NY 14305
NIAGARA
CONTACT: JOHN B BATTAGLIA

REV: 6/6/06
ID1: NYR000098269
ID2:
STATUS: LGN
PHONE: 7167457261 202

Corrosive waste
Chromium

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 36 **DIST/DIR:** 0.19 NE **ELEVATION:** 599 **MAP ID:** 14

NAME: NIAGARA MOHAWK POLE 152 ADDRESS: 4011 HYDE PARK BLVD NIAGARA FALLS NY NIAGARA CONTACT:	REV: 6/16/08 ID1: 9903296 ID2: 182330 STATUS: CLOSED PHONE:
---	--

SITE INFORMATION

SPILL DATE: 6/22/1999	DATE REPORTED: 6/22/1999
CLOSED DATE: 6/23/1999	INSP DATE:

MATERIAL SPILLED: TRANSFORMER OIL	AMOUNT SPILLED: 10 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 10 G

RESOURCE AFFECTED

SOIL: YES	AIR:
INDOOR AIR:	GROUNDWATER:
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL: TRAFFIC ACCIDENT
WATERBODY AFFECTED:
SOURCE OF SPILL: PASSENGER VEHICLE
REPORTED BY: AFFECTED PERSONS

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SACALAND
SPILL CONTACT:
TELEPHONE:

SPILLER: NIAGARA MOHAWK
 RICHARD HELFRICH
ADDRESS: 1720 NEW ROAD
 NIAGARA FALLS, NY -

TELEPHONE:

REPORTED BY: AFFECTED PERSONS

LAST DEC UPDATE: 7/13/1999
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER REPORTED A TRANSFORMER WAS TAKEN DOWN BY UNKNOWN VEHICLE. SPILLED CLEANED.

DEC REMARKS:
 Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 6/22/99: SAC TELECON PAUL DICKEY, MR. DICKEY CALLED RICHARD HELFRICH FROM NIAGARA MOHAWK AND MR. HELFRICH CONFIRMED THAT THIS IS THE SAME SPILL AS SPILL NUMBER

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 36	DIST/DIR: 0.19 NE	ELEVATION: 599	MAP ID: 14
----------------------	--------------------------	-----------------------	-------------------

NAME: NIAGARA MOHAWK POLE 152	REV: 6/16/08
ADDRESS: 4011 HYDE PARK BLVD	ID1: 9903296
NIAGARA FALLS NY	ID2: 182330
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

9975230, CLOSEOUT THIS SPILL, FOLLOWUP UNDER 9975230

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 11	DIST/DIR: 0.20 NE	ELEVATION: 607	MAP ID: 15
----------------------	--------------------------	-----------------------	-------------------

NAME: FLAME CONTROL COATINGS
ADDRESS: 4120 HYDE PARK BLVD
NIAGARA FALLS NY 14305
NIAGARA
CONTACT: NORMAN OLIVER

REV: 2/9/04
ID1: NYR000114710
ID2:
STATUS: LGN
PHONE: 7162821399

DETAILS NOT AVAILABLE

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 35 **DIST/DIR:** 0.20 NE **ELEVATION:** 607 **MAP ID:** 15

NAME: NIAGARA MOHAWK POLE 152	REV: 6/16/08
ADDRESS: 4120 HYDE PARK BLVD	ID1: 9975230
NIAGARA FALLS NY	ID2: 182331
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 6/22/1999	DATE REPORTED: 6/22/1999
CLOSED DATE: 8/27/1999	INSP DATE: 7/7/1999

MATERIAL SPILLED: TRANSFORMER OIL	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL: YES	AIR:
INDOOR AIR:	GROUNDWATER:
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	TRAFFIC ACCIDENT
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	HEALTH DEPARTMENT

REGION:	
UST TRUST?	NO

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	NIAGARA MOHAWK
	DAVID KULAK
ADDRESS:	144 KENSINGTON AVENUE
	BUFFALO, NY -

TELEPHONE:

REPORTED BY:	HEALTH DEPARTMENT
---------------------	-------------------

LAST DEC UPDATE:	8/31/1999
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

CALLER REMARKS:	VEHICLE RAN INTO ELECTRIC POLE KNOCKING DOWN 3 TRANSFORMERS AND SPILLING CONTENTS
------------------------	---

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 06/22/99: SAC TELECON PAUL DICKY, NCHD, HE WILL FOLLOW UP AND INSPECT SITE. 06/22/99: SAC TELECON PAUL DICKY, HE HAD INSPECTED SITE, NIAGARA MOHAWK CLEANING UP, MR.

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 35	DIST/DIR: 0.20 NE	ELEVATION: 607	MAP ID: 15
----------------------	--------------------------	-----------------------	-------------------

NAME: NIAGARA MOHAWK POLE 152	REV: 6/16/08
ADDRESS: 4120 HYDE PARK BLVD	ID1: 9975230
NIAGARA FALLS NY	ID2: 182331
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

DICKY INDICATED AS CLEANUP ALMOST COMPLETED, NO FURTHER INSPECTION NECESSARY, HE WILL SEND IN INSPECTION REPORT. 08/18/99: SAC DRAFTED LETTER REQUESTING DISPOSAL RECEIPTS AND ANALYTICAL RESULTS, RESPONSE REQUESTED BY 9/30/99. 08/24/99: SAC RECEIVED NCHD INSPECTION REPORT FROM PAUL DICKY INDICATING CLEANUP HAS BEEN COMPLETED.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 54 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

NAME: CHISM-RIDER	REV: 6/16/08
ADDRESS: 3800 HIGHLAND AVE	ID1: 8900946
NIAGARA FALLS NY	ID2: 125475
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 4/25/1989	DATE REPORTED: 4/25/1989
CLOSED DATE: 7/7/1989	INSP DATE: 7/7/1989

MATERIAL SPILLED: DIESEL	AMOUNT SPILLED: 100 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 100 G

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
CALLER REMARKS: CONTRACTOR FOUND CONTAMINATED SOIL WHILE REMOVING TANKS

REGION:
UST TRUST? YES

SPILL INVESTIGATOR: COOKE
SPILL CONTACT:
TELEPHONE:

SPILLER: CHISM-RIDER
ADDRESS: 3800 HIGHLAND AVENUE
NIAGARA FALLS, NY 14305

TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 7/11/1989
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was JDC 04/25/89: MJH NOTIFIED NCHD, PAUL DICKY, 04/25/89 1505, HE WILL INVESTIGATE. 06/02/89: JDC TELCON W/ MR DAVE CHAPMAN, GEN MGR CHISM-RIDER - REQUESTED CLEANUP RECIEPTS TO CLOSE OUR FILES, HE AGREED TO FORWARD THEM. JDC WROTE CONFRIMING LETTER.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

NFRAP

SEARCH ID: 3 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

<p>NAME: CHISHOLM RYDER ADDRESS: COLLEGE AVE and HIGHLAND AVE NIAGARA FALLS NY 14305 NIAGARA CONTACT:</p>	<p>REV: 8/15/08 ID1: NYD002106656 ID2: 0201386 STATUS: NFRAP-N PHONE:</p>
--	--

DESCRIPTION:
FROM THE 40 S TIL APPROX 59, ASH FROM THE BURNING OF PLANT REFUSE WAS DISPOSED IN THE LF. OTHER WASTES SUSPECTED OF BEING DISPOSED ON-SITE INCLUDE PAINT, DEGREASING AND PLATING WASTES. SOIL SAMPLES FOUND ELEVATED LEVELS OF HEAVY METALS.

ACTION/QUALITY	AGENCY/RPS	START/RAA	END
ARCHIVE SITE	EPA In-House		03-26-1990
DISCOVERY	EPA Fund-Financed		11-01-1981
PRELIMINARY ASSESSMENT NFRAP: No further Remedial Action planned	State, Fund Financed	09-19-1986	09-29-1986
SITE INSPECTION NFRAP: No further Remedial Action planned	State, Fund Financed	12-01-1989	03-26-1990

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 16 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

NAME: PREMAX LTD PARTNERSHIP OF NF	REV: 6/6/06
ADDRESS: 3800 HIGHLAND AVE	ID1: NYD002106656
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: VGN
CONTACT: DONALD CHAPMAN	PHONE: 7162850365

SITE INFORMATION

CONTACT INFORMATION: DONALD CHAPMAN
3800 HIGHLAND AVE
NIAGARA FALLS NY 14305

PHONE: 7162850365

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	N - NO
GPRA POST CLOSURE:	N - NO
GPRA CA:	N - NO
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO

SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO

GENERATOR STATUS: CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN 100 KG/MONTH OF HAZA

NAIC INFORMATION

333111 - FARM MACHINERY AND EQUIPMENT MANUFACTURING
333513 - MACHINE TOOL (METAL FORMING TYPES) MANUFACTURING
332116 - METAL STAMPING

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001	RESPONSIBLE: S - STATE
DETERMINED: 12/1/1986	DETERMINED BY: S - STATE
CITATION:	
RESOLVED: 12/1/1986	

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 16 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

NAME: PREMAX LTD PARTNERSHIP OF NF
ADDRESS: 3800 HIGHLAND AVE
 NIAGARA FALLS NY 14305
 NIAGARA
CONTACT: DONALD CHAPMAN

REV: 6/6/06
ID1: NYD002106656
ID2:
STATUS: VGN
PHONE: 7162850365

TYPE: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

HAZARDOUS WASTE INFORMATION:

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, b
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 to
The following spent halogenated solvents used in degreasing: Tetrachloroethylene, trichlorethylene, methylene chloride, 1,1,1-trichloroethane, carbon tetrachloride and chlorinated fluorocarbons; all spent solvent mixtures/bl
Corrosive waste
Ignitable waste

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 39 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

NAME: ROADWAY/OCCIDENTAL ADDRESS: 3800 HIGHLAND AVE NIAGARA FALLS NY NIAGARA CONTACT:	REV: 6/16/08 ID1: 9975372 ID2: 125476 STATUS: CLOSED PHONE:
--	--

SITE INFORMATION

SPILL DATE: 8/17/1999	DATE REPORTED: 8/23/1999
CLOSED DATE: 8/27/1999	INSP DATE: 8/17/1999

MATERIAL SPILLED: UNKNOWN HAZARDOUS MATERIAL	AMOUNT SPILLED: 1 G
MATERIAL CLASS: HAZARDOUS MATERIAL	AMOUNT RECOVERED: 1 G

RESOURCE AFFECTED

SOIL: YES	AIR:
INDOOR AIR:	GROUNDWATER:
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL: OTHER
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL VEHICLE
REPORTED BY: HEALTH DEPARTMENT

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SACALAND
SPILL CONTACT:
TELEPHONE:

SPILLER: ROADWAY TRUCKING
 PAUL OGIBA

ADDRESS:
 , NY -

TELEPHONE:

REPORTED BY: HEALTH DEPARTMENT

LAST DEC UPDATE: 8/31/1999
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: MATERIAL SPILLED WAS METHYL ACID PHOSPHATE, OCCURED WHEN DRUM IN BACK OF A TRUCK SHIFTED AND WAS PUNCTURED BY A VAN BOLT.

DEC REMARKS:
 Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 08/23/99: SAC TELECON FROM PAUL DICKY WHO REPORTED THE SPILL, SMALL AMOUNT OF SPILLAGE, CLEANED UP BY FIRE DEPT., CONTAMINATED MATERIAL WILL BE DISPOSED THROUGH

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 39	DIST/DIR: 0.22 SW	ELEVATION: 584	MAP ID: 16
----------------------	--------------------------	-----------------------	-------------------

NAME: ROADWAY/OCCIDENTAL	REV: 6/16/08
ADDRESS: 3800 HIGHLAND AVE	ID1: 9975372
NIAGARA FALLS NY	ID2: 125476
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

PLANT S BULK PICKUP. 08/27/99: SAC RECEIVED NCHD INSPECTION REPORT FROM PAUL DICKY, SPILL CLEANED UP.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 55 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

NAME: CITY OF NIAGARA FALLS ADDRESS: COLLEGE AVE and HIGHLAND AVE NIAGARA FALLS NY NIAGARA CONTACT:	REV: 6/16/08 ID1: 9112192 ID2: 308449 STATUS: CLOSED PHONE:
--	--

SITE INFORMATION

SPILL DATE: 2/27/1992	DATE REPORTED: 2/27/1992
CLOSED DATE: 10/1/1992	INSP DATE: 3/3/1992

MATERIAL SPILLED: GASOLINE	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: OTHER
CALLER REMARKS: ABANDONED TANKS REMOVED BY CITY, NOTIFIED BY CONTRACTOR

REGION:
UST TRUST? YES

SPILL INVESTIGATOR: COOKE
SPILL CONTACT:
TELEPHONE:

SPILLER: CITY OF NIAGARA FALLS
ADDRESS: 745 MAIN STREET
 NIAGARA FALLS, NY 14302

TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 10/5/1992
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was JDC 03/04/92: 7 TANKS HAVE BEEN FOUND AND REMOVED CONTAMINATED SOIL STOCKPILED FOR DISPOSAL EXCAVATION APPEARS CLEAN R. BUZELLI NCHD ON SITE. 10/01/92: JDC RECIEVED DISPOSAL RECORDS AND FOUND INFORMATION SATISFACTORY. NO FURTHER ACTION REQUIRED.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 19 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

NAME: CHISHOLM RYDER	REV: 05/20/99
ADDRESS: COLLEGE AVE and HIGHLAND AVE	ID1: 932009
NIAGARA FALLS NY	ID2: NYD002106656
NIAGARA	STATUS:
CONTACT:	PHONE:

CLASS CODE: D1 **REGION:** 9 **ESTIMATED SIZE:** 2 ACRES

SITE TYPE:

OPEN DUMP: X	STRUCTURE:
LAGOON:	LANDFILL:
POND:	

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER(S) NAME: Chisholm Ryder Co. Inc.
CURRENT OWNER(S) ADDRESS: 3800 Highland Ave.
Niagara Falls NY 14305

OPERATOR(S) DURING DISPOSAL:

OPERATOR(S) ADDRESS: NY

HAZARDOUS WASTE DISPOSAL PERIOD: Unknown TO: Unknown

SITE DESCRIPTION:

This site has been used for the disposal of oil and absorbent floor sweepings. The sweepings were generally deposited in drums and fibrepacks. Ash and cinders from a former coal fired boiler and other rubble were deposited on this site. The cover is poor and overgrown with weeds and brush. The USGS sampled this site in 1982 and 83, taking 3 test borings. The heavy metal analysis shows zinc above background levels. Fourteen of the organic priority pollutants were detected, all at relatively low concentrations. Also, some unknown hydrocarbons were detected. A Phase I state superfund investigation was completed in June of 1985. A Phase II investigation for this site is complete. The Phase II investigation of this site showed that no hazardous wastes were disposed at this site.

CONFIRMED HAZARDOUS WASTE DISPOSAL:

Ash and Cinders
Rubble
Grease and Oil
Metal Turnings
Water Soluble Coolant
Hydrocarbons

QUANTITY:

Unknown

ANALYTICAL DATA AVAILABLE FOR:

GROUNDWATER: X	SURFACE WATER:
AIR:	SEDIMENT:
SOIL: X	

APPLICABLE STANDARDS EXCEEDED FOR:

GROUNDWATER:	SURFACE WATER:
AIR:	DRINKING WATER:

GEOTECHNICAL INFORMATION:

SOIL/ROCK TYPE: Topsoil/Silty clay with some gravel
DEPTH TO GROUNDWATER: Unknown

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 19	DIST/DIR: 0.22 SW	ELEVATION: 584	MAP ID: 16
----------------------	--------------------------	-----------------------	-------------------

NAME: CHISHOLM RYDER	REV: 05/20/99
ADDRESS: COLLEGE AVE and HIGHLAND AVE	ID1: 932009
NIAGARA FALLS NY	ID2: NYD002106656
NIAGARA	STATUS:
CONTACT:	PHONE:

LEGAL ACTION:

TYPE:
STATUS:

REMEDATION:

PROPOSED:	DESIGN:
ACTIVE:	COMPLETE:

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

No Hazardous Waste was disposed at this site.

ASSESSMENT OF HEALTH PROBLEMS:

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 49 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

<p>NAME: 3800 HIGHLAND, INC. ADDRESS: COLLEGE AVE and HIGHLAND AVE NIAGARA FALLS NY 14305 NIAGARA CONTACT:</p>	<p>REV: 5/15/08 ID1: PBS9-437050 ID2: STATUS: UNREGULATED PHONE:</p>
---	---

PETROLEUM BULK STORAGE FACILITY INFORMATION

TYPE OF SITE: MANUFACTURING (OTHER THAN CHEMICAL)/PROCESSING
TYPE NAME:
TOTAL NUMBER OF TANKS: 5
NUMBER OF ACTIVE TANKS:
NUMBER OF INACTIVE TANKS: 5
TOTAL FACILITY CAPACITY: 0 GALLONS
ADDITIONAL ADDRESS INFO:

OWNER INFORMATION

TYPE: CORPORATE OR COMMERCIAL
COMPANY: UNIPUNCH PRODUCTS
TITLE:
NAME:
ADDRESS: 370 BABCOCK ST.
NY 14240
PHONE: (716) 825-7960
EMERGENCY CONTACT: DONALD E. CHAPMAN
PHONE: (716) 285-0365

MAILING INFORMATION

COMPANY: UNIPUNCH PRODUCTS
TITLE:
CONTACT:
ADDRESS: 370 BABCOCK ST.
BUFFALO NY 14240
PHONE: (716) 825-7960
EMAIL:

EXP. DATE: 6/28/1993
RENEWAL DATE: 12:00:00 AM
COMMENTS: Archived 10+ yrs

TANK INFORMATION

TANK NUMBER:	001	TANK STATUS:	CLOSED - REMOVED
ACTIVE STATUS:	INACTIVE	INSTALLED:	12:00:00 AM
CLOSED:	4/1/1989	TANK CAPACITY:	7500 GALLONS
PRODUCT:	GASOLINE		

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 49 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

NAME: 3800 HIGHLAND, INC.	REV: 5/15/08
ADDRESS: COLLEGE AVE and HIGHLAND AVE	ID1: PBS9-437050
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: UNREGULATED
CONTACT:	PHONE:

PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:

DISPENSER:
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

TANK NUMBER: 002	TANK STATUS: CLOSED - REMOVED
ACTIVE STATUS: INACTIVE	INSTALLED: 12:00:00 AM
CLOSED: 4/1/1989	TANK CAPACITY: 10000 GALLONS
PRODUCT: 2 FUEL OIL	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:

DISPENSER:
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

TANK NUMBER: 003	TANK STATUS: CLOSED - REMOVED
ACTIVE STATUS: INACTIVE	INSTALLED: 12:00:00 AM
CLOSED: 4/1/1989	TANK CAPACITY: 10000 GALLONS
PRODUCT: GASOLINE	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 49 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

NAME: 3800 HIGHLAND, INC.	REV: 5/15/08
ADDRESS: COLLEGE AVE and HIGHLAND AVE NIAGARA FALLS NY 14305 NIAGARA	ID1: PBS9-437050
CONTACT:	ID2:
	STATUS: UNREGULATED
	PHONE:

INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:

DISPENSER:
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

<u>TANK NUMBER:</u> 004	TANK STATUS: CLOSED - REMOVED
ACTIVE STATUS: INACTIVE	INSTALLED: 12:00:00 AM
CLOSED: 4/1/1989	TANK CAPACITY: 2000 GALLONS
PRODUCT: 2 FUEL OIL	

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:

DISPENSER:
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

<u>TANK NUMBER:</u> 005	TANK STATUS: CLOSED - REMOVED
ACTIVE STATUS: INACTIVE	INSTALLED: 12:00:00 AM

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

UST

SEARCH ID: 49 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

<p>NAME: 3800 HIGHLAND, INC. ADDRESS: COLLEGE AVE and HIGHLAND AVE NIAGARA FALLS NY 14305 NIAGARA CONTACT:</p>	<p>REV: 5/15/08 ID1: PBS9-437050 ID2: STATUS: UNREGULATED PHONE:</p>
---	---

CLOSED: 4/1/1989 **TANK CAPACITY:** 1650 GALLONS
PRODUCT: 2 FUEL OIL

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:

DISPENSER:
SPILL PREVENTION:
DATE TESTED: 12:00:00 AM
NEXT TEST: 12:00:00 AM
TEST METHOD: TESTING NOT REQUIRED

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 28 **DIST/DIR:** 0.22 SW **ELEVATION:** 584 **MAP ID:** 16

NAME: CITY OF NIAGARA FALLS ADDRESS: COLLEGE AVE and HIGHLAND AVE NIAGARA FALLS NY NIAGARA CONTACT:	REV: 6/16/08 ID1: 9112192 ID2: 308449 STATUS: CLOSED PHONE:
--	--

SITE INFORMATION

SPILL DATE: 2/27/1992	DATE REPORTED: 2/27/1992
CLOSED DATE: 10/1/1992	INSP DATE: 3/3/1992

MATERIAL SPILLED: GASOLINE	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	AIR:
INDOOR AIR:	GROUNDWATER: YES
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	TANK FAILURE
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	OTHER

REGION:	
UST TRUST?	YES

SPILL INVESTIGATOR:	COOKE
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	CITY OF NIAGARA FALLS
ADDRESS:	745 MAIN STREET NIAGARA FALLS, NY 14302

TELEPHONE:

REPORTED BY:	OTHER
---------------------	-------

LAST DEC UPDATE:	10/5/1992
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

CALLER REMARKS:	ABANDONED TANKS REMOVED BY CITY, NOTIFIED BY CONTRACTOR
------------------------	---

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was JDC 03/04/92: 7 TANKS HAVE BEEN FOUND AND REMOVED CONTAMINATED SOIL STOCKPILED FOR DISPOSAL EXCAVATION APPEARS CLEAN R. BUZELLI NCHD ON SITE. 10/01/92: JDC RECIEVED DISPOSAL RECORDS AND FOUND INFORMATION SATISFACTORY. NO FURTHER ACTION REQUIRED.

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 28	DIST/DIR: 0.22 SW	ELEVATION: 584	MAP ID: 16
----------------------	--------------------------	-----------------------	-------------------

NAME: CITY OF NIAGARA FALLS	REV: 6/16/08
ADDRESS: COLLEGE AVE and HIGHLAND AVE	ID1: 9112192
NIAGARA FALLS NY	ID2: 308449
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 44 **DIST/DIR:** 0.22 SE **ELEVATION:** 590 **MAP ID:** 17

NAME: TRUCK AT TAM CERAMICS ADDRESS: HYDE PARK and COLLEGE BLVD NIAGARA FALLS NY NIAGARA CONTACT:	REV: 6/16/08 ID1: 9507366 ID2: 70108 STATUS: CLOSED PHONE:
--	---

SITE INFORMATION

SPILL DATE: 9/14/1995	DATE REPORTED: 9/14/1995
CLOSED DATE: 11/21/1995	INSP DATE: 9/14/1995

MATERIAL SPILLED: ZIRCONIUM	AMOUNT SPILLED: 500 L
MATERIAL CLASS: OTHER	AMOUNT RECOVERED: 500 L

RESOURCE AFFECTED

SOIL: YES	AIR:
INDOOR AIR:	GROUNDWATER:
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	TRAFFIC ACCIDENT
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	HEALTH DEPARTMENT

REGION:	
UST TRUST?	NO

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	TAM CERAMICS
	RUSSELL STEIGER
ADDRESS:	4511 HYDE PARK BLVD.
	NIAGARA FALLS, NY 14305-0067

TELEPHONE:

REPORTED BY:	HEALTH DEPARTMENT
---------------------	-------------------

LAST DEC UPDATE:	12/8/1995
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

CALLER REMARKS:	TRUCK SPILLED LOAD ON ROADWAY
------------------------	-------------------------------

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 09/15/95: BOB BUZZELLI INSPECTED AND FOUND SPILL CLEANED UP, PRODUCT BROUGHT TO FINAL PLANNED DESTINATION, TAM CERAMICS, NCHD WILL SUBMIT INSPECTION REPORT. 09/29/95: This is additional information about material spilled from the translation of the old spill file: CALCIA ZIRCONIA GRAL.

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 44	DIST/DIR: 0.22 SE	ELEVATION: 590	MAP ID: 17
----------------------	--------------------------	-----------------------	-------------------

NAME: TRUCK AT TAM CERAMICS	REV: 6/16/08
ADDRESS: HYDE PARK and COLLEGE BLVD	ID1: 9507366
NIAGARA FALLS NY	ID2: 70108
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

11/21/95:RECEIVED NCHD INSPECTION REPORT FROM BOB BUZZELLI INCLUDING COMPANY INCIDENT REPORT AND MSDS.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 41 **DIST/DIR:** 0.22 SE **ELEVATION:** 590 **MAP ID:** 17

NAME: STAIN AT ROUTES 31 AND 61	REV: 6/16/08
ADDRESS: RT 31 and RT 61	ID1: 9205168
NIAGARA FALLS NY	ID2: 209943
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 8/5/1992	DATE REPORTED: 8/5/1992
CLOSED DATE: 8/11/1992	INSP DATE: 8/5/1992

MATERIAL SPILLED: 2 FUEL OIL	AMOUNT SPILLED: 0
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0

RESOURCE AFFECTED

SOIL: YES	AIR:
INDOOR AIR:	GROUNDWATER:
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL:	UNKNOWN
WATERBODY AFFECTED:	
SOURCE OF SPILL:	UNKNOWN
REPORTED BY:	LOCAL AGENCY

REGION:	
UST TRUST?	NO

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	
TELEPHONE:	

SPILLER:	UNKNOWN
-----------------	---------

ADDRESS:	, NY
-----------------	------

TELEPHONE:

REPORTED BY:	LOCAL AGENCY
---------------------	--------------

LAST DEC UPDATE:	8/31/1992
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

CALLER REMARKS:	NYSDOT FOUND STAIN IN MIDDLE OF THE ROAD
------------------------	--

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC 08/11/92: JOE BARONICH/NCHD INSPECT,THERE WAS ASMALL STAIN IN THE MIDDLE OF THE ROAD,NOTHING COULD BE REMOVED AND NO REMEDIATION POSSIBLE.

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 41	DIST/DIR: 0.22 SE	ELEVATION: 590	MAP ID: 17
----------------------	--------------------------	-----------------------	-------------------

NAME: STAIN AT ROUTES 31 AND 61
ADDRESS: RT 31 and RT 61
NIAGARA FALLS NY
NIAGARA

REV: 6/16/08
ID1: 9205168
ID2: 209943
STATUS: CLOSED
PHONE:

CONTACT:

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 33 **DIST/DIR:** 0.22 SE **ELEVATION:** 590 **MAP ID:** 18

NAME: JUNKYARD FIRE **REV:** 6/16/08
ADDRESS: HYDE PARK BLVD and WITMER RD **ID1:** 0750826
NIAGARA NY **ID2:** 386949
NIAGARA **STATUS:** CLOSED
CONTACT: **PHONE:**

SITE INFORMATION

SPILL DATE: 9/7/2007 **DATE REPORTED:** 9/7/2007
CLOSED DATE: **INSP DATE:** 10/23/2007

MATERIAL SPILLED: TIRES (RUBBER) **AMOUNT SPILLED:**
MATERIAL CLASS: OTHER **AMOUNT RECOVERED:**

RESOURCE AFFECTED

SOIL: YES **AIR:**
INDOOR AIR: **GROUNDWATER:**
SURFACE WATER: **DRINKING WATER:**
SEWER: **IMPERVIOUS SURFACE:**
SUBWAY: **UNDERGROUND UTILITIES:**

CAUSE OF SPILL: OTHER
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: HEALTH DEPARTMENT

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: rmcrosse
SPILL CONTACT:
TELEPHONE:

SPILLER: UNKNOWN

ADDRESS:
 , NY

TELEPHONE:

REPORTED BY: HEALTH DEPARTMENT

LAST DEC UPDATE: 2/21/2008
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: TIRE FIRE AT A JUNKYARD

DEC REMARKS:

9/7/07:SAC TELECON PAUL DICKY - NCHD. MR. DICKY WAS JUST NOTIFIED OF THE COMPLAINT. HE WILL FOLLOW UP W/INSPECTION. SAC NOTIFIED DAN DAVID - DEC REGIONAL ENVIRONMENTAL ENGINEER AND LT KUCZKA - DEC/LAW ENFORCEMENT OF INCIDENT. 9/7/07:SAC TELECON PAUL DICKY. MR. DICKY REPORTED FROM THE SCENE THAT FIRE APPEARS

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 33 **DIST/DIR:** 0.22 SE **ELEVATION:** 590 **MAP ID:** 18

NAME: JUNKYARD FIRE	REV: 6/16/08
ADDRESS: HYDE PARK BLVD and WITMER RD	ID1: 0750826
NIAGARA NY	ID2: 386949
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

TO HAVE STARTED AT DAVE S AUTO WRECKING. THE FIRE WAS AT THE NORTHERN END OF THE YARD NEAR PENNSYLVANIA AVENUE. IT JUMPED THE FENCE CAUSING A GRASS FIRE AT THE FERRO CORPORATION AND WENT TOWARDS BUT STOPPED SHORT OF THE HYDE PARK LANDFILL. ALTHOUGH FIRST REPORTED AS A TIRE FIRE IT IS UNCLEAR IF THAT WAS WHAT INITIALLY IGNITED. MR. DICKY SAID RUNOFF WAS A CONCERN WHICH IS WHY HE WAS CALLED TO THE SCENE AND IT DOES APPEAR TO FLOW BASED ON THE GRADE TO THE WEST. HOWEVER, HE BELIEVES THERE WILL BE VERY MINIMAL CONTAMINATION ASSOCIATED WITH THE RUNOFF. ALTHOUGH THE FIRE DEPT. CONTINUES TO FIGHT THE FIRE, MR. DICKY BELIEVES THE SITE IS SECURE WITH LITTLE NEED FOR HIM TO REMAIN AND WILL LEAVE THE SCENE. JOE BARONICH - NCHD HAS WEEKEND DUTY AND MR. DICKY WILL NOTIFY HIM OF SITUATION IN CASE THEIR PRESCENCE IS REQUESTED LATER. 9/10/07:RECEIVED NCHD INSPECTION REPORT FROM PAUL DICKY. 9/13/07:SAC TELECON RUSS STEIGER - FERRO CORP. MR. STEIGER REPORTS THAT THERE WERE TANKS ON THE JUNKYARD PROPERTY THAT WERE ASSUMED NOT TO CONTAIN OIL BUT ACTUALLY DID. THEY WERE MOVED CAUSING OIL TO BE SPILLED WHERE IT IS LEAKING ONTO FERRO PROPERTY. MR. STEIGER S CELL PHONE IS 713-4426. 9/13/07:SAC TELECON PAUL DICKY. MR. DICKY WILL FOLLOW UP W/INSPECTION. 9/14/07:RECEIVED NCHD INSPECTION REPORT FROM PAUL DICKY. SITE WAS TAKEN FOR BACK TAXES BY COUNTY. IT IS NOT PART OF DAVE S JUNKYARD. IT USED TO BE WILLIE DICKERSON S JUNKYARD. IT IS UP FOR AUCTION BUT THE BIDDING HAS NOT BEEN CLOSED, YET. 9/14/07:SAC TELECON PAUL DICKY. HE DID FIND THE SPILL WHICH IS MAINLY ON-SITE. HE SPOKE TO A REPRESENTATIVE OF DAVE S JUNKYARD WHO AT THE TIME TOLD HIM THAT THEY DID NOT OWN THE LAND. THE REPRESENTATIVE SAID THAT WHEN FIGHTING THE FIRE, THE FIRE DEPT. BULLDOZED THE FENCE AND PUT THE DEBRIS ONTO FERRO S PROPERTY. THEY HIRED FOX FENCE AND WHEN THE MATERIAL WAS BULDOZED BACK ONTO THE PROPERTY, THE TANKS WERE KNOCKED OVER AND COMPROMISED CAUSING THE SPILL. 9/14/07:SAC TELECON RUSS STEIGER NOTIFYING HIM OF THE ALLEGATIONS. 9/14/07:SAC TELECON RUSS STEIGER. MR. STEIGER SAID HE SPOKE TO BOTH EMPLOYEES OF HIS COMPANY AND FOX FENCE AND THEY STATE THAT THE FIRE CAUSED THE TANKS TO BE COMPROMISED AND THEREBY CAUSING THE LEAK SO THE SPILL OCCURRED PRIOR TO ANY MOVEMENT OF DEBRIS. 9/19/07:SAC TELECON PAUL DICKY. MR. DICKY SAID THE CONTACT FOR NIAGARA COUNTY IS THE COUNTY ATTORNEY, JOE FOLTZ. MR. FOLTZ S PHONE NUMBER IS 439-7105. MR. DICKY RECOMMENDED SAC TO CALL MR. FOLTZ TO SET UP A MEETING. SAC CALLED MR. FOLTZ AND LEFT MESSAGE FOR A CALLBACK. 9/20/07:RECEIVED CALL FROM JOE FOLTZ. LEFT MESSAGE FOR A CALLBACK. PHONE NO. 433-5921, EXT. 16. 9/20/07:SAC CALLED JOE FOLTZ. LEFT MESSAGE FOR A CALLBACK. 9/26/07: DKK S/ WITH PAUL DICKY. REMEDIAL ACTIONS NEEDED CONSIST OF REMOVAL and DISPOSAL OF 300-400 GALLONS OF WASTE OIL LOCATED IN 3 ABOVE-GROUND HEATING OIL TANKS, RELOCATION OF THE TANKS AWAY FROM THE SITE PROPERTY BOUNDARY, AND REMOVAL and DISPOSAL OF A SMALL QUANTITY OF SOIL (1-5 CU. YDS.). DKK WILL DEVELOP A GENERAL COST ESTIMATE FOR THIS WORK AND THEN PROVIDE IT TO NIAGARA COUNTY TO AID IN DECIDING IF THE COUNTY OR STATE WILL DO THE WORK NECESSARY. 9/27/07: DKK /FILE. RMC DEVELOPED REMEDIAL COST ESTIMATE OF \$4500 FOR THIS PROJECT. DKK E-MAILED THIS INFORMATION TO PAUL DICKY, NCHD. A DECISION AS TO WHETHER THE COUNTY WILL UNDERTAKE THE REMEDIAL WORK NECESSARY WAS REQUESTED OF THE COUNTY BY 10/8/07. 10/4/07:SAC TELECON PAUL DICKY. PROPERTY LOCATION IS SBL 130.15-5-5 10/10/07:SAC TELECON PAUL DICKY. MR. DICKY RECEIVED PHONE MESSAGE FROM JOE FOLTZ, THAT COUNTY IS DISCLAIMING RESPONSIBILITY FOR SPILL. SAC TO FOLLOW UP. 10/11/07:SAC and TERRI MUCHA - DEC LEGAL AFFAIRS CALLED JOE FOLTZ. LEFT MESSAGE FOR A CALLBACK. 10/11/07:SAC RECEIVED MESSAGE FROM JOE FOLTZ THAT COUNTY IS DISCLAIMING RESPONSIBILITY FOR SPILL. SAC AND TERRI MUCHA CALLED MR. FOLTZ AGAIN, AND LEFT MESSAGE FOR A CALLBACK. 10/11/07:SAC SPOKE TO TERRI MUCHA. MS. MUCHA SAID SHE SPOKE TO JOE FOLTZ. SHE INFORMED MR. FOLTZ THAT UNDER NAVIGATION LAW ARTICLE 12, OWNER OF PROPERTY IS CONSIDERED A PRP. MR. FOLTZ AGREED TO SIGN RIGHT OF ENTRY TO ALLOW DEC TO HIRE CONTRACTOR TO CLEANUP SPILL. 10/12/07:SAC WROTE RP LETTER W/RIGHT OF ENTRY FORM ATTACHED TO NIAGARA CO. REQUIRING RESPONSE BY 10/19/07. 10/22/07:RECEIVED SIGNED RIGHT OF ENTRY FORM FROM COUNTY. 10/23/07:RMC, SAC MET W/TIM STONE - FERRO CORP. AND GARY HOUSE - OP-TECH. INSPECTED SITE. MR. HOUSE WILL ARRANGE FOR WORK NEXT WEEK. DECIDED WILL NOT ACCESS SITE FROM FERRO PROPERTY BUT FROM PENNSYLVANIA AVENUE. 10/24/07 RMC/FILE. OPTECH HAS SCHEDULED SITE WORK FOR NEXT MONDAY AND TUESDAY. UPDATE 10/30/07. 1/2/08 RMC/FILE. OPTECH COMPLETED THE WORK. RMC INSPECTED THE PROGRESS DAILY. DISPOSAL RECEIPTS DUE 1/30/08 02/21/08 RMC/GARY HOUSE/PHONE. WORK AND DISPOSAL COMPLETED, BILL DUE 3/30/08.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 17 **DIST/DIR:** 0.23 NW **ELEVATION:** 598 **MAP ID:** 19

NAME: TECMOTIV USA INC	REV: 7/3/08
ADDRESS: 1500 JAMES AVE	ID1: NYR000098533
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: VGN
CONTACT: WILLIAM WILSON	PHONE: 7162821211

SITE INFORMATION

CONTACT INFORMATION: WILLIAM WILSON
JAMES AVE
NIAGARA FALLS NY 14305

PHONE: 7162821211

CONTACT INFORMATION: RICHARD REINARD
1500 JAMES AVE
NIAGARA FALLS NY 14305

PHONE: 7162821211

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	N - NO
GPRA POST CLOSURE:	N - NO
GPRA CA:	N - NO
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO

SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	----
CORRECTIVE ACTION WORKLOAD:	N - NO

GENERATOR STATUS: CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN 100 KG/MONTH OF HAZA

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRAGN

SEARCH ID: 17	DIST/DIR: 0.23 NW	ELEVATION: 598	MAP ID: 19
----------------------	--------------------------	-----------------------	-------------------

NAME: TECMOTIV USA INC	REV: 7/3/08
ADDRESS: 1500 JAMES AVE	ID1: NYR000098533
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: VGN
CONTACT: WILLIAM WILSON	PHONE: 7162821211

HAZARDOUS WASTE INFORMATION:

Ignitable waste

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 27 **DIST/DIR:** 0.24 NE **ELEVATION:** 595 **MAP ID:** 20

NAME: WITMER ROAD SITE	REV: 5/14/08
ADDRESS: JAMES AVE and WITMER RD NIAGARA NY 14305 NIAGARA	ID1: 932027 ID2: 56676.00
CONTACT:	STATUS:
	PHONE:

SITE INFORMATION

REGION: 9 **SIZE (ACRES):** 1.000

SITE TYPE:

OPEN DUMP: YES	STRUCTURE: NO
LAGOON: NO	LANDFILL: NO
POND: NO	

CLASS: The classification assigned to a site at which the disposal of a consequential quantity of hazardous waste has been confirmed and the presence of such hazardous waste or its components or breakdown products, under current conditions at the site, do not represent a significant threat to the environment or to health as described in 6 NYCRR Part 375-1.4. This classification is used only when there is sufficient information available to conclude that the site does not pose a significant threat. This classification is not used for sites where the information is insufficient to make a definitive decision concerning significant threat.

SITE OWNER/OPERATOR INFORMATION:

NAME:
COMPANY: UNKNOWN
ADDRESS:

NY
COUNTRY: UNKNOWN

NAME: BURTWELL RYDING, BRESKO
COMPANY: UNKNOWN
ADDRESS: 4800 WITMER RD.
NIAGARA FALLS NY 14305
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: KACH S AUTO SERVICE
ADDRESS: 4800 WITMER ROAD
NIAGARA FALLS NY 14305
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: CITY OF NIAGARA FALLS
ADDRESS: CITY HALL / 745 MAIN STREET
NIAGARA FALLS NY 14305
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: UNKNOWN
ADDRESS: CITY HALL, MAIN ST.
NIAGARA FALLS NY
COUNTRY: UNITED STATES OF AMERICA

HAZARDOUS WASTE:
CORROSIVE WASTE (D002)

QUANTITY:
UNKNOWN

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 27 **DIST/DIR:** 0.24 NE **ELEVATION:** 595 **MAP ID:** 20

NAME: WITMER ROAD SITE	REV: 5/14/08
ADDRESS: JAMES AVE and WITMER RD NIAGARA NY 14305	ID1: 932027
CONTACT: NIAGARA	ID2: 56676.00
	STATUS:
	PHONE:

HAZARDOUS WASTE DISPOSAL PERIOD: 1940 TO 1965

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Groundwater has been found to be contaminated with tetrachloroethene and metals.

ASSESSMENT OF HEALTH PROBLEMS:

Exposures via drinking water are not expected because all area residents are connected to public water. Several organic compounds were found at levels below drinking water standards in samples collected from nearby residential wells; however, these wells are no longer in service. Open waste piles and unlabeled 55-gallon drums have been found on-site, along with bottles apparently containing chloropicrin. Site access is not restricted, but public exposure is not considered likely due to the current non-use of the site and the remote location. If site usage changes in the future, potential exposures will need to be re-evaluated.

DESCRIPTION:

The Witmer Road site is a 1-acre parcel in the Town of Niagara, Niagara County. The site is located off Witmer Road and is bordered by several scrap yards. From the early 1950s to late 1965, the Witmer Road disposal site reportedly was used to dump various types of waste including lime clean-outs from the International Mineral and Chemical Company, wastes from air pollution control equipment owned and operated by Airco Alloys, and slag materials from the Vanadium Corporation (Niagara County Health Department, 1982). The City of Niagara Falls reportedly operated two refuse burning pits where Paper, furniture, and wood debris reportedly were burned. Burning operations ceased in the 1960s because of citizen complaints of odor and smoke. Currently the site is used for a scrap yard and is an easement for high voltage towers of Niagara Mohawk. Two subsurface soil samples were collected from the site by the U.S.G.S. in August 1982 and May of 1983. Samples were analyzed for nickel, iron, copper and organics. The concentration of copper exceeded background levels. Seven organic priority pollutants were detected at low levels. A Phase I Investigation was completed in 1986, while a Preliminary Site Assessment (PSA) was completed in October 1993. The presence of hazardous waste has been documented. One sample of waste failed hazardous waste characteristic testing for corrosivity having a pH equal to 12.5 indicating a D002, corrosive waste. Other waste samples had pH values ranging from 10.9 to 12.45. Groundwater at the site is contaminated with tetrachloroethene and inorganics. In August 2000 and March 2001 Niagara Mohawk completed investigations of the site during a program to evaluate their right-of-way properties. These investigations documented the presence of several volatile organic compounds (VOCs) in waste samples, with concentrations of chloroform, carbon tetrachloride, tetrachloroethene and toluene exceeding the Department's soil cleanup objectives. Several PAHs at concentrations above the soil cleanup objectives were also detected in surface soils. Groundwater samples contained several VOCs with concentrations of 1,1-dichloroethene, 1,1-dichloroethane, 1,1,2-trichloroethane, benzene and toluene exceeding the Department's groundwater standards. In 1994 it was determined that this contamination does not pose a significant threat.

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

NFRAP

SEARCH ID: 5 **DIST/DIR:** 0.24 NE **ELEVATION:** 595 **MAP ID:** 20

<p>NAME: WITMER ROAD SITE ADDRESS: MARYLAND AVE and WITMER RD NIAGARA FALLS NY 14305 NIAGARA CONTACT:</p>	<p>REV: 8/15/08 ID1: NYD980509459 ID2: 0201843 STATUS: NFRAP-N PHONE:</p>
--	--

DESCRIPTION:
UNK QUANTITIES OF BURNED REFUSE ASH, SUSPECTED SLAG and LIME CLEANOUTS FROM AIR POLLUTION EQUIP. POSSIBLY CONTAINING CADMIUM. ALSO, MISC WASTES INC CONTRUCTION DEBRIS AND AUTO S. POTENTIAL HAZ TO GRDWTR, SURFACE WTR, AND SOILS FROM ORGANICS.

ACTION/QUALITY	AGENCY/RPS	START/RAA	END
ARCHIVE SITE	EPA In-House		05-15-1992
DISCOVERY	EPA Fund-Financed		04-01-1980
PRELIMINARY ASSESSMENT Low priority for further assessment	State, Fund Financed		09-29-1986
PRELIMINARY ASSESSMENT Low priority for further assessment	State, Fund Financed	04-01-1991	05-02-1991
SITE INSPECTION NFRAP: No further Remedial Action planned	EPA Fund-Financed	09-22-1987	09-22-1987

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 31 **DIST/DIR:** 0.25 SW **ELEVATION:** 584 **MAP ID:** 21

NAME: GLOBE METALLURGICAL ADDRESS: COLLEGE AVE and HIGHLAND AVE NIAGARA FALLS NY NIAGARA CONTACT:	REV: 6/16/08 ID1: 0203266 ID2: 85334 STATUS: CLOSED PHONE:
--	---

SITE INFORMATION

SPILL DATE: 6/26/2002	DATE REPORTED: 6/26/2002
CLOSED DATE: 6/27/2002	INSP DATE: 6/26/2002

MATERIAL SPILLED: UNKNOWN HAZARDOUS MATERIAL	AMOUNT SPILLED: 0 G
MATERIAL CLASS: HAZARDOUS MATERIAL	AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	AIR: YES
INDOOR AIR:	GROUNDWATER:
SURFACE WATER:	DRINKING WATER:
SEWER:	IMPERVIOUS SURFACE:
SUBWAY:	UNDERGROUND UTILITIES:

CAUSE OF SPILL: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: FIRE DEPARTMENT

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SACALAND
SPILL CONTACT:
TELEPHONE:

SPILLER: GLOBE METALLURGICAL

ADDRESS: COLLEGE AV and HIGHLAND AV
 NIAGARA FALLS, NY

TELEPHONE:

REPORTED BY: FIRE DEPARTMENT

LAST DEC UPDATE: 6/27/2002
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: HEAVY BLUE SMOKE IS COMING FROM THE PLANT. THIS SMOKE DOES NOT APPEAR TO BE THE USUAL OUTPUT THAT COMES FROM THE PLANT. CALLER BELIEVES IT MAY BE SOME KIND OF VENTILATION PROBLEM IN THE PLANT.

DEC REMARKS:
 Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 6/27/02: SAC SPOKE TO MARK HANS - DUTY OFFICER, HE

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SPILLS

SEARCH ID: 31	DIST/DIR: 0.25 SW	ELEVATION: 584	MAP ID: 21
----------------------	--------------------------	-----------------------	-------------------

NAME: GLOBE METALLURGICAL
ADDRESS: COLLEGE AVE and HIGHLAND AVE
NIAGARA FALLS NY
NIAGARA

REV: 6/16/08
ID1: 0203266
ID2: 85334
STATUS: CLOSED
PHONE:

CONTACT:

CONTACTED PAUL DICKY, NCHD TO RESPOND TO THE INCIDENT, MR. DICKY INSPECTED SITE LAST NIGHT AND WILL BE SENDING IN REPORT FOR DIV OF AIR TODAY, SINCE THIS WAS AN AIR RELEASE SAC GAVE COPY OF REPORT TO LARRY B. SITZMAN - DIV OF AIR, NO FURTHER WORK REQUIRED BY SPILLS.

THERE MAYBE MORE DEC REMARKS AVIALBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 61 **DIST/DIR:** 0.30 SE **ELEVATION:** 595 **MAP ID:** 22

NAME: RAINBOW CAR WASH ADDRESS: 3602 HYDE PARK BLVD NIAGARA FALLS NY NIAGARA CONTACT:	REV: 6/16/08 ID1: 0551618 ID2: 359582 STATUS: CLOSED PHONE:
--	--

SITE INFORMATION

SPILL DATE: 2/15/2006	DATE REPORTED: 2/15/2006
CLOSED DATE: 5/4/2006	INSP DATE: 3/21/2006

MATERIAL SPILLED: 2 FUEL OIL	AMOUNT SPILLED: G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: G

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: OTHER
CALLER REMARKS: FOUND CONTAMINATION WHILE REMOVING A 4K UST. PLANNING ON DIGGING TO CLEAN. WILL CALL SAC OR RMC WHEN READY FOR INSPECTION .

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SACALAND
SPILL CONTACT: DON KOBRYN
TELEPHONE: (716) 550-2514

SPILLER: NIAGARA POWER WASH
 NORM WILLIAMSON
ADDRESS: 3602 HYDE PARK BLVD.
 NIAGARA FALLS, NY 14305

TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 5/4/2006
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

DEC REMARKS:
 2/15/06:RMC FAXED COPY OF REPORT TO NCHD. SAC TELECON PAUL DICKY - NCHD. RJJ RECEIVED CALL FROM ESG THAT WORK HAD BEEN COMPLETED AND REQUESTED INSPECTION. MR. DICKY WILL INSPECT SITE. 2/16/06:RECEIVED PHONE MESSAGE FROM PAUL DICKY. CLEANUP APPEARED SATISFACTORY. SAMPLES WERE TAKEN. MR. DICKY CLARIFIED ADDRESS OF THE SITE THAT WAS INITIALL REPORTED AS 7227 HYDE PARK BLVD. BUT IS AT 3602 HYDE PARK BLVD. 5/2/06:RECEIVED TANK CLOSURE REPORT FROM ENSOL INCLUDING DISPOSAL RECEIPTS AND CONFIRMATORY SAMPLE RESULTS. RESULTS ARE BELOW DETECTION LIMITS. WILL NEED NCHD INSPECTION REPORT FOR CLOSEOUT. 5/4/06:RECEIVED NCHD INSPECTION REPORT BY PAUL DICKY CONFIRMING CLEANUP. NO FURTHER WORK IS REQUIRED.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRA

SEARCH ID: 6 **DIST/DIR:** 0.32 SW **ELEVATION:** 584 **MAP ID:** 23

NAME: UCAR CARBON CO INC	REV: 6/8/02
ADDRESS: 3625 HIGHLAND AVE	ID1: NYD002106920
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: TSD
CONTACT: J F BAYLUS	PHONE: 7162783541

SITE INFORMATION

CONTACT INFORMATION: J F BAYLUS
CHIEF PLANT ENG
3625 HIGHLAND AVE
NIAGARA FALLS NY 143052056

PHONE: 7162783541

CONTACT INFORMATION: ROBERT BUCCI
SITE MGR
PO BOX 887
NIAGARA FALLS NY 143020887

PHONE: 7162783486

UNIVERSE NAME:

INCINERATOR
ST: STORAGE AND TREATMENT
SUBJECT TO CEI
DF: LAND DISPOSAL FACILITY
TSDS SUBJECT TO CORRECTIVE ACT
SUBJECT TO CORRECTIVE ACTION

SIC INFORMATION:

3624 - MANUFACTURING - CARBON AND GRAPHITE PRODUCTS
2813 - MANUFACTURING - INDUSTRIAL GASES
2821 - MANUFACTURING - PLASTICS MATERIALS AND RESINS

ENFORCEMENT INFORMATION:

AGENCY:	S - STATE	DATE:	04-JUN-84
TYPE:	120 - WRITTEN INFORMAL		

AGENCY:	S - STATE	DATE:	09-APR-87
TYPE:	120 - WRITTEN INFORMAL		

AGENCY:	S - STATE	DATE:	10-OCT-85
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		

VIOLATION INFORMATION:

VIOLATION NUMBER:	0001	RESPONSIBLE:	S - STATE
DETERMINED:	30-DEC-83	DETERMINED BY:	S - STATE
CITATION:		RESOLVED:	07/26/1984

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRA

SEARCH ID: 6	DIST/DIR: 0.32 SW	ELEVATION: 584	MAP ID: 23
---------------------	--------------------------	-----------------------	-------------------

NAME: UCAR CARBON CO INC	REV: 6/8/02
ADDRESS: 3625 HIGHLAND AVE	ID1: NYD002106920
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: TSD
CONTACT: J F BAYLUS	PHONE: 7162783541

TYPE: GER - GENERATOR ALL REQUIREMENTS

VIOLATION NUMBER: 0002	RESPONSIBLE: S - STATE
DETERMINED: 06-JUN-85	DETERMINED BY: S - STATE
CITATION:	RESOLVED: 12/06/1985
TYPE: GER - GENERATOR ALL REQUIREMENTS	

VIOLATION NUMBER: 0003	RESPONSIBLE: S - STATE
DETERMINED: 09-APR-87	DETERMINED BY: S - STATE
CITATION:	RESOLVED: 06/11/1987
TYPE: GER - GENERATOR ALL REQUIREMENTS	

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRACOR

SEARCH ID: 8 **DIST/DIR:** 0.32 SW **ELEVATION:** 584 **MAP ID:** 23

NAME: UCAR CARBON CO INC	REV: 7/3/08
ADDRESS: 3625 HIGHLAND AVE	ID1: NYD002106920
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: CA
CONTACT: ROBERT BUCCI	PHONE: 7162783486

SITE INFORMATION

CONTACT INFORMATION: J F BAYLUS
3625 HIGHLAND AVE
NIAGARA FALLS NY 143052056

PHONE: 7162783541

CONTACT INFORMATION: ROBERT BUCCI
PO BOX 887
NIAGARA FALLS NY 143020887

PHONE: 7162783486

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	N - NO
GPRA POST CLOSURE:	N - NO
GPRA CA:	N - NO
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	Y - SUBJECT TO CORRECTIVE ACTION
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO

SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	----
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	---S-
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	SQG - SMALL QUANTITY GENERATOR: GENERATES 100 - 1000
KG/MONTH OF HAZARDOUS WASTE	

NAIC INFORMATION

325211 - PLASTICS MATERIAL AND RESIN MANUFACTURING
32512 - INDUSTRIAL GAS MANUFACTURING
335991 - CARBON AND GRAPHITE PRODUCT MANUFACTURING

ENFORCEMENT INFORMATION:

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRACOR

SEARCH ID: 8 **DIST/DIR:** 0.32 SW **ELEVATION:** 584 **MAP ID:** 23

NAME: UCAR CARBON CO INC	REV: 7/3/08
ADDRESS: 3625 HIGHLAND AVE	ID1: NYD002106920
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: CA
CONTACT: ROBERT BUCCI	PHONE: 7162783486

AGENCY: S - STATE **DATE:** 4/9/1987
TYPE: 120 - WRITTEN INFORMAL

AGENCY: S - STATE **DATE:** 6/4/1984
TYPE: 120 - WRITTEN INFORMAL

AGENCY: S - STATE **DATE:** 10/10/1985
TYPE: 310 - FINAL 3008(A) COMPLIANCE ORDER

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001 **RESPONSIBLE:** S - STATE
DETERMINED: 12/30/1983 **DETERMINED BY:** S - STATE
CITATION:
RESOLVED: 7/26/1984
TYPE: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

VIOLATION NUMBER: 0002 **RESPONSIBLE:** S - STATE
DETERMINED: 6/6/1985 **DETERMINED BY:** S - STATE
CITATION:
RESOLVED: 12/6/1985
TYPE: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

VIOLATION NUMBER: 0003 **RESPONSIBLE:** S - STATE
DETERMINED: 4/9/1987 **DETERMINED BY:** S - STATE
CITATION:
RESOLVED: 6/11/1987
TYPE: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

CORRECTIVE ACTION INFORMATION

CA EVENT: 9/22/1992 CA050 - RFA COMPLETED
CA EVENT: 1/12/1994 CA075LO - CA PRIORITIZATION-LOW CA PRIORITY
CA EVENT: 7/19/1994 CA070NO - DETERMINATION OF NEED FOR A RFI-RFI IS NOT NECESSARY

HAZARDOUS WASTE INFORMATION:

2-Propanone (I) (OR) Acetone (I)
The following spent halogenated solvents used in degreasing: Tetrachloroethylene, trichlorethylene, methylene chloride, 1,1,1-trichloroethane, carbon tetrachloride and chlorinated fluorocarbons; all spent solvent mixtures/bl
Methanol (I) (OR) Methyl alcohol (I)
Ignitable waste
F017
Ethane, 1,1,1-trichloro- (OR) Methyl chloroform
D000
Corrosive waste
Carbamic acid, ethyl ester (OR) Ethyl carbamate (urethane)
Benzene, dimethyl- (I,T) (OR) Xylene (I)
The following spent non-halogenated solvents: toluene, methyl ethyl ketone, carbon disulfide, isobutanol, pyridine, benzene, 2-ethoxyethanol, and

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRACOR

SEARCH ID: 8 **DIST/DIR:** 0.32 SW **ELEVATION:** 584 **MAP ID:** 23

NAME: UCAR CARBON CO INC	REV: 7/3/08
ADDRESS: 3625 HIGHLAND AVE	ID1: NYD002106920
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: CA
CONTACT: ROBERT BUCCI	PHONE: 7162783486

2-nitropropane; all spent solvent mixtures/blends containing, before use, a to
2-Furancarboxaldehyde (I) (OR) Furfural (I)
2,5-Cyclohexadiene-1,4-dione (OR) p-Benzoquinone
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, b

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 60 **DIST/DIR:** 0.33 SW **ELEVATION:** 584 **MAP ID:** 24

NAME:	OIL TANK AT WAREHOUSE	REV:	6/16/08
ADDRESS:	3616 HIGHLAND AVE	ID1:	9875359
	NIAGARA FALLS NY	ID2:	83531
	NIAGARA	STATUS:	CLOSED
CONTACT:		PHONE:	

SITE INFORMATION

SPILL DATE:	1/24/1999	DATE REPORTED:	1/25/1999
CLOSED DATE:	6/4/1999	INSP DATE:	2/1/1999

MATERIAL SPILLED:	2 FUEL OIL	AMOUNT SPILLED:	150 G
MATERIAL CLASS:	PETROLEUM	AMOUNT RECOVERED:	150 G

CAUSE OF SPILL:	TANK FAILURE
WATERBODY AFFECTED:	
SOURCE OF SPILL:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	LOCAL AGENCY
CALLER REMARKS:	ABOVEGROUND TANK LEAKED

REGION:	
UST TRUST?	NO

SPILL INVESTIGATOR:	SACALAND
SPILL CONTACT:	BO ERIAS
TELEPHONE:	(716) 297-1997

SPILLER:	BIONDAN and LP, INC. VINCENT COX
ADDRESS:	50 PRINCE ANDREW PLACE TORONTO, ONTARIO, NN M3C2H4

TELEPHONE:

REPORTED BY:	LOCAL AGENCY
---------------------	--------------

LAST DEC UPDATE:	6/15/1999
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC-NCHD 01/25/99: SAC TELECON CHRIS SCHMIDT, CITY OF NIAGARA FALLS, SPILL WAS REPORTED SUNDAY MORNING AT 2 AM WHEN A RESIDENT OF THE NEIGHBORING HOUSE NOTED ODORS IN HER HOUSE AND NOTIFIED THE FIRE DEPT., MR. SCHMIDT and THE COUNTY HEALTH DEPT. ALSO WERE NOTIFIED AND WERE ON-SCENE, THE SPILL WAS 150 GALLONS AND THE RPs REQUESTED A CALL BACK TO DISCUSS WHAT IS REQUIRED. THE CONTACT PERSON FOR THE RP IS MR. BO ERIAS AND HIS PAGER NUMBER IS (716) 744 - 1911. 01/25/99: SAC TELECON PAUL DICKY, NCHD, TONY ZACCARELLA WAS THE PERSON WHO RESPONDED OVER THE WEEKEND FOR THE COUNTY, MR. DICKY BELIEVES ELMWOOD TANK WAS HIRED TO DO CLEANUP, SAC TELECON JOE SALM, ELMWOOD TANK and PIPING, MR. SALM SAID THEY WERE HIRED FOR THE WORK BUT WAS NOT ON THE PROJECT SO HE DID NOT KNOW WHAT ELMWOOD TANK WAS HIRED TO DO. 01/25/99: SAC TELECON MR. BO ERIAS, BIONDAN and LP, INC., MR. ERIAS IS THE CARETAKER OF THE WAREHOUSE PROPERTY AND THE LOCAL REPRESENTATIVE, HE WAS NOTIFIED OF THE PROBLEM THIS MORNING, MR. ERIAS SAID THAT ELMWOOD TANK WAS HIRED BY THE CITY TO EMPTY THE TANK OF ITS CONTENTS BUT NOT TO DO THE CLEANUP, MR. ERIAS SAID HE WAS GETTING A QUOTE FROM HASELEY TRUCKING FOR THE CLEANUP, SAC FAXED COPY OF CLEANUP CONTRACTORS TO HIM IN CASE HE DID NOT HEAR BACK FROM HASELEY TRUCKING IN A TIMELY FASHION. 01/25/99: SAC TELECON CHRIS SCHMIDT, CITY OF NIAGARA FALLS, SPILL WAS ABOUT FOUR FEET FROM HOUSE WHERE COMPLAINT HAD ORIGINATED, THE WOMEN WHO CALLED WAS A TENANT AND THE

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 60 **DIST/DIR:** 0.33 SW **ELEVATION:** 584 **MAP ID:** 24

NAME: OIL TANK AT WAREHOUSE
ADDRESS: 3616 HIGHLAND AVE
NIAGARA FALLS NY
NIAGARA

REV: 6/16/08
ID1: 9875359
ID2: 83531
STATUS: CLOSED
PHONE:

CONTACT:

OWNER IS COLUMBUS and ANDORAS EZELL, 2732 21ST STREET, NIAGARA FALLS, NY. 14305, PAUL DICKY FOUND OUT THEIR PHONE NUMBER IS 282-3630 WHEN HE INSPECTED THE PROPERTY. 01/25/99: SAC TELECON PAUL DICKY, NCHD, SAC UPDATED MR. DICKY ON ALL INFORMATION COLLECTED, MR. DICKY THEN WENT TO INSPECT THE SITE, SPILL OCCURRED FROM AND ABOVEGROUND TANK THAT WAS FOUR FEET FROM THE RESIDENCE THAT WAS COMPLAINING OF THE ODORS, THE TANK HAD A DIKE MADE OF CONCRETE BLOCKS BUT THE DIKE FLOOR WAS DIRT AND DID NOT APPEAR TO CONTAIN THE SPILL, DUE TO THE SNOW THAT RECENTLY FELL AND COVERED THE GROUND, IT WAS DIFFICULT TO DETERMINE THE EXTENT OF THE SPILL, MR. DICKY INSPECTED THE HOME WHICH COMPLAINED OF ODORS, MR. DICKY DID OBSERVE FUEL OIL ODORS AND NOTED MOIST STAINS ON THE BASEMENT WALLS WHERE THE WALL HAD CRACKED, MR. DICKY SPOKE TO MR. ERIAS AND VINCENT COX THE REPRESENTATIVE FROM THE COMPANY S TORONTO OFFICE, MR. DICKY DISCUSSED THE SITUATION WITH THEM AND THE NEED TO CLEANUP SPILL SOON, BOTH GENTLEMEN INDICATED THEY WANTED TO RESOLVE THE ISSUE AND HAVE SENT QUOTE REQUESTS OUT TO HASELEY TRUCKING and SEVENSON CONSTRUCTION AND SHOULD HEAR SOMETHING SOON, MR. DICKY ATTEMPTED TO CONTACT MR. and MRS. EZELL WHO OWN THE PREOPERTY NEXT DOOR BUT WAS UNABLE TO DO SO. SAC LOOKED UP MR. ERIAS ADDRESS IN PHONE BOOK, IT IS 2708 WHITNEY AVENUE, NIAGARA FALLS, NEW YORK 14301. 01/25/99: SAC SENT TREATMENT OPTION LETTER TO RP. 01/26/99: SAC TELECON MR. BO ERIAS, BIONDAN AT ABOUT 9:30 AM, THEY HAVE SENT THE QUOTES TO SEVENSON, and HASELEY AND SHOULD BE RECEIVING THE BIDS IN ABOUT AN HOUR, WORK WILL BEGIN IN EITHER THE AFTERNOON OR FIRST THING TOMORROW MORNING, MR. ERIAS HAS CONTACTED MR. COLUMBUS EZELL WHO OWNS THE AFFECTED NEXT DOOR PROPERTY AND MR. EZELL IS SATISFIED WITH THE PROPOSED WORK SAC TELECON PAUL DICKY, HE HAD BEEN CONTACTED AND UPDATED ON THE STATUS OF THE WORK BY MR. VINCENT COX OF BIONDAN IN THE TORONTO OFFICE. 01/27/99: MR. BO ERIAS OF BIONDAN LEFT MESSAGE THAT SEVENSON ENVIRONMENTAL WAS HIRED TO DO THE CLEANUP AND THAT THEY ARE IN THE PROCESS OF DOING IT SAC TELECON PAUL DICKY, HE WILL BE FOLLOWING UP. 02/03/99: SAC RECEIVED COPY OF LETTER DATED 2/1/99 FROM PAUL DICKY TO VINCENT COX OF BIONDAN and L.P., INC, MR. DICKY STATES HE INSPECTED THE EXCAVATION ON 2/1/99, AND DID NOT OBSERVE ANY ODORS OR VISIBLE EVIDENCE OF FUEL AFTER THE EXCAVATION AND CLEANUP OF FUEL OIL CONTAMINATED SOIL, CONTAMINATED SOIL IS STAGED ON SITE PRESENTLY AND COMPLETION OF DISPOSAL ALONG WITH THE DISPOSAL RECEIPTS IS REQUIRED TO CLOSE THE SPILL. 06/03/99: SAC RECEIVED NCHD INSPECTION REPORT FROM PAUL DICKY, CLEANUP COMPLETED AND DISPOSAL RECEIPTS ATTACHED.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SWL

SEARCH ID: 47 **DIST/DIR:** 0.38 NE **ELEVATION:** **MAP ID:** 25

NAME: PERA AUTO WRECKING	REV: 05/03/06
ADDRESS: 2304 MARYLAND AVE	ID1: 9-32K12
NIAGARA FALLS NY	ID2: 32K12
NIAGARA	STATUS: ACTIVE
CONTACT:	PHONE:

SITE INFORMATION

OWNER INFORMATION

NAME:
TYPE:
ADDRESS:
EMAIL:
PHONE:

CONTACT INFORMATION

NAME:
ADDRESS:
EMAIL:
PHONE:

ACTIVITY NUMBER:	32K12
ACTIVITY DESC:	WASTE TIRE STORAGE
REG STATUS:	ILLEGAL
WASTE TYPE:	
AUTH NUMBER:	NONE
AUTH ISSUE DATE:	
EXPIRATION DATE:	

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 53 **DIST/DIR:** 0.38 NW **ELEVATION:** 588 **MAP ID:** 26

NAME: BACK YARD	REV: 6/16/08
ADDRESS: 4392 CRESCENT DR	ID1: 0750132
NIAGARA FALLS NY 14305	ID2: 380472
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 4/24/2007	DATE REPORTED: 4/24/2007
CLOSED DATE: 8/31/2007	INSP DATE: 4/26/2007

MATERIAL SPILLED: 2 FUEL OIL	AMOUNT SPILLED: G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: G

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: OTHER
CALLER REMARKS: CALLER STATES THAT THERE IS A PETROLEUM STAIN ON THE GRASS IN THE BACK YARD AND THEIR INVESTIGATION UNCOVERED AN UNKNOWN FILL PORT TO AN AUST...IT APPEARS THAT WATER IN THE AUST(MOST LIKELY AN OLD FUEL OIL TANK) HAS CAUSED SOME OF THE FUEL OIL TO LEAK OUT ONTO THE SURFACE...HOMEOWNER WAS UNAWARE OF THIS AUST.

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: sacaland
SPILL CONTACT: TAMARA RICHARDS
TELEPHONE: (716) 208-1461

SPILLER: TAMARA RICHARDS
TAMARA RICHARDS
ADDRESS: 4392 CRESENT DR.
NIAGARA FALLS, NY

TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 8/31/2007
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

DEC REMARKS:
4/25/2007: RJJ FAXED A COPY OF SPILL REPORT TO PAUL DICKY,NCHD. 4/26/07:SAC TELECON PAUL DICKY. MR. DICKY SAID HE WILL FOLLOW UP W/INSPECTION. 4/27/07:SAC TELECON PAUL DICKY. MR. DICKY INSPECTED SITE AND MET W/ROBERT RICHARDS (PHONE NUMBER 284-6401). MR. RICHARDS SAID THAT THERE WAS A FUEL OIL STAIN UNDER HIS ABOVEGROUND HOME HEATING OIL STORAGE TANK. HE THOUGHT IT WAS DUE TO AN OVERFILL BY NOCO. WHEN NOCO WENT BACK OUT THERE TO INSPECT, THE STAINED AREA WAS AROUND A FILLPORT FOR A PREVIOUSLY UNKNOWN UNDERGROUND TANK. THE STAINING APPEARS TO HAVE BEEN CAUSED BY FUEL COMING OUT OF THE FILLPORT. THE SMALL AREA HAS BEEN SCRAPED UP. 5/7/07:DRAFTED TANK REMOVAL/DISPOSAL OPTION LETTER. 5/15/07:SAC TELECON RANDY KLOSKO - EPandS OF VERMONT. THEY INSTALLED A BORING NEAR THE TANK AND GOT A FIELD SCREENING LEVEL OF 600 ppm. THEY ARE GOING TO INSTALL A MICROWELL AND GET A GW SAMPLE FOR ANALYSIS. MR. RICHARDS CONTACTED HIS INSURANCE COMPANY - LIBERTY MUTUAL INSURANCE AND THEY WILL PAY FOR THE CLEANUP IF THERE IS GW CONTAMINATION. 6/15/07:SAC TELECON RANDY KLOSKO. MR. KLOSKO SAID THE FUNDING FOR THE WORK CAME THROUGH FROM THE INSURANCE COMPANY EITHER LAST FRIDAY OR THIS

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 53 **DIST/DIR:** 0.38 NW **ELEVATION:** 588 **MAP ID:** 26

NAME: BACK YARD	REV: 6/16/08
ADDRESS: 4392 CRESCENT DR	ID1: 0750132
NIAGARA FALLS NY 14305	ID2: 380472
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

PAST MONDAY. THEY ARE SCHEDULED TO TAKE A SAMPLE ON MONDAY 6/18, FOR WASTE CHARACTERIZATION AND THEN BEGIN THE WORK EARLY THE NEXT WEEK. 6/25/07:RECEIVED MESSAGE FROM RANDY KLOSKO WORK TO BEGIN TOMORROW. SAC TELECON PAUL DICKY NOTIFYING HIM OF THE WORK. MR. DICKY WILL FOLLOW UP WITH INSPECTION. 6/26/07:RECEIVED NCHD INSPECTION REPORT FORM PAUL DICKY. TANK REMOVED ALONG W/CONTAMINATED SOIL. NO GROSS CONTAMINATION OBSERVED. 7/17/07:SAC TELECON RANDY KLOSKO. HE HAS SAMPLE RESULTS BACK FROM EXCAVATION AND THEY ARE BELOW TAGM GUIDANCE. UNFORTUNATELY ON FRIDAY 7/13 AT ABOUT 5:30/6:00 IN THE AFTERNOON-EVENING 50 GALLONS LEAKED FROM THE ABOVEGROUND TANK. A SMALL AMOUNT OF SCRAPING HAS BEEN DONE. THEY WILL TAKE ANOTHER GW SAMPLE TO SEE IF IT IS COVERED BY LIBERTY MUTUAL. SINCE THIS IS A NEW EVENT, A NEW SPILL FILE HAS BEEN OPENED - SPILL NUMBER 0750580 AND FOLLOW UP ON THAT SPILL WILL BE DONE UNDER THAT NUMBER. 8/2/07:RECEIVED MESSAGE FROM MICHELLE SWIDOWSKI - EPandS OF VERMONT. MS. SWIDOWSKI HAS MAILED A COPY OF THE UST CLOSURE REPORT FOR THIS SPILL (THE FIRST SPILL). 8/6/07:RECEIVED UST/SPILL CLOSURE REPORT. 8/31/07:SAC REVIEWED CLOSURE REPORT W/DKK. OKAY TO CLOSEOUT SPILL. NO FURTHER ACTION REQUIRED.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 62 **DIST/DIR:** 0.38 NW **ELEVATION:** 588 **MAP ID:** 26

NAME: RICHARDS RESIDENCE	REV: 6/16/08
ADDRESS: 4392 CRESCENT DR	ID1: 0750580
NIAGARA FALLS NY 14305	ID2: 384530
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 7/13/2007	DATE REPORTED: 7/17/2007
CLOSED DATE: 8/31/2007	INSP DATE: 7/31/2007

MATERIAL SPILLED: 2 FUEL OIL	AMOUNT SPILLED: 50 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 49 G

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: OTHER
CALLER REMARKS: LEAK FROM AN ABOVEGROUND HOME HEATING OIL TANK.

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: sacaland
SPILL CONTACT: ROBERT RICHARDS
TELEPHONE: (716) 208-1461

SPILLER: TAMARA RICHARDS
 ROBERT RICHARDS
ADDRESS: 4392 CRESCENT DRIVE
 NIAGARA FALLS, NY 14305

TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 8/31/2007
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

DEC REMARKS:

7/17/07:SAC TELECON RANDY KLOSKO - EPandS OF VT. MR. KLOSKO SAID HE HAS THE RESULTS OF THE EXCAVATION FROM CLEANUP OF SPILL NUMBER 0750132 WHICH WILL ALLOW FOR THE CLOSEOUT OF THAT FILE. BUT NOW THERE IS A NEW SPILL FROM A LEAK AT THE ABOVEGROUND TANK. LIKE PREVIOUS SPILL, HE WILL NEED TO GET A GW SAMPLE TO SEE IF IT IS COVERED BY LIBERTY MUTUAL INSURANCE. SINCE THIS IS A NEW SPILL SAC WILL OPEN UP NEW SPILL NUMBER AND FOLLOW UP ON THE CLEANUP UNDER THAT FILE. MR. KLOSKO SAID THE HOUSE HAS A CRAWL SPACE AND THE RP HAS NOT OBSERVED ODORS IN THE HOUSE. 7/19/07:SAC TELECON RANDY KLOSKO. MR. KLOSKO SAID HE IS STILL WAITING FOR APPROVAL TO DO THE WORK BUT ANTICIPATES IT COULD HAPPEN MONDAY, 7/23. MR. KLOSKO SAID THAT PEA GRAVEL AND CRUSH OF RUN WERE USED TO BACKFILL THE EXCAVATION. THEREFORE, WHEN HE DID INSTALL A GEOPROBE TO SAMPLE THE SPILL AREA, HE OBSERVED THE CONTAMINATION WENT DOWN TO THE DEPTH OF THE EXCAVATION. 7/20/07:SAC TELECON RANDY KLOSKO. MR. KLOSKO SAID HE BELIEVES WILL BE APPROVED AND THEY SHOULD BE ON SITE FOR MONDAY, 7/23. 7/27/07:RECEIVED MESSAGE FROM RANDY KLOSKO. AFTER BEING DELAYED WAITING FOR APPROVAL FROM THE INSURANCE COMPANY, MR. KLOSKO SAID THAT THEY HAVE RECEIVED APPROVAL. THEY HAVE SCHEDULED THE WORK FOR TUESDAY, 7/31. SAC CALLED DAVE DRUST - NCHD AND LEFT HIM A MESSAGE NOTIFYING HIM OF WHEN WORK WILL BE DONE. 7/30/07:SAC TELECON DAVE DRUST. MR. DRUST NOTIFIED PAUL DICKY - NCHD OF THE SPILL AND MR. DICKY WILL BE FOLLOWING UP. 7/31/07:RECEIVED INSPECTION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 62 **DIST/DIR:** 0.38 NW **ELEVATION:** 588 **MAP ID:** 26

NAME:	RICHARDS RESIDENCE	REV:	6/16/08
ADDRESS:	4392 CRESCENT DR	ID1:	0750580
	NIAGARA FALLS NY 14305	ID2:	384530
	NIAGARA	STATUS:	CLOSED
CONTACT:		PHONE:	

REPORT FROM PAUL DICKY. MR. DICKY INSPECTED IN THE MORNING. THERE WAS A PILE TO LOAD OUT BUT THEY WERE STILL LOOKING FOR THE 1ST TRUCK. HOLE FOUND IN THE BOTTOM OF THE TANK. MR. DICKY TO INSPECT SITE IN AFTERNOON.
7/31/07:SAC TELECON RANDY KLOSKO. HE HAS EXCAVATED AS FAR AS HE COULD BUT HE IS GETTING ELEVATED PID METER READINGS AT EXCAVATION WALL NEXT TO HOUSE. REQUESTED INSPECTION. SAC TELECON PAUL DICKY, REQUESTING HE INSPECT. MR. DICKY SAID HE WILL FOLLOW UP. 7/31/07:SAC TELECON RANDY KLOSKO. MR. KLOSKO RESTATED WHAT HE SAID FROM THE PREVIOUS CONVERSATION. MR. DICKY WAS AT SITE AND ALTHOUGH MR. KLOSKO WAS GETTING READINGS ON THE PID METER MR. DICKY DID NOT OBSERVE ANY GROSS CONTAMINATION. MR. KLOSKO DISCUSSED THE POSSIBLTY OF SOME TYPE OF INJECTION OF MICROBES OR BIOSOLVE TO CONTAMINATED AREA TO PROMOTE BIOLOGICAL GROWTH FOR THE BREAKDOWN OF THE REMAINING CONTAMINATION. 8/1/07:SAC TELECON RANDY KLOSKO. MR. KLOSKO SAID THAT HE SPOKE TO INSURANCE COMPANY AND HE WILL INSTALL A PERFORATED PIPE IN THE EXCAVATION DURING THE BACKFILLING TO ALLOW ACCESS FOR ANY INJECTION OF MICROBES OR NUTRIENTS. 8/3/07:RECEIVED NCHD INSPECTION REPORT FROM PAUL DICKY.
8/30/07:RECEIVED SPILL CLOSURE REPORT INCLUDING DISPOSAL RECEIPTS AND CONFIRMATORY SAMPLE RESULTS. RESULTS EXCEEDED TAGM 4046 GUIDANCE VALUES FOR ONE PARAMETER ON SIDE SAMPLE NEXT TO THE HOUSE. DISCUSS W/DKK. OKAY TO MAKE INACTIVE. TO DRAFT I LETTER.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

SWL

SEARCH ID: 46 **DIST/DIR:** 0.39 NE **ELEVATION:** **MAP ID:** 27

NAME: DAVE S AUTO WRECKING **REV:** 05/03/06
ADDRESS: 2998 DELAWARE AVE **ID1:** 9-32K09
NIAGARA FALLS NY **ID2:** 32K09
NIAGARA **STATUS:** ACTIVE
CONTACT: **PHONE:**

SITE INFORMATION

OWNER INFORMATION

NAME:
TYPE:
ADDRESS:
EMAIL:
PHONE:

CONTACT INFORMATION

NAME:
ADDRESS:
EMAIL:
PHONE:

ACTIVITY NUMBER: 32K09
ACTIVITY DESC: WASTE TIRE STORAGE
REG STATUS: ILLEGAL
WASTE TYPE:
AUTH NUMBER: NONE
AUTH ISSUE DATE:
EXPIRATION DATE:

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 18 **DIST/DIR:** 0.39 SE **ELEVATION:** 594 **MAP ID:** 28

NAME: CARBORUNDUM COMPANY, GLOBAR	REV: 5/14/08
ADDRESS: HYDE PARK BLVD	ID1: 932036
NIAGARA NY 14305	ID2: 58467.00
NIAGARA	STATUS:
CONTACT:	PHONE:

SITE INFORMATION

REGION: 9 **SIZE (ACRES):** 1.000

SITE TYPE:

OPEN DUMP: NO	STRUCTURE: NO
LAGOON: NO	LANDFILL: NO
POND: NO	

CLASS: The classification assigned to a site at which the disposal of a consequential quantity of hazardous waste has been confirmed and the presence of such hazardous waste or its components or breakdown products represent a significant threat to the environment or to health as described in 6 NYCRR Part 375-1.4 or hazardous waste disposal has not been confirmed, but the site has been listed on the Federal National Priorities List (NPL).

SITE OWNER/OPERATOR INFORMATION:

NAME:
COMPANY: CARBORUNDUM CORPORATION, GLOBAR
ADDRESS:
ZZ
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: CARBORUNDUM CORPORATION
ADDRESS: 6600 WALMORE ROAD
NIAGARA FALLS NY 14304
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: CARBORUNDUM CORPORATION, GLOBAR
ADDRESS: HYDE PARK BLVD.
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: CESWID, INCORPORATED
ADDRESS: HYDE PARK BOULEVARD
NIAGARA FALLS NY 14305
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: CARBORUNDUM CORPORATION, GLOBAR
ADDRESS: THE CARBORUNDUM CENTER
NIAGARA FALLS NY
COUNTRY: UNITED STATES OF AMERICA

HAZARDOUS WASTE:
SPENT NON-HALOGENATED SOLVENTS (F004 and F005)
SPENT HALOGENATED SOLVENTS (F001)

QUANTITY:
UNKNOWN
UNKNOWN

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 18 **DIST/DIR:** 0.39 SE **ELEVATION:** 594 **MAP ID:** 28

NAME: CARBORUNDUM COMPANY, GLOBAL	REV: 5/14/08
ADDRESS: HYDE PARK BLVD	ID1: 932036
NIAGARA NY 14305	ID2: 58467.00
NIAGARA	STATUS:
CONTACT:	PHONE:

HAZARDOUS WASTE DISPOSAL PERIOD: unknown TO unknown

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Documented disposal of hazardous waste (spent solvents) had caused significant soil contamination, shallow overburden groundwater contamination, bedrock groundwater contamination and off-site migration of contaminated groundwater. Environmental impacts, however have been mitigated by the removal of contaminated soil and natural attenuation of impacted groundwater. Long-term monitoring of groundwater is ongoing.

ASSESSMENT OF HEALTH PROBLEMS:

The site is enclosed within fencing and the wall of the plant building and access is restricted to employees or authorized personnel. Furthermore, contaminated soils at the surface and depth have been removed, thereby eliminating exposures to contaminated on-site soils. Exposures via drinking water are not expected because all area residences are served by public water and institutional controls prohibit the installation of private wells in the area. Soil vapor sampling indicated no impacts beyond the original area of contamination.

DESCRIPTION:

The former Carborundum Global facility is a 5 acre former manufacturing plant located in the Town of Niagara at the intersection of Hyde Park Boulevard and Rhode Island Street. The facility produced heating elements and electronic components from silicon carbide. There are residential communities to the south and east of the site and mixed industrial properties to the north. Hyde Park Boulevard, which is the boundary between the Town of Niagara and the City of Niagara Falls, is immediately to the west and contains a mix of residential and commercial facilities. Environmental Investigations of the site determined that hazardous waste disposal occurred from past spills and leaks from bulk chemical storage and used equipment storage that resulted in soil and groundwater contamination. This site was broken down into three operable units. An operable unit (OU) represents a portion of the site remedy that for technical or administrative reasons can be addressed separately to eliminate or mitigate a release, threat of release or exposure pathway resulting from the site contamination. Three operable units have been established to address contamination issues at the Carborundum Global site include: OU 1-plant site soil, OU 2-groundwater, and OU 3-off site soil. The majority of the soil contamination was removed and disposed off site during the performance of two Interim Remedial Measures in 1999 and 2002. Groundwater monitoring wells were installed to monitor natural attenuation of residual groundwater contamination. Records of Decisions were issued in October 2000 and August 2004 that determined no further action is necessary to address the site's soil and groundwater contamination. An Omandamp;M plan was approved by the Department and is being implemented to monitor the natural attenuation of the contaminants found in the groundwater. Periodic monitoring reports are submitted to the Department and reviewed. Natural attenuation of groundwater contaminants is occurring.

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 59 **DIST/DIR:** 0.43 NW **ELEVATION:** 587 **MAP ID:** 29

NAME: NICHOLS RESIDENCE	REV: 6/16/08
ADDRESS: 4340 CRESCENT DR	ID1: 9308988
NIAGARA FALLS NY	ID2: 320705
NIAGARA	STATUS: CLOSED
CONTACT:	PHONE:

SITE INFORMATION

SPILL DATE: 10/14/1993	DATE REPORTED: 10/22/1993
CLOSED DATE: 6/7/1994	INSP DATE: 12/9/1993

MATERIAL SPILLED: UNKNOWN PETROLEUM	AMOUNT SPILLED: 0
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: AFFECTED PERSONS
CALLER REMARKS: ABANDONED UST DISCOVERED; FULL OF WATER. SHEEN ON WATER AND SLIGHT FUEL ODOR.

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SACALAND
SPILL CONTACT:
TELEPHONE:

SPILLER: WALTER and CAROL NICHOLS

ADDRESS: 4340 CRESCENT DRIVE
NIAGARA FALLS, NY

TELEPHONE:

REPORTED BY: AFFECTED PERSONS

LAST DEC UPDATE: 6/16/1994
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC 12/03/93: SAC TELECON MS. NICHOLS, ODORS ARE INTERMITTENT DEPENDING ON DAY, INSPECTION ARRANGED FOR 12/10/93. 12/09/93: SAC/BOB BUZZELLI, NCHD/SITE - MET W/MR. and MRS. NICHOLS. SAC OBSERVED SLIGHT ORGANIC ODOR. MR. BUZZELLI DID NOT OBSERVE ODORS. NO READINGS ON HNU IN BEDROOM OR IN VENTING PIPES PUT INTO GROUND. 03/10/94: NO FURTHER COMPLAINTS BY MRS. NICHOLS, WILL KEEP FILE OPEN FOR SPRING INCASE ANY FURTHER COMPLAINTS. B. BUZZELLI GAVE HER COUNTY HEALTH DEPT. PHONE NO. TO CALL NEXT TIME SHE NOTICED ODORS. 06/07/94: NO FURTHER COMPLAINTS BY MRS. NICHOLS.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 23 **DIST/DIR:** 0.47 NE **ELEVATION:** 596 **MAP ID:** 30

NAME: TAM CERAMICS, INC.	REV: 5/14/08
ADDRESS: 4511 HYDE PARK BLVD	ID1: 932028
NIAGARA NY 14305	ID2: 56677.00
NIAGARA	STATUS:
CONTACT:	PHONE:

SITE INFORMATION

REGION: 9 **SIZE (ACRES):** 30.000

SITE TYPE:

OPEN DUMP: YES	STRUCTURE: NO
LAGOON: NO	LANDFILL: NO
POND: NO	

CLASS: The classification assigned to a site at which the disposal of a consequential quantity of hazardous waste has been confirmed and the presence of such hazardous waste or its components or breakdown products, under current conditions at the site, do not represent a significant threat to the environment or to health as described in 6 NYCRR Part 375-1.4. This classification is used only when there is sufficient information available to conclude that the site does not pose a significant threat. This classification is not used for sites where the information is insufficient to make a definitive decision concerning significant threat.

SITE OWNER/OPERATOR INFORMATION:

NAME:
COMPANY: TITANIUM ALLOY MANUF./NATIONAL LEAD,
ADDRESS:
ZZ
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: TAM CERAMICS, INC.
ADDRESS: 4511 HYDE PARK BOULEVARD
NIAGARA FALLS NY 14305
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: TITANIUM ALLOY MANUF./NATIONAL LEAD,
ADDRESS: 4511 HYDE PARK BLVD.
NIAGARA FALLS NY
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: TAM CERAMICS, INC.
ADDRESS: 4511 HYDE PARK BOULEVARD
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

<u>HAZARDOUS WASTE:</u> BARIUM (D005 WASTE)	<u>QUANTITY:</u> UNKNOWN
---	------------------------------------

HAZARDOUS WASTE DISPOSAL PERIOD: 1930 TO 1976

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Materials disposed by site owner are considered to present little environmental problems. Plant soil and groundwater have been contaminated by chemicals that migrated from the Hyde Park facility. Drums of barium remain buried in the south western area of the facility.

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 23 **DIST/DIR:** 0.47 NE **ELEVATION:** 596 **MAP ID:** 30

NAME: TAM CERAMICS, INC.	REV: 5/14/08
ADDRESS: 4511 HYDE PARK BLVD	ID1: 932028
NIAGARA NY 14305	ID2: 56677.00
NIAGARA	STATUS:
CONTACT:	PHONE:

ASSESSMENT OF HEALTH PROBLEMS:

Access to the site is restricted to plant personnel, and is controlled by a fence and 24-hour security. All area residences are supplied with public water, and private wells downgradient of the site are not being used. Results of the August 1995 radiation survey by the NYSDEC indicate elevated concentrations of radium-226, uranium-238, and thorium-232. The NYSDEC found that general area radiation levels near the contaminated areas are approximately fifty times higher than background levels. Since site access is restricted, there is little potential for the public to be exposed.

DESCRIPTION:

The Tam Ceramics Inc Facility is located on a 30 acre site on Hyde Park Boulevard in the Town of Niagara, Niagara County. It is located in a generalized industrial area with Hyde Park Landfill adjacent to the property to the North, industrial facilities to the east and south and multi-residential to the west. This is an operating plant site producing basic ingredients for the manufacture of refractory products. A portion of the site has been used as a storage area for obsolete equipment. Furnace linings and various metallic ore residues were deposited as surface fill. A Phase I assessment of the site was completed in January 1989. In the Summer of 1990, 178 drums of non-hazardous zirconium oxychloride wastes, with clay, were excavated from a trench at the central portion of the site and disposed at Modern Landfill, Lewiston, NY. Trench excavations and soil/waste sampling was conducted in May 1992. Barium wastes were confirmed. TAM signed a Consent Order in January 1994 requiring the performance of an IRM and Preliminary Site Assessment (PSA). TAM completed the Interim Remedial Measure (IRM) by removing the exposed Barium wastes that were found in the eastern portion of the site. However, drums of barium remain buried in the southwest area of the facility. Sampling of these wastes discovered TCLP barium in one sample. Based on the results of the PSA, the presence of volatiles, semi-volatiles and pesticide/herbicide compounds on the site are limited and are not a concern. No PCBs were detected on site. Metals and inorganics were detected at various locations throughout the site. Impact from disposal practices are limited to a small area on the eastern side and an area in the southwest corner of the site. In December 1997 TAM Ceramics installed a fourth groundwater monitoring well. Long term groundwater monitoring and yearly reporting continues to be conducted at the site.

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

LUST

SEARCH ID: 64 **DIST/DIR:** 0.47 NE **ELEVATION:** 596 **MAP ID:** 30

NAME: TAM CERAMICS ADDRESS: 4511 HYDE PARK BLVD NIAGARA FALLS NY NIAGARA CONTACT:	REV: 6/16/08 ID1: 8709087 ID2: 82026 STATUS: CLOSED PHONE:
--	---

SITE INFORMATION

SPILL DATE: 1/25/1988	DATE REPORTED: 1/25/1988
CLOSED DATE: 7/19/1988	INSP DATE:

MATERIAL SPILLED: GASOLINE	AMOUNT SPILLED: 0 G
MATERIAL CLASS: PETROLEUM	AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: TANK TESTER
CALLER REMARKS: 3000 GAL UNDERGROUND TANK FAILED TANK TEST

REGION:
UST TRUST? YES

SPILL INVESTIGATOR: MJHINTON
SPILL CONTACT:
TELEPHONE:

SPILLER: TAM CERAMICS
ADDRESS: 4511 HYDE PARK BLVD
 NIAGARA FALLS, NY 14305

TELEPHONE:

REPORTED BY: TANK TESTER

LAST DEC UPDATE: 7/28/1988
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

DEC REMARKS:
 Prior to Sept, 2004 data translation this spill Lead_DEC Field was MJH / / : TANK TO BE EXCAVATED AND RETESTED. 05/17/88: LETTER SENT REQUESTING STATUS OF TANK REMOVAL. 07/22/88: FINAL REPORT AND RETEST CERTIFICATES SUBMITTED INDICATE TANK TIGHT NO FURTHER ACTION BY SPILL GROUP.

THERE MAYBE MORE DEC REMARKS AVAILBLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRACOR

SEARCH ID: 7 **DIST/DIR:** 0.54 NE **ELEVATION:** 596 **MAP ID:** 31

NAME:	OCCIDENTAL CHEMICAL CORP. - HYDE PARK	REV:	7/3/08
ADDRESS:	4700 HYDE PARK BLVD NIAGARA FALLS NY 14305 NIAGARA	ID1:	NYD000831644
CONTACT:	BRIAN DOWNIE	ID2:	
		STATUS:	CA
		PHONE:	7162830111 28

SITE INFORMATION

CONTACT INFORMATION: JOSEPH JUSZKIEWICZ
4700 HYDE PARK BLVD
NIAGARA FALLS NY 14305

PHONE: 7162787477

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	N - NO
GPRA POST CLOSURE:	N - NO
GPRA CA:	N - NO
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	Y - SUBJECT TO CORRECTIVE ACTION
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	Y - NON TSDFS WHERE CORRECTIVE ACTION HAS BEEN IMPOSED
SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	----
CLOSURE WORKLOAD:	---S-
POST CLOSURE WORKLOAD:	----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	---S-
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	LQG - LARGE QUANTITY GENERATORS: GENERATES MORE THAN 1000
KG/MONTH OF HAZARDOUS WASTE	

NAIC INFORMATION

92411 - ADMINISTRATION OF AIR AND WATER RESOURCE AND SOLID WASTE MANAGEMENT PROGRAMS
92411 - ADMINISTRATION OF AIR AND WATER RESOURCE AND SOLID WASTE MANAGEMENT PROGRAMS
56291 - REMEDIATION SERVICES

ENFORCEMENT INFORMATION:

AGENCY:	S - STATE	DATE:	9/20/1988
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	DATE:	3/18/1999
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	7/10/1987

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRACOR

SEARCH ID: 7 **DIST/DIR:** 0.54 NE **ELEVATION:** 596 **MAP ID:** 31

NAME: OCCIDENTAL CHEMICAL CORP. - HYDE PARK	REV: 7/3/08
ADDRESS: 4700 HYDE PARK BLVD	ID1: NYD000831644
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: CA
CONTACT: BRIAN DOWNIE	PHONE: 7162830111 28

TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	5/1/1987
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	12/2/1985
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	DATE:	7/24/1987
TYPE:	120 - WRITTEN INFORMAL		

VIOLATION INFORMATION:

VIOLATION NUMBER:	0001	RESPONSIBLE:	S - STATE
DETERMINED:	3/27/1985	DETERMINED BY:	S - STATE
CITATION:			
RESOLVED:	7/10/1987		
TYPE:	TSD-OTHER REQUIREMENTS (OVERSIGHT)		

VIOLATION NUMBER:	0002	RESPONSIBLE:	S - STATE
DETERMINED:	2/24/1986	DETERMINED BY:	S - STATE
CITATION:			
RESOLVED:	12/27/1989		
TYPE:	TSD-GROUNDWATER MONITORING REQUIREMENTS		

VIOLATION NUMBER:	0003	RESPONSIBLE:	S - STATE
DETERMINED:	2/24/1986	DETERMINED BY:	S - STATE
CITATION:			
RESOLVED:	12/27/1989		
TYPE:	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS		

VIOLATION NUMBER:	0004	RESPONSIBLE:	S - STATE
DETERMINED:	5/19/1987	DETERMINED BY:	S - STATE
CITATION:			
RESOLVED:	7/10/1987		
TYPE:	TSD-OTHER REQUIREMENTS (OVERSIGHT)		

VIOLATION NUMBER:	0005	RESPONSIBLE:	S - STATE
DETERMINED:	5/1/1987	DETERMINED BY:	S - STATE
CITATION:			
RESOLVED:	6/1/1987		
TYPE:	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS		

VIOLATION NUMBER:	0006	RESPONSIBLE:	S - STATE
DETERMINED:	7/24/1987	DETERMINED BY:	S - STATE
CITATION:			
RESOLVED:	7/26/1987		
TYPE:	GENERATOR-MANIFEST REQUIREMENTS		

VIOLATION NUMBER:	0007	RESPONSIBLE:	S - STATE
DETERMINED:	3/18/1999	DETERMINED BY:	S - STATE
CITATION:			

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

RCRACOR

SEARCH ID: 7 **DIST/DIR:** 0.54 NE **ELEVATION:** 596 **MAP ID:** 31

NAME: OCCIDENTAL CHEMICAL CORP. - HYDE PARK	REV: 7/3/08
ADDRESS: 4700 HYDE PARK BLVD	ID1: NYD000831644
NIAGARA FALLS NY 14305	ID2:
NIAGARA	STATUS: CA
CONTACT: BRIAN DOWNIE	PHONE: 7162830111 28

RESOLVED: 3/31/1999
TYPE: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

CORRECTIVE ACTION INFORMATION

CA EVENT: 3/3/1993 CA050 - RFA COMPLETED

CA EVENT: 9/8/1993 CA075HI - CA PRIORITIZATION-HIGH CA PRIORITY

CA EVENT: 7/3/1996 CA225NR - STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

HAZARDOUS WASTE INFORMATION:

Ignitable waste
Leachate resulting from the treatment, storage, or disposal of wastes classified by more than one waste code under Subpart D, or from a mixture of wastes classified under Subparts C and D of this part. (Leachate resulting fr
Phenol
Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the production or manufacturing use (as a reactant, chemical intermediate, or component in a formulating process) of tri- or tetrachlorophe
D000

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 21 **DIST/DIR:** 0.58 NE **ELEVATION:** 608 **MAP ID:** 32

NAME: POWER AUTHORITY ROAD SITE	REV: 05/20/99
ADDRESS: HYDE PARK BLVD	ID1: 932091
NIAGARA FALLS NY	ID2: NYD980535256
NIAGARA	STATUS:
CONTACT:	PHONE:

CLASS CODE: D3 **REGION:** 9 **ESTIMATED SIZE:** ACRES

SITE TYPE:

OPEN DUMP: X	STRUCTURE:
LAGOON:	LANDFILL:
POND:	

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER(S) NAME:
CURRENT OWNER(S) ADDRESS: NY

OPERATOR(S) DURING DISPOSAL:
OPERATOR(S) ADDRESS: NY

HAZARDOUS WASTE DISPOSAL PERIOD: Unknown TO: Unknown

SITE DESCRIPTION:

The site was used to dispose of mostly municipal refuse. No geologic, hydrologic, chemical or soil data is available specifically for this site as part of Occidental Chemicals investigation of the Hyde Park LF.

CONFIRMED HAZARDOUS WASTE DISPOSAL: None Known	QUANTITY:
--	------------------

ANALYTICAL DATA AVAILABLE FOR:

GROUNDWATER:	SURFACE WATER:
AIR:	SEDIMENT:
SOIL:	

APPLICABLE STANDARDS EXCEEDED FOR:

GROUNDWATER:	SURFACE WATER:
AIR:	DRINKING WATER:

GEOTECHNICAL INFORMATION:

SOIL/ROCK TYPE: Not Known
DEPTH TO GROUNDWATER: Not Known

LEGAL ACTION:

TYPE:
STATUS:

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 21	DIST/DIR: 0.58 NE	ELEVATION: 608	MAP ID: 32
----------------------	--------------------------	-----------------------	-------------------

NAME: POWER AUTHORITY ROAD SITE
ADDRESS: HYDE PARK BLVD
NIAGARA FALLS NY
NIAGARA

REV: 05/20/99
ID1: 932091
ID2: NYD980535256
STATUS:
PHONE:

CONTACT:

REMEDATION:

PROPOSED:

DESIGN:

ACTIVE:

COMPLETE:

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

No evidence of any problem at this site.

ASSESSMENT OF HEALTH PROBLEMS:

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 22 **DIST/DIR:** 0.58 NE **ELEVATION:** 608 **MAP ID:** 32

NAME: POWER AUTHORITY ROAD SITE	REV: 05/20/99
ADDRESS: HYDE PARK BLVD	ID1: 932091A
NIAGARA FALLS NY	ID2: NYD980535256
NIAGARA	STATUS:
CONTACT:	PHONE:

CLASS CODE: D1 **REGION:** 9 **ESTIMATED SIZE:** ACRES

SITE TYPE:

OPEN DUMP: X	STRUCTURE:
LAGOON:	LANDFILL:
POND:	

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER(S) NAME: NYPA - Dr. John Blake
CURRENT OWNER(S) ADDRESS: 123 Main St.
White Plains NY 10601

OPERATOR(S) DURING DISPOSAL:

OPERATOR(S) ADDRESS: NY

HAZARDOUS WASTE DISPOSAL PERIOD: Unknown **TO:** Unknown

SITE DESCRIPTION:

The site was used to dispose of mostly municipal refuse. The site is directly adjacent to the Hyde Park Landfill site (932021). Several wells for the Hyde Park landfill have been installed near this site. Contamination from Hyde Park has been indentified at this site, but no contamination from wastes placed at this site is evident. No hazardous wastes was known to be disposed at this site. A Phase I investigation report was completed in 1989 .

CONFIRMED HAZARDOUS WASTE DISPOSAL:	QUANTITY:
None Known	

ANALYTICAL DATA AVAILABLE FOR:

GROUNDWATER: X	SURFACE WATER:
AIR:	SEDIMENT:
SOIL: X	

APPLICABLE STANDARDS EXCEEDED FOR:

GROUNDWATER:	SURFACE WATER:
AIR:	DRINKING WATER:

GEOTECHNICAL INFORMATION:

SOIL/ROCK TYPE: silty clay
DEPTH TO GROUNDWATER: 11 to 16 ft.

LEGAL ACTION:

TYPE:
STATUS:

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 22	DIST/DIR: 0.58 NE	ELEVATION: 608	MAP ID: 32
----------------------	--------------------------	-----------------------	-------------------

NAME: POWER AUTHORITY ROAD SITE	REV: 05/20/99
ADDRESS: HYDE PARK BLVD	ID1: 932091A
NIAGARA FALLS NY	ID2: NYD980535256
NIAGARA	STATUS:
CONTACT:	PHONE:

REMEDIATION:

PROPOSED:	DESIGN:
ACTIVE:	COMPLETE:

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Contamination of ground water is attributed to the Hyde Park Landfill (site 932021), and does not warrant remediation in this area.

ASSESSMENT OF HEALTH PROBLEMS:

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

NPL

SEARCH ID: 1 **DIST/DIR:** 0.58 NE **ELEVATION:** **MAP ID:** 33

NAME: HOOKER (HYDE PARK) ADDRESS: 4825 HYDE PARK BLVD NIAGARA FALLS NY 14305 CONTACT: L. WEXLER	REV: 7/9/08 ID1: NYD000831644 ID2: 0201306 STATUS: FINAL PHONE:
---	--

SITE INFORMATION

EVENT TYPE

SITE DISCOVERY BY:	EPA	DISCOVERY DATE:	03-01-79
SITE PROPOSED BY:	EPA	PROPOSED DATE:	12-30-82
FINAL LIST BY:	EPA	FINAL LIST DATE:	09-08-83

ACTIVITIES: LANDFILL ACCEPTED INDUSTRIAL AND CHEMICAL WASTES

CONTAMINANTS: VOLATILE ORGANIC COMPOUNDS AND DIOXIN
SOURCE OF CONTAMINATION: DISPOSAL OF INDUSTRIAL AND CHEMICAL WASTES

CONTAMINATED: GROUNDWATER, SURFACE WATER, SEDIMENT
THREATENED: GROUNDWATER, SURFACE WATER, SEDIMENT

SITE DESCRIPTION

Conditions at listing (December 1982): Hooker s Hyde Park landfill covers 16 acres in Niagara Falls, Niagara County, New York, only a few blocks east of a 500-home residential community. About 80,000 tons of chemical wastes were dumped at this site, owned by Occidental Chemicals Corp. (OCC--formerly known as Hooker Chemicals and Plastics Corp.). The wastes include hexachlorocyclo- pentadiene (C-56), trichlorophenols, and chlorinated benzofluorides.

Monitoring data show that surface water and ground water have been contaminated by wastes leaching from this landfill. Dioxin has been found in the sediment taken from Bloody Run Creek, which drains the site. This creek runs through the residential community and discharges into the Niagara River gorge.

On January 19, 1981, the Federal and State Governments and OCC signed a Consent Decree. This agreement, which became effective on July 1, 1982, specifies the process by which OCC will remedy the problems at the site, maintain these remedies, and ensure that they remain effective.

Status (July 1983): Hooker is currently implementing the measures specified in the consent agreement.

CONSTRUCTION COMPLETED DATE: 07/18/2003
FINAL DATE: 09/08/1983

CERCLIS DETAILS

ACTION/QUALITY	AGENCY/RPS	START/RAA	END
potentially responsible party remedial action Final RA Report	Responsible Party Primary	08-15-1987	09-29-2004
potentially responsible party remedial design	Responsible Party Primary	08-15-1986	08-15-1986

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

NPL

SEARCH ID: 1 **DIST/DIR:** 0.58 NE **ELEVATION:** **MAP ID:** 33

<p>NAME: HOOKER (HYDE PARK) ADDRESS: 4825 HYDE PARK BLVD NIAGARA FALLS NY 14305</p> <p>CONTACT: L. WEXLER</p>	<p>REV: 7/9/08 ID1: NYD000831644 ID2: 0201306 STATUS: FINAL PHONE:</p>
--	---

potentially responsible party remedial investigation/feasibility study Primary	Responsible Party	01-19-1981	11-26-1985
national priorities list responsible party search	Federal Enforcement Alternate	09-30-1979	09-30-1979
remedial investigation/feasibility study negotiations	Federal Enforcement Alternate	09-30-1979	01-19-1981
hazard ranking system package	EPA Fund-Financed		12-01-1982
proposal to national priorities list	EPA Fund-Financed		12-30-1982
final listing on national priorities list	EPA Fund-Financed		09-08-1983
remedial design/remedial action negotiations	Federal Enforcement Primary		11-15-1984
five-year review	Federal Enforcement		09-29-1994
five-year review	EPA Fund-Financed		09-28-2001
preliminary close-out report prepared	EPA Fund-Financed Primary		07-18-2003
five-year review	EPA Fund-Financed		09-27-2006
consent agreement (administrative)	Federal Enforcement Alternate		01-19-1981
consent decree	Federal Enforcement		04-30-1982
discovery	EPA Fund-Financed		03-01-1979
operations and maintenance	Responsible Party	09-29-2004	
preliminary assessment Low priority for further assessment	EPA Fund-Financed		12-01-1979
record of decision Final Remedy Selected at Site	Federal Enforcement Primary		11-26-1985
remedial action master plan	EPA Fund-Financed		08-10-1983

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

NPL

SEARCH ID: 1 **DIST/DIR:** 0.58 NE **ELEVATION:** **MAP ID:** 33

<p>NAME: HOOKER (HYDE PARK) ADDRESS: 4825 HYDE PARK BLVD NIAGARA FALLS NY 14305</p> <p>CONTACT: L. WEXLER</p>	<p>REV: 7/9/08 ID1: NYD000831644 ID2: 0201306 STATUS: FINAL PHONE:</p>
--	---

removal assessment Stabilized	EPA Fund-Financed	10-31-1991	06-22-1992
removal assessment Stabilized	EPA Fund-Financed Primary	05-30-1990	09-14-1990
section 106 litigation	Federal Enforcement Alternate	09-30-1979	04-30-1982
site inspection Higher priority for further assessment	EPA Fund-Financed	04-01-1979	08-01-1982

DESCRIPTION:
OVER 800000 TONS OF CHEM WASTES INCL DIOXIN AT THIS 15-ACRE SITE. HEAVY GRNDWTR and SURF WTR CONTAMN FR LEACHATE MIGRA- TION. DIOXIN DETECTED IN SEDIMENTS OF BLOODY RUN CREEK.

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 20 **DIST/DIR:** 0.60 NE **ELEVATION:** 597 **MAP ID:** 34

NAME: HOOKER-HYDE PARK LANDFILL	REV: 5/14/08
ADDRESS: HYDE PARK BLVD	ID1: 932021
NIAGARA NY 14303	ID2: 56672.00
NIAGARA	STATUS:
CONTACT:	PHONE:

SITE INFORMATION

REGION: 9 **SIZE (ACRES):** 15.000

SITE TYPE:

OPEN DUMP: NO	STRUCTURE: NO
LAGOON: NO	LANDFILL: YES
POND: NO	

CLASS: The classification assigned to a site at which the disposal of a consequential quantity of hazardous waste has been confirmed and the presence of such hazardous waste or its components or breakdown products represent a significant threat to the environment or to health as described in 6 NYCRR Part 375-1.4 or hazardous waste disposal has not been confirmed, but the site has been listed on the Federal National Priorities List (NPL).

SITE OWNER/OPERATOR INFORMATION:

NAME:
COMPANY: HOOKER CHEMICALS AND PLASTICS CORP.
ADDRESS:
ZZ
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: HOOKER CHEMICALS AND PLASTICS CORP.
ADDRESS: 360 RAINBOW BLVD.
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: HOOKER CHEMICALS AND PLASTICS CORP.
ADDRESS: BUFFALO AVE.
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: HOOKER CHEMICALS AND PLASTICS CORPORATION
ADDRESS: BUFFALO AVENUE
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: OCCIDENTAL CHEMICAL CORP.
ADDRESS: 360 RAINBOW BOULEVARD
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

HAZARDOUS WASTE:
BRINE
VOLATILE ORGANICS

QUANTITY:
UNKNOWN
UNKNOWN

- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 20 **DIST/DIR:** 0.60 NE **ELEVATION:** 597 **MAP ID:** 34

NAME: HOOKER-HYDE PARK LANDFILL	REV: 5/14/08
ADDRESS: HYDE PARK BLVD	ID1: 932021
NIAGARA NY 14303	ID2: 56672.00
NIAGARA	STATUS:
CONTACT:	PHONE:

CHLORINATED SOLVENTS	UNKNOWN
DERIVATIVES, BENZOYL CHLORIDE, LOS/MCT	UNKNOWN
AND INORGANIC PHOSPHITES, CHLOROBENZENES,	UNKNOWN
ORGANIC PHOSPHATES, DECHLORANE,	UNKNOWN
BTC, CHLOROTOLUENES, DDM, TCP, BTF	UNKNOWN

HAZARDOUS WASTE DISPOSAL PERIOD: 1953 TO 1975

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

The site presents a significant environmental threat due to potential releases of contaminants to groundwater and surface water. Dioxin is the primary contaminant of concern at the site (2,3,7,8-Tetrachlorodibenzo-p-dioxin or TCDD). A plume of contaminated groundwater lies beneath the site and extends to the Niagara Gorge. Liquid chemical waste referred to as NAPL has contaminated the bedrock and poses a long-term threat. Runoff from the site entered Bloody Run stream. Local residents who came in contact with the stream water developed chloracne. OCC has relocated these people. Residual globules of NAPL exist on rocks within the Gorge face in the vicinity of Bloody Run. Groundwater is contaminated above New York State standards and remedies are in place to prevent the spread of this grossly contaminated groundwater. The Niagara River and Lake Ontario, both international waterways, and the Niagara River Gorge are impacted. In 2000 Miller Springs Remediation Management, an affiliate of OCC, began a series of studies to prove that successful groundwater capture had been achieved. A new conceptual model based upon eleven groundwater flow zones was developed. In August 2004, MSRM submitted the "Comprehensive Remedial Characterization Report" which presents the current understanding of the hydrogeology beneath the site. This work is being evaluated. In 2006, the USEPA approved the new monitoring plan submitted by MSRM.

ASSESSMENT OF HEALTH PROBLEMS:

The landfill is capped and fenced with entry monitored by site personnel. Contaminated soil has been removed from Bloody Run Creek, thereby eliminating public exposures by direct contact with contaminants. Niagara River gorge face seeps have been fenced off and/or channeled and covered to prevent public exposure to contamination. Contaminated bedrock groundwater flows into the Niagara River resulting in potential bioaccumulation of Hyde Park chemicals in the fish of the Niagara River and Lake Ontario system. A NYSDOH Fish Advisory is in effect for the lower Niagara River and Lake Ontario. The community monitoring well program which monitors overburden and bedrock groundwater conditions and the soil gas in dry overburden wells has shown that the local residents are not likely exposed to Hyde Park chemicals from the overburden or bedrock groundwater. However, NYSDOH and NYSDEC will evaluate the need to conduct additional investigations to determine the potential for soil vapor intrusion into structures near the site. Public water is supplied to area residents so exposures via drinking water are not expected.

DESCRIPTION:

The Hooker-Hyde Park Landfill was operated from 1953 until 1975 by the Hooker Chemicals and Plastics Corporation, now the Occidental Chemical corporation (OCC). An estimated 80,200 tons of drummed and non-drummed chemical wastes produced by Hooker from the manufacture of a variety of pesticides and other organic chemicals went into the 15-acre landfill. Many of these chemical wastes are hazardous. The below-ground liquid mixture of the site's chemical wastes are the first in the remedial industry to be described as "non-aqueous phase liquids" (NAPLs). They are more dense than water (Dense NAPL is abbreviated as DNAPL), and have flowed downward and outward from the landfill. Operating continuously since 1993, the bedrock NAPL containment system pumping remedy intercepts this waste. Waste dissolved in groundwater at the site is known as "aqueous phase liquid" (APL). A containment system of pumped wells intercepts the APL contaminant plume. The remedial history of the site begins in 1972 when closure plans were approved by Niagara County and the State of New York. The original site closure was completed in 1977. The USEPA, acting within the authority of the Clean Water Act, filed a lawsuit in 1979 to require OCC to perform further remediation. A settlement was reached in 1981 between OCC, the USEPA and the State of New York. This settlement was approved by the court in April 1982. OCC completed their "Aquifer Survey" in 1983 which led in 1985 to the selection of remedies for the site. Remedies include NAPL collection, groundwater pumping to contain overburden and bedrock contaminant plumes, treating and monitoring the collected liquids, monitoring wells for early detection and continuing study, TCDD Bioaccumulation Study in Lake Ontario, Bloody Run excavation, Gorge Face Seeps Remediation, sealing neighborhood sumps and manholes to prevent workplace exposure, and capping and site closure. OCC has been implementing these remedies in a phased approach since 1986. Presently the site is operated by Miller Springs Remediation Management, Inc. (MSRM), an affiliate of OCC. In 2000 MSRM began a series of studies to prove that successful groundwater capture had been achieved. A new conceptual model based upon eleven groundwater flow zones was developed. In August 2004, MSRM submitted the "Comprehensive Remedial Characterization Report" which presents the current understanding of the hydrogeology beneath the site. In 2006 the USEPA and the DEC approved OCC's new monitoring plan, known as the "PMP"; This new plan utilizes an improved network of monitoring wells and is based upon a better understanding of the local hydrogeology.

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 24 **DIST/DIR:** 0.66 SW **ELEVATION:** 587 **MAP ID:** 35

NAME: TRACT II HIGHLAND AVE	REV: 5/14/08
ADDRESS: 3001 HIGHLAND AVE	ID1: 932136
NIAGARA FALLS NY 14305	ID2: 389439.00
NIAGARA	STATUS:
CONTACT:	PHONE:

SITE INFORMATION

REGION: 9 **SIZE (ACRES):** 20.000

SITE TYPE:

OPEN DUMP: NO	STRUCTURE: NO
LAGOON: NO	LANDFILL: NO
POND: NO	

CLASS: The classification assigned to a site at which the disposal of a consequential quantity of hazardous waste has been confirmed and the presence of such hazardous waste or its components or breakdown products represent a significant threat to the environment or to health as described in 6 NYCRR Part 375-1.4 or hazardous waste disposal has not been confirmed, but the site has been listed on the Federal National Priorities List (NPL).

SITE OWNER/OPERATOR INFORMATION:

NAME: MAYOR
COMPANY: CITY OF NIAGARA FALLS
ADDRESS: 745 MAIN STREET, CITY HALL
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

HAZARDOUS WASTE:

BENZO(A)PYRENE
LEAD

QUANTITY:

UNKNOWN
UNKNOWN

HAZARDOUS WASTE DISPOSAL PERIOD: TO

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

The primary contaminants found in site soils include metals andamp; PAHs (in surface andamp; shallow subsurface soils). The following compounds were detected in these soils: lead up to 32,500 ppm (vs. 1,000 ppm for Part 375 Restricted Commercial objective); mercury up to 100 ppm (vs. Part 375 RC of 2.8 ppm); arsenic up to 74 ppm (vs. Part 375 RC of 16 ppm); benzo(a)pyrene up to 25 ppm (vs. Part 375 RC of 1 ppm).

ASSESSMENT OF HEALTH PROBLEMS:

The site is located in a heavily industrialized section of Niagara Falls with a residential area nearby. The site is unfenced, and physical hazards and surface contamination are present in various areas of the site. There is the potential for trespassers to come in contact with contaminated soil. All nearby residents are served by public water so exposures via drinking water are not expected.

DESCRIPTION:

The Tract II Site is a 20 acre parcel located on Highland Avenue in the City of Niagara Falls. It is bordered on the north by a large dilapidated building formerly used as a battery manufacturing facility. Highland Avenue, which has a mix of commercial and residential properties, runs along the west side of the site. Beech Avenue, with mostly residential properties (and a park), runs along the south side of the site. Residential properties and a church border the site to the east. A right-of-way (ROW) for the Niagara Mohawk Power Corporation bisects the Tract II site. The site was once home to Moore Business Forms Company. The City currently owns the property from a tax foreclosure. The majority of the site buildings were demolished in 1992 and the site has remained inactive since then. The remaining buildings include a raised concrete foundation located in the central portion of the property, and a dilapidated cinder block building in the northeast portion of the property. The raised concrete foundation covers an underground parking garage. Illegal dumping of debris and waste is prevalent in the central portion of the site. The eastern portion of the site is overgrown with tall brush and small trees. A site investigation was completed and a Record of Decision was issued in 2003. Primary site contaminants are PAHs and metals in site soils. Necessary remedial actions outlined in the ROD include 1) contaminated soil excavation andamp; off-site disposal, 2) demolition and disposal of remaining site

- Continued on next page -

***Environmental FirstSearch
Site Detail Report***

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 24	DIST/DIR: 0.66 SW	ELEVATION: 587	MAP ID: 35
----------------------	--------------------------	-----------------------	-------------------

NAME: TRACT II HIGHLAND AVE	REV: 5/14/08
ADDRESS: 3001 HIGHLAND AVE	ID1: 932136
NIAGARA FALLS NY 14305	ID2: 389439.00
NIAGARA	STATUS:
CONTACT:	PHONE:

structures, 3) site restoration, and 4) imposition of deed restrictions and a soils management plan. The City had entered the Environmental Restoration Program (ERP) for the site investigation (Site B00022), but has since elected not to continue with Remedial Design and Remedial Action of the remedy under the ERP. On February 4, 2008 the City was notified that their ERP obligations have been met. The site poses a potential threat due to the potential for direct human contact with site contaminants, especially to surface soils by trespassing youths. Access to the site is not restricted. Therefore, listing the site on the NYS Registry of Inactive Hazardous Waste Disposal Sites is proposed so that the remedy can be implemented under the State Superfund Program.

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 26 **DIST/DIR:** 0.73 NE **ELEVATION:** 613 **MAP ID:** 36

NAME: VANADIUM CORPORATION OF AMERICA ADDRESS: MARYLAND AVE and WITMER RD NIAGARA NY 14305 NIAGARA CONTACT:	REV: 5/14/08 ID1: 932001 ID2: 58904.00 STATUS: PHONE:
--	--

SITE INFORMATION

REGION: 9 **SIZE (ACRES):** 75.000

<u>SITE TYPE:</u>	
OPEN DUMP:	NO
LAGOON:	NO
POND:	NO
STRUCTURE:	NO
LANDFILL:	YES

CLASS: The classification assigned to a site at which the disposal of a consequential quantity of hazardous waste has been confirmed and the presence of such hazardous waste or its components or breakdown products represent a significant threat to the environment or to health as described in 6 NYCRR Part 375-1.4 or hazardous waste disposal has not been confirmed, but the site has been listed on the Federal National Priorities List (NPL).

SITE OWNER/OPERATOR INFORMATION:

NAME:
COMPANY: *** MULTIPLE SITE OWNERS ***
ADDRESS:
 ZZ
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: *** MULTIPLE SITE OWNERS ***
ADDRESS: 3801 HIGHLAND AVE.
 NIAGARA FALLS NY 14305
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: *** MULTIPLE SITE OWNERS ***
ADDRESS: 3801 HIGHLAND AVE.
 NIAGARA FALLS NY 14305
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: VANADIUM CORP. OF AMERICA
ADDRESS: 3801 HIGHLAND AVENUE
 NIAGARA FALLS NY 14305
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: NIAGARA MOHAWK POWER CORPORATION
ADDRESS: 300 ERIE BLVD. WEST
 SYRACUSE NY 13202
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: SKW METALS AND ALLOYS
ADDRESS: PO BOX 217 502-395-7631
 CALVERT CITY KY 42029

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 26 **DIST/DIR:** 0.73 NE **ELEVATION:** 613 **MAP ID:** 36

NAME: VANADIUM CORPORATION OF AMERICA	REV: 5/14/08
ADDRESS: MARYLAND AVE and WITMER RD	ID1: 932001
NIAGARA NY 14305	ID2: 58904.00
NIAGARA	STATUS:
CONTACT:	PHONE:

COUNTRY: UNITED STATES OF AMERICA

NAME: ED BREDNIAK
COMPANY: SKW METALS AND ALLOYS
ADDRESS: PO BOX 217 502-395-7631
CALVERT CITY KY 42029

COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: NEW YORK POWER AUTHORITY
ADDRESS: 123 MAIN STREET
WHITE PLAUNTS NY 10601

COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: CCMA (FORMERLY SKW) OU 1
ADDRESS: P.O. BOX 217
CALVERT CITY KY 42029

COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: *** MULTIPLE SITE OWNERS ***
ADDRESS: 535 WASHINGTON ST.
BUFFALO NY 14212

COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: CYPRESS MINERALS CO.
ADDRESS: 9100 EAST MINERAL CIRCLE
ENGLEWOOD CO 801553299

COUNTRY: UNITED STATES OF AMERICA

NAME: ATTN. LAW DEPT
COMPANY: *** MULTIPLE SITE OWNERS ***
ADDRESS: 575 MOUNTAIN AVENUE
MURRAY HILL NJ 07974

COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: CYPRESS MINERALS CO.
ADDRESS: 9100 EAST MINERAL CIRCLE
ENGLEWOOD CO 801553299

COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: BOC (FORMERLY AIRCO INC.) OU 2
ADDRESS: 100 MOUNTAIN AVE.
MURRAY HILL NJ 079742064

COUNTRY: UNITED STATES OF AMERICA

NAME: 716-285-3211
COMPANY: *** MULTIPLE SITE OWNERS ***
ADDRESS: P.O. BOX 386

- Continued on next page -

Environmental FirstSearch

Site Detail Report

Target Property: 3807 HIGHLAND AVE
 NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 26 **DIST/DIR:** 0.73 NE **ELEVATION:** 613 **MAP ID:** 36

NAME: VANADIUM CORPORATION OF AMERICA	REV: 5/14/08
ADDRESS: MARYLAND AVE and WITMER RD	ID1: 932001
NIAGARA NY 14305	ID2: 58904.00
NIAGARA	STATUS:
CONTACT:	PHONE:

COUNTRY: LEWISTON NY 14092
 UNITED STATES OF AMERICA

NAME:
COMPANY: CYPRUS MINERALS (PHELPS DODGE CORP.) OU 3
ADDRESS: ONE NORTH CENTRAL AVENUE
 PHOENIX AZ 850042306
COUNTRY: UNITED STATES OF AMERICA

<u>HAZARDOUS WASTE:</u>	<u>QUANTITY:</u>
CALCIUM HYDROXIDE, REFUSE (K090 and D002 WASTE)	UNKNOWN
FERRO CHROMIUM SILICON ALLOY DUST (K090 and D002)	UNKNOWN
FERRO MANGANESE SLAG	50,000 TONS
FERRO SILICON DUST	6,000 TONS
FERRO CHROMIUM SILICON SLAG (K090 and D002 WASTE)	25,000 TONS
(K090 and D002 WASTE)	21,000 TONS
	UNKNOWN

HAZARDOUS WASTE DISPOSAL PERIOD: unknown TO unknown

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

The presence of hazardous waste has been documented and significant threat has been determined. pH values in groundwater wells and surface water exceed 12.5. Exceedences for groundwater standards were noted for vinylchloride, trichloroethene, phenol, chromium, manganese, hexavalent chromium, cyanide, magnesium, sodium and zinc. IRMs completed for OU-1 and OU-2 have eliminated the significant threats from these areas.

ASSESSMENT OF HEALTH PROBLEMS:

The properly closed landfill areas are fenced. There are many open waste piles on the adjacent Niagara Mohawk (NiMo) and PASNY right-of-ways. Nearby residents are concerned about children playing in the Niagara Mohawk/PASNY right-of-ways. There is evidence of motorbike and all-terrain-vehicle usage along the power lines, which could result in direct contact with contaminants in soil and surface water. The pH of groundwater and surface water within the landfill area has exceeded 12.5 (considered corrosive). Exposures to site-related contaminants via drinking water are not expected because area residents are provided with public water.

DESCRIPTION:

The property encompasses approximately 150 acres in the Town of Niagara, Niagara County, New York (the "Site"). The Site is bounded on the north by an automobile depot and vacant property; on the west by Witmer Road (Route 31); on the east by Interstate 190; and on the south by vacant land and industrial facilities. The nearest water bodies are the Lower Niagara River, located approximately 1.4 miles west of the property; the New York Power Authority (NYPA) reservoir, located approximately 0.8 miles north of the property; and Gill Creek, located approximately 1,000 feet east of the Site. Water transfer units (conduits) are located beneath the NYPA property. These conduits transfer water from the Upper Niagara River, located to the south, to the NYPA reservoir. Numerous high voltage electrical transmission towers are located on the Site and overhead electrical transmission lines cross the Site. The Vanadium site is also near the Union Carbide site 932035 and The Carborundum Global site 932036, inactive hazardous waste disposal sites. To facilitate the investigation and remediation, the Vanadium site was divided into three operable units based on site ownership. An operable unit represents a portion of the site remedy that for technical or administrative reasons can be addressed separately to eliminate or mitigate a release, threat of release or exposure pathway resulting from the site contamination. The three operable units are: Operable Unit 1 is a 37 acre parcel on the western portion of the site that is currently owned by CC Metals and Alloys Inc (formerly SKW Metals and Alloys Inc.) SKW purchased the property from Airco in 1979. SKW constructed a two cell Part 360 landfill on OU 1 to dispose of waste generated by the SKW facility. SKW generated waste similar to the waste generated by the Vanadium Corporation of America. The SKW property was historically the manufacturing area of the former Vanadium facility. As a result no significant waste disposal occurred on OU 1 outside of the landfill cells. Investigations on OU 1 indicated evidence of building rubble from the former manufacturing facility. An Interim Remedial Measure (IRM) was performed to install a soil cover and to control surface storm water runoff from OU 1. The IRM was completed in 1998. Investigations to assess the extent and significance of contamination found on OU 1 were conducted during the Preliminary Site Assessment (PSA) and the implementation of the IRM. Operable Unit 2 is a 25 acre landfill that is currently owned by Airco Properties, Inc. In 1964, the parent corporation to Airco Properties, Inc., The Air Reduction Company, purchased the remaining 62 acres of the former Vanadium site and subsequently sold the western 37 acres to SKW (OU 1). Wastes similar to the Vanadium wastes were generated and disposed onsite. Investigations to assess the extent and significance of contamination found on OU 2 were conducted during the PSA. In 2000, Airco

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 26 **DIST/DIR:** 0.73 NE **ELEVATION:** 613 **MAP ID:** 36

NAME: VANADIUM CORPORATION OF AMERICA
ADDRESS: MARYLAND AVE and WITMER RD
NIAGARA NY 14305
NIAGARA

REV: 5/14/08
ID1: 932001
ID2: 58904.00
STATUS:
PHONE:

CONTACT:

Properties Inc. performed an IRM closure of the landfill that required the consolidating and shaping of the existing waste, placement of a 6andquot; soil bedding layer, installation of 40 mil LLDPE liner, installation of a high density polyethylene drainage net-geotextile geocomposite, placement of 12andquot; of barrier protection and 6andquot; of topsoil and seed. A groundwater collection and treatment system was constructed in 2003 to address a groundwater seep discovered in the southwest corner of OU 2. An O&M Plan is in effect for OU 2. Operable Unit (OU) No. 3, consists of approximately 88 acres of the eastern portion of the Vanadium site. The NYPA purchased the property from the Vanadium Corporation of America in 1959 for the construction of the Niagara Power Project and the associated underground conduits. A portion of this property was subsequently sold to the Niagara Mohawk Power Corporation. A record of Decision (ROD) was issued in March 2006. The ROD requires: OU 1 - No Further Action OU 2 - No Further Action and OU 3 - waste consolidation and capping, site management plan, Environmental Easement and Periodic certification with long term monitoring. The Remedial Design for OU3 was approved in November 2007. The remedial action to implement the remedy for OU 3 is anticipated to begin during the Spring 2008.

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 25 **DIST/DIR:** 0.74 SE **ELEVATION:** 605 **MAP ID:** 37

<p>NAME: UNION CARBIDE CORP., CARBON PROD. DIV. ADDRESS: HYDE PARK BLVD NIAGARA NY 14303 NIAGARA CONTACT:</p>	<p>REV: 5/14/08 ID1: 932035 ID2: 56683.00 STATUS: PHONE:</p>
--	---

SITE INFORMATION

REGION: 9 **SIZE (ACRES):** 64.000

SITE TYPE:

OPEN DUMP: NO	STRUCTURE: NO
LAGOON: NO	LANDFILL: NO
POND: NO	

CLASS: The classification assigned to a site that has been substantially remediated and/or closed, but that requires continued operation, maintenance and/or monitoring. A site whose remedial program stipulates more than one operable unit is eligible for this classification only when all of the operable units have been satisfactorily completed. Under certain circumstances, this classification may be assigned to a site where remedial activities have been completed, but conditions at the site have not been brought into compliance with applicable regulatory standards.

SITE OWNER/OPERATOR INFORMATION:

NAME:
COMPANY: UNION CARBIDE CORPORATION
ADDRESS: PO BOX 887, 3625 HIGHLAND AVE.
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: UNION CARBIDE CORPORATION
ADDRESS: ZZ
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: UCAR CARBON COMPANY, INC.
ADDRESS: PO BOX 887
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: UNION CARBIDE CORPORATION
ADDRESS: PO BOX 886
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

NAME:
COMPANY: UNION CARBIDE CORPORATION
ADDRESS: PO BOX 886
NIAGARA FALLS NY 14302
COUNTRY: UNITED STATES OF AMERICA

HAZARDOUS WASTE:
HEXACHLOROBENZENE
TRICHLOROETHENE (TCE)

QUANTITY:
UNKNOWN
UNKNOWN

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

STATE

SEARCH ID: 25 **DIST/DIR:** 0.74 SE **ELEVATION:** 605 **MAP ID:** 37

<p>NAME: UNION CARBIDE CORP., CARBON PROD. DIV. ADDRESS: HYDE PARK BLVD NIAGARA NY 14303 NIAGARA CONTACT:</p>	<p>REV: 5/14/08 ID1: 932035 ID2: 56683.00 STATUS: PHONE:</p>
--	---

HEXACHLOROBENZENE UNKNOWN

HAZARDOUS WASTE DISPOSAL PERIOD: 1940s TO 1987

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Possible leachate from facility unlikely to pick up any contaminants due to nature of material disposed at site. Groundwater analysis shows some elevation of phenolics, however, this should not result in an environmental problem. The facility has been closed, including capping and deed restraints. This site is being monitored.

ASSESSMENT OF HEALTH PROBLEMS:

Public exposures to site-related contaminants in drinking water are not expected because area residents are served by public water. The landfill is fenced and closed, thereby limiting the possibility of direct contact exposures.

DESCRIPTION:

The Union Carbide Corp., Carbon Products Division site is a 16.48-acre inactive, capped landfill located on a 64-acre parcel of undeveloped land in the Town of Niagara, Niagara County, New York. The entire 64-acre parcel has been owned and operated exclusively by the UCAR Carbon Company (UCC), formerly Union Carbide, and it includes the landfill which began operation in 1934. The PSA investigation involved the entire 64-acre UCC property in order to effectively characterize the landfill and any on- or off-site contaminant migration. The site is a NYSDEC-permitted solid waste management facility (SWMF) which was properly capped in 1987 and includes a 30-foot mound. No buildings exist on the UCC property, which is covered with various types of vegetation and surrounded by an 8-foot high chain-link fence with a locked gate. The site was part of Union Carbide's Republic Plant, which manufactured carbon and graphite products. The facility closed in 1988. Carbon and graphite wastes from two other Union Carbide plants were also land filled on the Republic Plant property. Waste products included carbonaceous waste (primarily as dust from dust collectors), fire brick waste, raw materials, and packaging (composed mostly of wooden pallets). Other waste types generated and deposited at the site include coke, pitch, cafeteria waste, silica sand, wal tars, petroleum tars, machining oils, spent sludges (F001) from degreasing operations (1,1,1-trichloroethane), and halowax 1006 (D003) (chlorinated naphthalene solid) waste. A Phase I Investigation Report and a Preliminary Site Assessment (PSA) Task 1 Report were completed in 1987 and 1991, respectively. The PSA was completed in 1996 and no significant threat from this site could be found. The site is a capped landfill that is being monitored by the Division of Solid and Hazardous Materials (DSHM). The NYSDEC conducted an Immediate Investigative Work Assignment (IIWA) in 2001 on the Niagara Mohawk ROW area immediately north of the UCAR landfill. This study was done in response to detections of TCE in a monitoring well located along the north property line and, to determine if an off site source of TCE contamination was present. The NYSDEC determined that no off-site sources of TCE ground water contamination was likely. To further the investigation, an Soil Vapor Investigation study was performed in the Fall of 2006. The report was completed on May 2007. The results are under evaluation by the DEC and DOH.

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

Target Property: 3807 HIGHLAND AVE
NIAGARA FALLS NY 14305

JOB: 0170-001-700

Street Name	Dist/Dir	Street Name	Dist/Dir
17th St	0.07 NW		
19th St	0.10 NE		
College Ave	0.06 S-		
Highland Ave	0.15 NW		
Hyde Park Blvd	0.19 NE		
James Ave	0.23 N-		
Maple Ave	0.13 N-		
Maryland Ave	0.17 N-		
Massachusetts Ave	0.07 N-		
New Jersey Ave	0.24 SE		
State Highway 31	0.06 S-		
State Highway 61	0.19 NE		
Witmer Rd	0.23 SE		



HISTORICAL FIRE INSURANCE MAPS

MAPS AVAILABLE

09-02-08

0170-001-700

3807 HIGHLAND AVE

NIAGARA FALLS NY 14305

A search of FirstSearch Technology Corporation's proprietary database of historical fire insurance map availability confirmed that there is a high probability that MAPS ARE AVAILABLE for the Subject Location as shown above.

FirstSearch Technology Corporation's proprietary database of historical fire insurance map availability represents abstracted information from the Sanborn® Map Company obtained through online access to the U.S. Library of Congress via local libraries.

Copyright Policy & Disclaimer

Certain Sanborn® Fire Insurance Maps are copyrighted material and may not be reproduced without the expressed permission of the Sanborn Map Company. FirstSearch Technology Corporation warrants that it will employ its best efforts to maintain and deliver its information in an efficient and timely manner. Customer acknowledges that it understands that FirstSearch Technology Corporation obtains the above information from sources FirstSearch Technology Corporation considers reliable. However, THE WARRANTIES EXPRESSED HEREIN ARE IN LIEU OF ALL OTHER WARRANTIES, either expressed or implied, including without limitation any implied warranty of merchantability or fitness or suitability for a particular purpose (whether or not FirstSearch Technology Corporation may know, have reason to know, or have been advised of such purpose), whether arising by law or by reason of industry custom or usage. ALL SUCH OTHER WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED.

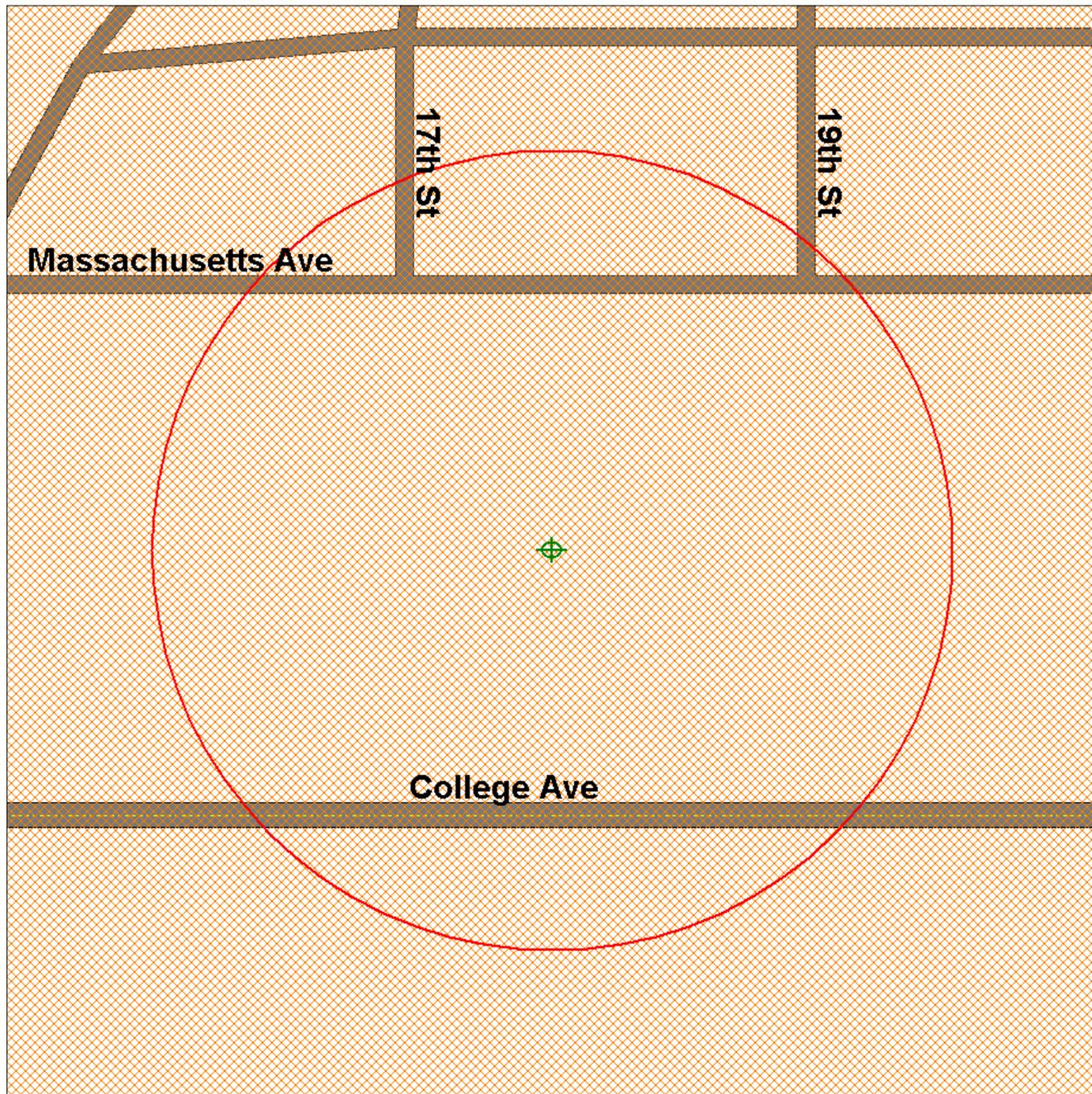


Environmental FirstSearch

.12 Mile Radius
Historical Fire Insurance Coverage Map



3807 HIGHLAND AVE, NIAGARA FALLS NY 14305



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 43.122623 Longitude: -79.039978) 
- Historical Fire Insurance Coverage Map 
- Railroads 
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius

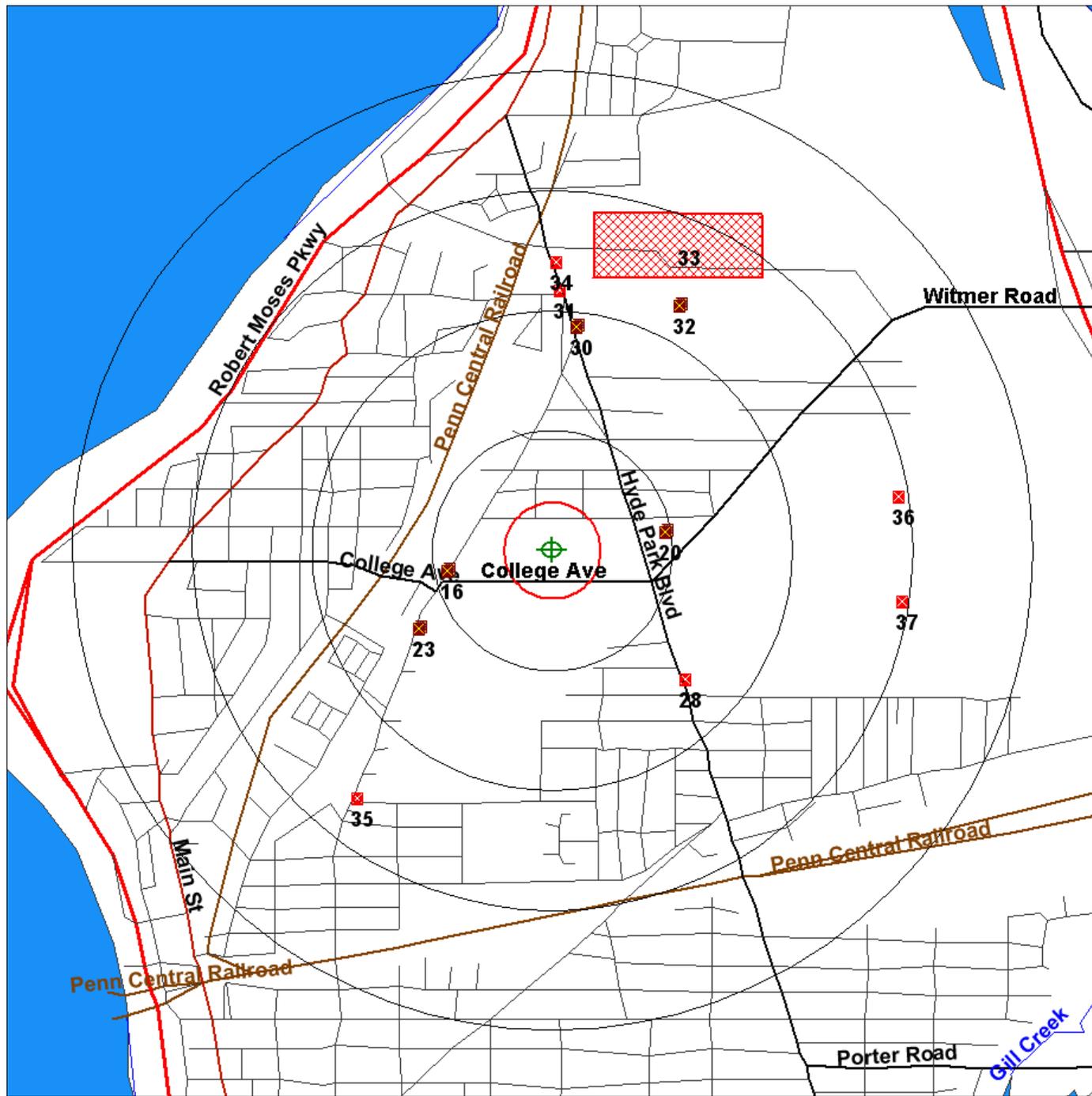


Environmental FirstSearch

1 Mile Radius
ASTM Map: NPL, RCRCOR, STATE Sites



3807 HIGHLAND AVE, NIAGARA FALLS NY 14305



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 43.122623 Longitude: -79.039978)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius





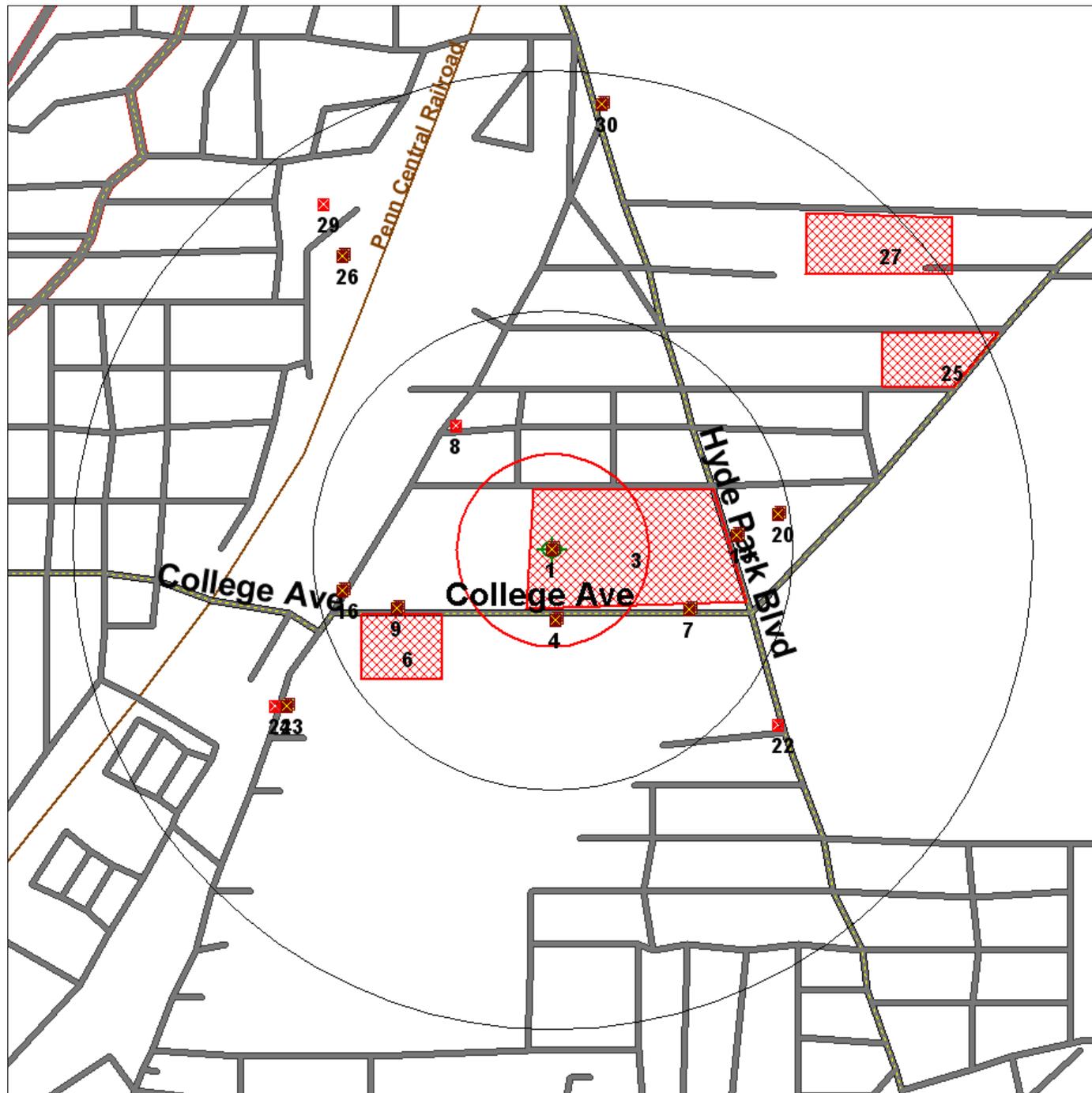
Environmental FirstSearch

.5 Mile Radius

ASTM Map: CERCLIS, RCRATSD, LUST, SWL



3807 HIGHLAND AVE, NIAGARA FALLS NY 14305



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 43.122623 Longitude: -79.039978)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



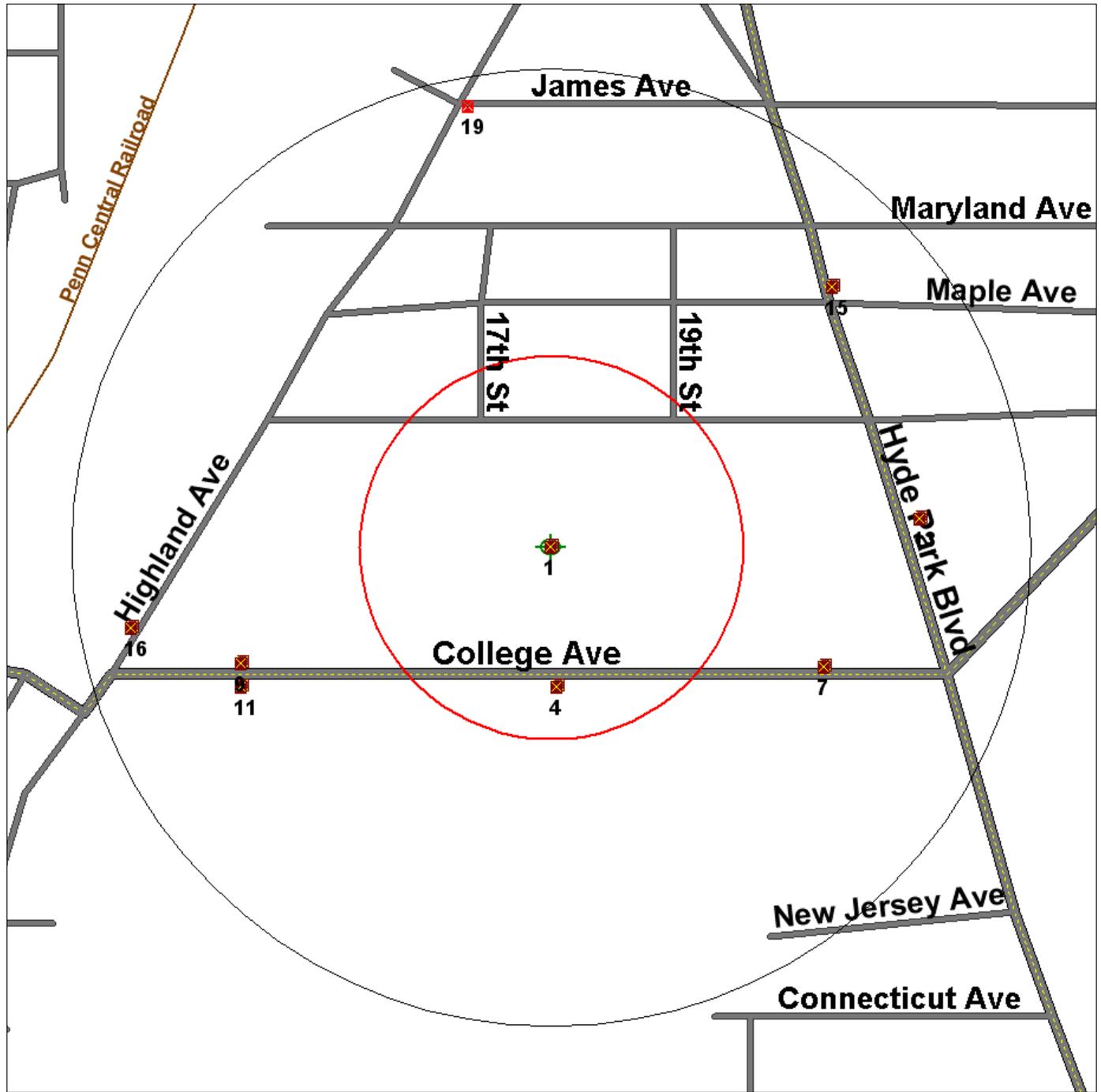


Environmental FirstSearch

.25 Mile Radius
ASTM Map: RCragen, ERNS, UST

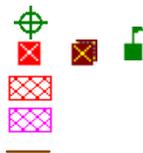


3807 HIGHLAND AVE, NIAGARA FALLS NY 14305



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 43.122623 Longitude: -79.039978)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



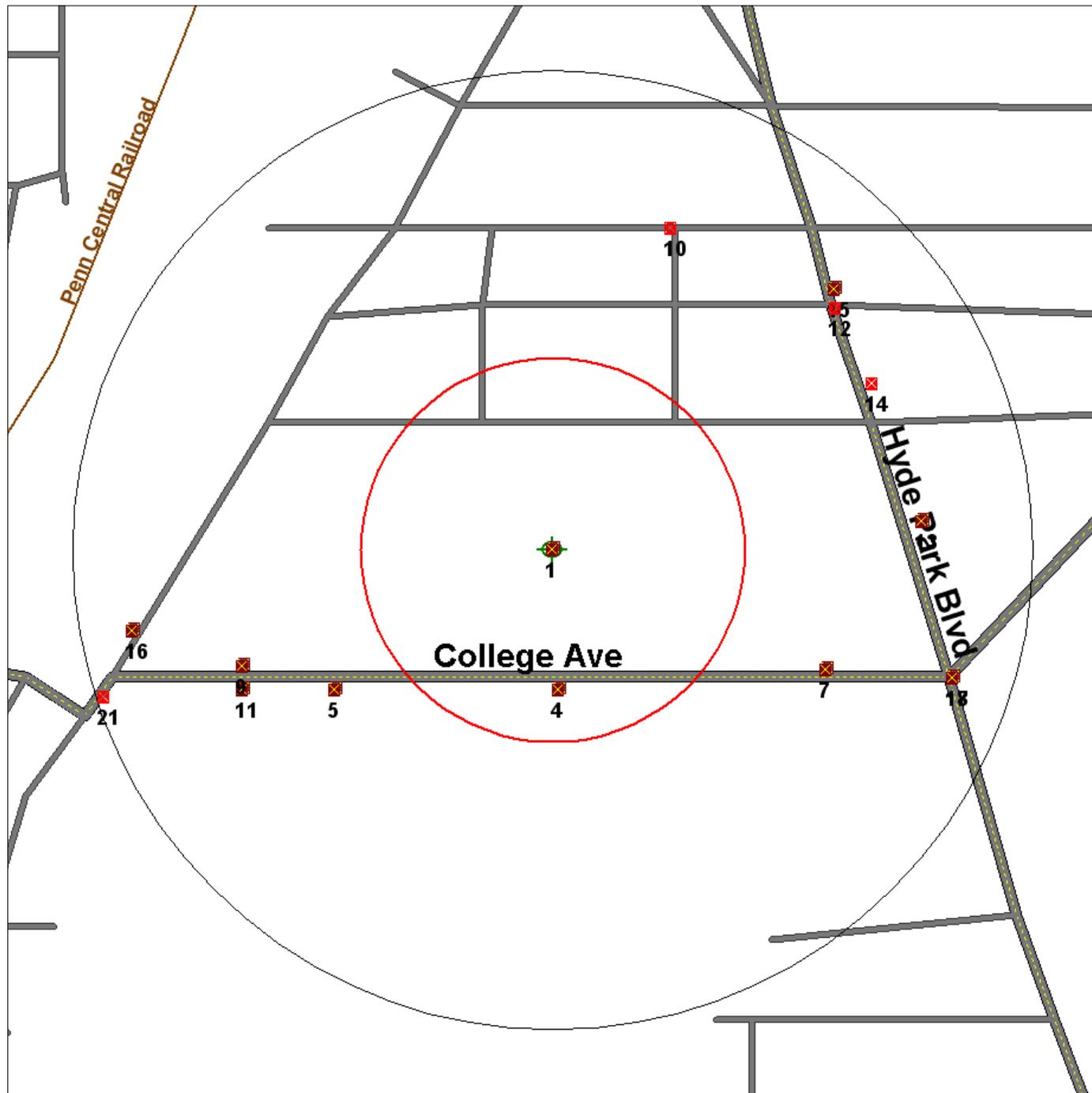


Environmental FirstSearch

.25 Mile Radius
Non-ASTM Map: Spills 90, Brownfield



3807 HIGHLAND AVE, NIAGARA FALLS NY 14305



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 43.122623 Longitude: -79.039978)
 - Identified Site, Multiple Sites, Receptor
 - NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
 - Triballand.....
 - National Historic Sites and Landmark Sites
 - Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



APPENDIX H

REGULATORY AGENCIES INFORMATION

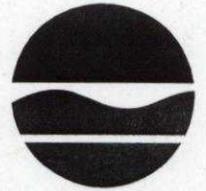
New York State Department of Environmental Conservation

Regional Administration, Region 9

270 Michigan Avenue, Buffalo, New York, 14203-2915

Phone: (716) 851-7201 • FAX: (716) 851-7211

Website: www.dec.ny.gov



Alexander B. Grannis
Commissioner

August 27, 2008

Mr. Nathan T. Munley
Benchmark Environmental Engineering & Science, PLL
726 Exchange Street, Suite 624
Buffalo, NY 14210

Dear Mr. Munley:

This letter acknowledges receipt of your request(s) dated 8/26/2008 for access to records relative to:

3807 Highland Avenue; (additionally addressed as 3801 Highland Ave), Niagara Falls; Globe Metallurgical site; Pittsburgh Metallurgical; (16 adjoining parcels)

Your request(s) has been forwarded to the appropriate individual program(s) within DEC.

If your request is related to spill information, you can access information immediately through DEC's online "Spills Incidents' Database" at www.dec.ny.gov/chemical/8437.html. If you locate a spill number from the database, please reference the spill number when requesting information.

If your request is related to bulk storage tank information, you can access information immediately through DEC's online search engine for bulk storage programs (petroleum and chemical) at www.dec.ny.gov/cfm/xtapps/derfoil/. If you locate a petroleum or bulk storage registration number from the database, please reference the number when requesting information.

Following the necessary file search, you will be contacted as to whether such records are in our custody. If all records are not provided because the records are excepted from disclosure, you will be notified of the reasons and of your right to appeal the determination.

Due to the large volume of requests we receive, you may expect a reply by 9/24/2008.

Sincerely,

Laurie A. Knight
Principal Clerk

August 26, 2008

Ms. Elaine Butler
New York State Department of
Environmental Conservation
270 Michigan Avenue
Buffalo, NY 14203

Re: Freedom of Information Act (FOIA) Request
3807 Highland Avenue Site
Niagara Falls, New York

Dear Ms. Butler:

Our company is currently performing a Phase I Environmental Site Assessment (ESA) for the above referenced property. The subject property is located at 3807 Highland Avenue (additionally addressed as 3801 Highland Avenue) in the City of Niagara Falls, County of Niagara, New York. The site is the Globe Metallurgical site (formerly Pittsburgh Metallurgical) and is made up of 16 separate adjoining parcels. Each parcel's address and SBL number are provided below.

- 3801 Highland Avenue – SBL No. 130.14-2-41
- 4009 Highland Avenue – SBL No. 130.14-2-40
- 4025 Highland Avenue – SBL No. 130.14-2-35
- 4002 Hyde Park Blvd. – SBL No. 130.15-1-8
- 4024 Hyde Park Blvd. – SBL No. 130.15-1-17
- 1633 Maple Avenue – SBL No. 130.14-2-36
- 1725 Maple Avenue – SBL No. 130.15-1-13
- 1911 Maple Avenue – SBL No. 130.15-1-6
- 1925 Maple Avenue – SBL No. 130.15-1-16
- 1622 Massachusetts Ave. – SBL No. 130.14-2-39
- 1632 Massachusetts Ave. – SBL No. 130.14-2-38
- 1702 Massachusetts Ave. – SBL No. 130.15-1-12
- None addressed – SBL No. 130.15-1-11
- 1914 Massachusetts Ave. – SBL No. 130.15-1-15
- 1930 Massachusetts Ave. – SBL No. 130.15-1-7

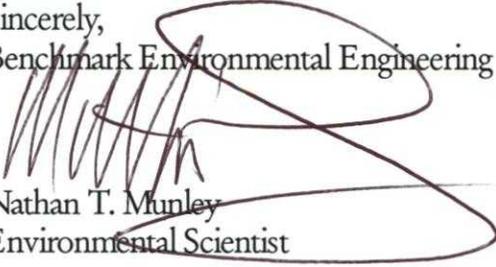
We are requesting any and all information from the following divisions:

- Environmental Remediation regarding any complaints, investigations, or citations against the subject property that have been initiated or recorded by the NYSDEC.

- We are requesting any and all information from the division of Solid and Hazardous Materials regarding any complaints, investigations, or citations against the subject property that have been initiated or recorded by the NYSDEC.

Please inform us if any such files exist and when they may be reviewed. We appreciate your assistance in this matter.

Sincerely,
Benchmark Environmental Engineering & Science, PLLC


Nathan T. Munley
Environmental Scientist

File: 0170-001-700

APPENDIX I

ENVIRONMENTAL QUESTIONNAIRE

ENVIRONMENTAL QUESTIONNAIRE

PROJECT # 0170-001-700

DATE: August 27, 2008

1. SITE INFORMATION

SITE NAME: Globe Metallurgical, Inc.

ADDRESS: 3807 Highland Avenue, Niagara Falls New York

BUSINESS OWNER/OPERATOR: _____

TITLE: _____ YRS. IN POSITION _____

2. SIZE AND NATURE OF OPERATION:

TOTAL SQ. FTG. OF BLDG. 2,300,000 PROPERTY SIZE (FT./ACRES): 25 Acres

DESCRIPTION OF OPERATIONS: Silicon metal production

CURRENT TENANTS: Globe Metallurgical, Inc.

WHAT IS THE INTENDED USE OF THE SUBJECT PROPERTY AND/OR STRUCTURES LOCATED ON THE SUBJECT PROPERTY? Most structures will be utilized in the production of silicon metal; however, some will be demolished.

3. WHAT ARE THE PAST USES/OCCUPANTS OF THIS FACILITY/PROPERTY AND DATES OF OCCUPANCY?

1) Refer to site history section of Phase I dated September 27, 2002

2) _____

3) _____

4. UTILITIES:

FLOOR DRAINS: DISCHARGE POINT Combined Sewer

SUMP PUMPS: DISCHARGE POINT Combined Sewer

STORM DRAINS: DISCHARGE POINT Combined Sewer

OTHER: _____

ON-SITE UTILITIES: _____

WHEN WAS SUBJECT PROPERTY CONNECTED TO MUNICIPAL SEWER, IF CURRENTLY CONNECTED? _____

5. LIST AND DESCRIBE THE STORMWATER AND WASTEWATER DISCHARGES FROM THE FACILITY, INCLUDING THE SOURCES, DISCHARGE POINTS, AND RECEIVING WATERS OR FACILITY:

All stormwater and wastewater discharge to a combined sewer.

6. WHAT IS THE NATURE OF THE WASTES GENERATED ON-SITE (INCLUDING HAZ./REG. WASTES, THE DISPOSAL METHODS AND WASTE DISPOSAL VENDORS)?

Municipal and Universal Waste, Waste oil. No hazardous wastes are generated by process operations.

HOW IS IT STORED ON-SITE? Universal Waste Stored Inside in labeled containers

WHO COLLECTS THE WASTES? Modern Waste Disposal

7. HAS THE REFUSE SERVICE EVER REFUSED TO COLLECT THE WASTE? NO YES, EXPLAIN

8. HAVE THERE BEEN ANY COMPLAINTS OR NOTICES OF VIOLATIONS ABOUT YOUR FACILITY?

NO YES, NATURE Violations related to particulate matter

9. WHAT TYPE OF HVAC (HEATING, VENTILATION & AIR CONDITIONING) SYSTEM DOES THIS FACILITY HAVE? (NAT. GAS, ELECTRIC, HEATING OIL, PROPANE, ETC./FORCED AIR, RADIANT, HVAC, ETC.) Electric

10. WAS THIS FACILITY EVER HEATED WITH OIL? NO YES

WHEN? _____

STORAGE CONTAINER OF OIL: _____

11. WAS THIS SITE EVER A CAR REPAIR SHOP, PAINT SHOP, OR GAS STATION?

NO YES, WHEN? _____ OWNER? _____

12. ARE THERE ANY ABOVEGROUND OR UNDERGROUND STORAGE TANKS? NO YES

UST AST, CAPACITY 10,000 gal PRODUCT Diesel Fuel LOCATION Near #9 FCE Stack

UST AST, CAPACITY 5,00 gal PRODUCT Waste Oil LOCATION Oil House

UST AST, CAPACITY _____ PRODUCT _____ LOCATION _____

DO THE TANKS COMPLY WITH DECEMBER 1998 EPA REQUIREMENTS? (including overfill protection, monitoring systems, cathodic protection/double walled tank and piping, etc.) Yes

WHEN WERE THE TANKS LAST TESTED? _____

ARE THEY REGISTERED? Yes

LEAK DETECTION DEVICES IN PLACE? _____ IF YES, TYPE OF SYSTEM? _____

MONITORING REPORTS AVAILABLE? _____ IF YES, PLEASE SUPPLY COPIES

13. WERE THERE EVER TO YOUR KNOWLEDGE ANY UNDERGROUND OR ABOVEGROUND TANKS LOCATED ON-SITE PREVIOUSLY?

___ NO YES, WHEN? _____

ARE CLOSURE REPORTS AVAILABLE? Yes IF SO, PLEASE SUPPLY COPIES

14. WHAT TYPE OF CHEMICALS ARE USED IN THE OPERATIONS?

(ATTACH LIST) Coal, Quartz Gravel, Wood chips

LIST HAZ. WASTE/MATERIAL STORAGE LOCATION(S) _____

15. LIST THE ENVIRONMENTAL OR SAFETY REPORTS TO BE SUBMITTED TO REGULATORY AGENCIES, THE FREQUENCY OF SUCH REPORTS, AND THE AGENCIES TO WHICH THEY ARE SUBMITTED.

16. DO YOU HAVE ANY FEDERAL, STATE OR LOCAL PERMITS FOR THE FOLLOWING?

SPDES _____ RCRA EPA ID# TITLE V AIR EMISSIONS

17. HAVE YOU EVER TRANSPORTED HAZARDOUS WASTE FROM THIS SITE?

___ NO ___ YES, MANIFESTS AVAILABLE? _____

18. ARE PCBs OR PCB-CONTAINING EQUIPMENT PRESENT ON THE SUBJECT PROPERTY, INCLUDING LIGHT BALLASTS OR OTHER EQUIPMENT? ___ YES NO

LOCATION: _____ TYPE OF EQUIP.? _____

LOCATION: _____ TYPE OF EQUIP.? _____

19. ARE THERE TRANSFORMERS LOCATED ON-SITE? YES NO
 IF SO AND THEY ARE UTILITY OR PRIVATELY OWNED, WHAT IS THE NAME OF THE UTILITY COMPANY? _____

20. DO YOU TREAT OR DISPOSE OF ANY WASTE MATERIALS ON-SITE INCLUDING INCINERATION, NEUTRALIZATION, OR LANDFILLING?
 NO YES, TYPE _____
21. DO YOU STORE ANY HAZ./REG. WASTES ON-SITE FOR TRANSFER TO A DISPOSAL FACILITY?
 NO YES, RECIPIENT OF WASTES _____ PERMIT # _____
22. HAVE YOU EVER BEEN THE SUBJECT OF AN ENFORCEMENT ACTION BY ANY FEDERAL, STATE, OR LOCAL AGENCY REGARDING ENVIRONMENTAL ISSUES?
 NO YES, NATURE Consent Order on Air Emissions
23. HAVE THERE BEEN ANY SPILLS, UNPERMITTED DISCHARGES, OR RELEASES OF HAZARDOUS OR CONTAMINATED MATERIALS AT OR NEAR THIS FACILITY?
 NO YES, NATURE _____
24. ARE THERE ANY STAINED, STRESSED OR DEAD VEGETATION/SURFACES ON-SITE?
 NO YES, SUSPECTED CAUSE Petroleum
25. ARE YOU PRESENTLY UNDER ANY FEDERAL, STATE, OR LOCAL CONSENT ORDERS, DECREES OR CAUSES OF ACTION? NO YES, ARE ANY PENDING? NO YES
26. HAVE YOU EVER ALLOWED OR PERMITTED ANY OTHER ENTITY TO DUMP, STORE, DISPOSE, TRANSPORT, BURY, INCINERATE, OR LANDFILL ANY MATERIALS AT THIS SITE?
 NO YES, WHO? _____ WHEN? _____
27. DOES ANYONE OTHER THAN YOUR OPERATIONS UTILIZE THIS SITE PRESENTLY?
 NO YES, WHO? _____
 NATURE OF THEIR OPERATIONS: _____

28. HAVE YOU EVER EXPERIENCED ANY PROBLEMS FROM ODORS, DRAINAGE, STORAGE PRACTICES, OR OPERATIONS FROM YOUR NEIGHBORS? NO ___ YES, NATURE _____
WHAT WERE THE ACTIONS TAKEN TO CORRECT THESE PROBLEMS? _____

29. ARE YOU AWARE OF ANY ENVIRONMENTAL LIENS ON THE PROPERTY?
 NO ___ YES, NATURE _____

30. WAS THERE EVER A SEPTIC TANK, LEACH FIELD, INJECTION WELL, OR DRY WELL LOCATED ON THE PROPERTY?
 NO ___ YES, WHEN _____

31. ARE THERE, OR WERE THERE EVER, ANY WATER WELLS LOCATED ON-SITE?
 NO ___ YES, WHEN _____

32. ARE THERE ANY DRY CLEANING OPERATIONS CONDUCTED ON-SITE? NO ___ YES
IF SO, WHAT IS THE CURRENT MACHINE GENERATION USED ON-SITE? _____
HOW OLD IS THE CURRENT MACHINE? _____
WAS THERE A PREVIOUS MACHINE UTILIZED ON-SITE? ___ NO ___ YES
HOW LONG HAS DRY CLEANING BEEN CONDUCTED ON-SITE? _____

33. IS THERE CURRENTLY ANY X-RAY DEVELOPING OR FILM DEVELOPING CONDUCTED ON-SITE?
 NO ___ YES, IF YES, IS THERE A SILVER RECOVERY SYSTEM IN USE? ___ NO ___ YES

34. DO YOU HAVE SPECIALIZED KNOWLEDGE THAT WOULD PROVIDE INFORMATION REGARDING PREVIOUS OWNERSHIP OR USES OF THE PROPERTY THAT MAY BE MATERIAL TO IDENTIFYING RECOGNIZED ENVIRONMENTAL CONDITIONS ABOUT THE SITE?
___ NO YES, NATURE Previous Phase I Reports _____

35. WHAT ARE THE PAST AND PRESENT USES OF THE PROPERTIES ADJACENT TO YOU?
PLEASE INCLUDE DATES OF OCCUPANCY.

DIRECTION	CURRENT USE/OCCUPANT	PAST USES/OCCUPANTS
NORTH:	_____	_____
SOUTH:	_____	_____
EAST:	_____	_____
WEST:	_____	_____

36. ARE THERE ANY PENDING, THREATENED OR PAST LITIGATION RELEVANT TO HAZARDOUS SUBSTANCES OR PETROLEUM PRODUCTS IN, ON OR FROM THE SUBJECT PROPERTY? No

37. ARE THERE ANY PENDING, THREATENED OR PAST ADMINISTRATIVE PROCEEDINGS RELEVANT TO HAZARDOUS SUBSTANCES OR PETROLEUM PRODUCTS IN, ON OR FROM THE SUBJECT PROPERTY? No

38. ARE THERE ANY NOTICES FROM ANY GOVERNMENTAL ENTITY REGARDING ANY POSSIBLE VIOLATION OF ENVIRONMENTAL LAWS OR POSSIBLE LIABILITY RELATING TO HAZARDOUS SUBSTANCES OR PETROLEUM PRODUCTS RELATED TO THE SITE? No

CERTIFICATION OF RESPONSES:

I, Matthew Greene, the owner/operator and/or responsible person for this facility, do hereby attest and certify that to the **best of my knowledge**, the answers and information provided in this questionnaire, are true and accurate. I have not willfully withheld information that may be pertinent to the questions contained herein and have not distorted or misrepresented the facts regarding the content of this questionnaire.

Signature: Matthew Greene Date: 8/28/2008

Title: Environmental Manager

APPENDIX J

USER PROVIDED INFORMATION

Globe Metallurgical
3807 Highland Avenue Site
Niagara Falls, New York

USER QUESTIONNAIRE

- 1.) Are you aware of any environmental cleanup liens against the Site that have been filed or recorded in a registry under federal, tribal, state or local law?
 No Yes (explain) _____

- 2.) Are you aware of any engineering controls, land use restrictions or institutional controls that are in place and/or that have been filed or recorded in a registry under federal, tribal, state or local law?
 No Yes (explain) _____

- 3.) As the User of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
 No Yes (explain) Same line of business as previous owner.

- 4.) Does the purchase price being paid for this property reasonably reflect fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
 No Yes (explain) NA, Phase I update for current owner.

- 5.) Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as User,
 - a. Do you know the past use of the property? Yes
 - b. Do you know of specific chemicals that are present or once were present at the property? Yes
 - c. Do you know of spills or other chemical releases that have taken place at the property? Yes
 - d. Do you know of any environmental cleanup activities that have taken place at the property? Yes

Globe Metallurgical
3807 Highland Avenue Site
Niagara Falls, New York

- 6.) As the User of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

No Yes (explain) Small areas of oil staining on soil surface at oil house

CERTIFICATION OF RESPONSES:

I, Mark J. Greene, the user of the Phase I ESA being completed for this Site, do hereby attest and certify that to the best of my knowledge, the answers and information provided in this questionnaire, are true and accurate. I have not willfully withheld information that may be pertinent to the questions contained herein and have not distorted or misrepresented the facts regarding the content of this questionnaire.

Signature: Mark J. Greene

Date: 27 August 2008

Title: Environmental Manager

Tank Closure Report

T24251

Aug. 15, 1995

New York State Dept. of Environmental Conservation
270 Michigan Avenue
Buffalo, New York 14203-2999

Attn: Petroleum Bulk Storage Section

Please be advised we will be closing tanks on week of Sept. 4, 1995
We will notify you if this schedule is changed.

PBS # _____

Site Name Globe Metallurgical Corp.
Street 3807 Highland Avenue
City Niagara Falls, NY

Tanks to be Closed	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5
Size:	<u>1000</u>	<u>1000</u>	<u>20,000</u>	_____	_____
Tank Type:	<u>Steel</u>	<u>Steel</u>	<u>Steel</u>	_____	_____
Product:	<u>Gasoline</u>	<u>Diesel Fuel</u>	<u>Diesel Fuel</u>	_____	_____
UST or AST:	<u>UST</u>	<u>UST</u>	<u>UST</u>	_____	_____
Removal or In Place:	<u>Removed</u>	<u>Removed</u>	<u>Closed in</u>	_____	_____
			<u>Place</u>		

Owner	<u>Globe Metallurgical Corp. Laboratory</u>	<u>Waste Stream Technology, Inc.</u>
Street	<u>3807 Highland Avenue</u>	<u>Street</u>
City	<u>Niagara Falls, NY 14305</u>	<u>Buffalo, NY 14207</u>
Phone	<u>(716) 284-0146</u>	<u>Phone (716) 876-5290</u>

Contractor Elmwood Tank & Piping Corp.
Street 200 Fire Tower Drive
City Tonawanda, NY 14150
Phone (716) 694-0106

WASTE STREAM TECHNOLOGY
Laboratory Chronicle

Report Date : 9/26/95
Group Number : 9501-422

Prepared For :
Elmwood Tank & Piping Corporation
200 Fire Tower Drive
Tonawanda, New York 14150

Site : Globe Metallurgical
Project # : T-24251
P.O # : 16393

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
3901 Highland Ave. Niagara Falls, NY	WS21646	Soil	9/11/95	9/12/95	1350
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters

Number of Samples

Turnaround Time

8021 Purgeable Hydrocarbons

1

Standard

Report Released By : Daniel W. Voel

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

WASTE STREAM TECHNOLOGY

Analytical Result Report

Site : Globe Metallurgical

Project # : T-24251

Date Sampled : 9/11/95

Date Received : 9/12/95@1350

Client ID : 3901 Highland, Niagara Falls, NY 14305

Group Number : 9501-422

Sample Matrix : Soil

WST Lab ID # : WS21646

Analysis Date(s) : 9/25/95

All result reported in ppb unless otherwise noted.

Analytic Parameter	Analytical Result	DEC Exceedance Values	Method Detection Limit	Practical Quantitation Limit	Analysis Method
Methyl-t-butylether	BQL	1000	2.0	10	SW 846 8021
Benzene	BQL	14	0.5	2.5	SW 846 8021
Toluene	BQL	100	0.7	3.4	SW 846 8021
Ethylbenzene	BQL	100	0.5	2.4	SW 846 8021
m,p- Xylene	BQL	100	0.9	4.5	SW 846 8021
o-xylene	BQL	100	0.8	4.0	SW 846 8021
Isopropylbenzene	BQL	100	0.5	2.4	SW 846 8021
n-Propylbenzene	BQL	100	0.6	2.8	SW 846 8021
1,3,5-Trimethylbenzene	BQL	100	0.5	1.6	SW 846 8021
t-Butylbenzene	BQL	100	0.5	2.1	SW 846 8021
1,2,4-Trimethylbenzene	BQL	100	0.5	2.1	SW 846 8021
sec-Butylbenzene	BQL	100	1.3	6.5	SW 846 8021
p-isopropyltoluene	BQL	100	0.5	1.9	SW 846 8021
n-Butylbenzene	BQL	100	0.6	3.2	SW 846 8021
Naphthalene	BQL	200	0.5	1.9	SW 846 8021

BQL denotes Below Quantitation Limit

WASTE STREAM TECHNOLOGY

Analytical Result Report

Site : Globe Metallurgical
 Project # : T-24251
 Date Sampled : 9/11/95
 Date Received : 9/12/95@1350
 Client ID : 3901 Highland, Niagara Falls, NY 14305

Group Number : 9501-422
 Sample Matrix : NA
 WST Lab ID # : Method Blank
 Analysis Date(s) : 9/25/95

All result reported in ppb unless otherwise noted.

Analytic Parameter	Analytical Result	DEC Exceedance Values	Method Detection Limit	Practical Quantitation Limit	Analysis Method
Methyl-t-butylether	BQL	1000	2.0	10	SW 846 8021
Benzene	BQL	14	0.5	2.5	SW 846 8021
Toluene	BQL	100	0.7	3.4	SW 846 8021
Ethylbenzene	BQL	100	0.5	2.4	SW 846 8021
m,p- Xylene	BQL	100	0.9	4.5	SW 846 8021
o-xylene	BQL	100	0.8	4.0	SW 846 8021
Isopropylbenzene	BQL	100	0.5	2.4	SW 846 8021
n-Propylbenzene	BQL	100	0.6	2.8	SW 846 8021
1,3,5-Trimethylbenzene	BQL	100	0.5	1.6	SW 846 8021
t-Butylbenzene	BQL	100	0.5	2.1	SW 846 8021
1,2,4-Trimethylbenzene	BQL	100	0.5	2.1	SW 846 8021
sec-Butylbenzene	BQL	100	1.3	6.5	SW 846 8021
p-isopropyltoluene	BQL	100	0.5	1.9	SW 846 8021
n-Butylbenzene	BQL	100	0.6	3.2	SW 846 8021
Naphthalene	BQL	200	0.5	1.9	SW 846 8021

BQL denotes Below Quantitation Limit
 NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

Quality Control Report

Surrogate % Recovery

Site : Globe Metallurgical

Project # : T-24251

Date Sampled : 9/11/95

Date Received : 9/12/95@1350

Client ID : 3901 Highland,Niagara Falls,NY

Group Number : 9501-422

Sample Matrix : Soil

WST Lab ID # : WS21646

Analysis Date(s) : 9/25/95

8021 Surrogate	QC Limits	WS21646	Method Blk
a,a,a-Trifluorotoluene	83 - 119	97	104

WASTE STREAM TECHNOLOGY
Laboratory Chronicle

Report Date : 9/28/95
Group Number : 9501-422

Prepared For :
Elmwood Tank & Piping Corporation
200 Fire Tower Drive
Tonawanda, New York 14150

Site : Globe Metallurgical
Project # : T-24251
P.O # : 16392

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
3901 Highland Ave. Niagara Falls, NY	WS21667	Soil	9/12/95	9/13/95	0855

Sample Status Upon Receipt : No irregularities.

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
8021 Purgeable Hydrocarbons	1	Standard
8270 Semivolatiles BN	1	Standard

Report Released By : Daniel W. Voer

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

WASTE STREAM TECHNOLOGY

Analytical Result Report

Site : Globe Metallurgical

Project # : T-24251

Date Sampled : 9/12/95

Date Received : 9/13/95@0855

Client ID : 3901 Highland, Niagara Falls, NY 14305

Group Number : 9501-422

Sample Matrix : Soil

WST Lab ID # : WS21667

Analysis Date(s) : 9/25/95

All result reported in ppb unless otherwise noted.

Analytic Parameter	Analytical Result	DEC Exceedance Values	Method Detection Limit	Practical Quantitation Limit	Analysis Method
Methyl-t-butylether	BQL	1000	2.0	10	SW 846 8021
Benzene	BQL	14	0.5	2.5	SW 846 8021
Toluene	BQL	100	0.7	3.4	SW 846 8021
Ethylbenzene	BQL	100	0.5	2.4	SW 846 8021
m,p- Xylene	BQL	100	0.9	4.5	SW 846 8021
o-xylene	BQL	100	0.8	4.0	SW 846 8021
Isopropylbenzene	BQL	100	0.5	2.4	SW 846 8021
n-Propylbenzene	BQL	100	0.6	2.8	SW 846 8021
1,3,5-Trimethylbenzene	BQL	100	0.5	1.6	SW 846 8021
t-Butylbenzene	BQL	100	0.5	2.1	SW 846 8021
1,2,4-Trimethylbenzene	BQL	100	0.5	2.1	SW 846 8021
sec-Butylbenzene	BQL	100	1.3	6.5	SW 846 8021
p-isopropyltoluene	BQL	100	0.5	1.9	SW 846 8021
n-Butylbenzene	BQL	100	0.6	3.2	SW 846 8021
Naphthalene	BQL	200	0.5	1.9	SW 846 8021
anthracene	BQL	1000	70	330	SW 846 8270
fluorene	BQL	1000	70	330	SW 846 8270
phenanthrene	BQL	1000	70	330	SW 846 8270
pyrene	BQL	1000	70	330	SW 846 8270
acenaphthene	BQL	400	70	330	SW 846 8270
benzo[a]anthracene	BQL	0.04 (4)	70	330	SW 846 8270
fluoranthene	BQL	1000	70	330	SW 846 8270
benzo[b]fluoranthene	BQL	0.04 (4)	70	330	SW 846 8270
benzo[k]fluoranthene	BQL	0.04 (4)	70	330	SW 846 8270
benzo[a]pyrene	BQL	0.04 (4)	70	330	SW 846 8270
dibenzo[a,h]anthracene	BQL	1000	70	330	SW 846 8270
benzo[g,h,i]perylene	BQL	0.04 (4)	70	330	SW 846 8270
indeno[1,2,3-cd]pyrene	BQL	0.04 (4)	70	330	SW 846 8270
chrysene	BQL	0.04 (4)	70	330	SW 846 8270

BQL denotes Below Quantitation Limit

WASTE STREAM TECHNOLOGY

Quality Control Report

Surrogate % Recovery

Site : Globe Metallurgical

Project # : T-24251

Date Sampled : 9/12/95

Date Received : 9/13/95@0855

Client ID : 3901 Highland, Niagara Falls, NY

Group Number : 9501-422

Sample Matrix : Soil

WST Lab ID # : WS21667

Analysis Date(s) : 9/25/95

8021 Surrogate	QC Limits	WS21667	
a,a,a-Trifluorotoluene	83 - 119	104	

8270 Surrogates	QC Limits	WS21667	
Nitrobenzene-d5	23 - 120	35	
2-Fluorobiphenyl	30 - 115	54	
p-Terphenyl-d14	18 - 137	69	

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
PETROLEUM BULK STORAGE REGISTRATION CERTIFICATE

NYS DEC - REGION 9
 270 MICHIGAN AVE
 BUFFALO, NY 14203-2999
 (716) 851-7220

TANK NUMBER	DATE INSTALLED	TANK TYPE	CAPACITY (GALLONS)	DATE LAST TESTED	TESTING DUE DATE
1	07/78	Steel/Carbon Steel	20,000	03/91	03/96
2	07/78	Steel/Carbon Steel	1,000		
4	12/75	Steel/Carbon Steel	1,000		

8/95 - installed 2 1000 gal tanks AGT
Gas Diesel

closed in place - some contamination soil cleanup (9/95) removed (9/95)

ISSUED BY: **Acting Commissioner Langdon Marsh**
 PETROLEUM BULK STORAGE ID NUMBER: **9-120316**
 DATE ISSUED: **02/07/95** EXPIRATION DATE: **12/20/99**
 FEE PAID: **\$ 250**

MAILING CORRESPONDENCE:
L.A. DAVIS
GLOBE METALLURGICAL INC.
P.O. BOX 348
SEIMA, AL 36703

OWNER:
GLOBE METALLURGICAL INC.
6450 ROCKSIDE WOODS BLVD. SOUTH CLEVELAND, OH 44131

SITE:
GLOBE METALLURGICAL INC.
3801 HIGHLAND AVE
NIAGARA FALLS, NY 14305

OPERATOR (Name and Telephone Number):
RONALD STIPP
(716) 284-0146

EMERGENCY CONTACT (Name and Telephone Number):
RONALD STIPP
(716) 867-0819

As an authorized representative of the above named facility, I affirm under penalty of perjury that the information displayed on this form is correct to the best of my knowledge. Additionally, I recognize that I am responsible for assuring that this facility is in compliance with all sections of 6 NYCRR Parts 612, 613 and 614, not just those cited below:

- The facility must be re-registered if there is a transfer of ownership.
- The Department must be notified within 30 days prior to adding, replacing, reconditioning, or permanently closing a stationary tank.
- The facility must be operated in accordance with the code for storing petroleum, 6 NYCRR Part 613.
- Any new facility or substantially modified facility must comply with the code for new and substantially modified facilities, 6 NYCRR Part 614.
- This certificate must be posted on the premises at all times. Posting must be at the tank, at the entrance of the facility, or the main office where the storage tanks are located.
- Any person with knowledge of a spill, leak or discharge must report the incident to DEC within two hours (1-800-457-7382).

Signature of Authorized Representative/Owner: *Ronald Stipp* Date: *3/5/95*
 Name of Authorized Representative/Owner (Please Print): **Mgr. Maint & Bulk**
 Title: *Mgr. Maint & Bulk*

THIS REGISTRATION CERTIFICATE IS NON-TRANSFERABLE



Tank Information for Petroleum Bulk Storage Facility
SECTION B—See Instructions on Cover Sheet

Action	Tank Number	Tank Location	Status	Installation or Permanent Closure Date (MO) (YR)	Capacity (Gallons)	Product Stored	Tank Internal Prot.	Tank Type	Tank External Protection	Piping Location	Piping Type	Piping Internal Prot.	Piping External Protection	Secondary Containment	Leak Detection	Spill/Overflow Prevention	Dispenser	Last Test Date (underground Tanks) (MO) (YR)			
	3	004	4	10	95	20,000	0	0	1	0	0	0	0	0	0	0	0	0	3	9	1
	3	002	4	10	95	1,000	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	3	004	4	10	95	2,000	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	2	005	1	10	95	10,000	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
	2	006	1	10	95	1,000	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	2	007	1	10	95	500	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	2	008	1	10	95	500	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0

KEY FOR SECTION B

- ACTION**
- Initial/Updating
 - Add Tank
 - Close/Remove Tank
 - Information Correction
 - Recondition/Repair/Reline Tank
- TANK LOCATION**
- Aboveground
 - Aboveground on saddles legs, stilts, rack, or grade
 - Aboveground: 75% or more below ground
 - Underground
 - Underground, vaulted, with access
- STATUS**
- In-service
 - Temporarily out-of-service
 - Closed—Removed
 - Closed—in Place
 - Tank Converted to Non-Regulated Use
- PRODUCT STORED**
- Empty
 - Leaded Gasoline
 - Unleaded Gasoline
 - No. 1, 2, or 4 Fuel Oil
 - No. 3 or 5 Fuel Oil
 - Kerosene
 - Diesel
 - Lube Oil
 - Used Oil (fuel)
 - Used Oil
 - Other*
- TANK TYPE**
- Steel/Carbon Steel
 - Stainless Steel
 - Concrete
 - Fiberglass Coated Steel
 - Fiberglass Reinforced Plastic (FRP)
 - Equivalent Technology
 - Other*
- INTERNAL PROTECTION: Tank/Piping**
- None
 - Epoxy
 - Rubber Liner
 - Fiberglass Liner (FRP)
 - Glass Liner
 - Other*
- EXTERNAL PROTECTION: Tank/Piping**
- Painted/Asphalt Coating
 - Sacrificial Anode
 - Impressed Current
 - Fiberglass
 - Jacketed
 - Wrapped (Piping)
 - Other*
- PIPING LOCATION**
- None
 - Aboveground
 - Underground
 - Aboveground/Underground Combination
- SECONDARY CONTAINMENT**
- None
 - Vault
 - Double-Walled Tank
 - Excavation Liner
 - Cut-off Walls
 - Imperious Underlayment
 - Earth Dike
 - Preplaced Aggregate
 - Concrete Dike
 - Synthetic Liner
 - Natural Liner
 - Other*
- LEAK DETECTION**
- None
 - Interstitial Monitoring
 - Vapor Well
 - Groundwater Well
 - In-tank System
 - Concrete Pad with Annular Drain
 - Double Bottom
- SPILLOVERFILL PREVENTION**
- None
 - Floar Vent Valve
 - High Level Alarm
 - Automatic Shut-off
 - Product Level Gauge
 - Catch Basin
 - Vent Whistle
 - Other*
- DISPENSER**
- Submersible
 - Suction
 - Gravity

* If Other, please list on separate sheet including the Tank Number



Please Type or Print Clearly and Complete All Items

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF SPILLS MANAGEMENT • BUREAU OF SOURCE CONTROL
PETROLEUM BULK STORAGE APPLICATION

Pursuant to the Petroleum Bulk Storage Law
 Article 17, Title 10 of ECL; 6 NYCRR 612-814 and 6 NYCRR, Subpart 300-14.
 (Continued on Reverse Side—Please Be Sure to Complete Section B)
SECTION A—See Instructions on Cover Sheet

PGS NUMBER 9-120316		Indicate Other Existing DEC Numbers, if any, for this Facility: CAS Number: _____ SPOES Number: _____	
TRANSACTION TYPE (Check all that apply) NOTE: Transaction Types 1, 2, and 5 require a fee. 1. <input type="checkbox"/> Initial/ New Facility 2. <input type="checkbox"/> Change of Ownership 3. <input checked="" type="checkbox"/> Substantial Tank Modification 4. <input type="checkbox"/> Information Correction 5. <input type="checkbox"/> Renewal		NAME Globe Metallurgical Inc LOCATION (Not P.O. Boxes) 3807 Highland Avenue LOCATION (Continued)	
FACILITY CITY/TOWN/VILLAGE Niagara Falls COUNTY Niagara NAME OF OPERATOR AT FACILITY Ronald Stipp EMERGENCY CONTACT NAME Ronald Stipp		TOWNSHIP OR CITY Niagara Falls STATE NY ZIP CODE 14305 FACILITY TELEPHONE NUMBER (716) 284-0146 EMERGENCY CONTACT PHONE NO. (716) 773-3864	
OWNER NAME Globe Metallurgical Inc ADDRESS (Street and/or P.O. Box) 6450 Rockside Woods Blvd. South CITY Cleveland FEDERAL TAX ID NO. _____ OWNER TELEPHONE NUMBER _____		TYPE OF OWNER (Check all that apply) 1. <input type="checkbox"/> Private Resident <input type="checkbox"/> State Government <input type="checkbox"/> Local Government 4. <input type="checkbox"/> Federal Government 5. <input checked="" type="checkbox"/> Corporate/Commercial	
CORRESPONDENCE MAILING ADDRESS ATTENTION Ronald Stipp NAME OF COMPANY Globe Metallurgical ADDRESS 3807 Highland Ave ADDRESS CITY/STATE/ZIP CODE Niagara Falls NY 14305 TELEPHONE NUMBER (716) 284-0146		TYPE OF PETROLEUM FACILITY: (Check all that apply) A. <input type="checkbox"/> Storage Terminal/Petroleum Distributor B. <input type="checkbox"/> Retail Gasoline Sales C. <input type="checkbox"/> Other Retail Sales D. <input type="checkbox"/> Manufacturing E. <input type="checkbox"/> Utility F. <input type="checkbox"/> Trucking/Transportation G. <input type="checkbox"/> Apartment Building H. <input type="checkbox"/> School I. <input type="checkbox"/> Farm K. <input type="checkbox"/> Lathrine/Air Taxi J. <input type="checkbox"/> Private Residence L. <input type="checkbox"/> Other (Specify) _____	
I hereby certify under penalty of perjury that the information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.		NAME OF OWNER OR AUTHORIZED REPRESENTATIVE Dave Toten TITLE Plant Manager SIGNATURE DATE _____	
OFFICIAL USE ONLY Page _____ of _____ Date Received: _____ Date Processed: _____ Amount Received \$ _____ Reviewed By: _____		AMOUNT ENCLOSED \$ 250.00	

T-24251

ELMWOOD TANK & PIPING CORP.

200 Fire Tower Drive
Tonawanda, New York 14150
(716) 694-0106/FAX (716) 694-0930



September 11, 1995

Agnes Scrap Iron & Metal, Inc.
2133 Maple Avenue
Niagara Falls, New York 14305

Re: Tank Removal

Gentlemen:

Please be advised that on September 11, 1995, we cleaned, gas freed and legally disposed of the contents of the underground steel tank as follows:

Size: 2-1000 gallon

Location: Globe Metallurgical, Inc.
3901 Highland Avenue
Niagara Falls, New York 14305

We certify the tanks to be clean and gas free and that you may legally accept and dispose of the tanks under Department of Environmental Conservation Regulations.

We trust that this is the necessary information you require, but should you desire additional information, please do not hesitate to contact us.

Very truly yours,

ELMWOOD TANK & PIPING CORP.

A handwritten signature in black ink, appearing to read 'R.B. Siefer', written in a cursive style.

Richard B. Siefer
Operations Supervisor

RBS: rbs



P.O. BOX 209 MODEL CITY, NEW YORK 14107
LANDFILL SITE - HAROLD @ PLETCHER RD.
LEWISTON, NEW YORK

P.O.# 16574 71

TICKET : 188056
DATE IN : 11/02/95 13:59:30
DATE OUT: 11/02/95 14:05:27

TRUCK : 523-507
HAULER : MDS MODERN DISPOSAL SERVICES
GENERATOR: 1703.032

ELMWOOD TANK & PIPE
GLOBE METALLURGICAL

HAULER TICKET: TK188861-000

BILL TO : 6163.000

MDS MODERN DISPOSAL SERVICES
COMMODITY: 0800-0000 SOIL AND OIL CLEANUP

GROSS WEIGHT: 107,940.

TARE WEIGHT: 34,660.

NET WEIGHT: 73,280.

TONS: 36.64

WEIGHMASTER: _____

To the best of my knowledge, the waste stream(s) indicated on this ticket contain(s) no hazardous or unacceptable waste and has been packaged and transported in accordance with all applicable state and federal regulations. Any person accepting this ticket assumes all risk of accident and expressly agrees that Modern Landfill Inc. shall not be liable under any circumstances for any injury to person, loss or damage and also agrees to indemnify and hold harmless Modern Landfill Inc. and its employees.

Additionally, I hereby acknowledge that I have read and understand conditions or statements indicated on reverse.

Signature: _____



P.O. BOX 209 MODEL CITY, NEW YORK 14107
LANDFILL SITE - HAROLD @ PLETCHER RD.
LEWISTON, NEW YORK

P.O.# 16574

TICKET : 188097
DATE IN : 11/02/95 15:25:35
DATE OUT: 11/02/95 15:44:01

TRUCK : 523
HAULER : MDS MODERN DISPOSAL SERVICES
GENERATOR: 1703.032

ELMWOOD TANK & PIPE
GLOBE METALLURGICAL

HAULER TICKET: TK188860-000

BILL TO : 6163.000

MDS MODERN DISPOSAL SERVICES
COMMODITY: 0800-0000 SOIL AND OIL CLEANUP

GROSS WEIGHT: 79,040.

TARE WEIGHT: 34,620.

NET WEIGHT: 44,420.

TONS: 22.21

WEIGHMASTER: _____

To the best of my knowledge, the waste stream(s) indicated on this ticket contain(s) no hazardous or unacceptable waste and has been packaged and transported in accordance with all applicable state and federal regulations. Any person accepting this ticket assumes all risk of accident and expressly agrees that Modern Landfill Inc. shall not be liable under any circumstances for any injury to person, loss or damage and also agrees to indemnify and hold harmless Modern Landfill Inc. and its employees.

Additionally, I hereby acknowledge that I have read and understand conditions or statements indicated on reverse.

Signature: _____

Please Make Check Payable to:



Modern Disposal Services, Inc.
4746 Model City Road
P.O. Box 209
Model City, NY 141070209
800/662-0012

INVOICE

M

12/30

INVOICE NUMBER: 425196
Date: 11/30/95
Terms: Net 10 Days
Purchase Order #: P.O. # 16574

PAST DUE INVOICES CHARGED 2% MONTHLY

AMOUNT OF PAYMENT

Bill to:

ELMWOOD TANK & PIPE
200 FIRETOWER DRIVE
TONAWANDA, NY 14150

Service Address:

ELMWOOD TANK & PIPE
GLOBE METALLURGICAL
3807 HIGHLAND AVE
NIAGARA FALLS, NY 14305

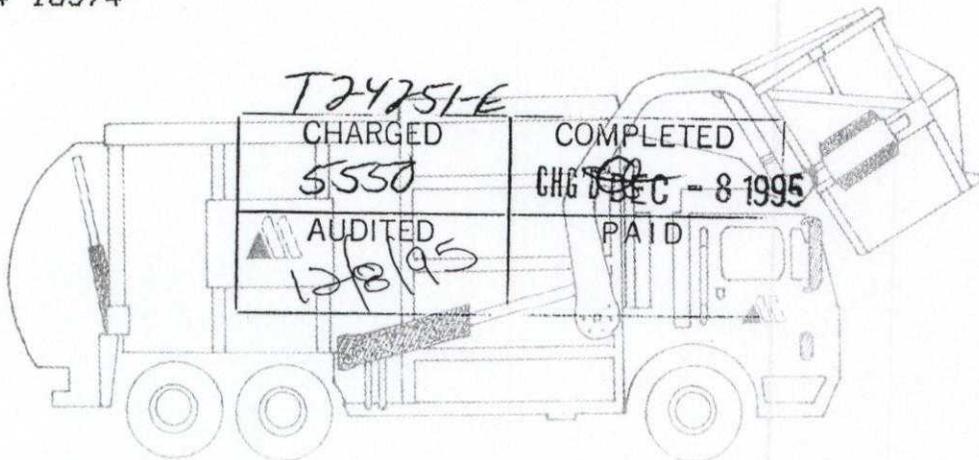
1703.000

1703.032

Customer Number:

Service Number:

DATE	DESCRIPTION	AMOUNT		
	FOR THE PERIOD OF NOVEMBER 1995			
1/02/95	22.21 TONS SOIL CLEANUP P.O. # 16574	188860.	40.00 120.00	1008.40
1/02/95	36.64 TONS SOIL CLEANUP P.O. # 16574	188861.	40.00 120.00	1585.60



CHARGED	COMPLETED
AUDITED	PAID

SALES TAX .00

THE SNOW SEASON HAS ARRIVED. TO ENSURE PROPER SERVICE, PLEASE MAKE SURE THAT ALL SNOW IS REMOVED FROM AROUND CONTAINER. THANK YOU!

+ 15% T/10%

INVOICE 2594.00
687.41
TOTAL 3281.41

APPENDIX K

LIMITATIONS

LIMITATIONS

This Phase I Environmental Site Assessment (ESA) is based on current and historical information reviewed by Benchmark and Benchmark's site inspection. This report is not to be considered as an environmental audit of the subject property or a complete environmental investigation of the subject property.

The purpose of this assessment is not to proclaim a property is devoid of environmental impact but rather to identify recognized environmental conditions (RECs). RECs are defined by ASTM as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substance or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to the public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions."

This Phase I ESA, makes no warranties nor implies any liability regarding:

- 1) Site specific practices and/or disposal methods of the past or future owners.
- 2) Adjacent property owners, their environmental practices and/or impact of such properties and practices on the subject property other than observed from the subject property.
- 3) Unreported spills.
- 4) Practices, waste disposal, environmental concerns and/or modifications to waste site indexes after the date on this report.
- 5) Site groundwater or soil conditions.
- 6) Accuracy or completeness of information supplied to BENCHMARK by others.
- 7) Environmental conditions in areas that were not practically or safely accessible.
- 8) Accuracy of previous studies (if any) provided to Benchmark.

This report is also subject to any and all limitations defined within ASTM E1527-05. This includes, but is not limited to, the limitation that this report is intended to identify

environmental conditions at a specific time and the report is only valid for a period of six months from the date of issuance.

The principles defined within ASTM E1527-05, and followed within this study, include the following.

- This practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a property.
- All appropriate inquiry does not mean an exhaustive assessment of a clean property. One of the purposes of this practice is to identify a balance between limiting costs/time and the reduction of uncertainty about unknown conditions.
- The level of inquiry is variable and depends on the type of property, risk level of the user and information developed in the course of the inquiry.
- Subsequent environmental assessments should not be used as standards to evaluate the appropriateness of prior inquiries based on hindsight, new information or new techniques.

APPENDIX L

USER RESPONSIBILITIES

User Responsibilities

The following information is the responsibility of the user and not of the environmental professional. This information may be provided by the user to the environmental professional for use in the final opinion of the all appropriate inquiry. If the information is not provided by the user, the environmental professional's ability to render such an opinion may be hindered and identified as a data gap.

- Searches for environmental cleanup liens against the subject property that are filed or recorded under any federal, tribal, state or local law, as required by 40 CFR section 312.25.
- Assessments of any specialized knowledge or experience on the part of the landowner, as required by 40 CFR section 312.28.
- An assessment of the relationship of the purchase price to the fair market value of the subject property, if the property was not contaminated, as required by 40 CFR 312.29.
- An assessment of commonly known or reasonably ascertainable information about the subject property, as required by 40 CFR section 312.30.

APPENDIX M

USER PROTECTIONS

User Protections

Persons claiming the liability protections under CERCLA must meet the statutory requirements of one of the following landowner liability protections. [It should be noted that the user must also satisfy certain continuing obligations outside the scope of this Phase I Environmental Assessment, as required by CERCLA].

- The innocent landowner defense pursuant to CERCLA Sections 101(35) and 107(b)(3).
- The bona fide prospective purchaser liability protection pursuant to CERCLA Sections 101(40) and 107(r).
- The contiguous property owner liability protection pursuant to CERCLA Section 107(q).

APPENDIX N

PREVIOUS STUDIES