PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

200 ACRE BROWNFIELD REDEVELOPMENT SITE BETHLEHEM STEEL PROPERTY LACKAWANNA, NEW YORK

DRAFT
JUNE 2002

PREPARED FOR:

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TABLE OF CONTENTS

Page No.

Limit of Reliance LR-1

E.0 Executive Summary E-1

1.0 INTRODUCTION 1-1
- 1.1 Objective 1-1
- 1.2 Scope of Services 1-2

2.0 SITE DESCRIPTION 2-1
- 2.1 Current Site Description 2-1
  - 2.1.1 Structures 2-2
  - 2.1.2 Grounds 2-2
  - 2.1.3 Site Vicinity 2-3
- 2.2 Historical Site Description 2-4
  - 2.2.1 Previous Site Investigations 2-5
    - 2.2.1.1 Review of Historical Documents 2-15
- 2.3 Historical Potential Recognized Environmental Conditions 2-18
  - 2.3.1 Plate 1 2-18
    - 2.3.1.1 Plate 1, Area 1 2-19
    - 2.3.1.2 Plate 1, Area 2 2-21
    - 2.3.1.3 Plate 1, Area 3 2-22
    - 2.3.1.4 Plate 1, Area 4 2-24
    - 2.3.1.5 Plate 1, Area 5 2-26
    - 2.3.1.6 Plate 1, Area 6 2-28
  - 2.3.2 Plate 2 2-29
    - 2.3.2.1 Plate 2, Area 1 2-29
    - 2.3.2.2 Plate 2, Area 2 2-31
    - 2.3.2.3 Plate 2, Area 3 2-32
    - 2.3.2.4 Plate 2, Area 4 2-34
  - 2.3.3 Summary of Areas 2-35

3.0 ENVIRONMENTAL SETTING 3-1
- 3.1 Physiography 3-1
- 3.2 Geology and Soils 3-1
- 3.3 Surface Water and Groundwater 3-1

4.0 CURRENT ENVIRONMENTAL CONSIDERATIONS 4-1
- 4.1 Site Operations 4-1
- 4.2 Utilities 4-2
- 4.3 Storage Tanks 4-3
- 4.4 Hazardous Wastes/Substances 4-3
- 4.5 Solid Waste 4-4
- 4.6 Air Emissions 4-4
- 4.7 Drains, Sumps, Manholes and Vaults 4-4
- 4.8 Pits, Ponds, Lagoons 4-4
- 4.9 Physical Evidence of Contamination 4-5

5.0 AGENCY LIST REVIEW 5-1

6.0 CONCLUSIONS 6-1

REFERENCES 1

TABLE OF CONTENTS (Con't)

TABLES

		Following Page No.
Table 1	Materials Associated with Steel Manufacturing Within 200 Acres	2-5
Table 2	Site Specific Chemicals of Potential Concern (COPCs)	2-6
Table 3	Dates of Facility Operations	2-16
Table 4	Summary of November 1999 Analytical Results: MW-7A MW-7B and MWN-10	3-2
Table 5	Summary of Government Database Search Results	5-1

FIGURES

(following text)

Figure 1	Proposed BSC Brownfield Location, Lackawanna, New York.
Figure 2	Study Area Site Plan, Bethlehem Steel Corporation – Lackawanna, NY
Figure 3	Study Area Former SWMU Locations and Existing Site Features
Figure 4a	1940's Sanborn Maps, Plate 1
Figure 4b	1940's Sanborn Maps, Plate 2
Figure 5a	1950's Sanborn Maps, Plate 1
Figure 5b	1950's Sanborn Maps, Plate 2
Figure 6a	1960's Sanborn Maps, Plate 1
Figure 6b	1960's Sanborn Maps, Plate 2
Figure 7a	1970's Sanborn Maps, Plate 1
Figure 7b	1970's Sanborn Maps, Plate 2
Figure 8	Utilities and Right-of-Ways
Figure 9	Parcel B, Current and Historical Features
Figure 10	USGS Topographic Map, Brownfield Study Area
Figure 11	November 2001 Groundwater Elevation Map

APPENDICES

Appendix A	December 2001 Site Notes
Appendix B	Previous Investigations
	B.1 SWMU Assessment Reports
	B.2 AMSOURCE Spill Documentation
	B.3 RFI Boring Logs
Appendix C	Aerial Photographs
Appendix D	Restrictive Covenant
Appendix E	EDR Sanborn Report

LIMIT OF RELIANCE

URS Corporation (URS) has prepared this report expressly and exclusively for use by the Bethlehem Steel Corporation (BSC) and Erie County, New York in relation to potential redevelopment efforts at BSC's Lackawanna site. No one else is authorized to rely on this report for any purpose, except to the extent that such reliance is specifically authorized in writing by URS. Any person who intends to take action, which is in any way related to or affected by the information contained herein, should independently verify all such information. URS's conclusions are based on conditions that existed on the property on December 2001. Past and present conditions that could not be observed were established on the basis of documents and accounts of personnel interviewed. The report speaks only as of the date issued. URS has no responsibility for updating the information herein, and therefore, it should not be assumed that any information contained herein in this Environmental Site Assessment continues to be accurate subsequent to December 2001.

Report prepared by:

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Staff Geologist

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E.0 EXECUTIVE SUMMARY

URS Corporation (URS) conducted a Phase I Environmental Site Assessment (ESA) of a portion of the Bethlehem Steel Corporation (BSC) site in the City of Lackawanna, County of Erie, New York designated by the County of Erie as the 200-acre Brownfield Site (Site). The ESA was completed at the request of BSC and County of Erie, New York. URS has performed this Phase I ESA as part of a due diligence review in conjunction with the potential redevelopment and sale of the Site.

The objective of this Phase I ESA was to evaluate environmental conditions associated with the Site in accordance with the American Society for Testing and Materials (ASTM) *Standard Practice for Environmental Site Assessments* (Standard Designation E 1527-00). The evaluation was based on: observations made during site visits; a review of readily available information on historical site usage; surface and subsurface conditions; and a review of government agency information. The following presents a summary of the tasks completed for this ESA:

- Reviewed Historical Sanborn Fire Insurance Maps from the years 1944, 1958, 1967, and 1970s (1976 and 1979).
- Reviewed plant engineer's drawings, including historical sanitary sewer layouts.
- Reviewed historical aerial photographs from the years 1938, 1942, 1963, 1972, and 1983.
- Reviewed Resource Conservation and Recovery Act (RCRA) Facility Investigative reports and regulatory correspondence for those investigations pertinent to the Site.
- Interviewed former plant personnel regarding past operations on the Site.
- Interviewed personnel from the New York State Department of Environmental Conservation (NYSDEC) who are familiar with the regulatory history of the site.
- Completed site visits on December 19, 20, and 21, 2001.
- Reviewed government environmental databases to assess potential on-site and off site sources of contamination.

Following completion of these tasks, it has been determined that specific recognized Environmental Conditions are associated with individual manufacturing operations which

historically took place within the Site. A listing of potential concerns are discussed below. In order to ease discussion of specific site features, the Site was segregated into two Plates: Plate No. 1 and Plate No. 2, which in turn were divided up into six Areas of Assessment (AOA) and four AOA respectively. Figure 9 of the following report shows each area and their potential environmental concerns.

ON SITE CONCERNS

Semi-Volatile Organic Compounds

Based on the historical review and the December 2001 site walks, the main potential contaminant of concern are semi-volatile organic compounds (SVOCs) from oils, greases and fuels associated with locomotive engines, steel mills, petroleum bulk storage and other steel manufacturing operations historically conducted on the Site.

In addition, site observations noted numerous areas of oily surface stains. In particular, oil was observed seeping up through a concrete slab in Area of Assessment 3 of Plate No. 1. Additionally, free product is known to exist on top of the groundwater in the former Linde Oxygen plant area adjacent to Smokes Creek. This area is actively being remediated to recover the oil. While all AOA may potentially contain SVOCs, the densest groupings of potential SVOC impact are present in AOAs 1, 2, and 3 of Plate No. 1 (see Figure 9) and areas in those areas in both plates that have historically been used as railyards.

Metals

Metals associated with steel manufacturing are also potentially present throughout the Site, but based on historical maps, metals are most likely present in the areas containing former mills, i.e., AOAs 1, 2, and 3 of Plate No.1 (see Figure 9). It should be noted that slag was used as surface fill throughout many portions of the Site.

PCBs and Volatile Organic Compounds

Other potential contaminants, such as polychlorinated biphenyls (PCBs) (from transformers and rail yards) and volatile organic compounds (VOCs) (from solvent usage and gasoline storage) are also potentially present on the Site. Based on review of historical records, areas of potential PCB impact include the rail yards, outdoor substations and hydraulic pump house as well as numerous discrete transformer locations. Potential VOC contaminants are likely limited to discrete locations within the Site, such as the railroad repair shops. Figure 9 notes these locations.

OFF SITE CONCERNS

Additionally, numerous off site properties along Route 5 were identified in the Sanborn maps as formerly containing gasoline stations. It is unknown if these gasoline stations create an off site Recognized Environmental Condition for the Site. In addition, a site known to historically contain hazardous constituents (the Amadori Site) is located along Smokes Creek, upstream of the Site. It is unknown if this site presents a Recognized Environmental Concern to the Site.

ADDITIONAL INVESTIGATION

To further assess potential environmental impacts on the Site, URS proposes to perform a preliminary Phase II subsurface investigation. URS will submit the Phase II Subsurface Investigation Work Plan to Erie County and BSC for review. The Phase II work plan will detail the investigative approach that will be used to further assess the groundwater, surface soil and subsurface soil quality within the Site. Although the investigation will be comprehensive of the whole Site, URS proposes to use areas identified in this report as potential source locations for contamination to focus the sampling program.

1.0 INTRODUCTION

URS Corporation (URS) conducted a Phase I Environmental Site Assessment (ESA) of a portion of the Bethlehem Steel Corporation (BSC) facility (designated as the Site) in the City of Lackawanna, Erie County, New York (Figure 1). URS has performed this Phase I ESA for BSC and Erie County, New York as part of a due diligence review in conjunction with the potential redevelopment and sale of the property. The approximately 200-acre site is currently mostly vacant, but was once part of an integrated steel manufacturing facility (Figures 2 and 3).

The objective of this Phase I ESA was to evaluate environmental conditions associated with the Site in accordance with the American Society for Testing and Materials (ASTM) *Standard Practice for Environmental Site Assessments* (Standard Designation E 1527-00). The evaluation was based on: observations made during site visits; a review of readily available information on historical site usage; surface and subsurface conditions; interviews with persons associated with the site; and a review of government agency information.

This report, which presents the results of the ESA, is organized as follows: the remainder of Section 1.0 outlines the scope of services performed as well as limitations associated with conducting this Phase I ESA. Section 2.0 provides a description of the site and a review of historical documentation and Section 3.0 presents the physical environment setting. The environmental considerations for the site are summarized in Section 4.0 and information obtained from government agencies is reviewed in Section 5.0. The summary and conclusions derived from the assessment are provided in Section 6.0. Sources of information referenced in the text are provided at the end of the report, together with the referenced figures. Appendices A, B, and C present notes from the site walkover, previous site investigations and historical aerial photographs, respectively. The results of a government database search are contained in Appendix D.

1.1 Objective

The objective of BSC's Phase I ESA was to evaluate whether current or historical activities on or adjacent to the subject site may have resulted in significant contamination by potential hazardous substances or petroleum products, which is subsequently referred to in this

report as a "Recognized Environmental Condition". In accordance with ASTM E1527-00, a Recognized Environmental Condition is defined 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 substances or petroleum products into structures on the property or into the ground, groundwater, 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 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."

1.2 Scope of Services

The scope of the work conducted for this ESA consisted of the following five tasks:

Task 1 - Historic Activities Review

URS searched for readily available historic information regarding past activities that have been conducted on, or adjacent to, the site and which may have resulted in adverse environmental impact. This task included reviewing topographic maps, aerial photographs, historical Sanborn Fire Insurance Maps, engineering drawings, and interviewing people knowledgeable about the history of the site.

Task 2 - Environmental Incident and Regulatory Agency Review

This task involved identifying known or suspected environmental incidents or regulatory and compliance enforcement at or near the site. Using services provided by EDR-Sanborn, Inc., URS searched readily available environmental incident and regulatory information such as records, interviews, government agency freedom of information requests, and other sources.

Task 3 - Review of Environmental Setting

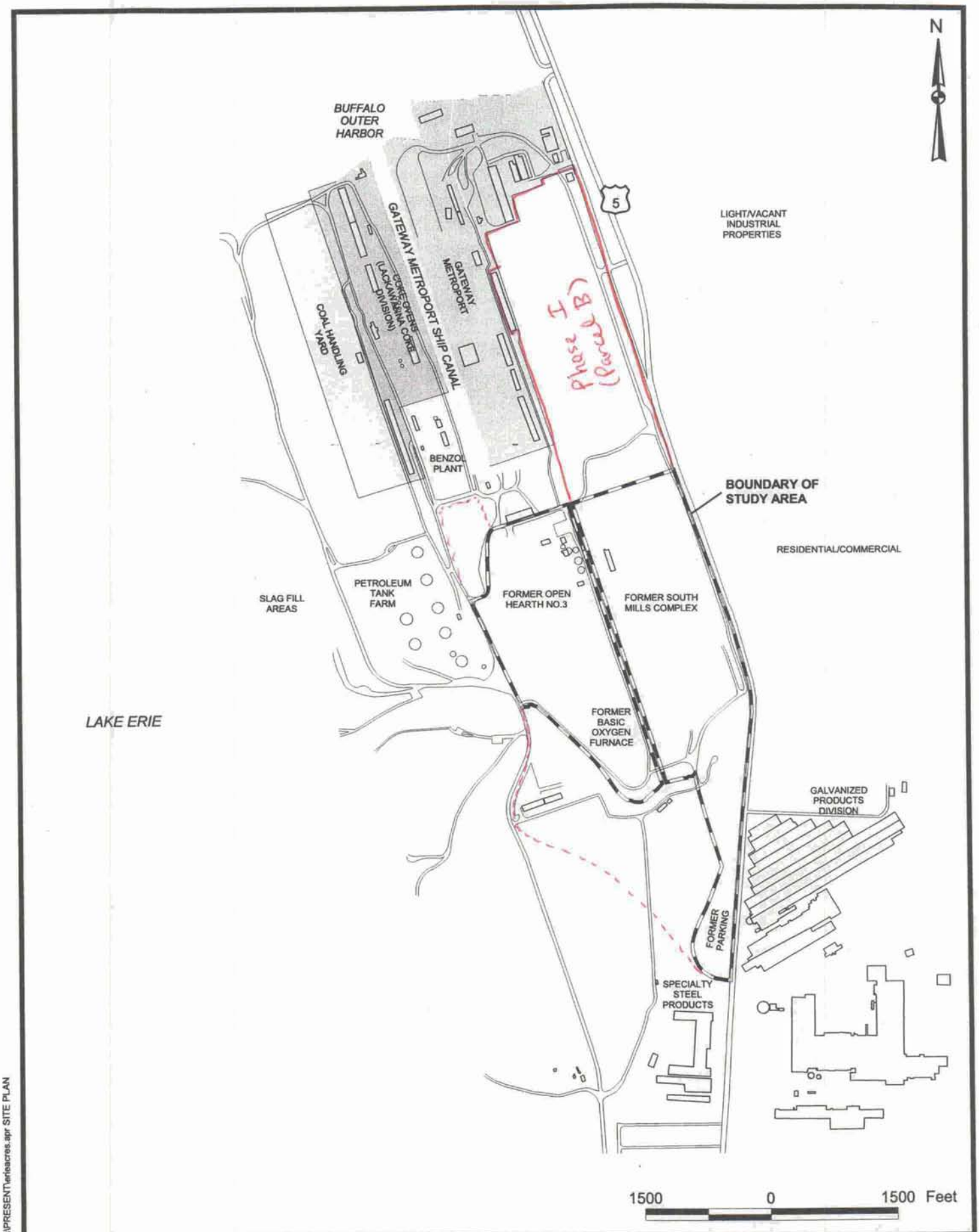
Information on topography, soils, geology, surface water and groundwater was reviewed in order to characterize the physical environmental setting of this site. Information sources included maps, previous site investigations, reports, information made available through previous URS investigations of the BSC facility and other publicly accessible documentation.

Task 4 - Site Reconnaissance

On December 19, 20, and 21, 2001, site visits were performed on the Site to examine current conditions at the site, evaluate potential areas of concern identified in Tasks 1 and 2, and to note areas of concern not previously defined in Tasks 1 and 2. The site visits included examining adjacent properties visible from the site and adjacent roads to assess whether historic or existing activities may have impact on the Site.

Task 5 - Report Preparation

The information collected in the first four tasks was evaluated and summarized in this report.



URS

PROPOSED BSC BROWNFIELD STUDY AREA SITE PLAN

FIGURE 2

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6/3/2002

2.0 SITE DESCRIPTION

BSC currently owns the Site, which is west of New York State Route 5 (Hamburg Turnpike), east of the former BSC Tank Farm, south of land owned by Gateway Trade Center (and previously owned by BSC) and generally north of Smoke Creek (Figure 2). Approximately 29 acres of the site is south of Smokes Creek along Route 5 (Figure 2). The approximately 200-acre property is mostly vacant land, but includes some active railroad spurs, several electrical substations, an inactive wastewater treatment plant, and several empty buildings (Figure 3). A chain-link fence that borders the property along Route 5, and a 24-hour guardhouse restrict access to the property.

2.1 Current Site Description

The Site was the former location of steel-making operations that were fully integrated into the entire BSC Lackawanna steel facility. Most facility operations ceased in 1983, with a majority of the entire facility being demolished in subsequent years. Currently the site consists of level, nearly entirely vacant land. Portions of the Site are heavily vegetated (especially the north and west sections).

Discrete areas of building slabs and small (less than cubic 5 yards) miscellaneous rubble piles are present throughout the parcel. The South Return Water Trench (SRWT) divides the site into east and west sections. The trench flows from north to south and discharges groundwater and stormwater into Smokes Creek under a State Pollutant Discharge Elimination System (SPDES) permit. There are no active outfalls into the SRWT from the Site. The trench, which is currently being investigated as part of a RCRA Facility Investigation (RFI), and approximately 25 feet on each side are not included as part of the Site and will remain under the ownership of BSC. For the majority of the Site, Smokes Creek forms the south boundary, although the extreme east end of the parcel includes land both north and south of the creek.

Site features noted during the site inspections are more thoroughly discussed in Section 4.0 of this report.

2.1.1 Structures

The site is composed of mostly vacant land. However, the Site does contain some structural remnants that are associated with past steel-making operations. These include:

- Numerous concrete slabs and building piers from former buildings, overhead crane-ways and heavy equipment.
- The former Roll Shop building is still present on the northern section of the Site. The facility is empty with no equipment or current operations present within the building.
- An inactive wastewater treatment plant is also present on the north end of the Site, west of the SRWT. This treatment plant consists of several equipment buildings, a lab/control house and five above ground wastewater process and settling tanks.
- A groundwater and oil recovery system is present on the south end of the Site. This system is part of the Linde Spill site (NYSDEC Spill # 9607786) that is actively being remediated to remove oil from the groundwater.
- Several electrical substations are present on the Site, including two Niagara Mohawk Power Corporation (Niagara Mohawk) owned substations on the Site east of the SRWT.

2.1.2 Grounds

With the exceptions of the structures noted, the land surface is flat, vacant, and, in places, heavily vegetated with shrubs, grasses, and trees. Numerous at or near grade concrete building foundations are located throughout the Site. These foundations are all that remain of those buildings which were a part of integrated steel-making facilities.

On December 19, 20, and 21, 2001, personnel from URS conducted site visits of the property. The purpose of the site visits was to observe conditions of the site and adjacent properties. Site features determined to be of interest to the Phase I ESA (e.g. staining, building slabs, pits) were logged in with a field computer and the location was logged in with a global positioning system (GPS). The following description of the site is based on the field observations, supplemented by information from other sources. Copies of the electronic field notes are provided in Appendix A.

2.1.3 Site Vicinity

The Site lies within a commercial/industrial area of the City of Lackawanna and is part of approximately 1,200 acres owned and once utilized by BSC for a fully integrated steel plant. Today, BSC maintains only limited operations at the Lackawanna facility. These include a cold mill and galvanized products operation east of Route 5. A portion of the facility along the Buffalo Outer Harbor of Lake Erie is owned by Gateway Metroport and is used a light industrial park. Figure 2 shows the layout of the Lackawanna site and existing features.

Property uses in areas adjacent to the Site are as follows:

North: Adjacent to the north side of the east section of the Site is vacant land owned by BSC and commonly referred to as "Parcel B". This area was formerly the location of the North Mills complex until operation shut down in the 1980s. The facilities in this area were eventually demolished in the late 1980s and 1990s. The area north of the western section of the Site was formerly heavy industrial, including coke making (Lackawanna Coke Division) owned by BSC. BSC shut down coke making operations in September 2001. Also north of the Site is the Gateway Metroport Ship Canal (formerly the Lackawanna Ship Canal). The Gateway Trade Center property to the east of the Metroport Ship Canal, is occupied by bulk storage facilities, a shipping company (Integrated Technologies International doing business as Integrated Terminals), and a number of light industrial and service companies. The Gateway Trade Center property is owned by Buffalo Crushed Stone and is operated by Gateway Corporation.

West: West of the Site is the slag fill and tank farm areas. The slag fill area contains numerous RCRA identified Solid Waste Management Units (SWMUs) currently under investigation by BSC. Of particular note, two SWMU areas [the Tar Sludge Landfill (S-24) and the Tank Farm (P-74, P-75, and P-8) are adjacent to the western boundary of the Site. The southern portion of the Site is adjacent to a rail yard operated by the Genesee and Wyoming Rail Road and leased from BSC.

South: The southern border of the Site is bounded by Smokes Creek and the Genesee and Wyoming Rail Road rail lines and rail yard.

East: Properties to the east of New York State Route 5 is primarily residential with some retail and light industrial. BSC's Cold Mill operates east of Route 5 across from the southern extension of the Site.

2.2 Historical Site Description

In 1902, Seneca Steel began steel-making operations at the Site. In 1922, BSC purchased the plant and eventually expanded the facility into a fully integrated steel plant. The Lackawanna plant eventually became the third largest iron and steel producing plant in the United States. Design capacity of the plant reached over 7 million tons of steel annually. Products included coke, coke by-products, structural steel, steel coils, bars, rail, steel sheet and plate, and a variety of specialty products. Employment reached a peak of about 22,000 in 1975. The majority of steel making operations were shut down in 1983.

Production units at the Lackawanna integrated steel-making facility included:

- Coke ovens and by-product operations
- Blast Furnaces
- Sintering plant
- Open Hearth and Basic Oxygen Furnaces
- Hot and cold rolling mills
- Lime and oxygen plants
- Various support operations

Major facilities located within the boundaries of the Site included:

- Open Hearth furnace
- Basic Oxygen Furnace
- Blooming mill

- Sinter Plant
- Finishing Mills
- Mould Warming
- Rail Servicing
- Electrical Substations
- Wastewater Treatment Plants
- Structural Shipping Yard
- Oxygen Plant
- Roll Shop

In addition to the major facilities, a variety of support facilities were located on the Site including repair shops, roll shop, office buildings, rail yards and welfare (locker room) facilities. A summary of materials associated with the various steel making operations previously located on the Site is presented on Table 1.

2.2.1 Previous Site Investigations

The Site is located within a larger area being investigated as part of a RFI required by the United States Environmental Protection Agency (USEPA). Previously, in 1988, the National Enforcement Investigation Center conducted a RCRA Facility Assessment (RFA) of the BSC Lackawanna plant. Site visits were completed, company documents and aerial photographs were reviewed, and interviews with BSC personnel were conducted by the USEPA to determine the locations and approximate periods of operation of various process and waste management areas.

During the RFA, SWMUs and surface watercourses that received or could have received hazardous constituents were identified throughout the entire BSC property area. A total of 104 SWMUs were identified within the entire BSC property area. Fifteen were located within the Site. In 1990, an Administrative Order on Consent (AOC) was issued which required the SWMUs to be assessed with reports submitted to the USEPA on a regular basis. As part of the RFI, the USEPA and BSC established a list of Chemicals of Potential Concern (COPCs) that are associated with the historic activities on the Lackawanna Steel Plant facility. This site-specific list is presented in Table 2 and includes any chemical that, based on historical data, could

TABLE 1
MATERIALS ASSOCIATED WITH
STEEL MANUFACTURING WITHIN THE SITE

Facility	Processes Conducted	Primary Materials Used	Associated Materials
Open Hearth	Steel-making	Hot metal (molten iron) Scrap metal Limestone dolomite fluurospar iron ores coal coke oven gas coal tar No. 6 fuel oil	Particulates Iron ore Metal fines Slag
Basic Oxygen Furnace	Steel-making	Hot metal (molten iron) Scrap metal Limestone dolomite fluorospar iron ores coal oxygen	Particulates Iron ore Metal fines Slag
Blooming Mills	Hot forming, reduction in cross-section from ingot (as cast) to bloom by hot rolling and other mechanical processes	Steel Lubricants	Metals fines Mill scale Steel fragments Waste petroleum based lubricants (SVOCs)
Roll Shop	Steel finishing on a lathe	Steel Lubricants	Metals fines Waste petroleum based lubricants (SVOCs) Steel fragments
Oxygen Plant	Produce oxygen, nitrogen and argon	Compressed gases	Oil 1,1,1-trichloroehtane Mineral spirits
Rail Mills	Hot steel forming	Steel Lubricants	Metals fines Waste petroleum based lubricants (SVOCs) Mill scale Steel fragments
Sinter Plant	Iron rich waste fines are fused into clinkers for re-use in blast furnaces	Mill scale iron ore fines limestone coke breeze	Metals fines, De-sulfurized coke gas, Natural gas
Various Shops	Machining and fixing equipment	Parts Lubricants Solvents	Waste petroleum based lubricants (SVOCs) Metals fines Mill scale Waste solvents

Sources:

United States Environmental Protection Agency (USEPA), National Enforcement Investigation Center (NEIC). 1988. *RCRA Facility Assessment, Bethlehem Steel Corporation, Lackawanna, New York*, September.

Shineldecker, Chris L., 1992. *Handbook of Environmental Contaminants: A Guide for Site Assessments*. Lewis Publishers.

United States Environmental Protection Agency (USEPA 1990), RCRA Section 3008(h) *Administrative Order on Consent, Bethlehem Steel Corporation, Lackawanna, New York*. August 13.

potentially have been present in the manufacturing, process and/or associated waste streams. Results of the RFA and RFI have shown that there are no known waste disposal areas within the Site.

Areas of potential concern identified in the RFA include the fifteen SWMUs located in the Site. These SWMUs are discussed below and are shown on Figure 3.

Solid Waste Management Units

As required under the terms of the AOC, BSC prepared SWMU assessment reports for USEPA review. The assessment reports for fifteen individual SWMUs identified on the Site were submitted on March 23, 1989 (SWMUs P-21 through P-27) (BSC 1989); April 19, 1989 (SWMUs P-19 through P-20) (BSC 1989); August 24, 1989 (SWMUs P-38 through P-42) (BSC 1989); and May 24, 1992 (SWMU P-17) (BSC 1992). The fifteen SWMUs located within the Site (shown on Figure 3) are associated with former Water Quality Control Stations (WQCSs). A total of seven SWMUs are associated with WQCS No. 3; five SWMUs are associated with WQCS No. 4; two SWMUs are associated with WQCS No. 3A; and one SWMU is associated with WQCS No. 9. The SWMU reports discussed operations of the individual SWMUs, described construction and structural integrity of the units, evidence of releases, if any, and laboratory analysis of any media appropriate to each SWMU. Generally, these media were analyzed for EP Toxicity metals, pH and oil and grease. Predicated on the results of these assessments, USEPA Region II issued "No Further Assessment" designations on December 7, 1990 for SWMUs P-19 through P-27 and P-38 through P-42. A "No Further Assessment" designation for SWMU P-17 was issued by the USEPA on May 29, 1992.

The following is a summary of each SWMU and the results of their assessments. Copies of the SWMU assessment reports and documentation of USEPA "No Further Assessment" designation letters are provided in Appendix B. As a reference, the definition of the following term discussed in the SWMU summaries is provided below:

Scale: 1) the crust of metallic oxide formed by cooling hot metals in air; and 2) to remove the film of oxide formed on the surface of a metal in order to clean the surface.

TABLE 2
SITE-SPECIFIC HAZARDOUS CONSTITUENTS AND INDICATOR PARAMETERS

PARAMETER		
Volatile Organic Compounds	**Semivolatile Organic Compounds**	**Metals**
Acrylonitrile	Acenaphthylene	Antimony
Benzene*	Anthracene	Arsenic
Bromochloromethane	Benzo(a)Anthracene	Barium
Bromodichloromethane	Benzo(a)Pyrene	Cadmium
Bromoform	Butyl benzyl phthalate	Calcium
Bromomethane	4-Chloro-3-Methylphenol	Chromium*
Carbon tetrachloride	bis(2-Chloroethyl)ether	Lead*
Chlorobenzene	2-Chloronaphthalene	Magnesium
Chloroethane	Chrysene	Mercury
2-Chloroethyl vinyl ether	1,2-Dichlorobenzene	Nickel
Chloroform	1,3-Dichlorobenzene	Potassium
Chloromethane	1,4-Dichlorobenzene	Selenium
Dibromochloromethane	Di-n-butyl phthalate	Silver
Dichlorodifluoromethane	Di-n-octyl phthalate	Sodium
1,1-Dichloroethane	2,4-Dichlorophenol	Thallium
1,2-Dichloroethane	Diethyl phthalate	
1,1-Dichloroethene	Dimethyl phthalate	
trans-1,2-Dichloroethene	2,4-Dimethylphenol	**Indicator Parameters**
1,2-Dichloropropane	4,6-Dinitro-2-Methylphenol	Alkalinity (CaCO3 to pH 4.5)
cis-1,3-Dichloropropene	2,4-Dinitrotoluene	Alkalinity Total
trans-1,3-Dichloropropene	2,6-Dinitrotoluene	Chloride
Ethylbenzene	bis(2-Ethylhexyl)Phthalate	Cyanide
Methylene chloride	Fluoranthene	Sulfate
1,1,1,2-Tetrachloroethane	Fluorene	Total Organic Carbon
1,1,2,2-Tetrachloroethane	Hexachlorobenzene	Total Dissolved Solids
Tetrachloroethene	Hexachlorobutadiene	Total Organic Halogens
Toluene	Hexachlorocyclopentadiene	Total Recoverable Phenolics
1,1,1-Trichloroethane	Hexachloroethane	
1,1,2-Trichloroethane	Isophorone	
Trichloroethene	3-Methylphenol & 4-Methylphenol	
Trichlorofluoromethane	2-Methylphenol	
Vinyl chloride	Naphthalene*	
Xylenes, Total	Pentachlorophenol	
	Phenanthrene	
	Phenol	
	Pyrene	
	Pyridine	
	2,3,4,6-Tetrachlorophenol	
	1,2,4-Trichlorobenzene	
	2,4,5-Trichlorophenol	
	2,4,6-Trichlorophenol	

Notes:

* Benzene, chromium, lead, naphthalene, and phenolic compounds represent hazardous metals and organic compounds that are generally prevalent in iron and steel industry wastes and which have been found at varying levels during previous groundwater monitoring studies at the Lackawanna site. These pollutants were also selected by EPA for regulation under 40 CFR 420 (EPA's effluent limitations specific for the iron and steel manufacturing point source category) and cover each major family of hazardous constituents—chromium and lead for metals; benzenes for volatile organics; naphthalene for base/neutral semi-volatile organics; and phenolics for acid extractable semi-volatile organics.

SWMU SUMMARIES

SWMU P-17 (Blast Furnace Final Thickener)

- The final thickener was the last in a series of thickeners associated with WQCS No. 9, which treated scrubber water (containing suspended solids) from blast furnace operations. Overflow from the final thickener and the primary thickeners were discharged to the south end of the Lackawanna Ship Canal.
- No samples were collected the area occupied by the final thickener for analysis. According to the SWMU report (BSC 1992), the soil from the area occupied by the final thickener is considered nonhazardous based on the fact that the final thickener sump was interconnected with the primary thickeners (P-13 through P-16). Because the soil from the areas occupied by the primary thickeners was sampled and found to be nonhazardous, it is assumed that the soil from the area occupied by the final thickener is also nonhazardous.
- The final thickener was dismantled in 1990 and the steel was recycled. A 1990 site inspection found no evidence of any release of sludge and the concrete pad was in excellent condition with no visible cracks.
- The USEPA granted a "No Further Assessment" designation for the SWMU on May 29, 1992.

SWMU P-19 (Sinter Plant Thickener)

- The thickener was associated with WQCS No. 3A and was used to settle out suspended iron oxide solids from scrubber water originating from the Sinter Plant Scrubbers.
- Initial investigations of the thickeners began in 1983 with the collection of samples of thickener sludge that was analyzed by EP Toxicity testing for metals. The analytical results showed that the material collected from the pit was nonhazardous (test showed metals below regulatory levels).
- The 1989 site inspection found no evidence of tank cracking or leakage. The thickener was dismantled in 1989 and the steel was recycled.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-20 (Scrubbers Sump)

- The sump was used to recycle blowdown water from the Sinter Plant Scrubber System, which was pumped to the "B" Reactor of WQCS No. 3A.
- No samples were collected from the scrubber sump for analysis. According to the SWMU report (BSC 1989), the material in the scrubber sump is considered nonhazardous based on the fact that the scrubber sump was interconnected with the Sinter Plant thickener. Because the material in the Sinter Plant thickener was sampled and found to be nonhazardous, it is assumed that the material in the scrubber sump was also nonhazardous.
- The 1989 site inspection found no evidence of liner failure or sump leakage. The sump was dismantled in 1989.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-21 (North Scalping Tank)

- The north scalping tank was associated with WQCS No. 3 and was used to settle out steel grit (sand like particles) from the Basic Oxygen Furnace (BOF) scrubber water. Overflow from the north scalping tank was sent to the BOF primary thickener.
- No samples were collected from the north scalping tank for analysis. According to the SWMU report (BSC 1989), the material from the north scalping tank was considered nonhazardous based on the fact that the north scalping tank was interconnected with the BOF final thickener. Because the sludge from the BOF final thickener was sampled and found to be nonhazardous, it is assumed that the material found in the north scalping tank was also nonhazardous.
- The 1989 site inspection found no evidence of tank cracking or leakage. The tank was dismantled in 1989 and the steel was recycled.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-22 (South Scalping Tank)

- The south scalping tank was associated with WQCS No. 3 and was used to settle out steel grit (sand like particles) from the BOF scrubber water. Overflow from the south scalping tank was sent to the BOF primary thickener.

- No samples were collected from the south scalping tank for analysis. According to the SWMU report (BSC 1989), the material from the south scalping tank was considered nonhazardous based on the fact that the south scalping tank was interconnected with the BOF final thickener. Because the sludge from the BOF final thickener was sampled and found to be nonhazardous, it is assumed that the material found in the south scalping tank was also nonhazardous.
- The 1989 site inspection found no evidence of tank cracking or leakage. The tank was dismantled in 1989 and the steel was recycled.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-23 (Primary Thickener)

- The primary thickener was associated with WQCS No. 3 and was used for removing the total suspended solids (TSS) from the north scalping tank and the south scalping tank (P-21 and P-22 respectively). The effluent of the primary thickener was split between the north clarifier and the south clarifier (P-24 and P-25 respectively) for additional removal of TSS.
- No samples were collected from the primary thickener for analysis. According to the SWMU report (BSC 1989), the material from the primary thickener was considered nonhazardous based on the fact that the primary thickener was interconnected with the BOF final thickener. Because the sludge from the BOF final thickener was sampled and found to be nonhazardous, it is assumed that the material found in the primary thickener was also nonhazardous.
- The 1989 site inspection found no evidence of tank cracking or leakage. The tank was dismantled in 1989 and the steel was recycled.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-24 (North Clarifier)

- The north clarifier was associated with WQCS No. 3 and was used to remove TSS and control the pH of effluent water from the primary thickener (P-23). The effluent of the north clarifier went to either the cooling tower (P-26) for re-circulation or was discharged to the SRWT.

- No samples were collected from the north clarifier for analysis. According to the SWMU report (BSC 1989), the material from the north clarifier was considered nonhazardous based on the fact that the north clarifier was interconnected with the BOF final thickener. Because the sludge from the BOF final thickener was sampled and found to be nonhazardous, it is assumed that the material found in the north clarifier was also nonhazardous.
- The 1989 site inspection found no evidence of tank cracking or leakage. The tank was dismantled in 1989 and the steel was recycled.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-25 (South Clarifier)

- The south clarifier was associated with WQCS No. 3 and was used to remove TSS and control the pH of effluent water from the primary thickener (P-23). The effluent of the south clarifier went to either the cooling tower (P-26) for re-circulation or was discharged to the SRWT.
- No samples were collected from the south clarifier for analysis. According to the SWMU report (BSC 1989), the material from the south clarifier was considered nonhazardous based on the fact that the south clarifier was interconnected with the BOF final thickener. Because the sludge from the BOF final thickener was sampled and found to be nonhazardous, it is assumed that the material found in the south clarifier was also nonhazardous.
- The 1989 site inspection found no evidence of tank cracking or leakage. The tank was dismantled in 1989 and the steel was recycled.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-26 (Cooling Tower)

- The cooling tower was associated with WQCS No. 3 and was used to reduce the temperature of water re-circulated to the Plant Water System or discharged to the SRWT (overflow).
- No samples were collected from the cooling tower for analysis. According to the SWMU report (BSC 1989), the material from the cooling tower was considered nonhazardous based on the fact that the cooling tower was interconnected with the

BOF final thickener. Because the sludge from the BOF final thickener was sampled and found to be nonhazardous, it is assumed that metal concentrations in the water of the cooling tower was also nonhazardous.

- The 1989 site inspection found no evidence of cracking or leakage. The tank was dismantled in 1989 and the wooden structural members of the cooling tower were dent to a NYSDEC approved landfill.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-27 (Final Thickener)

- The final thickener was associated with WQCS No. 3 and was used to settle out the under flow solids which were collected at the BOF primary thickener (P-23) the north clarifier (P-24) and the south clarifier (P-25). The effluent was discharged to the SRWT.
- Initial investigation of the final thickener began in 1980 with a collection of final thickener sludge that was analyzed for EP Toxicity testing for metals. The analytical results showed that the material collected from the final thickener was nonhazardous (test showed metals below regulatory levels). The sludge was not analyzed for oil and grease because there was no evidence of oil and grease present in WQCS No. 3 clarifiers, thickeners or overflow from the cooling tower to the SRWT.
- The 1989 site inspection found no evidence of tank cracking or leakage. The tank was dismantled in 1989 and the steel was recycled.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-38 (54" Mill Scale Pit)

- The pit was used to pump 54" Mill scale effluent water (which generally contained scale) to WQCS No. 4.
- Initial investigation of the pit began in 1988 with the collection of a sample of roll scale that was analyzed by EP Toxicity testing for metals. The analytical results showed that the material collected from the pit was nonhazardous (test showed metals below regulatory levels). A water samples was also taken from the pit and analyzed for pH and EP Toxicity testing for metals (test showed metals below regulatory levels).

- The 1989 site inspection showed the mill scale pit to be in good condition with no leaks visible in its walls. The pit was decommissioned in 1989.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-39 (48" Mill Scale Pit)

- The pit was used to pump 48" Mill scale effluent water (which generally contained scale) to WQCS No. 4.
- Initial investigation of the pit began in 1988 with the collection of a sample of roll scale that was analyzed by EP Toxicity testing for metals. The analytical results showed that the material collected from the pit was nonhazardous (test showed metals below regulatory levels). A water samples was also taken from the pit and analyzed for pH and EP Toxicity testing for metals (test showed metals below regulatory levels).
- The 1989 site inspection showed the mill scale pit to be in good condition with no leaks visible in its walls. The pit was decommissioned in 1989.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-40 (14", 18", 28" and 35" Mills Scale Pit)

- The pit was used to pump Mill scale effluent water (which generally contained scale) from the 14", 18", 28" and 35"Roll Mills to WQCS No. 4.
- No samples of roll (mill) scale were collected from the 14", 18", 28" and 35" mill scales pit for analysis. According to the SWMU report (BSC 1989), the material in the 14", 18", 28" and 35" mill is considered nonhazardous based on the fact that the type of steel rolled in the 14", 18", 28" and 35" mill was the same as the 54" and 48" mills. Because the roll scale from the 54" and 48" mills was sampled and found to be nonhazardous, it is assumed that the roll scale from the 14", 18", 28" and 35" mill was also nonhazardous. In 1988, a water sample was also taken from the pit and analyzed for pH and EP Toxicity testing for metals (test showed metals below regulatory levels).
- The 1989 site inspection showed the scale pit to be in good condition with no leaks visible in its walls. The pit was decommissioned in 1989.
- The USEPA granted a "No Further Assessment" designation on December 7, 1990.

SWMU P-41 (Main Settling Tank)

- The main settling tank was used for removing TSS and oil and grease from the effluent of the mill scale pits (SWMUs P-38 through P-40). Wastewater from the Main Settling Tank overflowed to the sand filter for additional treatment. The wastewater finally discharged to the SRWT.
- No samples of roll scale were collected from the main settling tank for analysis. According to the SWMU report (BSC 1989), the material in main settling tank is considered nonhazardous based on the fact that main settling tank used the 54" mill scale pit for collection of the main settling tank discharge. Because the sludge from the 54" mill scale pit was sampled and found to be nonhazardous, it is assumed that the material from the main settling tank was similar and was also nonhazardous. Water monitoring information from BSC confirmed the presence of oil and grease in WQCS No. 4 effluent to be low [less than 5 parts per million (ppm)].
- The 1989 site inspection showed no evidence of any releases from the main settling tank and a small amount of material present in the cone. The material in the cone was removed and disposed of in a NYSDEC approved landfill. The tank was demolished in 1989 and the steel was recycled.
    - The USEPA granted a "No Further Assessment" designation for the SWMU on December 7, 1990.

SWMU P-42 (Five Sand Filters)

- The five Sand Filters were the final wastewater treatment step, after the effluent had been treated in the Main Settling Tank and scale pits. The filters removed TSS and oil and grease from the mill effluent. The wastewater would then be discharged to the SRWT.
- No samples were collected from the sand filters for analysis. According to the SWMU report (BSC 1989), the material from the sand filters was considered nonhazardous based on the fact that the sand filters were interconnected with the 54" mill scale pit. Because the sludge from the 54" mill scale pit was sampled and found to be nonhazardous, it is assumed that the material found in the sand filters was also nonhazardous. Water monitoring information from BSC

confirmed the presence of oil and grease in WQCS No. 4 effluent to be low (less than 5 ppm).

Summary of SWMU Assessments

None of the samples collected and analyzed were determined to be hazardous wastes. Following sampling of SWMU material and inspection of the structural integrity of the SWMUs, the USEPA has established that no further assessment is warranted. Since the primary concern from these units would be water containing oil and metal constituents leaking and affecting the surrounding surface and the units were determined to be structurally intact prior to their demolition, it does not appear that these SWMUs present a Recognized Environmental Condition on the Site.

AMSOURCE SPILL

Amsource, a metal recycling company, operated a scrap steel baler operation for four years in the Scrap Bay of the BOF building formerly present on the Site. The baler operation used hydraulic pumps situated on a concrete pad on the west side of the building. Hydraulic oil was transmitted to the scrap baler through high-pressure lines, which would rupture occasionally causing oil spills. Approximately 40,000 gallons of hydraulic oil were spilled, according to Mr. Michael Franks of NYSDEC, Region 9. In July 1994, Amsource contracted with International Waste Removal (IWR) to remove the contaminated soils. During the removal process, highly oil-contaminated soils were encountered at the baler slab. IWR continued to excavate at the request of BSC and found free product at the soil/water interface.

From 1994 to 1996, IWR performed cleanup work at the Amsource site, which consisted of the following main activities:

- Five monitoring wells were installed in the non oil-impacted areas around the spill.
- Contaminated soil (estimated to be 1,700 tons) was excavated and disposed of in a permitted non-hazardous landfill.
- Groundwater from the excavation was cleaned up using an oil/water separator.

- Recovered oil (approximately 800 gallons) was collected in a tank for disposal by Bison Waste Oil.

According to Mr. Michael Franks of NYSDEC, Region 9, the current status of the spill site is inactive, and no further cleanup work is required. Mr. Franks stated that a petition for closure of the spill number would likely be approved by the NYSDEC. Although the soil was reported to be disposed at Lakeview Landfill in Erie, Pennsylvania, disposal records were not available to URS for review. The five monitoring wells were not observed during URS's site walks and it is assumed that they were removed during the demolition of the BOF Building. Documentation of the Amsource Spill cleanup is available in Appendix B.

OPEN HEARTH No. 3 INVESTIGATION

In the mid 1980's, prior to the RFA, a preliminary investigation was conducted of the area surrounding the former Open Hearth No.3. The investigation was conducted to preliminarily determine groundwater flow beneath the integrated steel facilities. The Open Hearth No. 3 area was selected because the facility contained numerous petroleum storage tanks. Four wells were installed around the Open Hearth No. 3 building. These wells were monitored for groundwater elevation and inspected for the presence of free product. No analytical samples were collected. According to Mr. Robert Allen, former Director of Environmental Remediation for the Lackawanna facility, the investigation determined that groundwater flowed towards Lake Erie and free product was not observed in these wells.

Although no copies of the report or investigation documents, including well logs, were available from BSC the wells were observed to be present on the site during URS' December 2001 site walk.

2.2.1.1 Review of Historical Documents

To evaluate the history of the Site, related historical documents were reviewed, such as historical Sanborn Fire Insurance Maps, historical aerial photographs, and facility engineering

drawings. The following sections summarize the historical information obtained. Table 3 provides the operational dates for the major facilities at the Site.

Sanborn Maps

Sanborn maps dated 1944, 1958, 1967, and the 1970s were available for this portion of the BSC site. For the 1970s map, the BSC site was covered by maps dated as 1976 and 1979. The information on the maps is presented as Figures 4a, 4b, 5a, 5b, 6a, 6b, 7a and 7b. The results of the map reviews are summarized in Section 2.3.

Aerial Photographs

Aerial photographs of the Site were reviewed for the years 1938, 1942, 1963, 1972, and 1983. Review indicated that the Site has been a developed industrial site since at least 1938. In general, surrounding areas also contain industrial facilities also, with residential development to the east. Copies of the aerial photographs are included in Appendix C.

In all the aerials, the Site is bordered by South Buffalo Railway Company rail lines and crisscrossed by spur lines. On the main area north of Smokes Creek, several large buildings are present on the north section with shipping yards on the south section. In 1938, the smaller loop area south of Smokes Creek contains cleared land and two warehouses. By 1942, a few buildings are present near Smokes Creek and a parking lot can be seen at the southernmost end. By 1972, the two warehouses have been removed and more parking space added.

Since at least 1938, the surrounding areas to the north, south, and west have been developed as industrial facilities. The BSC tank farm is adjacent to the west of the Site's main section and the BSC Lackawanna Coke Division is adjacent to the northwest. On the 1963 aerial, the BSC Universal Slabbing Mill is noted south of Smokes Creek and west of the loop area. However, these facilities are essentially downgradient to the Site and thus, not an environmental concern. The area to the east is mostly residential with BSC's Cold Mill Division adjacent to the east of the loop area of the Site.

TABLE 3

FORMER IRON AND STEEL MAKING OPERATIONS
DATES OF FACILITY OPERATIONS
BROWNFIELD SITE
LACKAWANNA, NEW YORK

OPERATION	ACTIVE PERIOD*
54" Blooming Mill	1922-1978
48" Structural Mill	1922-1978
35" Structural Mill	1922-1978
28" Structural Mill	1922-1978
18" Structural Mill	1922-1978
14" Structural Mill	1922-1978
Sinter Plant	1950-1983
Open Hearth Shop No. 3	1922-1976
Basic Oxygen Furnace	1964-1983

* Approximate dates; the year 1922 is listed since the unit was operating when BSC acquired the Brownfield Site and no other date is known.

Source of information: United States Environmental Protection Agency *(USEPA), National Enforcement Investigation Center (NEIC). 1988. *RCRA Facility Assessment, Bethlehem Steel Corporation, Lackawanna, New York,* September.

Site Drawings

Site drawings concerning the Site were provided by BSC. The drawings contained utility information and confirmed those observations gathered from site visits and through review of Sanborn Maps. Major active and inactive utility locations are shown on Figure 9.

Linde Plant

The former Linde Plant No. 1 and 2 was an oxygen manufacturing facility operated by the Linde division of Union Carbide, Inc. The former plant was located in the southern portion of the Site, on the northern bank of Smokes Creek, adjacent to the SRWT. The site became an environmental concern in September 1996 when BSC found petroleum-impacted soils and free liquid product during the excavation for a process water line.

From 1996 through 1998, BSC and Flour Daniel GTI performed several investigations, which consisted of the following activities.

- Seven test pits were excavated to determine the extent of petroleum-impacted soils.
- The stockpile, sampling and disposal of the excavated petroleum-impacted soils.
- Installation and sampling of three overburden monitoring wells.
- Geoprobe investigation (13 borings) to delineate the vertical and lateral extent of petroleum-impacted soils.
- Passive recovery, and disposal of free product from test pits and monitoring wells.

In 1999 URS Greiner Woodward Clyde (URSGWC) was contracted by BSC to delineate the extent of free product and assess remedial options. From 1999 to the present, URS (formerly URSGWC) has performed the following activities at the site.

- Installed three monitoring wells.
- Collected groundwater, surface and subsurface soil for analytical testing.
- Monitored free product, groundwater and Smokes Creek elevations.
- Removed and disposal of investigation derived waste (IDW).

- Installed a groundwater and product recovery system.

The groundwater and product recovery system has been operational from the early spring to the late fall since 1999 and as of June 29, 2001, has removed 520 gallons of free product. A copy of the URS investigation, the latest Project Progress Report, the NYSDEC order requesting site remediation, and a communication concerning the groundwater and product recovery system may be found in Appendix B.

2.3 Historical Potential Recognized Environmental Conditions

Historical potential recognized environmental conditions are based mainly on historical Sanborn Fire Insurance Maps from the following time periods: 1940s, 1950's, 1960's, and 1970's, and were verified through aerial photographs and site engineering drawings. To ease discussion, the Site was segregated into two Plates: Plate No, 1 and Plate No. 2, which in turn were divided up into six AOA and four AOA respectively. These areas were determined based on the building locations and use shown in the 1940s Sanborn maps. The Areas of Assessment are discussed below and outlined on Figures 4, 5, 6, and 7, which correspond to Sanborn Maps for the time periods: 1940s, 1950's, 1960's and 1970's, respectively. Figure 9 identifies Site historical features. Table 3 summarizes the dates that the facilities described below operated on site. In addition to on site features, numerous off site, upgradient properties along Route 5 were identified on the Sanborn maps as gasoline service stations.

2.3.1 Plate No. 1

The area labeled as Plate No. 1 encompasses the area bounded on the north by BSC Highway No. 2; on the east by the Hamburg Turnpike; on the south by a bend in the Hamburg Turnpike; and in the west by South Buffalo Rail Road Tracks (south of Smokes Creek) and by the SRWT (north of Smokes Creek). Plate No. 1 has been divided into six AOAs to aid in summarizing and locating concerns existing at the property.

2.3.1.1 Plate No. 1, Area 1

1940s Maps

In the 1940s, the buildings in Area 1 included the Hot Punch & Shear Building, Tie Plate & Splice Bar Shop, Chipper Building, Mill No. 12 (28"-35 Mill) which includes a Furnace Building, Structural Mill No. 2 which includes a Pump House, Mill No.2 Roughing Building and Mill No.2 Furnace Building, a portion of the Loading Department, and Mill No.15 which includes a Roll Shop, Hot Bed, Pit Furnace Building, Bloom Mill, Blooming Mill, Finishing Mill and a motor room which was shared with Mill No. 12 (Mill No. 12&15 Motor Room).

- The Pit Furnace Building, the Hot Punch & Shear Building, and the Chipper Building are noted as having earthen floors.
- Oil houses, rooms, basements and/or tunnels are located in Mill No. 15, Mill No. 12 and Mill No.2.
- A Gas Mixing House is located along the eastern well of the Blooming Mill.
- A 6,800-gallon quench oil tank is located north of the Tie Plate & Splice Bar Shop.
- A 9,000-gallon oil tank is located to the west of Structural Mill No. 2.
- A 12,000-gallon fuel oil tank is located to the north of Mill No. 2 Furnace Building.
- Three transformers are located along the eastern wall of the Mill No. 12 & 15 Motor Room and three transformers are located along the eastern wall of the Blooming Mill.
- Pits and settling basins are located through out Mill No. 15, Mill No. 12 and Structural Mill No. 2.

1950s Changes

Structural Mill No. 2, Mill No. 2 Roughing Building, Mill No. 2 Furnace Building and the Hot Bed have been removed.

- The remaining buildings appear the same, but the names have changed (i.e. Mill No. 15 changed to 48"-54" Mill, Mill No. 12 changed to 28"-35" Mill, and the Tie Plate & Splice Bar Shop changed to the Splice Bar Shop).

- The Loading Department has been changed to 32" Rail Mill Loading Department and a compressor house with a valve pit have been added to the southeast corner of the building.
- The Structural Mill No. 2 Pump House has been converted to a hydraulic pump house and has three transformers along the northern edge of the building.
- A 6" hydraulic line has been installed along the northern edge of the 48"-54" Pit Furnace Building (originating from along the northern edge of the building).
- An Acetylene Generator Building is located where the Mill No. 2 Furnace Building formerly was located.

1960s Changes

- The Acetylene Generator Building was replaced with the Fuel Department Instrument Repair Building.
- A Valve House was installed to the north of with the Fuel Department Instrument Repair Building.
- The Hot Punch & Shear Building has been renamed the Tie Plate Shop Runway and an oil room has been added in the southern portion of the building.
- The Chipper Building has been renamed the Garage Annex and now has a tow motor storage area and a truck lube area.

1970s Changes

- The Splice Bar Shop has been removed.
- Sub Station 11-A which contains two transformers has been erected off the northwest corner of the 48"-54" Mill Roll Shop.
- Two transformers have been installed in the Fuel Department Instrument Repair Building.
- Two transformers have been installed on a pad off the northwest corner of Sub Station 11-A, next to the South Return Water Trench.

2.3.1.2 Plate No. 1, Area 2

1940s Maps

In the 1940s, the buildings in Area 2 included Mill No. 14 (14"-18" Mill) which included a Motor Room and a Furnace Building, an Office Building, a Welfare Building, an Oxyacetylene Building, the Central Welfare Building, the Pneumatic Power Station No. 4, Plant Patrol Headquarters, Yard Department Service Building and a Car Repair Shop.

- The Pneumatic Power Station and the Car Repair Shop are noted as having earthen floors.
- An oil room, oil and paint room, oil pump house, basement, and pits are noted in Mill No. 14.
- Tunnels are found in and around the Central Welfare Building and the Pneumatic Power Station.
- A pipe shop, machine shop and two oil houses are found in the Car Repair Shop.
- A large sump is located immediately east of the Oxyacetylene Building.

1950's Changes

- The Oxyacetylene Building has been replaced by the Repair Shop Extension, which has a Tow Motor Repair Shop and a propane tank storage area.
- A 6" hydraulic line has been installed at the northwest corner (running to the north) of the Pneumatic Power Station.
- The paint and oil house has been removed from the Car Repair Shop.
- Mill No. 14 (14"-18" Mill) has been renamed the 14"-18" Mill.
- Elevated oil tanks have been installed in the Motor Room of the 14"-18" Mill.
- The Mould Heating House has been erected between the Pneumatic Power Station and the Plant Patrol Headquarters.
- A Track Scale and the Track Scale Office No.1 has been erected to the east of the Car Repair Shop.

1960s Changes

- The Yard Department Service Building and the Pneumatic Power Station have been removed.
- An acetylene and oxygen storage area has been installed in the northwest corner of the 14"-18" Mill.
- A steel shed containing three transformers was erected along the eastern wall of the 14"-18" Mill.

1970s Changes

- The Mould Heating House and the Plant Patrol Headquarters are no longer in use.
- Sub Station 6-N, which contains one transformer, has been erected to the east of the 14"-18" Mill Motor Room.
- A propane gas storage pad has been erected to the east of the northern end of the Car Repair Shop.
- The Track Scale and the Track Scale Office No.1 has been removed.

2.3.1.3 Plate No. 1, Area 3

1940s Maps

In the 1940s, buildings in Area 3 included the Mill No. 15 Hot Bed, the Mill No. 12 Hotbed, Mill No. 14 Covered Runway, Covered Runway (289), which has an attached control house, South Buffalo Rail Yard (SBRY) Section House, a Garage Annex which had a Fire Department, a 16,000 gallon fuel oil tank with an associated pump house, Cold Saw Shed No. 1, an Angle Shear Shed, a Punch Shed, 2-Control Houses and the Electricians and Millwright Building.

- The Covered Runway (269), Mill No. 15 Hot Bed, the Mill No. 12 Hot Bed, and the Mill No. 14 Covered Runways are noted as having earthen floors.

- Cooling Beds are located between the Covered Runway (269) and Mill No. 15 Hot Bed.
- Craneways (No. 5 through No. 8) cover the middle of Area 3, starting at the Mill No. 15 Hot Bed and Covered Runway (289) in the west and terminating at railroad tracks in the east.
- Piling and Spreading Beds are located to the east of Craneways No.5 through No.8.
- A Track Scale and Office are located on the railroad tracks to the east of the craneways.
- An oil room is located at the north end of the Electricians and Millwright Building.

1950s Changes

- The Garage Annex, a 16,000-gallon fuel oil tank and an associated pump house, the Control House located east of the Punch Shed, and the Track Scale (including the office) have been removed.
- The remaining buildings appear the same, but the names/numbers have changed (i.e. the Mill No. 15 Hot Bed changed to Hot Bed, Mill No. 12 Hot Bed changed to Hot Bed, Mill No. 14 Covered Runway changed to Structural Yard Covered Runways No. 3 &4, and Covered Runway (269) has been renumbered to Covered Runway (169).
- An addition was erected on Covered Runway (169) and now covers a portion of Craneway No. 7.
- Lumber has been piled in the area east of the craneways.
- An Oxygen and Acetylene Cylinder storage area has been erected adjacent to the Angle Shear Shed.

1960s Changes

- Sub Station No. 7-S, which contains one transformer, has been erected at the center of the western edge of Area 3 (next to the South Return Water Trench).
- An addition has been erected to the western end of the Covered Runway (169) and one transformer has been installed in the addition.

- The lumber piled in the area east of the craneways has been removed.
- Craneways No. 5 through No. 8 have been extended east to the roadway.

1970s Changes

- One transformer has been installed in the northwest corner of the Covered Runway (169).
- The Angle Shear Shed has been removed
- The Tee Slitter Control House has been erected immediately west of the former Angle Shear Shed location.

2.3.1.4 Plate No. 1, Area 4

1940s Maps

In the 1940s, the buildings in Area 4 included Cover Runways (290), Covered Runways (290-A /290-B), a Tool House, an Angle Staightener, Cold Saw Shed No.2, Cold Saw Shed No. 3, Sub Station No. 14, a Fire Department, SBRY Car Repair Shanty, and the SBRY Dispatchers Office.

- The Covered Runways (290 and 290-A/290-B) are noted as having earthen floors.
- Sub Station No. 14 is noted as containing a transformer shelter (contents of the sub station is not noted).
- Craneways No. 9 through No. 15 cover the middle of Area 4. Craneways No. 9 through No.11 start at Covered Runways (290) in the west and terminating at railroad tracks (west of Substation No. 14) in the east. Craneways No. 12 through No. 15 start at Covered Runways (290-A/290-B) in the west and terminating at railroad tracks (east of Substation No. 14) in the east.
- A Compressor House is noted inside the Covered Runways (290).
- A Transfer Table, Spreading Beds and a Piling Bed are noted at the eastern side of Craneways No. 9 through No.12.
- A Track Scale and Office are located at the east of Craneway No.12.

1950s Changes

- Gate No. 4 has been erected at the center of Area 4, along the Hamburg Turnpike.
- A concrete pedestrian tunnel has been constructed west of Gate 4, which goes west, beneath the railroad tracks and roadways.
- Craneway No. 16 has been erected to the south of Craneway No. 15.
- The Tool House, Track Scale and Office, and the S.B.RY Car Repair Shanty have been removed.
- A Saw House and three Control Houses have been erected beneath the Craneways No. 12, No. 14, No. 15, and No. 16.
- The Covered Runways 290 and 290-A/290-B have been renumbered to 166 and 165 respectively.
- Lumber has been pile in the area east of Craneways No. 9 and No. 10.

1960s Changes

- An addition has been erected on the Covered Runways (165), which extends south over Craneway No. 15.
- Three transformers are noted in Sub Station No. 14.
- The Lumber pile in the area east of Craneways No. 9 and No. 10 has been removed.
- Craneways No. 9 and No. 10 have been extended to the roadway (east of Sub Station No. 14) in the east.

1970s Changes

- The Structural Shipping Yard Sub Station, which contains three transformers, has been erected.
- Sub Station No. 14 is noted as not in use (the three transformers in the sub station are also noted as not in use).
- Two Welfare Buildings (one for men and one for women) have been erected in the area to the east of Sub Station No.14.

- An addition has been erected which connects Covered Runways (165) and Covered Runways (166). A Cold Saw has been placed in the addition.
- Two elevated loading pads have been erected across Craneways No. 14 through No.16.

2.3.1.5 Plate No. 1, Area 5

1940s Maps

In the 1940s, the buildings in Area 5 included a Locker House, a Shear Shed, Gasoline Locomotive House, Car Blockers Shanty, Loaders Shanty, Control House, Incinerator, two Drill Sheds and a Rail Bank Office.

- Railroad Storage/Tie Storage was found around the Drill Sheds and Rail Bank Office and north of the Loaders Shanty and Car Blockers Shanty.
- Coal piles are noted west of the Locker House.

1950s Changes

- The Locker House and Drill Sheds have been removed.
- A Welfare Building, which has a 1,000-gallon fuel oil tank outside, has been erected in the southeast corner of Area 5.
- A Fire Department Training School has been erected in the southwest corner of Area 5, consisting of three tanks (contents unknown) and a concrete pad.
- A Fire Department consisting of two buildings has been erected north (across the roadway) from the Fire Department Training School.
- A Sub Station containing one transformer has been erected west of the Fire Department.
- The Linde Company Oxygen Plant, which consists of a building with a concrete floor and oxygen gas storage tanks, has been erected to the north of the Sub Station.
- A Rail Bank Office has been erected north of the Oxygen Plant at the edge of Area 5.
- A Bolt Storage Building has been erected east of the Rail Bank Office.

1960s Changes

- The Loaders Shanty, Car Blockers Shanty, Incinerator, Gasoline Locomotive House, Bolt Storage Building, Linde Company Oxygen Plant, Fire Department and Fire Department Training School have been removed.
- The Car Blockers Building has been erected and a 250-gallon fuel oil tank is located east of the building.
- Sub Station 10-A has been erected (contents of the Sub Station is not given) along with a Restroom and Lunchroom.
- Union Carbide Corporation, Linde Division (Linde Plant) which consists of three plants, has replaced the former Linde Company Oxygen Plant. Plant No.1 which is located north of the roadway consists of Sub Station 6-Y (contents of the Sub Station is not given), storage tanks and an interchange. Plant No. 2 and No. 3 are located south of the roadway and consist of the main building, an interchange, cooling towers, an oil storage house, an air compressor and an insulation silo.
- Craneway No. 17 has been erected along the north side of Area 5, it has been connected to Craneway No. 16.

1970s Changes

- The Linde Plant has expanded Plant No. 1, Sub Station 6-Y has been expanded to Sub Station 6-Y & &-I and the Oxygen Plant has been erected to the east of the interchanger. One transformer is noted in the Oxygen Plant. One interchanger has been erected at Plant No. 2 and No. 3.
- Craneway No. 18 has been erected along the south side of Craneway No. 17.
- Two elevated loading pads have been erected across Craneways No. 17 and No.18 (the pads continue north into Area 4).

2.3.1.6 Plate No. 1, Area 6

1940s Maps

In the 1940s, the buildings in Area 6 included the Sub Station No. 3, the Fire Department, and three other buildings of unknown usage.

- Nine transformers are located in the fenced-in area of the Sub Station.
- A 20,000-gallon diesel oil tank is located next to the southern-most building.

1950s Changes

- The three buildings of unknown usage and the 20,000-gallon diesel oil tank have been removed.
- The Track Material Building has been erected. A 2,000-gallon gasoline tank and a 1,000-gallon fuel oil tank have been installed at the northern and southern end of the building respectively.
- The Locomotive Service Station has been erected east of the Fire Department. A 20,000-gallon diesel oil tank has been installed north of the building.
- A diesel oil pump, diesel oil filling pumps and associated piping have been installed with the 20,000-gallon diesel oil tank.

1960s/1970s Changes

- A 1,000-gallon fuel oil tank has been installed at the northwest corner of the Track Material Building.
- An oil room has been installed in the southern end of the Locomotive Service Station.
- An underground Lift Pump House has been installed at the southern bank of Smokes Creek (north of the Locomotive Service Station).
- Sub Station No. 3 is noted as having twenty-five transformers.

2.3.2 Plate No. 2

The area labeled as Plate No. 2 encompasses the area bounded on the north by BSC Highway No. 2; on the east by the SRWT; on the south by Smokes Creek; and on the west by BSC Highway No. 9. Plate No. 2 has been divided into four Areas of Assessment to aid in summarizing and locating concerns existing at the property.

2.3.2.1 Plate No. 2, Area 1

1940s Maps

In the 1940s, the buildings in Area 1 included a Hydraulic Pump Building, the Mould Yard Building, Furnace Building, Open Hearth No. 3, Stock Platform Building, Mould Heating House, Stripper Building, Mixer Building, Welfare Building, Fire Department, an unknown building next to the Fire Department, Service Building, Oil Storage Building, Thaw Shed, Stock Yard, Ore, Stone & Fluorspar Bins, and the Locomotive Service Station.

- The Mould Yard Building, Stripper Building, Thaw Shed, Mould Heating House, Stock Platform Building and Stock Yard are noted as having earthen floors.
- The Locomotive Service Station contains an oil house and has a 15,000-gallon diesel oil tank located to the south.
- Seven 100-gallon oil tanks are located in the Service Building.
- Pump houses, a tool room and two strainers are located in the Stock Platform Building and the Furnace Building.
- A 5,000-gallon tar tank is located to the east of the Mould Yard Building.
- A track scale and scale house is located to the north of the Stripper building. A track scale and scale house are also located to the south of Open Hearth No. 3.

1950s Changes

- The unknown building next to the Fire Department, the 5,000-gallon tar tank and the Mould Heating House have been removed.

- Additions have been erected on the Mould Yard Building, Furnace Building, Open Hearth No. 3, Stock Platform Building Stock Yard, and the Welfare Building.
- The Mould Warming Building, Waste Heat Boiling Plant, a Strainer House and a building of unknown use have been erected.
- Two 5,000-gallon pitch tanks with a tar pump house have been installed north of the Service Building.
- An oil room has been installed in the Stripper Building.

1960s Changes

- The Mould Warming Building and the Mould Preparation Building have been erected at the southeast corner of the Mould Yard Building.
- The Mold Warming Building has been erected south of the Mould Preparation Building.
- A 20,000-gallon tar tank has been installed to the south of the Mould Warming Building.
- The Thaw Shed has been reduced in size (a portion of the northern end of the building has been removed).
- The Hydraulic Pump Building has been removed.
- A 20,000-gallon fuel oil tank has been installed between the Thaw Shed and the Oil Storage Building.
- The two 15,000-gallon pitch tanks and the tar pump house have been removed.
- Sub Station 7-E, which contains a total of twelve transformers, has been erected.
- A 1,500-gallon pitch tank and a tar pump house have been erected north of the building of unknown use.
- The Waste Heat Boiling Plant has been renamed the Waste Treatment Pump House and an addition has been erected at the northern end of the building.
- The Mixer Building has been renamed the Hot Metal Building.

1970s Changes

- The Mold Warming Building has been renamed the Open Hearth Slag Drop. A Compressor Building has been erected at the southern end of the Open Hearth Slag Drop.
- The scale house located north of the Stripper Building has been renames as a Welfare Building.

2.3.2.2 Plate No. 2, Area 2

1940s Maps

In the 1940s, the buildings in Area 2 included the Feeder Station No. 2 and the Pig Machine Building, which includes the conveyors on the east side of the building

- The Pig Machine Building is noted as having an earthen floor.

1950s Changes

- A Pump House and Final Thickener has been erected north of the Pig Machine Building.
- The Welfare Building, Thaw House, Track Hopper Building, Loading Building, Sintering Building, Electrical Department, Storage Bin Building and Screening House has been erected.
- Two revolving Sinter Tables have been erected at the south end of the Sintering Building.
- The Sintering Building contains one transformer, a tool room and motor rooms.
- The Welfare Building contains a maintenance shop and an acetylene cylinder storage area.
- A 12,000-gallon oil tank has been installed east of the Thaw House.
- A track scale and Scale House have been erected north of the Electric Department.

- A 2,500-gallon fuel oil tank; a 500-gallon waste lube oil tank; and a 2,500-gallon lube oil tank have been installed north of the Storage Bin Building (the tanks are part of the Locomotive and Crane Repair Shop located on an adjacent property).

1960s Changes

- The Pig Machine Building (including the conveyors), the acetylene cylinder storage area, and the Revolving Sinter Tables have been removed.
- A tool room has been erected in the area formerly partially occupied by the acetylene cylinder storage area.
- An addition has been erected on the south side of Feeder Station No. 2 and labeled Welfare Building.
- Scrubber "B" has been erected.
- Sub Station 7-L has been installed at the north end of the Storage Bin Building (contents of the Sub Station is not given).

1970s Changes

- The Mold Protection Building, Gas Additive Mixing Beds & Tank, Electrical Control Building, and Water Quality Control Station No. 3, which includes Sub Station 8-W, a Cold Well, four-Cooling Towers, two-Clarifying Tanks, a Final Thickener and a Control Room have been erected.
- Sub Station 7-L and 8-W each are noted as having two transformers.
- A pump room has been erected between the Clarifying Tanks.

2.3.2.3 Plate No. 2, Area 3

1940s Maps

In the 1940s, the buildings in Area 3 included the Locomotive Crane Service Station (four buildings), a Tool House, No. 3 Open Hearth Sub Station, a Welfare Building, Tool & Storage Building, Baler Plant, two-Shear Sheds, and a Control House.

- No. 3 Open Hearth Sub Station is noted as having three transformers.
- A 4,000-gallon fuel oil tank is noted to the west of the Welfare Building.
- The Tool House is noted as having an oil house.
- A 1,000-gallon gasoline tank and a 2,500-gallon fuel oil tank are noted to the north of the Tool House.
- A coke pile covers a large area in the southeastern portion of Area 3.

1950s Changes

- The Locomotive Crane Service Station (four buildings) has been removed.
- A Sub Station (no I.D.) containing two transformers has been erected to the north of the Welfare Building.
- The Yard Department Office & Tool Room has been erected.
- The coke pile has been removed.

1960s Changes

- The eastern halves of both the Mold Warming Building and the Mould Preparation Building have been erected in Area 3.
- The Yard Department Office & Tool Room and the Baler Plant have been removed.
- The Steel Division Office, Yardmasters Office and Welfare Building, Pump House which includes an oil room, Clear Water Tank and Primary Thickener and the northern portion of the Basic Oxygen Furnace Plant which includes two-Teeming Aisles, a Furnace Aisle, a Charging Aisle and a Hot Metal Building have been erected.
- A Liquid Gas Storage area has been installed at the northern end of the Furnace Aisle.
- The Sub Station located north of the Welfare Building has been renamed as Sub Station No. 6-K.

1970s Changes

- The Liquid Gas Storage area appears to have been removed.
- A 2,000-gallon fuel oil tank has been installed to the north of the Yardmasters Office and Welfare Building.
- A 6,000-gallon fuel oil tank has been installed to the west of the 4,000-gallon fuel oil tank (seen in 1940s).

2.3.2.4 Plate No. 2, Area 4

1940s Maps

In the 1940s, the buildings in Area 4 included and office, a Shear Shed, a Compressor Building, Oxygen & Acetylene Storage, and the Magazine (caps & primers storage and dynamite storage).

- A coke pile covers a large area in the northeastern portion of Area 4.

1950s Changes

- The Junction Tower (SBRY Company) which includes a welfare room has been erected.
- A 2,000-gallon fuel oil tank has been installed to the west of the Junction Tower.

1960s/1970s Changes

- The Compressor Building, Shear Shed, Magazine, and the Junction Tower have been removed.
- The Union Carbide Corporation, Linde Division (Linde Plant) Plant No. 4 & Argon Facility which consists of a Control Building, Air Compressor, Liquid Oxygen Storage Tank, Interchanger, Cooling Tower, and two- Argon Storage Tanks has been erected.

- One transformer is noted on the west wall of the Control Building.
- The southern portion of the BOF, which includes two-Teeming Aisles, Storage Aisle, and a Scrap Aisle, has been erected.
- An oil house and fuel oil tank and filter (volume of tank is not noted) has been installed south of the Storage Aisle.

OFFSITE ITEMS OF POTENTIAL ENVIRONMENTAL CONCERN

The following off-site items of potential environmental concern were noted on Plate No. 1 of the Site:

- In 1944, five gasoline stations (2782, 2654, 2624, 2542, and 2526 Hamburg Turnpike) are adjacent to the east and upgradient of the Site, each having two to three underground storage tanks (USTs) for gasoline.
- In 1958, seven gasoline stations (2654, 2538, 2526, 2502, 2424, 2368, and 2350 Hamburg Turnpike) are adjacent to the east and upgradient of the Site, each with two to four USTs for gasoline. Three gasoline stations at 2782, 2624, and 2542 Hamburg Turnpike seen on the 1944 map are no longer present.
- In 1967, the gasoline station at 2502 Hamburg Turnpike is vacant, but three USTs for gasoline are still present.
- East of the small loop area across the Hamburg Turnpike is BSC's Strip Mill Division. At this facility, from at least 1944 until 1970, a 5000-gallon gasoline UST is present approximately 250 feet from the loop area.
- The Parcel B Phase I ESA (URS, 2001) addresses potential environmental concerns north of the Site depicted in Plate 1.
- All other areas are considered downgradient of the Site and thus, not an environmental concern.

2.3.3 Summary of Areas

Due to the nature of the facilities known to be present on site since the early 1900s, Recognized Environmental Conditions are likely to be present on the Site. For each AOA, the

areas of concern were summarized in Sections 2.3.1 through 2.3.3 and are shown in Figure 9. In general, the concerns are associated with the following facilities identified as having existed within the Site.

- The facility mill buildings;
- Railroad repair shops;
- Oil houses with associated tanks;
- Hydraulic pump houses;
- Petroleum tank areas;
- Open Hearth No. 3;
- Basic Oxygen Furnace;
- Rail yards,
- Transformer substations; and
- Oxygen Plant.
- Roll Plant

Based on the historical review, the main potential contaminants of concern are SVOCs associated with steel mills, rail yards and petroleum bulk storage (tanks). All AOA contain potential SVOC impacted locations, with the densest groupings found in AOAs 1, 2, and 3 of Plate No. 1 (see Figure 9). SVOCs also potentially exist in those areas in both plates that were used as rail yards.

Metals associated with steel manufacturing are also potentially present throughout the site, but based on historical maps, are most likely present in the former mills area [AOAs 1, 2, and 3 of Plate No. 1 (see Figure 9)]. It should be noted that slag was used as surface fill throughout many portions of the Site.

Other potential contaminants, such as PCBs (from transformers and rail yards) and VOCs (from solvent usage and gasoline storage) are also potentially present on the Site. Based on review of historical records, areas of potential PCB impact include the rail yards, outdoor substations and hydraulic pump house as well as numerous discrete transformer locations.

Potential VOC contaminants are likely limited to discrete locations within the Site, such as the railroad repair shops. Figure 9 notes these locations.

3.0 ENVIRONMENTAL SETTING

Information on the physiography, soil, geology, surface water and groundwater of the Site is used to characterize the physical environmental setting.

3.1 Physiography

The United States Geological Survey Buffalo, SW, New York Quadrangle, 7.5-minute topographic map (1965) was reviewed to assess physiographic conditions in and around the Site. The map indicates that the Site and surrounding areas slope gently to the west toward Lake Erie. Topographic contour maps prepared by BSC show that the Site lies approximately 585 feet above sea level (Figure 10).

3.2 Geology and Soils

The United States Department of Agriculture Soil Survey of Erie County, New York indicates that the Site is covered by surface soil classified as Urban Land. Soil in this series consists of paved, foreign or disturbed soils.

Drilling logs from RFI monitoring wells and piezometers constructed on or near the Site indicate that the upper six feet (east end) to twenty feet (west end) is typically composed of steel and iron-making slag and/or other fill material. The fill is underlain by lacustrine clays and silts which then is underlain by shale or limestone bedrock at about 50 to 60 feet below grade. Drilling logs are provided in Appendix B.

3.3 Surface Water and Groundwater

Two surface water features are located adjacent to the Site; the South Return Water Trench (SRWT) and Smokes Creek. The SRWT is an open water, unlined drainage trench that transects the Site in a north-south direction and generally divides the site in half. The Site does not include the SRWT and the approximately 25 feet buffer zone on the east and west sides of the SRWT. The SRWT is currently under investigation by BSC as part of the RCRA consent order for the site.

Historically, groundwater in the area has not been developed for industrial, agriculture, or public supply purposes. There is a deed restriction against groundwater use on the property (provided as Appendix D) and groundwater supply wells are not present. Measurement taken in several environmental monitoring wells within the Site indicate that the water table in the overburden lies at approximately 6 to 10 feet below grade. Monitoring wells MW-10, MW-7A and MW-7B as well as piezometers P-38S through P-41S and P-46S through P-49S are located on the Site and are shown on Figure 11.

In November 1999, MW-7A, MW-7B and MW-10 were sampled as part of the RFI. The samples were analyzed for the parameters listed in Table 2. The analytical results are summarized in Table 4. Groundwater elevation contour maps completed during the RFI indicate that groundwater generally flows west toward the Lake Erie. However, the SRWT creates a groundwater divide on the site, generally intercepting groundwater from the east portion of the Site and influencing flow on the west portion of the Site. In addition, the presence of Smokes Creek influences flow to the south. The most recent groundwater elevation contour map is provided as Figure 11.

TABLE 4
SUMMARY OF NOVEMBER 1999 ANALYTICAL RESULTS
MW-7A, MW-7B AND MWN-10

Location ID		MW-07A	MW-07B	MWN-10
Sample ID		MW-07A	MW-07B	MWN-10
Matrix		Groundwater	Groundwater	Groundwater
Depth Interval (ft)		-	-	-
Date Sampled		11/02/99	11/02/99	11/03/99
Parameter	**Units**			
Volatile Organic Compounds				
Acrylonitrile	UG/L	100 UR	100 UR	100 UR
Benzene	UG/L	5.0 U	5.0 U	5.0 U
Bromochloromethane	UG/L	5 U	5 U	5 U
Bromodichloromethane	UG/L	5.0 U	5.0 U	5.0 U
Bromoform	UG/L	5.0 U	5.0 U	5.0 U
Bromomethane	UG/L	10 U	10 U	10 U
Carbon tetrachloride	UG/L	5.0 U	5.0 U	5.0 U
Chlorobenzene	UG/L	5.0 U	5.0 U	5.0 U
Chloroethane	UG/L	10 UJ	10 UJ	10 UJ
2-Chloroethyl vinyl ether	UG/L	50 U	50 U	50 UJ
Chloroform	UG/L	5.0 U	5.0 U	5.0 U
Chloromethane	UG/L	10 U	10 U	10 UJ
Dibromochloromethane	UG/L	5.0 U	5.0 U	5.0 U
Dichlorodifluoromethane	UG/L	10 U	10 U	10 UR
1,1-Dichloroethane	UG/L	5.0 U	5.0 U	5.0 U
1,2-Dichloroethane	UG/L	5.0 U	5.0 U	5.0 U
1,1-Dichloroethene	UG/L	5.0 U	5.0 U	5.0 U
trans-1,2-Dichloroethene	UG/L	2.5 U	2.5 U	2.5 U
1,2-Dichloropropane	UG/L	5.0 U	5.0 U	5.0 U
cis-1,3-Dichloropropene	UG/L	5.0 U	5.0 U	5.0 U
trans-1,3-Dichloropropene	UG/L	5.0 UJ	5.0 UJ	5.0 UJ
Ethylbenzene	UG/L	5.0 U	5.0 U	5.0 U
Methylene chloride	UG/L	5.0 U	5.0 U	5.0 U
1,1,1,2-Tetrachloroethane	UG/L	5.0 U	5.0 U	5.0 U

Flags assigned during chemistry validation are shown.

Detection Limits shown are PQL

TABLE 4
SUMMARY OF NOVEMBER 1999 ANALYTICAL RESULTS
MW-7A, MW-7B AND MWN-10

Location ID		MW-07A	MW-07B	MWN-10
Sample ID		MW-07A	MW-07B	MWN-10
Matrix		Groundwater	Groundwater	Groundwater
Depth Interval (ft)		-	-	-
Date Sampled		11/02/99	11/02/99	11/03/99
Parameter	**Units**			
Volatile Organic Compounds				
1,1,2,2-Tetrachloroethane	UG/L	5.0 UJ	5.0 UJ	5.0 UJ
Tetrachloroethene	UG/L	5.0 UJ	5.0 UJ	5.0 UJ
Toluene	UG/L	5.0 U	5.0 U	5.0 U
1,1,1-Trichloroethane	UG/L	5.0 U	5.0 U	5.0 U
1,1,2-Trichloroethane	UG/L	5.0 U	5.0 U	5.0 U
Trichloroethene	UG/L	5.0 U	5.0 U	5.0 U
Trichlorofluoromethane	UG/L	10 U	10 U	10 UJ
Vinyl chlonde	UG/L	10 U	10 U	10 U
Xylenes, Total	UG/L	5.0 U	5.0 U	5.0 U
Semivolatile Organic Compounds				
Acenaphthylene	UG/L	10 U	10 U	10 U
Anthracene	UG/L	10 U	10 U	10 U
Benzo(a)anthracene	UG/L	10 U	10 U	10 U
Benzo(a)pyrene	UG/L	10 U	10 U	10 U
Butyl benzyl phthalate	UG/L	10 U	10 U	10 U
4-Chloro-3-methylphenol	UG/L	10 U	10 U	10 U
bis(2-Chloroethyl)ether	UG/L	10 U	10 U	10 U
2-Chloronaphthalene	UG/L	10 U	10 U	10 U
Chrysene	UG/L	10 U	10 U	10 U
Di-n-butyl phthalate	UG/L	10 U	10 U	10 U
Di-n-octyl phthalate	UG/L	10 U	10 U	10 U
1,2-Dichlorobenzene	UG/L	10 U	10 U	10 U
1,3-Dichlorobenzene	UG/L	10 U	10 U	10 U
1,4-Dichlorobenzene	UG/L	10 U	10 U	10 U

Flags assigned during chemistry validation are shown.

Detection Limits shown are PQL

TABLE 4
SUMMARY OF NOVEMBER 1999 ANALYTICAL RESULTS
MW-7A, MW-7B AND MWN-10

Location ID		MW-07A	MW-07B	MWN-10
Sample ID		MW-07A	MW-07B	MWN-10
Matrix		Groundwater	Groundwater	Groundwater
Depth Interval (ft)		-	-	-
Date Sampled		11/02/99	11/02/99	11/03/99
Parameter	Units			
Semivolatile Organic Compounds				
2,4-Dichlorophenol	UG/L	10 U	10 U	10 U
Diethyl phthalate	UG/L	10 U	10 U	10 U
Dimethyl phthalate	UG/L	10 U	10 U	10 U
2,4-Dimethylphenol	UG/L	10 U	10 U	10 U
4,6-Dinitro-2-methylphenol	UG/L	50 U	50 U	50 U
2,4-Dinitrotoluene	UG/L	10 U	10 U	10 U
2,6-Dinitrotoluene	UG/L	10 U	10 U	10 U
bis(2-Ethylhexyl)phthalate	UG/L	10 U	10 U	10 U
Fluoranthene	UG/L	10 U	10 U	10 U
Fluorene	UG/L	10 U	10 U	10 U
Hexachlorobenzene	UG/L	10 U	10 U	10 U
Hexachlorobutadiene	UG/L	10 U	10 U	10 U
Hexachlorocyclopentadiene	UG/L	50 U	50 U	50 U
Hexachloroethane	UG/L	10 U	10 U	10 U
Isophorone	UG/L	10 U	10 U	10 U
3-Methylphenol & 4-Methylphenol	UG/L	20 U	20 U	20 U
2-Methylphenol	UG/L	10 U	10 U	10 U
Naphthalene	UG/L	10 U	10 U	2.3 J
Pentachlorophenol	UG/L	50 U	50 U	50 U
Phenanthrene	UG/L	10 U	10 U	10 U
Phenol	UG/L	10 U	10 U	10 U
Pyrene	UG/L	10 U	10 U	10 U
Pyridine	UG/L	20 UJ	20 UJ	20 U
2,3,4,6-Tetrachlorophenol	UG/L	10 U	10 U	10 U

Flags assigned during chemistry validation are shown.

Detection Limits shown are PQL

TABLE 4
SUMMARY OF NOVEMBER 1999 ANALYTICAL RESULTS
MW-7A, MW-7B AND MWN-10

Location ID		MW-07A	MW-07B	MWN-10
Sample ID		MW-07A	MW-07B	MWN-10
Matrix		Groundwater	Groundwater	Groundwater
Depth Interval (ft)		-	-	-
Date Sampled		11/02/99	11/02/99	11/03/99
Parameter	**Units**			
Semivolatile Organic Compounds				
1,2,4-Trichlorobenzene	UG/L	10 U	10 U	10 U
2,4,5-Trichlorophenol	UG/L	10 U	10 U	10 U
2,4,6-Trichlorophenol	UG/L	10 U	10 U	10 U
Metals				
Antimony	UG/L	60 UJ	60 UJ	60 UJ
Arsenic	UG/L	36.4	10.0 U	10.0 U
Barium	UG/L	23.0 BJ	54.3 BJ	13.1 BJ
Cadmium	UG/L	2.0 U	2.0 U	2.0 U
Calcium	UG/L	124,000	173,000	35,400
Chromium	UG/L	3.2 B	5.0 U	0.59 B
Iron	UG/L	1,190	6,030	44.9 B
Lead	UG/L	1.3 B	3.0 U	3.0 U
Magnesium	UG/L	14,400	20,300 J	258 B
Mercury	UG/L	0.20 U	0.20 U	0.20 U
Nickel	UG/L	40 U	40 U	40 U
Potassium	UG/L	3,950 B	2,970 B	16,200
Selenium	UG/L	6.5	5.0 U	1.6 B
Silver	UG/L	5.0 U	5.0 U	5.0 U
Sodium	UG/L	12,600	37,900	73,400
Thallium	UG/L	10 U	10 U	10 U
Dissolved Metals				
Antimony -DISS	UG/L	5.9 BJ	2.3 BJ	NA
Arsenic -DISS	UG/L	34.8	10.0 U	NA
Barium -DISS	UG/L	19.5 B	57.3 B	NA

Flags assigned during chemistry validation are shown.

Detection Limits shown are PQL

TABLE 4
SUMMARY OF NOVEMBER 1999 ANALYTICAL RESULTS
MW-7A, MW-7B AND MWN-10

Location ID		MW-07A	MW-07B	MWN-10
Sample ID		MW-07A	MW-07B	MWN-10
Matrix		Groundwater	Groundwater	Groundwater
Depth Interval (ft)		-	-	-
Date Sampled		11/02/99	11/02/99	11/03/99
Parameter	Units			
Dissolved Metals				
Cadmium -DISS	UG/L	2.0 U	2.0 U	NA
Calcium -DISS	UG/L	127,000	172,000	NA
Chromium -DISS	UG/L	1.2 B	5.0 U	NA
Iron -DISS	UG/L	13.8 B	4,870	NA
Lead -DISS	UG/L	3.0 U	1.7 B	NA
Magnesium -DISS	UG/L	14,600	24,000 J	NA
Mercury -DISS	UG/L	0.20 U	0.20 U	NA
Nickel -DISS	UG/L	40 U	40 U	NA
Potassium -DISS	UG/L	3,970 B	3,030 B	NA
Selenium -DISS	UG/L	6.0	5.0 U	NA
Silver -DISS	UG/L	5.0 U	5.0 U	NA
Sodium -DISS	UG/L	13,000	46,400	NA
Thallium -DISS	UG/L	10 U	10 U	NA
General Chemistry Parameters				
Alkalinity (as CaCO3)	MG/L	0.74 B	0.42 B	53.5
Alkalinity (Total)	MG/L	249	363	87.4
Chloride	MG/L	8.7	98.7	71.6
Cyanide	MG/L	0.010 UR	0.010 UR	0.012 J
Dissolved Oxygen	MG/L	8.8	3.3	2.2
Field pH	S.U.	7.0	6.8	10.9
Nitrate Nitrogen	MG/L	1.4	0.10 U	0.10 U
Sulfate	MG/L	101	143	78.9
Total Organic Carbon	MG/L	2.0 J	10.5 J	3.2 J
Total Dissolved Solids	MG/L	465	716	365

Flags assigned during chemistry validation are shown.

Detection Limits shown are PQL

TABLE 4
SUMMARY OF NOVEMBER 1999 ANALYTICAL RESULTS
MW-7A, MW-7B AND MWN-10

Location ID		MW-07A	MW-07B	MWN-10
Sample ID		MW-07A	MW-07B	MWN-10
Matrix		Groundwater	Groundwater	Groundwater
Depth Interval (ft)		-	-	-
Date Sampled		11/02/99	11/02/99	11/03/99
Parameter	Units			
General Chemistry Parameters				
Total Organic Halogens	MG/L	0.012 BJ	0.023 BJ	0.025 BJ
Total Recoverable Phenolics	MG/L	0.0050 U	0.0050 U	0.0050 U
Turbidity	NTU	15	43	6
Redox Potential	Millivolts	233	-233	-397
Temperature	DEG C	14.8	12.6	15.4
Specific Conductance	UMHOS/CM	750	1,300	640
Dissolved Gases				
Carbon Dioxide	MG/L	35.2	0.60 U	0.60 U
Carbon Monoxide	MG/L	0.40 U	0.40 U	0.40 U
Methane	MG/L	0.07 U	0.07 U	8.7
Nitrogen	MG/L	15.4	16.7	12.6
Oxygen	MG/L	6.4	2.0	0.43

Flags assigned during chemistry validation are shown.

Detection Limits shown are PQL

DATA VALIDATION QUALIFYING FLAGS

U – Compound was analyzed for but not detected above the sample quantitation limit

J – Analyte was positively identified; associated numerical value is an approximation of the analyte concentration

N – Analysis indicates the presence of an analyte for which there is presumed evidence to make a tentative identification

NJ – Analysis indicates the presence of an analyte that has been " tentatively identified" and the numerical value represents the approximate concentration

UJ – Analyte was not detected above the reported samples quantitation limit; associated numerical value is an approximation of the quantitation limit

B – Metals only: The analyte was detected above instrument detection limits (IDL); the reported concentration is below the contract required detection limit (CRDL)

R – Sample results are rejected due to serious deficiencies in ability to analyze the sample and meet quality control criteria

D – The sample results are reported from a secondary dilution analysis.

Data validation qualifying flags are used in conjunction with reason codes summarized below.

Organics	Metals
c – Calibration failure; poor or unstable response	a – Analytical sequence deficiency or omission
d – Matrix spike/matrix spike duplicate imprecision	c – Calibration verification failure
e – Laboratory duplicate control sample imprecision	d – Matrix duplicate imprecision
f – Field replicate or duplicate imprecision	e – Laboratory duplicate control sample imprecision
g – Poor chromatography	f – Field replicate or duplicate imprecision
h – Holding time violation	h – Holding time violation
i – Internal standard failure	k – Serial dilution imprecision
j – Poor mass spectrographic performance	l – Laboratory control sample recovery failure
l – Laboratory control sample recovery failure	m – Matrix spike recovery failure
m – Matrix spike/matrix spike duplicate recovery failure	n- Interference check sample recovery failure
r – Linearity failure in initial calibration	o – Calibration blank contamination
s – Surrogate spike recovery failure	p – Preparation blank contamination
t – Instrument tuning failure	r – Linearity failure in calibration or MSA analysis
w – Relative retention time failure	v – Post digestion spike failure
x – Field blank contamination	x – Field blank contamination
y – Trip blank contamination	z – Laboratory storage blank contamination
z – Method blank contamination	Q – Other – total/dissolved imprecision
Q - Other	--

Note: NA – Not analyzed for that compound

4.0 CURRENT ENVIRONMENTAL CONSIDERATIONS

On December 19, 20, and 21, 2001, site visits were conducted by URS. The purpose of the site visits was to observe the conditions on the site and the immediately adjacent properties. The following description of the site is based on field observations made during the site walkovers, supplemented by information from other sources. The site walks consisted of parallel east-west transects, approximately 50 to 75 feet apart. The field notes of these site walks are provided in Appendix A. Structures observed in the field, such as pits, and staining, were logged in a field computer and surveyed using a GPS. An additional site walk was completed with representatives of Erie County on May 28, 2002. Several additional areas of potential concern were observed at this time. These areas were noted on a field map and their locations were approximated using known landmarks on the site. Site observations are shown on Figure 8.

4.1 Site Operations

Currently, there are few operations on site. An active remediation site (the Linde Spill site) operates from late Spring to early Fall along Smokes Creek. The remediation system is an oil and water interceptor trench that pumps the recovered fluids into an above ground oil water separator and skims oil from the groundwater surface. Recovered oil is drummed and the water is treated and discharged into Smokes Creek under a NYSDEC SPDES permit.

Niagara Mohawk operates a main substation immediately north of the Linde Spill site and a smaller substation further north near the SRWT.

A wastewater treatment system for the BSC Coke Ovens operated until last winter. Because the Coke Ovens are inactive, it is not anticipated that the wastewater treatment system will operate this year. The system is located on the northern portion of the Site, adjacent to the west side of the SRWT.

Due to a Restrictive Covenant placed on the parcel, future site operations will be limited to light industrial and manufacturing. A copy of the covenant is included in Appendix D.

4.2 Utilities

The following utilities are present on the site:

Overhead electric power lines, owned by Niagara Mohawk, run north and south through the Site. Niagara Mohawk maintains a right-of-way (ROW) for the operation and maintenance of these lines.

Several active rail tracks are located on the east side of the parcel parallel to New York State Route 5 and the west side, adjacent to the Tank Farm and BSC Highway No. 2. These tracks are used by the Genesee and Wyoming Rail Road to service existing Gateway Trade Center facilities and for storage of railroad cars for customers.

BSC maintains two large capacity plant water supply lines across the Site. These lines take water from Pump House No. 6 on the Buffalo Outer Harbor and from Pump House No. 1, near the Gateway Metroport Ship Canal to the Cold Mill and Galvanizing Mill operated by BSC east of Route 5. The waterline from Pump House No. 6 enters the Site on the western boundary along the north side of Smoke Creek, crosses the Creek and re-enters the Site south of Smokes Creek. Waterlines from Pump House No.1 run along the western boundary of the SRWT and cross to the east near the Linde Spill site. The lines provide water to a NYSDEC SPDES permitted discharge point (SPDES outfall No. 233) on the north side of Smoke Creek. BSC may discontinue use of Pump House No. 1 in the next year (by 2004).

An Erie County sanitary sewer discharge point for the Lackawanna District enters the site from Route 5 and runs along the north side of Smokes Creek. The NYSDEC SPDES permitted discharge point discharges treated sanitary wastewater into Smokes Creek. Two storm sewer lines from the BSC Galvanized Products division cross the southern Site extension and discharge into the south side of Smokes Creek. These sewers carry rainwater and treated wastewater from the plant facilities located east of Route 5. The sewers discharge under a SPDES permit (outfalls No. 216 and No. 217).

The former BSC Coke Ovens had transmitted coke oven gas to the BSC facilities east of Route 5 until last year. The Coke Oven Gas lines are still in place and run parallel with the Pump House No. 1 plant water lines.

An active sanitary sewer line is present along Route 5 and serves the Gateway Metroport facilities, north of the Site.

According to BSC plant personnel, natural gas lines that supplied the integrated steel mill facility were above ground and dismantled during the plant decommissioning activities. However, a natural gas service line owned by National Fuel Gas is present along Route five and the northern Site property boundary. This line provided natural gas to the Thaw House in the Coke Oven area and the Power House east of the Ship Canal.

Erie County supplies potable water to the site. Lake Erie is not accessible from the Site without accessing properties owned by BSC or Gateway Trade Center.

Current utility ROWs and major former utility locations are shown in Figure 8. The exact location of the natural gas line is not yet known. On behalf of URS, BSC has requested ROW maps from National Fuel Gas. These lines will be added to the figure in the final draft.

4.3 Storage Tanks

One out of service above ground storage tank (AST) was observed on the Site south of Smokes Creek. The approximately 250-gallon steel AST was filled with dirt and contained an asphalt material on the outside. No staining was observed in the area of the tank. No other above or below ground storage tanks or evidence of storage tanks was observed on the Site at the time of the site visits.

4.4 Hazardous Wastes/Substances

No hazardous wastes or substances were observed on the Site at the time of the site visits.

Potential PCB-containing equipment in the form of transformers were observed in the area of the Niagara Mohawk substations. No evidence of release was observed at the substations.

4.5 Solid Waste

Petroleum impacted soil from the excavation of the interceptor trench at the Linde Spill site is undergoing biotreatment. The soil is staged above ground adjacent to the Linde Spill site water treatment area and is periodically sampled. When the soil meets NYSDEC criteria, it will be reused on site as fill. Oil recovered from the Linde Spill site remediation area is stored on drums until it is recycled.

No other solid wastes were observed to be generated or stockpiled on the Site.

4.6 Air Emissions

There are no operations that would create air emissions on the Site.

4.7 Drains, Sumps, Manholes and Vaults

Numerous manholes were observed on site. Manhole/sewer inlets that were observed along Route 5 and the eastern portion of the Site were determined to be part of the existing sanitary sewer system. Several manholes were observed in the interior of the parcel are likely to be associated with the former sewer system for the steel operations, although their actual uses could not be verified.

Several vaults were observed onsite. The vaults observed on the southern portion of the Site were determined to be valve pits for coke oven gas lines or plant water supply lines. Several vaults found along the western boundary of the Site also appeared to contain valve pits for former piping systems associated with the Open Hearth and BOF facilities.

Locations of these features are provided in Figure 9.

4.8 Pits, Ponds, Lagoons

Several pits were observed throughout the Site. One pit, in the northeastern portion of the parcel was water filled, concrete lined and surrounded by a two-foot gravel berm. A slight oil sheen was observed on the water and oil was observed seeping from the side of the pit. The pit

was greater than three feet deep and appeared to extend below grade an undetermined distance from the visible pit opening.

A second pit was observed along the eastern side of the SRWT. The pit was concrete and steel lined and contained standing water and scrap steel strips. No evidence of petroleum was observed in the pit. The pit may have been associated with the structural shipping yard and crane ways.

A third pit was observed on the eastern portion of the Site within a concrete building slab and was covered with heavy steel plates. Water was observed approximately four feet below grade and no evidence of petroleum was observed.

A fourth pit was observed on the eastern portion of the site in the former structural shipping yard area. The pit was concrete lined and filled with brick and other debris. No water or petroleum was observed in the pit.

The locations of the observed pits are shown in Figure 9.

4.9 Physical Evidence of Contamination

Numerous areas of the Site were observed to contain small debris piles containing brick, wood, steel or a combination of all three. It is believed that these piles (generally less than 3 cubic yards) are remnants from the decommissioning activities from the late 1980's and early 1990s. No evidence of petroleum or other chemical contamination was observed in these piles.

Two areas were observed to contain evidence of petroleum contamination, both on the eastern section of the plant (Figure 9). One area was a former building slab. Portions of the slab were covered with a black heavy oil that appeared to have seeped up through former machine bolt holes present in the floor. Additionally, oil was observed to be seeping from the edges of the concrete slab on the north and west sides. Wood blocks from a former floor surface were stockpiled on top of the pad and were observed to be oil stained as well.

The second area includes the oil seeping into the pit that was discussed in Section 4.8. Approximately 50 feet east of this pit a thick viscous oil was observe to be seeping from the

ground surface in an approximate 20 square foot area. This substance was not observed in the initial December 2001 site visit and may only manifest itself in the warmer months. Both of these areas are shown on Figure 9.

5.0 AGENCY LIST REVIEW

URS reviewed information gathered from several environmental databases through Environmental Data Resources, Inc. (EDR) to evaluate whether activities on or near the Site have the potential to create a Recognized Environmental Condition (REC) on the Site. EDR reviews databases compiled by federal, state, and local governmental agencies. The complete list of databases reviewed by EDR is provided in EDR's report, which is included in Appendix E.

It should be noted that this information is reported as URS received it from EDR, which in turn reports information as it is provided in various government databases. It is not possible for either URS or EDR to verify the accuracy or completeness of information contained in these databases. However, the use of and reliance on this information is a generally accepted practice in the conduct of environmental due diligence. A description of the databases searched and the information obtained is summarized below. Table 5 summarizes the results of the search, listing the number of sites found within the ASTM search radius.

Site

The Site is not identified as such in the EDR database report. However, the Site is part of the BSC facility, which is listed in the report. In some instances, the database listing applies to the entire BSC facility and in others, only to specific areas, such as, the Tank Farm or the Coke Ovens. For purposes of this summary, the BSC facility will be considered as the subject property (Site) with distinctions drawn where appropriate.

Federal Databases

Bethlehem Steel Corporation was identified in several federal databases including the following: Comprehensive Environmental Response, Compensation, and Liability Information System-No Further Remedial Action Planned (CERCLIS-NRAP); Resource Conservation and Recovery Act (RCRA) Corrective Action Activity (CORRACTS); Resource Conservation and Recovery Information System-Treatment, Storage, and Disposal (RCRIS-TSD); Resource Conservation and Recovery Information System-Large Quantity Generator (RCRIS-LQG); and Emergency Response Notification System (ERNS).

The CERCLIS-NFRAP site is considered as the entire BSC facility, including the Site. Due to its status of "no further remedial action planned," it is unlikely this listing represents a Recognized Environmental Condition on the Site.

The RCRIS-TSD facility at BSC is located at HWMU-1A, approximately 1,000 feet downgradient from the Site. Based on the location of this TSD facility, it unlikely to create a Recognized Environmental Condition on the Site.

The CORRACTS site is considered as the entire BSC facility, including the Site. The remedial field investigation was approved in March 2000 and RFI work is ongoing. As discussed in Section 2.0, the SWMUs identified within the Site have been investigated and the EPA has required no further action regarding these SWMUs. See discussion below under the State Hazardous Waste Site (SHWS) the State Database listing.

The RCRIS-LQG facility is located at BSC's Lackawanna Coke Division, which is approximately 1,000 feet northwest and downgradient from the Site. Although twenty violations are reported for the facility from 1983 to 2000, based on the facility location, it unlikely to create a Recognized Environmental Condition on the Site.

The ERNS database has 22 records of reported releases of oil or hazardous substances for Bethlehem Steel Corporation. The EDR Site Reports indicated that 20 of these releases were off-site, and thus, unlikely to create a Recognized Environmental Condition on the Site. The remaining two ERNS reports indicated a spill of coal tar and coal tar residues in May 1994 and a wash oil spill in August 1993. The wash oil spill resulted in an oil sheen on Lake Erie (downgradient from the Site) and thus, it is unlikely to create a Recognized Environmental Condition on the Site. The coal tar spill involved soil and coke fines contamination on land. More information regarding the exact location of this spill has been requested from site contacts.

State Databases

Bethlehem Steel Corporation was identified in several state databases including State Hazardous Waste Sites (SHWS), Leaking Storage Tanks (LTANKS), Underground Storage

Tanks (USTs), Aboveground Storage Tanks (ASTs), Chemical Bulk Storage (CBS) ASTs, and NY Spills.

The SHWS is considered as the entire BSC facility including the Site. The Site is included in the RFA/RFI, discussed in Section 2.2.1, which identified 104 SWMUs within the BSC study area, including 15 in the Site. The RFI has been ongoing since 1990. Assessment of the 15 SWMUs on the Site and 45 SWMUs outside of the Site indicated that no remedial action was necessary. The majority of the remaining 44 SWMUs are located in the slag fill area, tank farm and coke oven areas, which are downgradient or crossgradient from the Site. Based on the status and location of these SWMUs, the SHWS listing is unlikely to represent a Recognized Environmental Condition on the Site.

EDR identified 12 LTANKS sites for BSC's Lackawanna Coke Division, which is located approximately 1,000 feet northwest and downgradient to the Site. Eleven LTANKS incidents are listed as "closed" or "no further action necessary." According to EDR, one LTANKS site with no closure date involved soil contamination by #2 fuel oil during removal of a 4,000-gallon UST. Based on the location and/or status of these LTANKS sites, they are unlikely to create a Recognized Environmental Condition on the Site.

One UST site was also identified at BSC's Lackawanna Coke Division. Two tanks are listed for the UST site, a 19,000-gallon empty tank (status in-service) and a 33,800-gallon fuel oil tank (status closed prior to 1981). Based on the location and/or status of this UST site, it is unlikely to create a Recognized Environmental Condition on the Site.

EDR identified two AST and two CBS AST sites at BSC's Lackawanna Coke Division. Since these ASTs are located off-site, they are unlikely to create a Recognized Environmental Condition on the Site.

Most of the 87 NY Spills sites identified for BSC are associated with BSC's Lackawanna Coke Division. Since these spills are located off-site, they are unlikely to create a Recognized Environmental Condition on the Site. However, six NY Spills sites are located on the Site at or near Smokes Creek. Five of them are listed as "closed" or "no further action necessary." It is unlikely these NY Spills sites will create a Recognized Environmental Condition on the Site.

One NY Spills site located on the Site is still being remediated. According to EDR, oil-contaminated soil was found during excavation for a water line along Smokes Creek in 1996. This spill was located in the area of the former Linde Oxygen Plant and is discussed further in Section 2.0. Biotreatment of soil is ongoing at this NY Spills site. This spill created a Recognized Environmental Condition on the Site.

Adjacent Properties

Federal Databases

Two CERCLIS sites, Central Auto Wrecking and Lackawanna Foundry, are located within ½-mile of the Site. Central Auto Wrecking on Ridge Road is located approximately ½ mile northwest and crossgradient of the Site. Site reassessment was completed in October 2001 and the site status is listed as "no further remedial action planned." Due to its status and distance, this CERCLIS site is unlikely to create a Recognized Environmental Condition on the Site.

The other CERCLIS site, Lackawanna Foundry at 3 Elm Street, is located approximately ½ mile east and upgradient of the Site. Removal of site contamination was completed in September 2000 and the site status is listed as "cleaned up." Due to its status and distance, it is unlikely this CERCLIS site will create a Recognized Environmental Condition on the Site.

Two CERCLIS-NFRAP sites, "Bethlehem Steel Corp." and "Electro Process Inc.", were identified by EDR. However, only Bethlehem Steel Corp. is within the ASTM search radius (Site and adjoining properties). Bethlehem Steel Corp. is discussed above.

EDR identified two RCRIS-TSD sites, "Safety-Kleen Corp." and "Bethlehem Steel Corp." Bethlehem Steel Corp. is discussed above and Safety-Kleen Corp. is not located within the ASTM search radius (½-mile of the Site).

EDR identified two CORRACTS sites, "Safety-Kleen Corp." and "Bethlehem Steel Corp." Bethlehem Steel is discussed above. Safety-Kleen Corp is located within one mile of the Site, approximately 3,000 feet north and crossgradient. The facility was assigned a low priority for corrective action and thus, it is unlikely to create a Recognized Environmental Condition on the Site.

EDR identified seven RCRIS Small Quantity Generators (SQGs), but only two are within the ASTM search radius (Site and adjoining properties), "Sperduttis Sunoco" at 2654 Hamburg Turnpike and "South Buffalo Railway Company" on Hamburg Turnpike. No violations are reported for either site. Based on the status of these RCRIS-SQGs, they are unlikely to create a Recognized Environmental Condition on the Site.

EDR identified eight RCRIS Large Quantity Generators (LQGs), but only four are within the ASTM search radius (Site and adjoining properties). The four RCRIS-LQGs include "Republic Technologies International" at S3049 Lakeshore Road, "JWT Great Lakes Division" on Lakeshore Road, "Bethlehem Steel Corp." on Lakeshore Road, and "Sunoco Service Station" at 3231 Lakeshore Road. Bethlehem Steel Corp is discussed above. No violations are reported for the remaining RCRIS-LQGs, and thus, they are unlikely to create a Recognized Environmental Condition on the Site.

State Databases

Thirty LTANKS sites are identified by EDR, 28 of which are located within ½-mile of the Site. Twelve of the LTANKS sites are located in the tank farm or coke oven areas of the BSC facility and are discussed above. Of the remaining 16 LTANKS sites, 13 sites are listed as "closed" or "no further action necessary," and as such, are not likely to create a Recognized Environmental Condition on the Site.

Three LTANKS sites, "Lake Erie Distributors," "Amadori Construction," and "Stop & Gas – Seigel," do not have closure dates recorded. Lake Erie Distributors is located less than ½-mile north and upgradient of the Site. According to EDR, petroleum contamination was found during a tank removal at Lake Erie Distributors in March 2000. Based on the nature of this LTANKS site and its distance from the Site, it is unlikely to create a Recognized Environmental Condition on the Site.

Amadori Construction and Stop N Gas – Seigel are located on the Hamburg Turnpike near Smokes Creek adjacent to the east and slightly upgradient of the Site. According to EDR, in March 1995, contaminated soil was found during removal of a gasoline tank at Amadori Construction. At Stop & Gas – Seigel, contaminated soil and free product was found during the

excavation of gasoline USTs in September 1994. The Amadori Construction and Stop N Gas sites may create a Recognized Environmental Condition on the Site, based on their proximity to the Site and the open status of the LTANKS incidents.

Of the 13 UST sites identified by EDR, only four sites are located within the ASTM radius. The "Bethlehem Steel Division/Lackawanna UST" site is discussed above. The three remaining sites, "Amadori Construction," "Stop N Gas," and "Take 5, Inc." are adjacent to the east and slightly upgradient of the Site. These UST sites are also listed as LTANKS sites (see above discussion). The Take 5, Inc. site is unlikely to create a Recognized Environmental Condition on the Site, since the LTANKS incident has been closed.

EDR identified three State Hazardous Waste Sites (SHWS), two of which are within ½-mile radius of the Site, "Lehigh Industrial Park" and "Bethlehem Steel Corp." Bethlehem Steel Corp. is discussed above. Lehigh Industrial Park is located approximately ½ mile east and upgradient of the Site. Although upgradient of the Site, the Lehigh Industrial Park site is listed as properly closed with continued management required. Based on its status, this SHWS is unlikely to create a Recognized Environmental Condition on the Site.

EDR identified two solid waste facility/landfill facility (SWF/LF) sites, "Southtown SLF" and "CTS Crushing and Recycling." Only one SWF/LF, CTS Crushing and Recycling, is located within the ½-mile ASTM radius, approximately 2,000 feet northeast and upgradient of the Site. The waste type at this facility is C&D debris and thus, it is unlikely to create a Recognized Environmental Condition on the Site.

The AST, CBS AST, and NY Spills sites are discussed above under the Site and Bethlehem Steel Corp.

Unmapped Sites

In addition to the mapped sites, the EDR database report provided 90 "unmapped sites" within the same postal zip code (14218). These sites are unmapped due to insufficient site address information. Based on URS's knowledge of the area, 22 of these sites are located within the appropriate ASTM radius and are identified as Bethlehem Steel Corporation. Except for one LTANKS site, the sites are NY Spills sites. From the full site name, such as Bethlehem Steel Coke Ovens, it is believed that 12 of the NY Spills sites are associated with the plant areas outside of the Site boundary. Since they are off-site, it is unlikely they present a Recognized Environmental Condition on the Site.

EDR Site Reports were reviewed for the remaining ten sites (nine NY Spills and one LTANKS). Eight of the NY Spills sites were determined to be off-site since they are associated with the active plant area. The one NY Spills site and one LTANKS site remaining are listed as "closed" or "no further action necessary." It is unlikely they present a Recognized Environmental Condition on the Site. A list of these unmapped sites is provided in the enclosed database search report in Appendix E.

TABLE 5

SUMMARY OF GOVERNMENT DATABASE SEARCH RESULTS

Type of Database	Description of Database and Effective Date	ASTM Radius	Sites Within Radius
NPL	National Priorities List (NPL) - list of uncontrolled or abandoned hazardous waste sites identified for priority cleanup under the Superfund program. Effective Date – 01/02	1.0-mile	0
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database - identifies hazardous waste sites that require investigation and possible remedial action to mitigate potential negative impacts on human health or the environment. Effective Date – 11/02	0.5-mile	2
CERCLIS-NFRAP	CERCLIS - No Further Remedial Action Planned (NFRAP). Effective Date – 11/02	Site and adjoining properties	1
RCRIS-TSDs	Resource Conservation and Recovery Information System (RCRIS) treatment, storage, or disposal (TSD) sites for hazardous waste. Effective Date – 12/01	0.5-mile	1
RCRIS-SQG	RCRIS – small quantity generators (SQG) of hazardous waste. Effective Date – 12/01	Site and adjoining properties	2
RCRIS-LQG	RCRIS – large quantity generators (LQG) of hazardous waste. Effective Date – 12/01	Site and adjoining properties	4
ERNS	USEPA's Emergency Response Notification System (ERNS) - list of reported spill records of oil and hazardous substances. Effective Date – 08/00	Site	22 (BSC) 2 (Site)
CORRACTS	USEPA's Corrective Action Report (CORRACTS) - identifies hazardous waste handlers with RCRA corrective action activity. Effective Date – 11/01	1.0-mile	2
LTANKS	List of information pertaining to all reported leaking storage tanks. Effective Date – 01/02	0.5-mile	28
UST	List of registered underground storage tank sites. (NYSDEC exempts properties identified as farms from tank registration requirements.) Effective Date – 01/02	Site and adjoining properties	4
SHWS	List of state hazardous waste sites (SHWS) – State equivalent of CERCLIS. Effective Date – 04/01	1.0-mile	2
SWF/LF	List of state solid waste facilities/landfill sites. Effective Date – 12/01	0.5-mile	1
HSWDS	Hazardous substance waste disposal site (HSWDS) -State inventory of known or suspected hazardous substance waste disposal sites. Effective Date – 12/01	Site	0

Type of Database	Description of Database and Effective Date	ASTM Radius	Sites Within Radius
AST	List of registered aboveground storage tank sites. Effective Date – 01/02	Site	4(BSC) 0(Site)
NY Spills	Data collected on spills reported to the NYSDEC; includes spills active as of 4/1/86 as well as spills occurring since this date. Effective Date – 01/02	Site	87(BSC) 6(Site)

6.0 CONCLUSIONS

Based on the results of this assessment, there is evidence that indicates that certain areas of the Site may have been adversely impacted by on site sources. The nature of the facilities known to be present on site since the early 1900s is likely to create or have created Recognized Environmental Conditions. A discussion of potential concerns present on the Site is provided below.

ON SITE CONCERNS

Semi-Volatile Organic Compounds

Based on the historical review and the December 2001 site walks, the main potential contaminant of concern are semi-volatile organic compounds (SVOCs) from oils, greases and fuels associated with locomotive engines, steel mills, petroleum bulk storage and other steel manufacturing operations historically conducted on the Site.

In addition, site observations noted numerous areas of oily surface stains. In particular, oil was observed seeping up through a concrete slab in Area of Assessment 3 of Plate No. 1. Additionally, free product is known to exist on top of the groundwater in the former Linde Oxygen plant area adjacent to Smokes Creek. This area is actively being remediated to recover the oil. While all AOA may potentially contain SVOCs, the densest groupings of potential SVOC impact are present in AOAs 1, 2, and 3 of Plate No. 1 (see Figure 9) and areas in those areas in both plates that have historically been used as railyards.

Metals

Metals associated with steel manufacturing are also potentially present throughout the Site, but based on historical maps, metals are most likely present in the areas containing former mills, i.e., AOAs 1, 2, and 3 of Plate No.1 (see Figure 9). It should be noted that slag was used as surface fill throughout many portions of the Site.

PCBs and Volatile Organic Compounds

Other potential contaminants, such as polychlorinated biphenyls (PCBs) (from transformers and rail yards) and volatile organic compounds (VOCs) (from solvent usage and gasoline storage) are also potentially present on the Site. Based on review of historical records, areas of potential PCB impact include the rail yards, outdoor substations and hydraulic pump house as well as numerous discrete transformer locations. Potential VOC contaminants are likely limited to discrete locations within the Site, such as the railroad repair shops. Figure 9 notes these locations.

OFF SITE CONCERNS

Additionally, numerous off site properties along Route 5 were identified in the Sanborn maps as formerly containing gasoline stations. It is unknown if these gasoline stations create an off site Recognized Environmental Condition for the Site. In addition, a site known to historically contain hazardous constituents (the Amadori Site) is located along Smokes Creek, upstream of the Site. It is unknown if this site presents a Recognized Environmental Concern to the Site.

ADDITIONAL INVESTIGATION

To further assess potential environmental impacts on the Site, URS proposes to perform a preliminary Phase II subsurface investigation. URS will submit the Phase II Subsurface Investigation Work Plan to Erie County and BSC for review. The Phase II work plan will detail the investigative approach that will be used to further assess the groundwater, surface soil and subsurface soil quality within the Site. Although the investigation will be comprehensive of the whole Site, URS proposes to use areas identified in this report as potential source locations for contamination to focus the sampling program.

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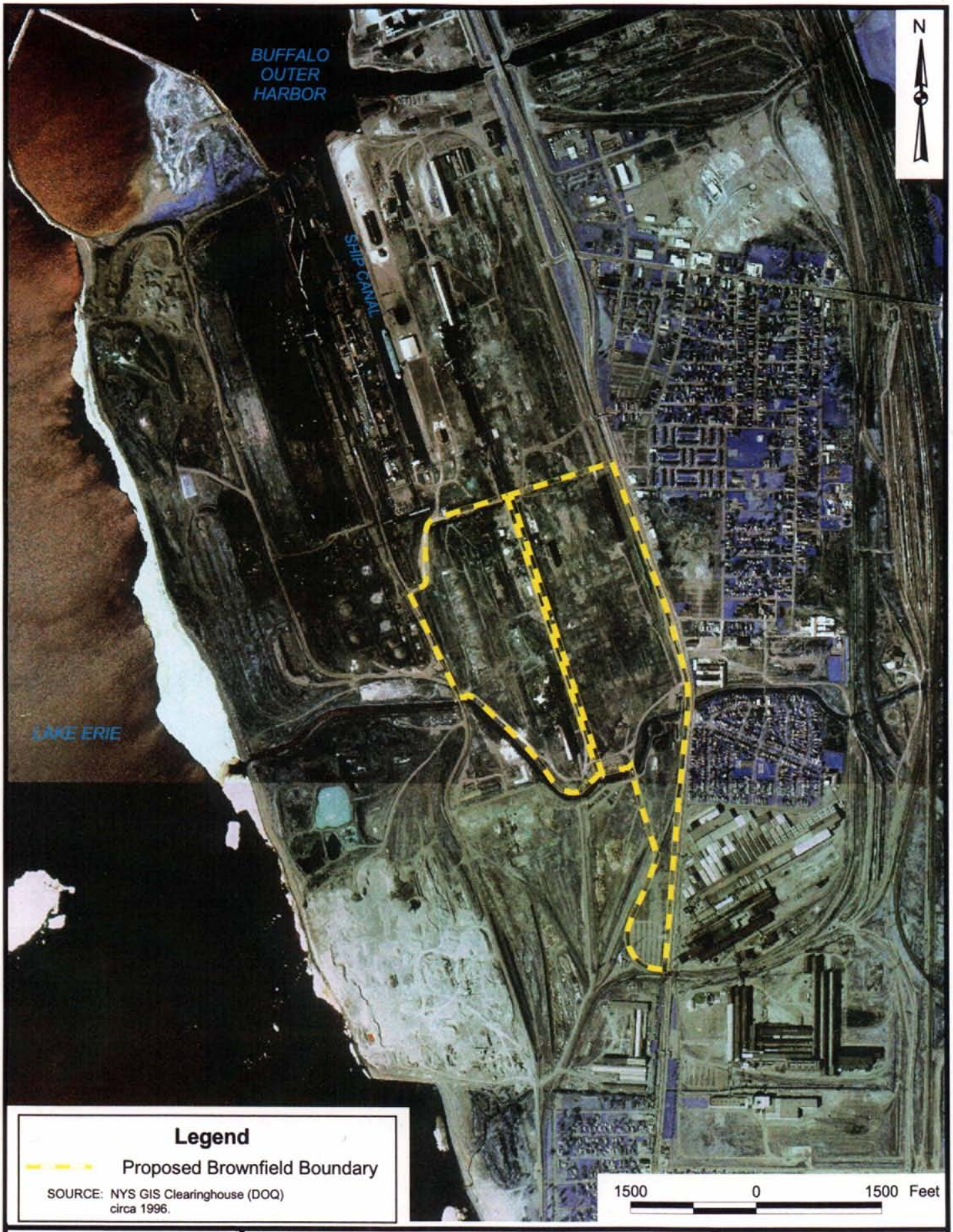
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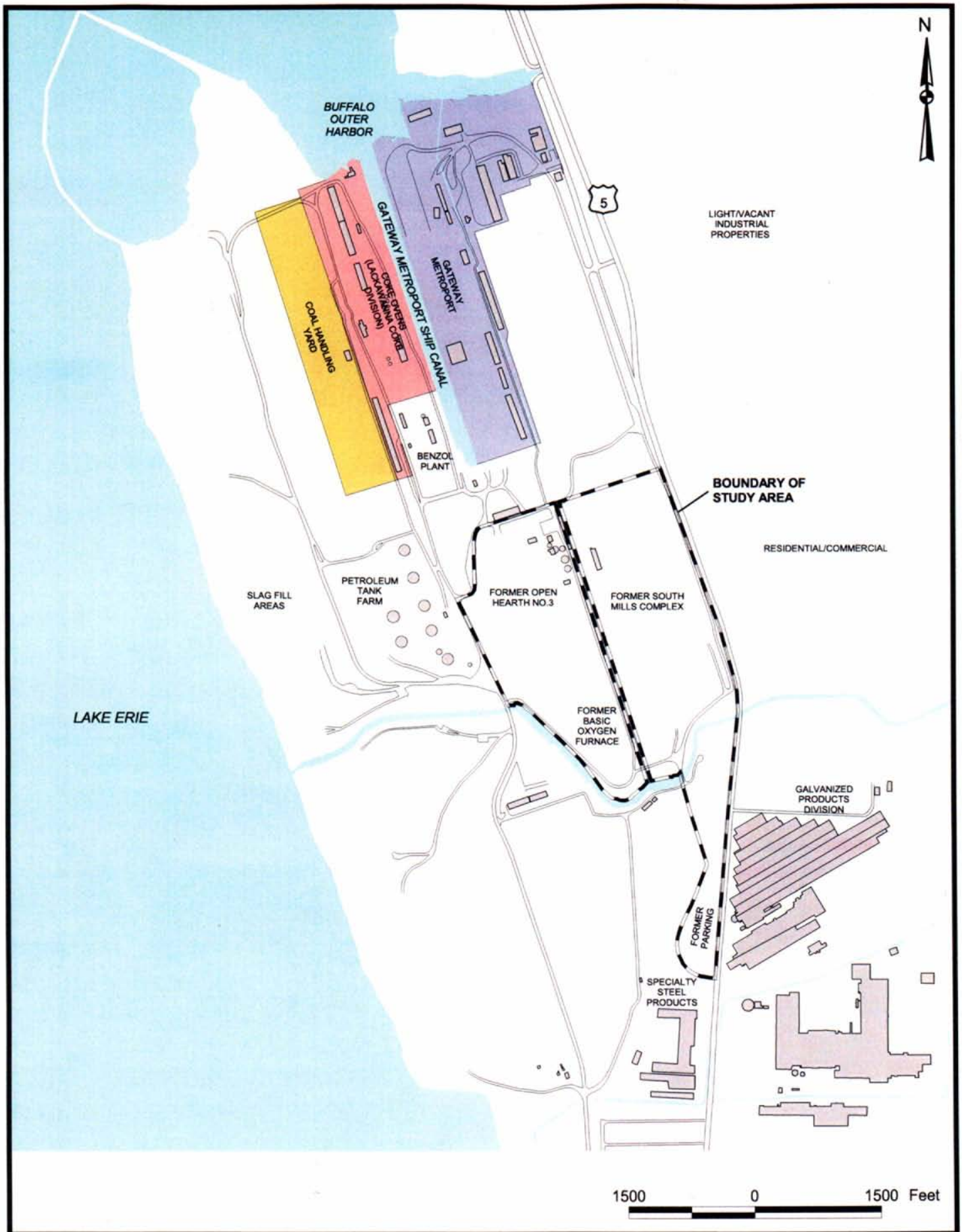


URS

PROPOSED BSC BROWNFIELD
SITE LOCATION MAP

FIGURE 1

J:\42000\08bsc.15\gis\PRESENT\eriearcres.apr SITE LOCATION
6/3/2002

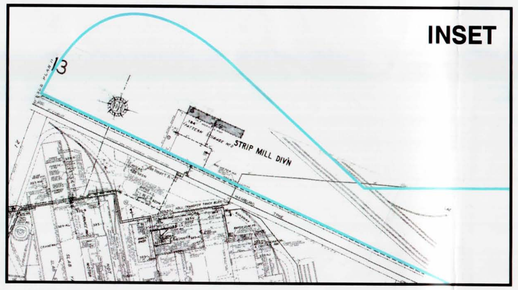


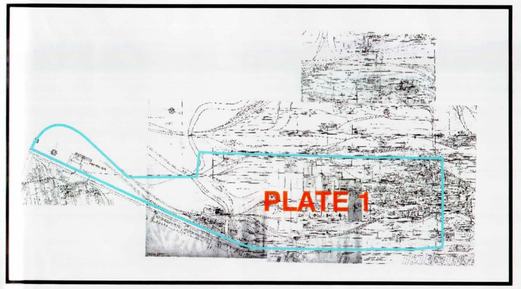
J:\42000\8bsc.15\gis\PRESENT\erieacres.apr SITE PLAN
6/3/2002

URS

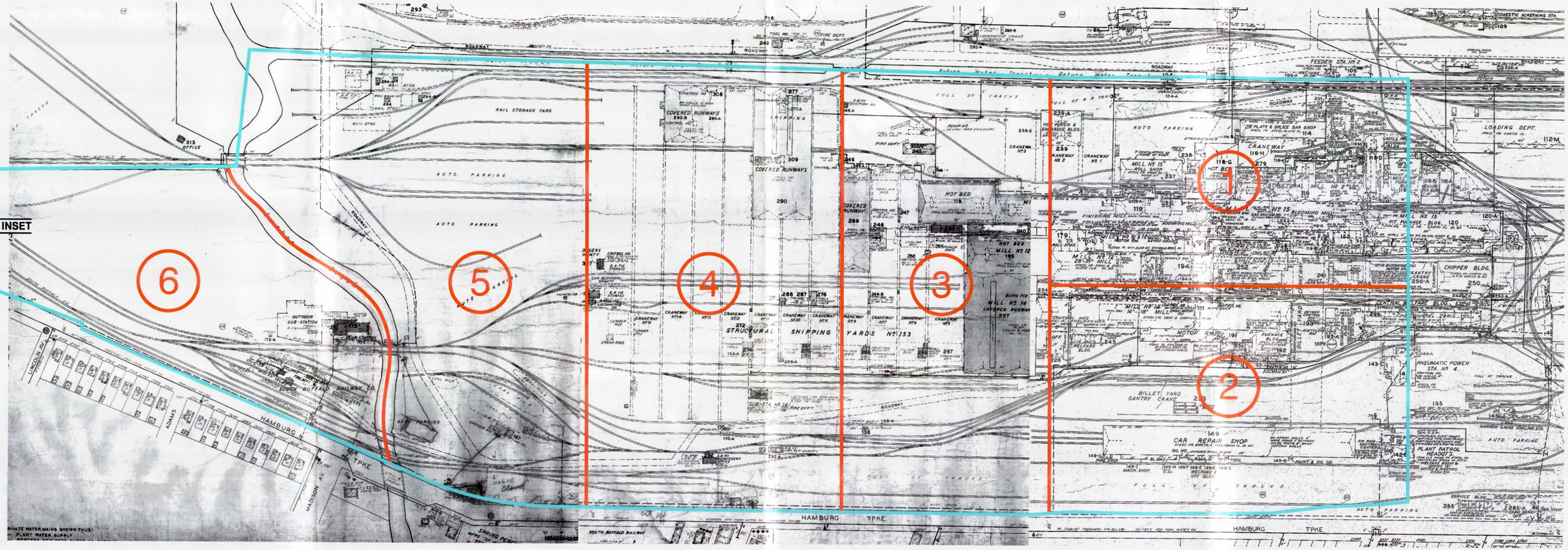
PROPOSED BSC BROWNFIELD STUDY AREA SITE PLAN

FIGURE 2





SEE INSET



APPROXIMATE SCALE
100 50 0 100 200

SOURCE: 1944 SANBORN FIRE INSURANCE
MAPS AVAILABLE AT BETHLEHEM STEEL CORPORATION, LACKAWANNA, NEW YORK

(1) - AREA OF ASSESSMENT

- APPROXIMATE PROPERTY LINE

Note: This map was generated by scanning historical Sanborn Maps of the site, provided to us by BSC Reclamation Division, Lackawanna, New York. This map is a combination of several different original Sanborn maps that have been electronically spliced together. The original maps were hand drawn and in many instances based on estimated measurements. The approximate property boundary was established on the 1970's Series and transposed to the maps representing the earlier years. Because of discrepancies in scale from map to map the approximate property boundary may be offset on particular years and plates. Additionally, site feature locations should be considered approximate.

1940'S SANBORN MAPS - PLATE 1

URS

FIGURE 4A

AG17674-4000008BSC:15-052808-CVT



NOTE: NO MAP COVERAGE FOR THIS AREA

APPROXIMATE SCALE
100 50 0 100 200

SOURCE: 1944 SANBORN FIRE INSURANCE
MAPS AVAILABLE AT BETHLEHEM STEEL CORPORATION, LACKAWANNA, NEW YORK

① - AREA OF ASSESSMENT

- APPROXIMATE PROPERTY LINE

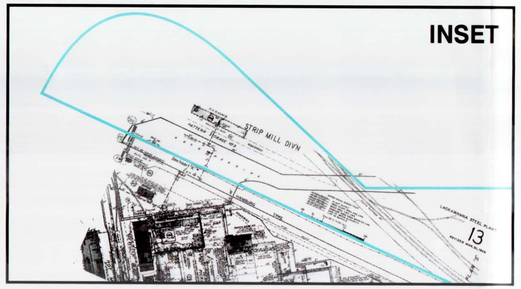
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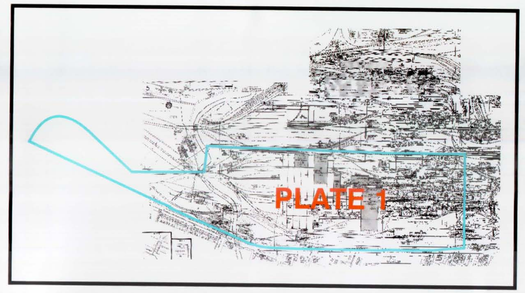
1940'S SANBORN MAPS - PLATE 2

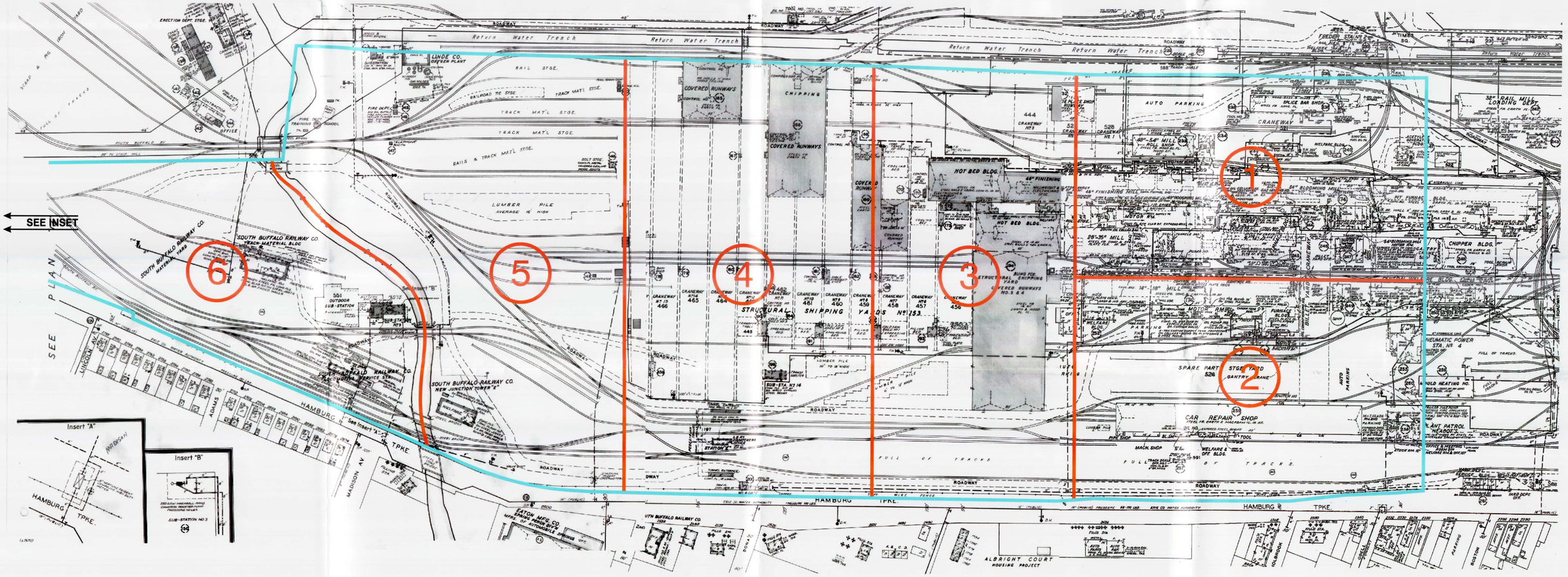
URS

FIGURE 4B

AD:15272-420000800:G:15-052602-CIT







APPROXIMATE SCALE
100 50 0 100 200

SOURCE: 1958 SANBORN FIRE INSURANCE
MAPS AVAILABLE AT BETHLEHEM STEEL CORPORATION, LACKAWANNA, NEW YORK

(1) - AREA OF ASSESSMENT

- APPROXIMATE PROPERTY LINE

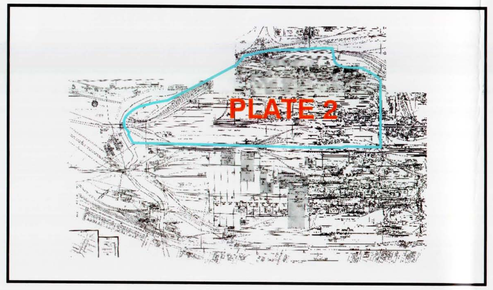
Note: This map was generated by scanning historical Sanborn Maps of the site, provided to us by BSC Reclamation Division, Lackawanna, New York. This map is a combination of several different original Sanborn maps that have been electronically spliced together. The original maps were hand drawn and in many instances based on estimated measurements. The approximate property boundary was established on the 1970's Series and transposed to the maps representing the earlier years. Because of discrepancies in scale from map to map the approximate property boundary may be offset on particular years and plates. Additionally, site feature locations should be considered approximate.

1950'S SANBORN MAPS - PLATE 1

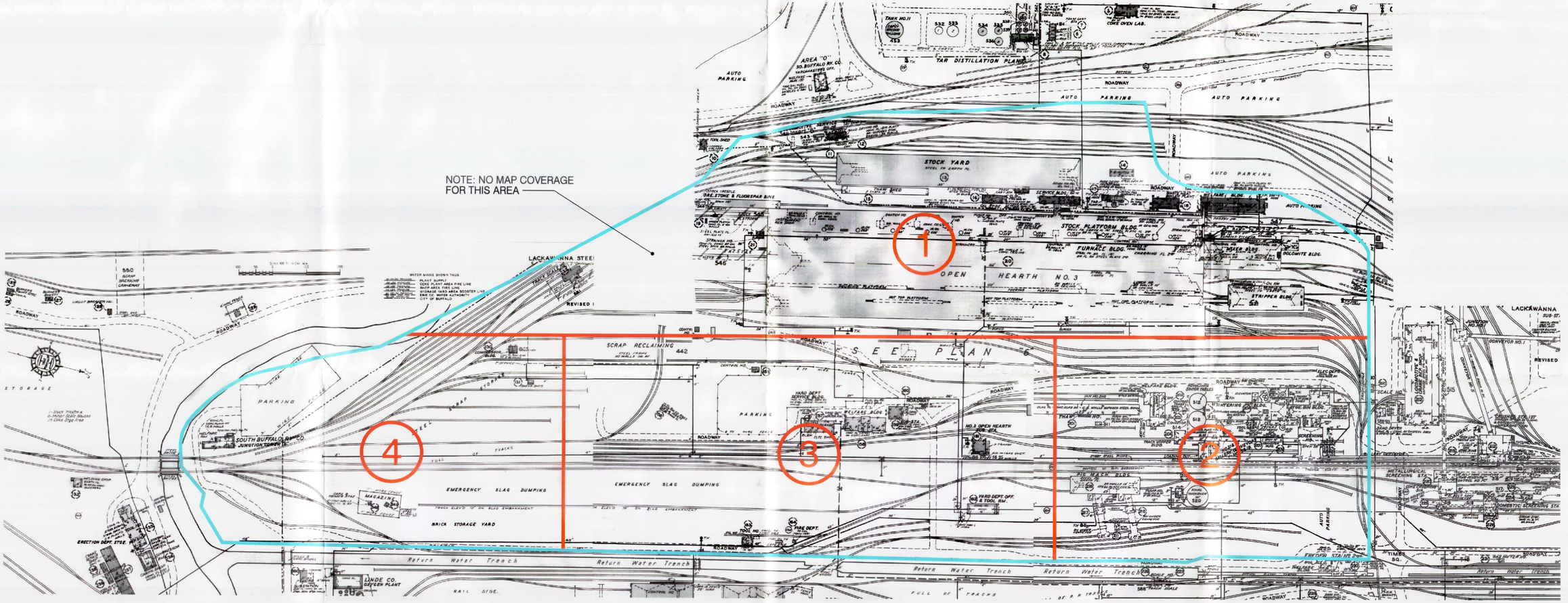
URS

FIGURE 5A

AG17671-4000008BSC 15-082902-CVT



NOTE: NO MAP COVERAGE FOR THIS AREA



APPROXIMATE SCALE
100 50 0 100 200

SOURCE: 1958 SANBORN FIRE INSURANCE
MAPS AVAILABLE AT BETHLEHEM STEEL CORPORATION, LACKAWANNA, NEW YORK

(1) - AREA OF ASSESSMENT

- APPROXIMATE PROPERTY LINE

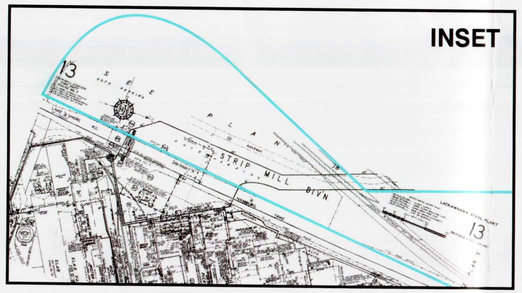
Note: This map was generated by scanning historical Sanborn Maps of the site, provided to us by BSC Reclamation Division, Lackawanna, New York. This map is a combination of several different original Sanborn maps that have been electronically spliced together. The original maps were hand drawn and in many instances based on estimated measurements. The approximate property boundary was established on the 1970's Series and transposed to the maps representing the earlier years. Because of discrepancies in scale from map to map the approximate property boundary may be offset on particular years and plates. Additionally, site feature locations should be considered approximate.

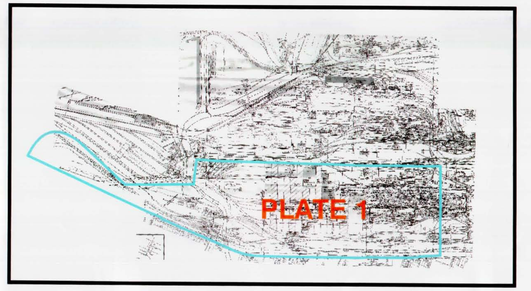
1950'S SANBORN MAPS - PLATE 2

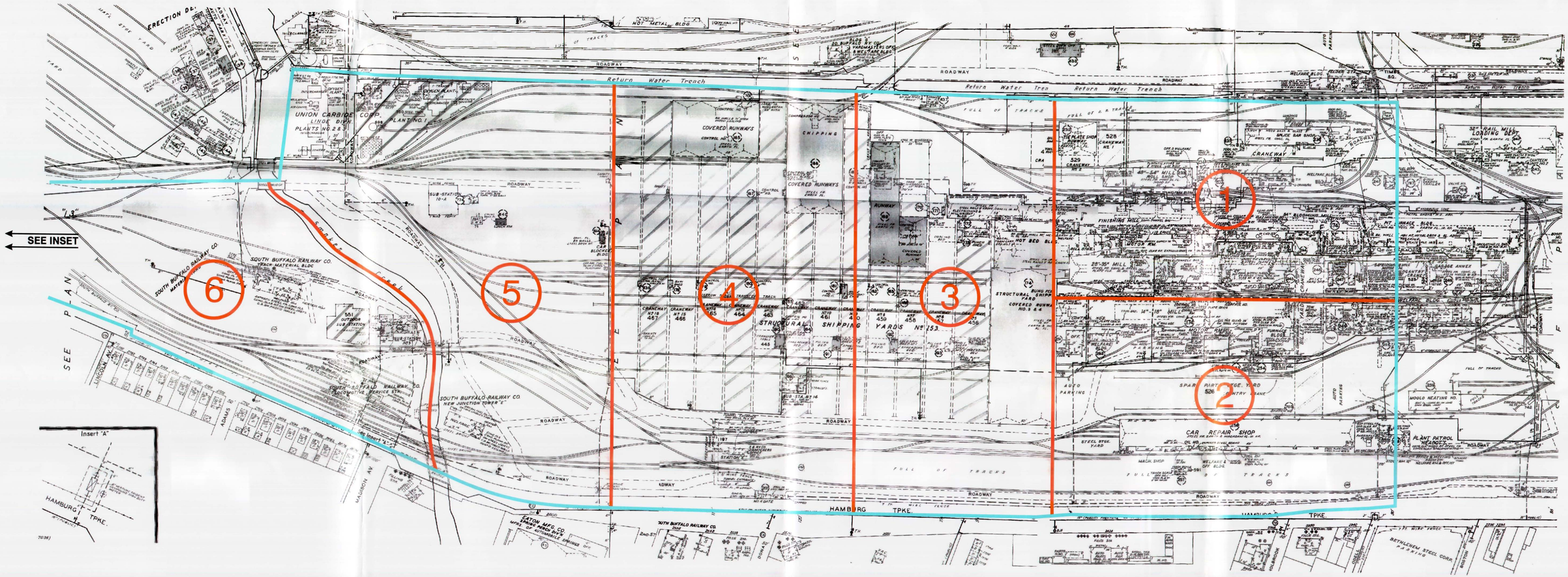
URS

FIGURE 5B

AG17560-420000680.C.15-052202-CIT







APPROXIMATE SCALE
100 50 0 100 200

SOURCE: 1967 SANBORN FIRE INSURANCE
MAPS AVAILABLE AT BETHLEHEM STEEL CORPORATION, LACKAWANNA, NEW YORK

① - AREA OF ASSESSMENT

- APPROXIMATE PROPERTY LINE

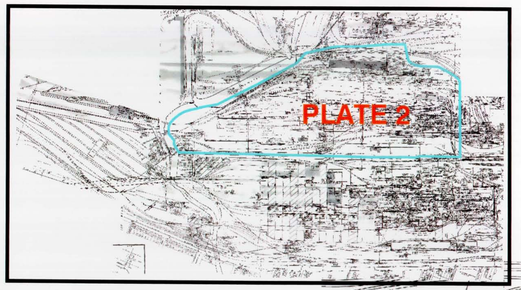
Note: This map was generated by scanning historical Sanborn Maps of the site, provided to us by BSC Reclamation Division, Lackawanna, New York. This map is a combination of several different original Sanborn maps that have been electronically spliced together. The original maps were hand drawn and in many instances based on estimated measurements. The approximate property boundary was established on the 1970's Series and transposed to the maps representing the earlier years. Because of discrepancies in scale from map to map the approximate property boundary may be offset on particular years and plates. Additionally, site feature locations should be considered approximate.

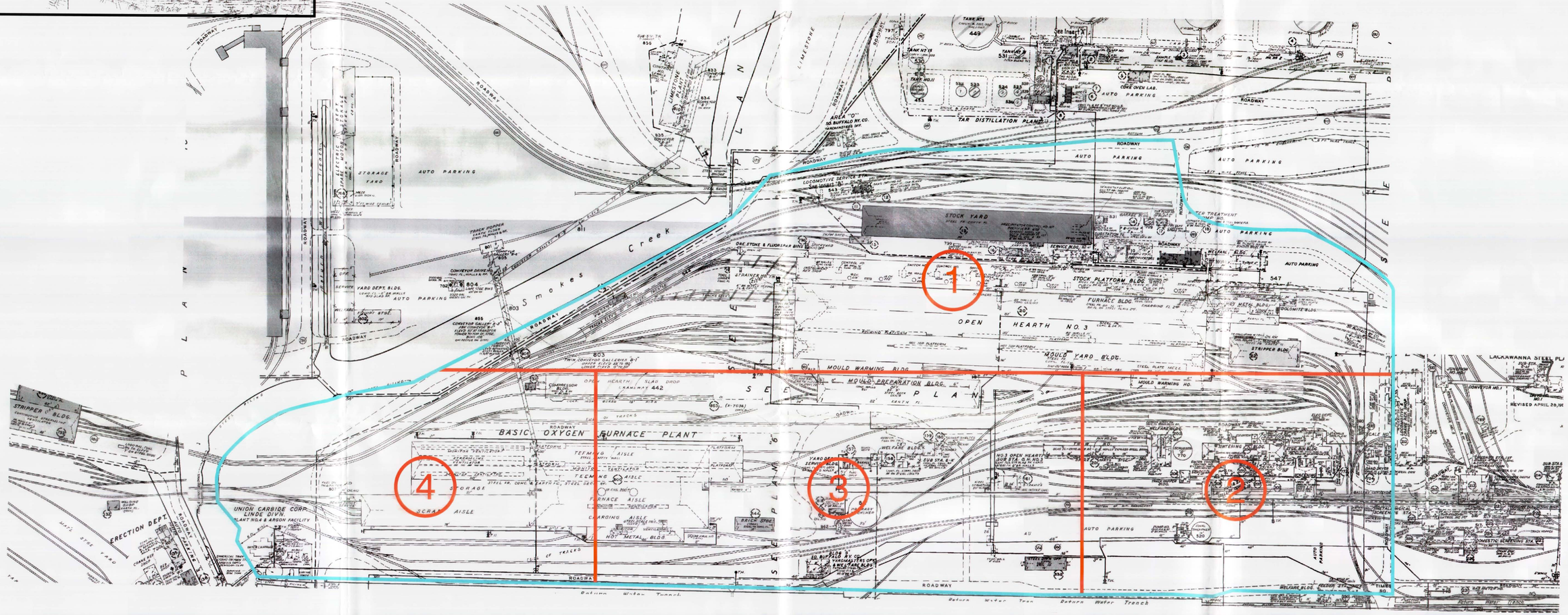
1960'S SANBORN MAPS - PLATE 1

URS

FIGURE 6A

AG17570-420000889SC15-052202-CYT





APPROXIMATE SCALE
100 50 0 100 200

SOURCE: 1967 SANBORN FIRE INSURANCE
MAPS AVAILABLE AT BETHLEHEM STEEL CORPORATION, LACKAWANNA, NEW YORK

① - AREA OF ASSESSMENT

- APPROXIMATE PROPERTY LINE

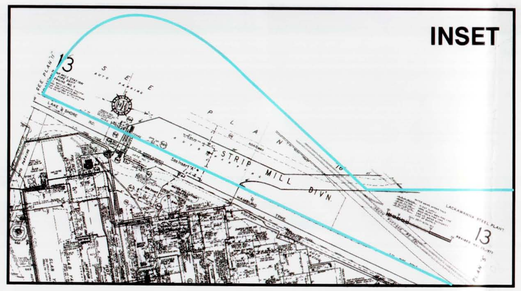
Note: This map was generated by scanning historical Sanborn Maps of the site, provided to us by BSC Reclamation Division, Lackawanna, New York. This map is a combination of several different original Sanborn maps that have been electronically spliced together. The original maps were hand drawn and in many instances based on estimated measurements. The approximate property boundary was established on the 1970's Series and transposed to the maps representing the earlier years. Because of discrepancies in scale from map to map the approximate property boundary may be offset on particular years and plates. Additionally, site feature locations should be considered approximate.

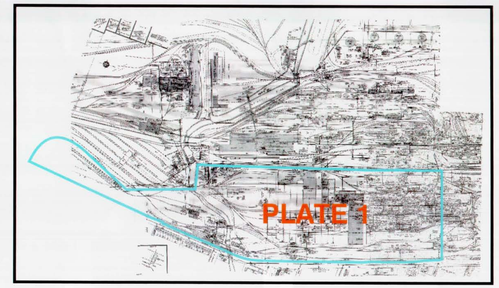
1960'S SANBORN MAPS - PLATE 2

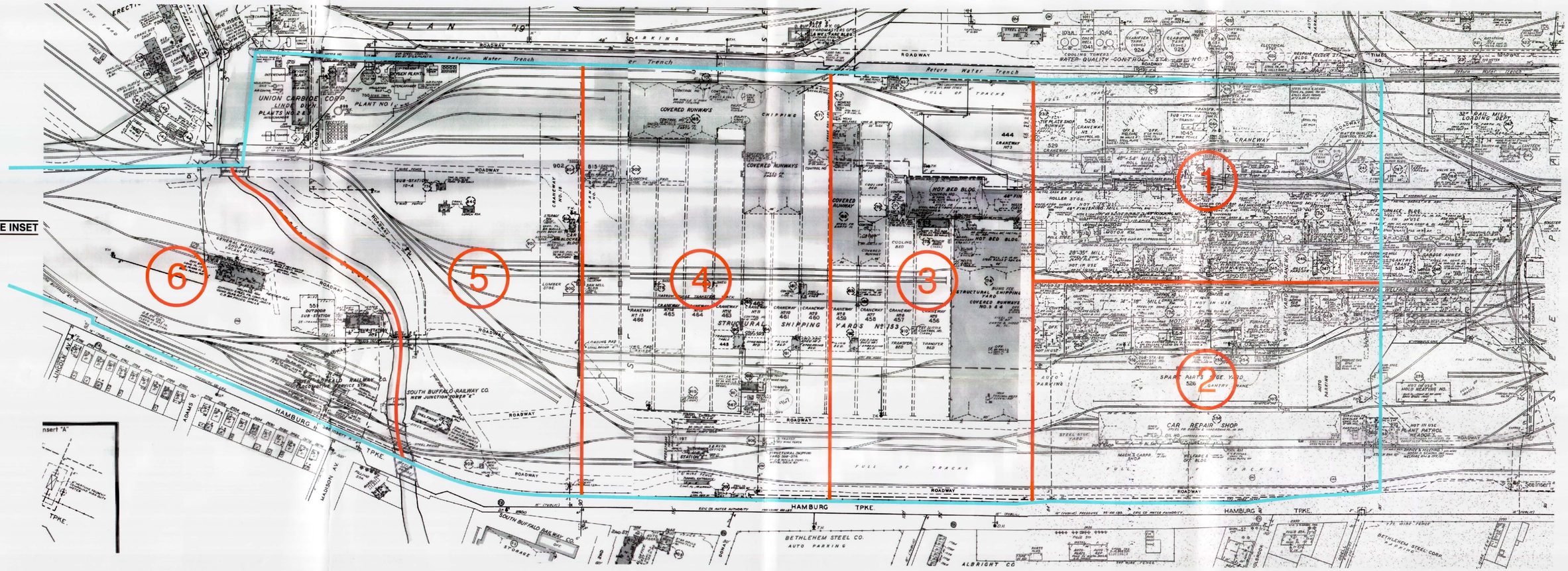
URS

FIGURE 6B

AG17576-420000680C 13-052402-CYT







APPROXIMATE SCALE
100 50 0 100 200

SOURCE: 1976 & 1978 SANBORN FIRE INSURANCE
MAPS AVAILABLE AT BETHLEHEM STEEL CORPORATION, LACKAWANNA, NEW YORK

(1) - AREA OF ASSESSMENT

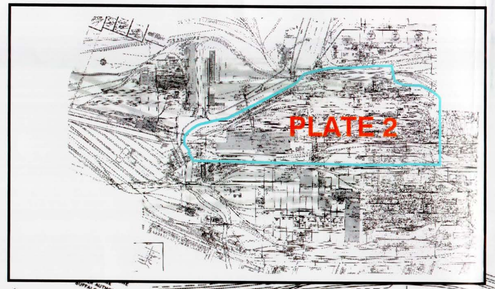
- APPROXIMATE PROPERTY LINE

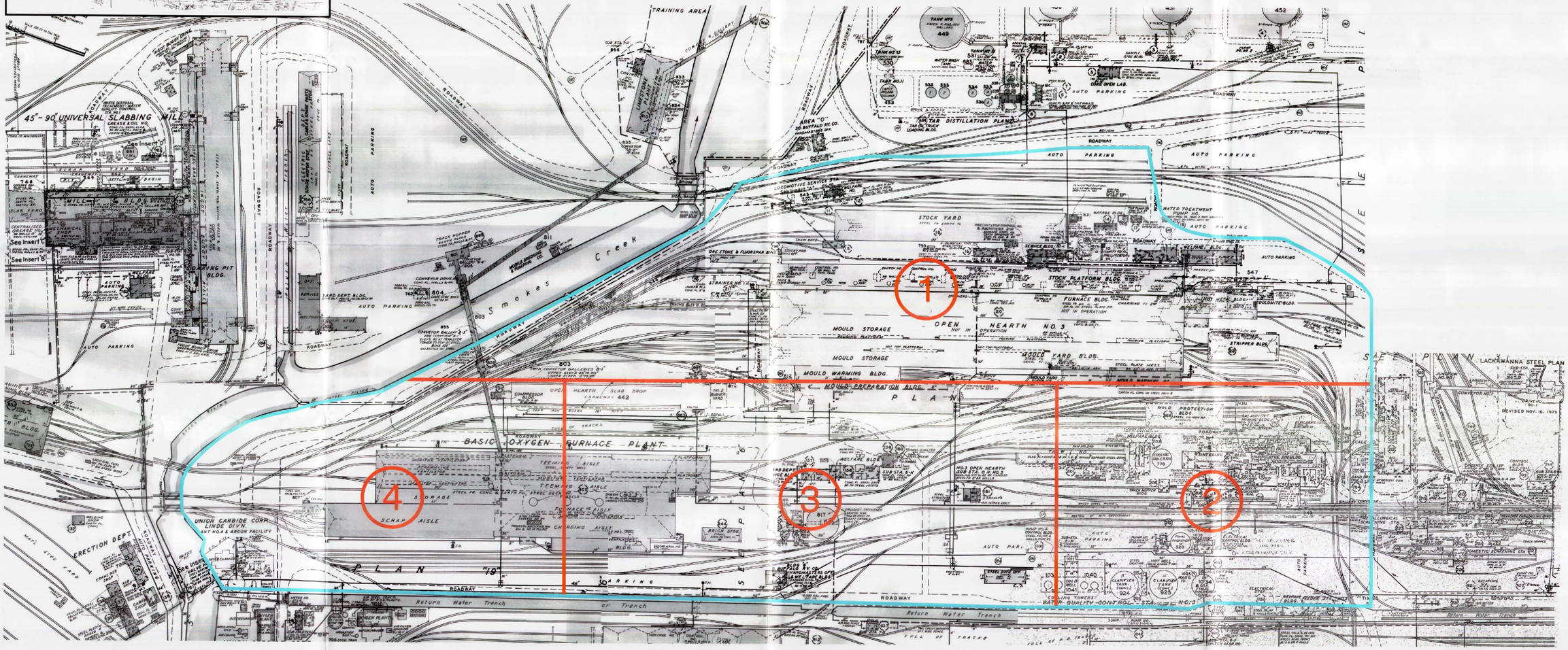
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1970's SANBORN MAPS - PLATE 1

URS | FIGURE 7A

AG17575-420000BBSC15-092402-CYT





APPROXIMATE SCALE
100 50 0 100 200

SOURCE: 1974 & 1976 SANBORN FIRE INSURANCE
MAPS AVAILABLE AT BETHLEHEM STEEL CORPORATION, LACKAWANNA, NEW YORK

(1) - AREA OF ASSESSMENT

- APPROXIMATE PROPERTY LINE

Note: This map was generated by scanning historical Sanborn Maps of the site, provided to us by BSC Reclamation Division, Lackawanna, New York. This map is a combination of several different original Sanborn maps that have been electronically spliced together. The original maps were hand drawn and in many instances based on estimated measurements. The approximate property boundary was established on the 1970's Series and transposed to the maps representing the earlier years. Because of discrepancies in scale from map to map the approximate property boundary may be offset on particular years and plates. Additionally, site feature locations should be considered approximate.

1970'S SANBORN MAPS - PLATE 2

URS

FIGURE 7B

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N

SMOKES CREEK

CITY OF LACKAWANNA SEWER OUTFALL

OUTFALL #035

OUTFALL #116/#117

MIXING STATION

VAULT
PITS

SOUTH RETURN WATER TRENCH

VAULT PIT

PARSHALL FLUME

ABD

ABD

5

Legend

- BSC SPDES Outfall Sewer
- City of Lackawanna Sewer Discharge
- County Water Supply
- Facility Sanitary Sewer
- Former Coke Oven Gas
- Niagara Mohawk Overhead Utility R.O.W
- Plant Water Line (Active & Inactive)
- ABD — Abandoned
- (?) — Pipe Termination Location Unknown

NOTE:
(1) All Locations are approximate.Location based on interperatation of scaled map listed as a reference below.
(2) Only main utility location shown.For certain utilities, such as sewer and county water, the density of secondary service spurs made it impractical to display. This map does not represent all utility locations.

SOURCES:
(1) "4791 ALTA SURVEY", Berman Associates, 2000
(2) 1976 Sanborn Fire Insurance Map
(3) 1979 Sanborn Fire Insurance Map
(4) BSC Drawing #126020, Rev II,GH, 2/3/1988
(5) "General Arrangement of Waterlines", BSC Drawing # 123004 (No Date)

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

NO.	DATE	DESCRIPTION	NO.	DATE	DESCRIPTION

REVISIONS

DESIGNED BY: KRJ
DRAWN BY: SAR
CHECKED BY: SM
PROJ. ENGR. XXX

URS
Group Consultants
282 Delaware Avenue, Buffalo, New York 14202
(716)856-5636 - (716)856-2545 fax

JOB No. 05-36028.00/42-00008BSC.15

COUNTY OF ERIE, NY AND BETHLEHEM STEEL CORPORATION

CITY OF LACKAWANNA NEW YORK

PROPOSED BROWNFIELD REDEVELOPMENT
BSC- LACKAWANNA FACILITY

BROWNFIELD SITE UTILITIES

Scale: 1" = 200' - 0' | Date: JUNE 2002 | FIGURE 8

[\42000\fig...\Site\Utilities\Utilities.apr BROWNFIELD SITE UTILITIES 9/12/2002]

N

SMOKES CREEK

SOUTH RETURN WATER TRENCH

CABLE & SPARE PARTS STORAGE
SPARE MOTOR STORAGE
45" - 90" UNIVERSAL SLABBING MILL (PIT FURNACE BUILDING)
SLABBING MILL RETURN WATER TRENCH (FILLED)
YARD DEPARTMENT BUILDING
CAR BOTTOM FURNACE
SLAB YARD
MILL BUILDING
MOTOR ROOM
MECHANICAL SHOP
WELFARE BUILDING
LOCOMOTIVE SERVICE SITE
UNMARKED PIEZOMETER
VAULT PITS
15,000 GALLON DIESEL TANK
BRICK DEBRIS
THAW SHED
RAIL YARD
STOCK YARD
TWO 25,000 GALLON TANKS
2000 GALLON FUEL OIL TANK
PUMPHOUSE
OIL HOUSE
SERVICE BUILDING
SEVEN 100 GALLON TANKS
SUBSTATION 7E (FORMERLY PITCH TANKS & PUMPHOUSE (1950))
STRAINER
TAR PUMP HOUSE
1500 GALLON PITCH TANK
GARAGE
WATER TREATMENT PUMP HOUSE
WELFARE BUILDING
DOLOMITE BUILDING
HOT METAL BUILDING
OIL ROOM
STRIPPER
MIXED FEED HOUSE (1944)
OPEN HEARTH NO.3
STRAINER HOUSE
BRICK DEBRIS
8000 GALLON TAR TANK
MOULD PROTECTION BUILDING
GAS SCRUBBING HOUSE
500 GALLON WASTE LUBE TANK
2000 GALLON LUBE OIL TANK
2500 GALLON FUEL OIL TANK
WELFARE
SINTERING
TRANSFORMER
MOTOR ROOMS
SCREENING HOUSE
MOULD WARMING
MOULD PREP.
20,000 GALLON TAR TANK
THAW HOUSE
12,000 GALLON OIL TANK
TRACK HOPPER BUILDING
WQS TANK
HYDRAULIC PUMP BUILDING
4000 GALLON FUEL OIL TANK
SUBSTATION
OPEN HEARTH SUBSTATION NO.3
OIL TANK
PIG MACHINE
LOADING OUT BUILDING
LAB
GARAGE
TOOL STORAGE
WELFARE BUILDING
SUBSTATION 8N
CONVEYOR STORAGE
WELFARE BUILDING
32" RAIL MILL LOADING (LOADING DEPARTMENT) 1944
MILL NO.2 HEATING BUILDING
SHIPPING OFFICE
LAB & OFFICE
COMPRESSOR BUILDING (1944)
SHEAR SHED (1956)
MOULD WARMING
BASIC OXYGEN FURNACE
PUMP HOUSE
OIL HOUSE
BRICK STORAGE
2500 GALLON FUEL OIL TANK
2000 GALLON FUEL OIL TANK
SOUTH BUFFALO RAILWAY YARD MASTER'S OFFICE AND WELFARE
OIL HOUSE (1944)
LOCOMOTIVE CRANE SERVICE
STEEL DIVISION OFFICE
WQS TANK
TRANSFORMER PAD
SUBSTATION 11A
TIE & SPLICE BAR SHOP
HYDRAULIC PUMP HOUSE
1000 GALLON QUENCH OIL
8000 GALLON FUEL OIL TANK
MILL NO.2 ROUGHING BUILDING (1944)
HOT BED (1944)
STRUCTURAL MILL NO.2 (1944)
54" BLOOMING MILL
PIT
MILL NO. 15 PIT FURNACE BUILDING
GARAGE (GANTRY CRANE) 1944
CHIPPER BUILDING (1944)
WELFARE
2000 GALLON FUEL OIL TANK
FUEL OIL TANK AND FILTER
FORMER AMBORICE SPILL AREA)
JUNCTION TOWER #5 (1956)
LINE 1-PLANT NO. 1 CONTROL BUILDING
TRANSFORMER
COMPRESSOR
COOLING TOWER
LIQUID OXYGEN STORAGE
LIQUID OXYGEN STORAGE
UNDE PLANT NO. 1 (OXYGEN PLANT)
COVERED RUNWAYS
COLD SAW
COMPRESSOR HOUSE
SUBSTATION 7S
PUMPHOUSE
16,000 GALLON FUEL OIL TANK
TRANSFORMER
GARAGE
CONTROL HOUSE
HOT BED BUILDING
HOT BED BUILDING
40" FINISHING MILL
OIL CELLAR
MOTOR ROOM
PITS
35" - 28" MILL
TRANSFORMERS
PUMPHOUSE
SETTLING BASIN
18" - 14" MILL
MOTOR ROOM
PIT
SUBSTATION 8N
FURNACE BUILDING
OIL PLATFORM
VISCOUS OIL
TRANSFORMER
FURNACE BUILDING
OIL HOUSE
WELDING SHOP
WELDING EQUIPMENT
CITY OF LACKAWANNA SEWER OUTFALL DRIVERS BUILDING
AIR COMP.
SUBSTATION (1956)
AIR COMPRESSOR OIL STORAGE
LINDE SPILL AREA
OFF-223
OFF-217
OFF-218
OFFICE
SUBSTATION
LINDE PLANTS NO. 2 & 3 (OXYGEN PLANT)
MIXING STATION
RECEIVERS
OUTDOOR SUBSTATION
SUBSTATION 10A
LUNCH ROOM
SHIPPING YARDS W/CRANE WAYS
GASOLINE LOCOMOTIVE HOUSE (1964)
250 GALLON FUEL OIL TANK
COLD SAW
COLD SAW
COLD SAW
ANGLE SHEAR (1944)
ELECTRICIANS & MILLWRIGHTS BUILDING
TEE SHELTER
COVERED RUNWAYS
SUBSTATION 14 (1944)
WOMEN'S WELFARE
WELFARE
STRUCTURAL SHIPPING YARD SUBSTATION
BRICK DEBRIS
SHIPPING YARDS
PLANT PATROL HEADQUARTERS
SERVICE BUILDING
VAULT PIT
PARSHALL FLUME
CAR REPAIR SHOP
PIPE SHOP
MACHINE SHOP
OIL HOUSE
PAINT & OIL HOUSE
MOULD HEATING HOUSE
2000 GALLON GASOLINE TANK
1000 GALLON FUEL OIL TANK
GENERAL MAINTENANCE SHOP
OUTDOOR SUBSTATION
SUBSTATION NO.3
19,000 GALLON DIESEL OIL TANK
LIFT PUMPHOUSE
1000 GALLON FUEL OIL TANK
WELFARE
20,000 GALLON DIESEL TANK (1944)
DIESEL PUMPHOUSE
LOCOMOTIVE STATION (SOUTH BUFFALO RAILWAY CO.)
DIESEL PUMPS
LOCKER HOUSE (1944)
5

Legend

- Former Building Locations
- Existing Building Locations
- Historical Sanborn Structures

December 2001 Sitewalk (GPS Surveyed)

- Building Foundation
- Drum
- Hydrant
- LiftStation
- Manhole
- Monitoring Well
- Other
- Pit
- Staining
- Tank

NOTE:
(1) Unless noted otherwise in legend, all site features locations are approximate.
(2) Bold Italic Text represents May 2002 Sitewalk (Locations Estimated)

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

NO.	DATE	DESCRIPTION	NO.	DATE	DESCRIPTION

REVISIONS

DESIGNED BY: SCM
DRAWN BY: SPM
CHECKED BY: MTE
PROJ. ENGR. XXX

URS
Group Consultants
282 Delaware Avenue, Buffalo, New York 14202
(716)856-5636 - (716)856-2545 fax

JOB No. 36038.00

COUNTY OF ERIE, NY AND BETHLEHEM STEEL CORPORATION
CITY OF LACKAWANNA NEW YORK

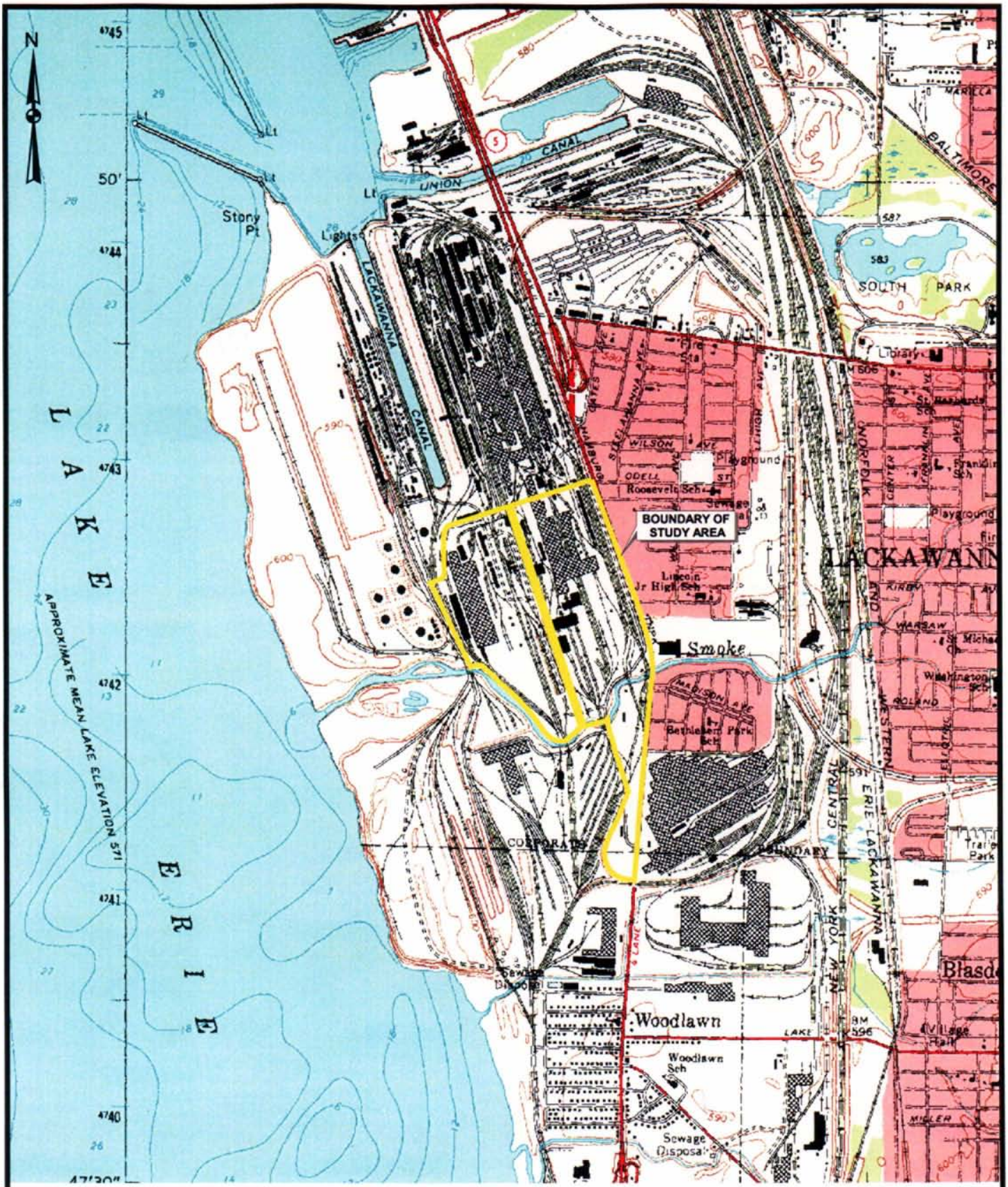
PROPOSED BSC BROWNFIELD
200 ACRES

STUDY AREA
SITE FEATURES

Scale: 1" = 200' - 0' | Date: JUNE 2002 | FIGURE 9

Do not scale from this print. Use drawings only as directed with the original seal and signature of the Professional Engineer or Land Surveyor.

I:\36000\doc_15\gis\mxd\sitefeatures.mxd PROPOSED BROWNFIELD 12/2/2002



SOURCE: Buffalo South East, New York
7.5 Minute USGS Quadrangle, (1977)

2000 0 2000 Feet

URS	PROPOSED BSC BROWNFIELD USGS TOPOGRAPHIC MAP - STUDY AREA	FIGURE 10

J:\42000\08bsc.15\gis\PRESENT\eriearcres.apr USGSQUAD
8/2/2002

J:\4200008bsc.15\gis\PRESENT\erieacres.apr 11/01 GROUNDWATER ELEVATION CONTOURS
6/4/2002

N

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P-47 S, 576.86
P-49 S, 576.59
P-46 S, 577.02
P-48 S, 576.13
MWN-10, 577.50
MWN-40A, 576.31
MWN-37A, 574.47
MWN-17A, 574.92
P-37 S, 575.23
MWN-44A, 574.31
P-36 S, 572.97
MWN-24A, 576.03
MWS-18A, 574.97
MWS-19A, 573.99
MWS-20A, 576.65
MWS-03, 574.23
MWS-17A, 583.00
MWS-22A, 592.05
MW-11, 583.488
MWS-23A, 581.58
MWS-10, 579.28
MWS-24A, 575.67
MWS-21A, 576.37
MWS-21B, 575.30
MWS-29A, 577.39
MWS-25A, 575.54
MWS-04, 576.07
MWS-12B, 574.76
MWS-12A, 574.77
MWS-05, 575.98
P-38 S, 577.07
P-40 S, 575.69
P-41 S, 575.69
P-39 S, 577.35
MW-07A, 577.64

SMOKES CREEK

BOUNDARY OF
STUDY AREA

SOUTH RETURN
WATER TRENCH

Legend

- Monitoring Well
- Piezometer
- 574 — Groundwater Elevation Contour

MWS-05, 575.98
Location ID
Groundwater Elevation (ft. amsl)

500 0 500 Feet

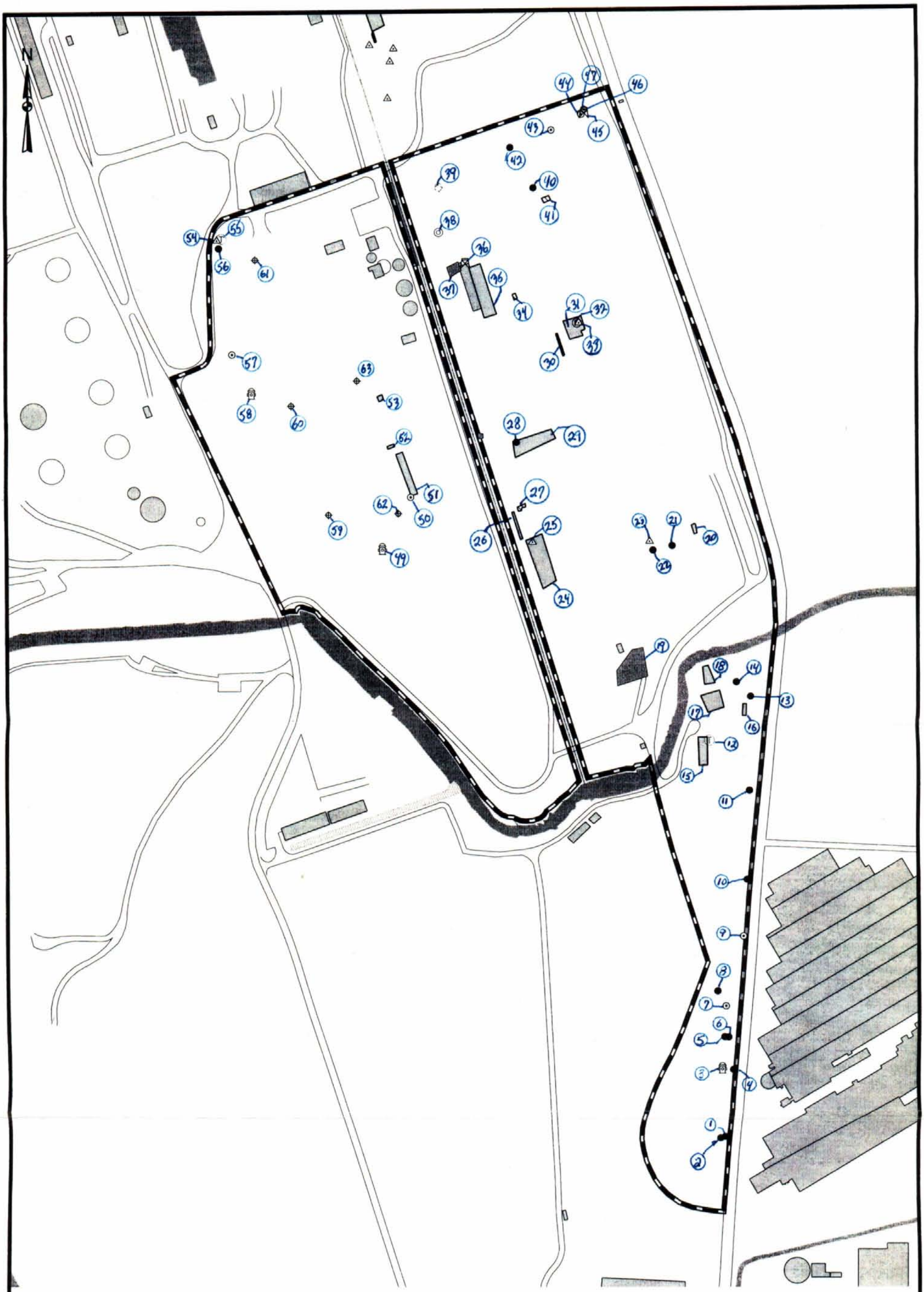
URS

PROPOSED BSC BROWNFIELD
GROUNDWATER ELEVATION CONTOUR MAP (NOVEMBER 2001)

FIGURE 11

APPENDIX A

DECEMBER 2001 FIELD NOTES



FIELD MAP	DECEMBER 2001 SITE WALK - 200 ACRE PHASE I	ERIE CO. + BSC

TABLE OF FIELD NOTES
PENMAP SYSTEM
BSC / ERIE COUNTY BROWNFIELD PHASE I
DECEMBER 2001

ID No.	FEATURE	NOTE	STAINING	AMOUNT	DIMENSIONS	DEPTH	WATER_DEPT	REMARK	DATE	X	Y	DATABASE
1	Bldg foundation	concrete slab			30 x 30 ft			actual	20 / Dec / 2001	1077702	1022241	point
2	Bldg foundation	concrete building slab			20 x 20 ft				19 / Dec / 2001	1077677	1022234	point
3	Hydrant	hydrant w/ valve pit				>4 ft		actual	20 / Dec / 2001	1077684	1022618	point
4	Pit	steel covered			10 x 5 ft	>4 ft	surface	actual	20 / Dec / 2001	1077745	1022608	point
5	Pit	steel covered concrete pi			5 x 10 ft	6 ft		actual	20 / Dec / 2001	1077718	1022785	point
6	Pit	steel covered, water flow					5 ft		20 / Dec / 2001	1077697	1022788	point
7	Manhole	water flowing north					>5 ft	actual	20 / Dec / 2001	1077704	1022955	point
8	Pit	coke oven gas seal #83			5 x 10 ft		>5 ft	actual	20 / Dec / 2001	1077660	1023036	point
9	Manhole	water flowing north			5 x 5 ft		>5 ft	actual	20 / Dec / 2001	1077802	1023331	point
10	Pit	storm sewer access. water			10 x 15 ft		>5 ft	actual	20 / Dec / 2001	1077823	1023640	point
11	Pit	storm sewer pit, low flow			5 x 5 ft		8 ft		19 / Dec / 2001	1077836	1024123	point
12	Tank	100 gallon tank	tar like						20 / Dec / 2001	1077619	1024393	point
13	Bldg foundation				25 x25 ft			actual	20 / Dec / 2001	1077843	1024632	point
14	Pit	steel covered			3x 3 ft			actual	20 / Dec / 2001	1077766	1024712	point
15	Bldg foundation	slab						actual	20 / Dec / 2001	1077585	1024333	areadata
16	Bldg foundation	footer w/ rails inside						actual	20 / Dec / 2001	1077811	1024560	areadata

TABLE OF FIELD NOTES
PENMAP SYSTEM
BSC / ERIE COUNTY BROWNFIELD PHASE I
DECEMBER 2001

ID No.	FEATURE	NOTE	STAINING	AMOUNT	DIMENSIONS	DEPTH	WATER_DEPT	REMARK	DATE	X	Y	DATABASE
17	Bldg foundation	electrical substa. w/ pit						actual	20 / Dec / 2001	1077640	1024605	areadata
18	Bldg foundation							actual	20 / Dec / 2001	1077610	1024751	areadata
19	Substation	electrical substation 10a							19 / Dec / 2001	1077191	1024800	areadata
20	Bldg foundation	concrete slab						actual	20 / Dec / 2001	1077539	1025546	areadata
21	Pit	utility access pit (east west sewer line)		.	5 x 5 ft			actual	20 / Dec / 2001	1077416	1025456	point
22	Pit	steel covered			5 x5 ft			actual	20 / Dec / 2001	1077310	1025432	point
23	Staining	small concrete pad	black sludge		5 x 5 ft			actual	20 / Dec / 2001	1077292	1025487	point
24	Bldg foundation	scrap metal filled pit and concrete piers	.					actual	20 / Dec / 2001	1076693	1025375	areadata
25	Staining	.black sludge	has sheen	. .	.			actual	20 / Dec / 2001	1076640	1025483	point
26	Bldg foundation	2 adjacent slabs						actual	20 / Dec / 2001	1076557	1025567	areadata
27	Pit	brick filled w/ conduit						actual	20 / Dec / 2001	1076582	1025663	areadata
28	Pit	steel covered			15 x 5 ft		4 ft	actual	20 / Dec / 2001	1076554	1026021	point
29	Bldg foundation	adjacent concrete slabs						actual	20 / Dec / 2001	1076652	1026023	areadata
30	Bldg foundation	footer						actual	20 / Dec / 2001	1076802	1026548	linedata

TABLE OF FIELD NOTES
PENMAP SYSTEM
BSC / ERIE COUNTY BROWNFIELD PHASE I
DECEMBER 2001

ID No.	FEATURE	NOTE	STAINING	AMOUNT	DIMENSIONS	DEPTH	WATER_DEPT	REMARK	DATE	X	Y	DATABASE
31	Bldg foundation	numerous machine pits/foundations	black oily staining aroun					actual	20 / Dec / 2001	1076898	1026633	areadata
32	Drum	55gal, w/ non-haz. waste						actual	20 / Dec / 2001	1076894	1026664	point
33	Staining		black oily sludge.		15 x15 ft			actual	20 / Dec / 2001	1076905	1026671	point
34	Pit	concrete cover					>5 ft	actual	20 / Dec / 2001	1076548	1026809	areadata
35	Bldg foundation	existing 54" rollshop						actual	20 / Dec / 2001	1076367	1026842	areadata
36	Liftstation	liftstation						actual	20 / Dec / 2001	1076268	1026992	point
37	Substation	elec substa.							19 / Dec / 2001	1076208	1026961	areadata
38	Other	2 out of service transfor						actual	20 / Dec / 2001	1076120	1027165	point
39	Tank Pad	former tank pad							19 / Dec / 2001	1076122	1027413	areadata
40	Pit	concrete,3' gravel berm.	oil seeping				5 ft with oil sheen	actual	20 / Dec / 2001	1076652	1027403	point
41	Pit	concrete utility pit fill						actual	20 / Dec / 2001	1076727	1027342	areadata
42	Pit	open brick			4 x 4 ft		4 ft	actual	20 / Dec / 2001	1076522	1027623	point
43	Manhole							actual	20 / Dec / 2001	1076753	1027714	point
44	Manhole							actual	20 / Dec / 2001	1076918	1027804	point
45	Manhole							actual	20 / Dec / 2001	1076921	1027798	point

TABLE OF FIELD NOTES
PENMAP SYSTEM
BSC / ERIE COUNTY BROWNFIELD PHASE I
DECEMBER 2001

ID No.	FEATURE	NOTE	STAINING	AMOUNT	DIMENSIONS	DEPTH	WATER DEPT	REMARK	DATE	X	Y	DATABASE
46	Liftstation	liftstation						actual	20 / Dec / 2001	1076936	1027807	point
47	Manhole							actual	20 / Dec / 2001	1076937	1027824	point
48	Substation	substa. 75							19 / Dec / 2001	1076354	1026057	areadata
49	Hydrant	hydrant						actual	21 / Dec / 2001	1075799	1025444	point
50	Manhole	sanitary. filled w/ debris						actual	21 / Dec / 2001	1075959	1025722	point
51	Bldg foundation	concrete pad						actual	21 / Dec / 2001	1075938	1025850	areadata
52	Bldg foundation	concrete pad						actual	21 / Dec / 2001	1075850	1026000	areadata
53	Bldg foundation	concrete Slab						actual	21 / Dec / 2001	1075793	1026266	areadata
54	Staining	black grease-like materia						actual	21 / Dec / 2001	1074885	1027133	point
55	Tank	1500 gal. tank pad						actual	21 / Dec / 2001	1074911	1027137	point
56	Pit	steelcovered			4 x6 ft			actual	21 / Dec / 2001	1074896	1027082	point
57	Manhole							actual	21 / Dec / 2001	1074968	1026503	point
58	Hydrant	hydrant						actual	21 / Dec / 2001	1075074	1026295	point
59	Monitoring Well	monitoring well (unmarked)						actual	21 / Dec / 2001	1075499	1025628	point
60	Monitoring Well	monitoring well (unmarked)						actual	21 / Dec / 2001	1075294	1026225	point
61	Monitoring Well	monitoring well (unmarked)						actual	21 / Dec / 2001	1075096	1027018	point

TABLE OF FIELD NOTES
PENMAP SYSTEM
BSC / ERIE COUNTY BROWNFIELD PHASE I
DECEMBER 2001

ID No.	FEATURE	NOTE	STAINING	AMOUNT	DIMENSIONS	DEPTH	WATER_DEPT	REMARK	DATE	X	Y	DATABASE
62	Monitoring Well	monitoring well (unmarked)						actual	21 / Dec / 2001	1075888	1025635	point
63	Monitoring Well	monitoring well (MWN-10)						actual	21 / Dec / 2001	1075660	1026359	point

APPENDIX B

PREVIOUS INVESTIGATIONS

B.1 SWMU REPORTS

B.2 AMSOURCE SPILL DOCUMENTATION

B.3 RFI BORING LOGS

B.1 SWMU REPORTS

Bethlehem Steel Corporation

BOX 310
LACKAWANNA, NY 14218

ROBERT B. ALLEN
ENVIRONMENTAL MANAGER
LACKAWANNA AREA
(716) 821-3459

April 8, 1992

Mr. Philip Flax, Project Coordinator
Hazardous Waste Compliance Branch
US Environmental Protection Agency, Region II
26 Federal Plaza Rm 1000
New York, NY 10278

Re: Administrative Order on Consent
Docket No. II RCRA-90-3008(h)-0201
Bethlehem Steel Corporation
Lackawanna, New York
Preliminary SWMU Assessment Report
Final Thickener (SWMU P-17) - Part of
Water Quality Control Station No. 9

Dear Mr. Flax:

Pursuant to the requirements as set forth in the RCRA Sec. 3008(h) Administrative Order on Consent (AOC) for the Bethlehem Steel Corporation Lackawanna facilities, attached for your review and approval is the Fourteenth Preliminary SWMU Assessment Report. The attached SWMU Assessment Report covers the SWMU identified by EPA as the Final Thickener (P-17) at Water Quality Control Station (WQCS) No. 9. This unit is shown as a process area SWMU on the tables and maps contained in the AOC.

WQCS No. 9 serviced the Blast Furnace Department which manufactured molten iron for use in the plant for the manufacturing of steel products. During the operation of the Blast Furnaces, large quantities of gas were generated which were scrubbed by water sprays. This scrubber water was collected and treated at four Primary Thickeners and a Final Thickener (SWMU P-17). The solids collected from each of these Thickeners was beneficially recycled at the Sinter Plant.

This is the 61st SWMU to be assessed of 104 listed in the SWMU tables and represents the eighth SWMU Assessment Report submitted since the effective date of the AOC.

APH:92:007:005.BSC

If you have any questions concerning the attached reports or any of the reports or any of the reports submitted previously, please contact me at (716) 821-3459.

Sincerely,

Robert B. Allen

Robert B. Allen
Environmental Manager

Enclosure

cc: Permits Administration Branch, EPA II
Mr. George C. Meyer, P.E., EPA II
Mr. Andrew Bellina, EPA II
Mr. Paul Counterman, NYSDEC (2 copies)
Mr. Ray Henning - NYSDEC, Region 9

APH:92:007:005.BSC

PRELIMINARY SWMU ASSESSMENT REPORT
BLAST FURNACE SCRUBBER WATER
FINAL THICKENER (SWMU P-17)
BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK



APRIL, 1992

BETHLEHEM STEEL CORPORATION
2600 HAMBURG TURNPIKE
LACKAWANNA, NEW YORK

PRELIMINARY SWMU ASSESSMENT REPORT
BLAST FURNACE SCRUBBER WATER
FINAL THICKENER (SWMU P-17)

TABLE OF CONTENTS

Section		Page
1.0	INTRODUCTION	1
2.0	LOCATION	4
3.0	DESCRIPTION	4
4.0	HISTORY OF USE	4
5.0	ANALYTICAL RESULTS	5
6.0	CONTAINMENT	5
7.0	SITE INSPECTION	6
8.0	PRESENT STATUS	6
9.0	CONCLUSION	6

LIST OF FIGURES

Figure		Page
1	PLOT PLAN	3

LIST OF APPENDICES

Appendix	
A	ANALYTICAL DATA
B	DRAWINGS

PRELIMINARY SWMU ASSESSMENT REPORT
IRONMAKING BLAST FURNACE SCRUBBER WATER
FINAL THICKENER (SWMU P-17)
BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK

1.0 INTRODUCTION

The NEIC has identified six separate SWMUs as part of Water Quality Control Station No. 9 (WQCS No. 9) and has assigned numbers P-13 through P-18 to these SWMUs. This report will address SWMU P-17 which is identified as follows:

Ironmaking
P-17 Final Thickener

See the attached Plot Plan 1 for the location of SWMU P-17.

The Blast Furnace operation was responsible for the production of molten iron for the former Lackawanna Plant. All gases coming off each furnace went through a wet scrubber for the removal of particulate matter. The effluent of the wet scrubbers went to a Primary Thickeners used for the collection of the suspended solids in the scrubber water. The suspended solids collected by each of the Primary Thickeners were sent to the Sinter Plant for recycling via sintering.

The Lackawanna Plant had seven blast furnaces, four Primary Thickeners, and one Final Thickener for treating of the water from the wet scrubbers and are identified as follows:

1. A & B Primary Thickener (SWMU P-13)

2. C Primary Thickener (SWMU P-14)

3. F & G Primary Thickener (SWMU P-15)

4. H & J Primary Thickener (SWMU P-16)

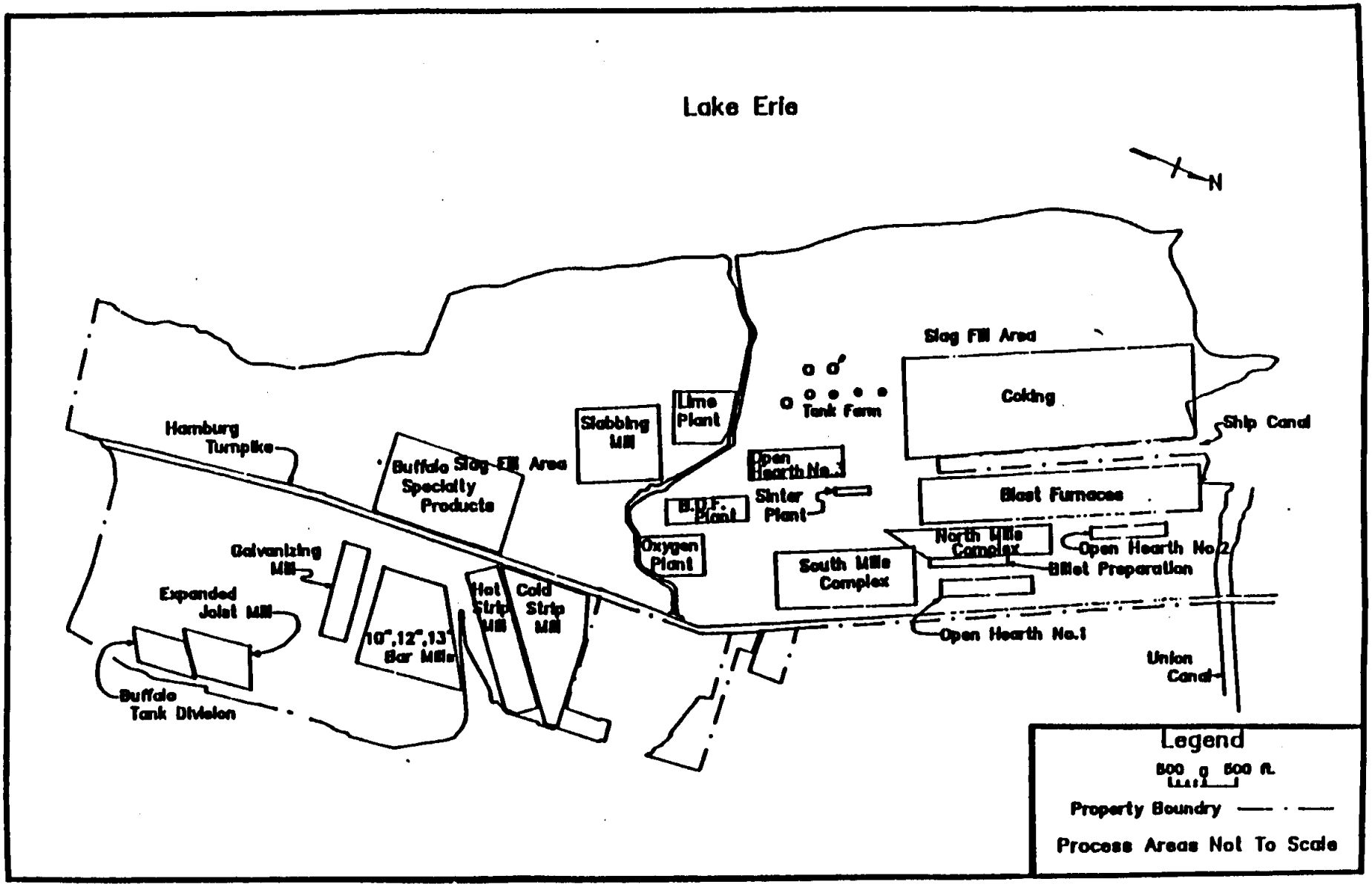
5. Final Thickener (SWMU P-17)

The preliminary SWMU Assessment Reports SWMUs P-13 through P-16 (the four Primary Thickeners) were submitted to the EPA on February 11, 1991. On June 19, 1991, EPA agreed with Bethlehem Steel Corporations conclusions in these SWMU Assessment Reports that no additional investigative work is required.

The underflow from each of the Primary Thickeners was pumped via overhead lines to the next downstream thickener in series, i.e.: the underflow from A & B Primary Thickener was pumped to C Primary Thickener; the underflow of C Primary Thickener was pumped to F & G Primary Thickener; the underflow from F & G Primary Thickener was pumped to H & J Primary Thickener; the underflow of H & J Primary Thickener was pumped to the Final Thickener (SWMU P-17). The solids from the Final Thickener became part of the material feed stock for the Sinter Plant with the product from the Sinter Plant being recycled back to the Blast Furnaces.

The overflow of the Blast Furnace Final Thickener was combined with the overflow of the four Primary Thickeners and this combined overflow was discharged into the south end of the Lackawanna Ship Canal. This combined overflow was sampled weekly by the Environmental Control Department of the Lackawanna Plant in order to insure compliance with the SPDES permitted discharge limits or, 40 PPM TSS and 15 PPM oil and grease.

With the shutdown of all basic operations at the Lackawanna Plant in 1983, the Blast Furnace Scrubber Water Quality Control Complex (WQCS #9) was no longer needed and was also shutdown. All operating records, charts and checklists were lost or destroyed in this shutdown procedure.


Lake Erie
N
Slag Fill Area
Coking
Ship Canal
Tank Farm
Lime Plant
Slabbing Mill
Hamburg Turnpike
Buffalo Slag Fill Area
Buffalo Specialty Products
Open Hearth No. 3
B.O.F. Plant
Sinter Plant
Blast Furnaces
Oxygen Plant
North Mills Complex
Open Hearth No. 2
Billet Preparation
South Mills Complex
Galvanizing Mill
Expanded Joist Mill
10", 12", 13" Bar Mills
Hot Strip Mill
Cold Strip Mill
Open Hearth No. 1
Union Canal
Buffalo Tank Division
Legend
500 0 500 ft.
Property Boundry
Process Areas Not To Scale

PLOT PLAN 1

SWMU P-17 has already been dismantled. The only part remaining being a concrete pad supported by piling which was used to support the thickener tank or SWMU P-17.

2.0 LOCATION

The Blast Furnace Final Thickener is located approximately 200 feet east of the south end of the Sinter Plant (see Plot Plan 2 in Appendix B of this report for the exact location).

3.0 DESCRIPTION

The Final Thickener was a 75-foot-diameter, 12-foot-high steel tank, with a steel bottom supported by a reinforced concrete base that rests on steel piling (see Drawings No. 159730 and 159731 in Appendix B of this report).

4.0 HISTORY OF USE

The Final Thickener was constructed and put in service in 1950, (see Drawing No. 159730 and 159731 in Appendix B for further details) with the overflow going to the South Return-Water Trench which discharged into Smokes Creek. In 1970, as part of the Lackawanna Plant's Water Pollution Abatement Program the overflow of the Final Thickener was combined with the overflows of the four Blast Furnace Primary Thickeners (SWMUs P-13 through P-16) and diverted to the south end of the Lackawanna Ship Canal. This combined overflow was a SPDES permitted outfall.

In 1978, WQCS No. 9 was constructed in order to reduce the discharge volume from the Blast Furnace Thickener Overflows by cooling the water so a larger portion of it could be recirculated back to the Blast Furnace.

WQCS No. 9 consisted of a cooling tower and pumping station which was used for pumping the cooled scrubber water back to the Blast Furnaces for reuse. With the installation of this system the volume of this SPDES permitted discharge was reduced by 90%.

In 1983 with the shutdown of steel making operations, the Final Thickener ceased operations and the remaining sludge was pumped to the Sinter Plant for recycling. In 1990, the Final Thickener was dismantled. The sludge remaining inside the thickener tank (approximately 3 tons) was taken to a NYSDEC approved landfill. The concrete base and steel piles were not dismantled at that time. The base, is only slightly above grade, and will remain.

5.0 ANALYTICAL RESULTS

On May 23, 1990 a composite sample was taken of the soil from the area occupied by SWMUs P-13, P-14, P-15, and P-16. The sample was analyzed for EP Toxicity metals in accordance with the procedures set forth in "Test Methods for Evaluating Soil Waste Physical/Chemical Methods SW-846". The concentrations of all metals were found to be below levels of regulatory concern (see Appendix A for Analytical Results). All of the sludge handled at the Blast Furnace Scrubber Primary Thickeners went to the Final Thickener for recycling at the Sinter Plant. Because the sludges handled at the Primary and Final Thickeners were identical, BSC feels that analytical results from soils at the site that the Final Thickener occupied would also be below regulatory levels of concern for EP metals.

6.0 CONTAINMENT

The migration of Blast Furnace Gas Scrubber Sludge from the Final Thickener is not a concern since the Final Thickener was an above-ground, steel tank positioned on a steel-reinforced

concrete foundation. Also, the Environmental Control Department made daily visual inspections of the thickener for tank integrity and to the best of our knowledge there have never been any reports of tank leakage or spills.

7.0 SITE INSPECTION

A site inspection was conducted on June 4, 1990 consisting of a walk-through, visual inspection of the site. This inspection showed no evidence of any release of sludge from the Final Thickener to the environmental media. The inspection also revealed that the Final Thickener was dismantled in an orderly and professional manner, and that the remaining concrete pad was in excellent condition with no visible cracks.

8.0 PRESENT STATUS

In 1990, the Final Thickener tank was dismantled and the steel sold for scrap. The concrete pad used for support of the Final Thickener was not dismantled since it is approximately at grade elevation and does not require removal at this time.

9.0 CONCLUSION

Bethlehem Steel Corporation believes there have been not been releases of hazardous wastes or hazardous waste constituents to the environmental media from the Blast Furnace Final Thickener (SWMU P-17) and therefore no further action is required based on:

- The analytical results which show that soil similar to the soil in the area of SWMU P-17 is non-hazardous.

- The design of the Thickener (steel tank walls bottom, steel-reinforced concrete base) which makes migration of solids from the thickener impossible.

- The site inspection which showed no evidence of any releases or spills from SWMU P-17 to the environmental media.

APPENDIX A

ANALYTICAL DATA

ecology and environment, inc.

ANALYTICAL SERVICES CENTER, P.O. BOX D, BUFFALO, NEW YORK 14225, TEL. 716-631-0360
International Specialists in the Environment

June 6, 1990

JUN 1990
RECEIVED

Mr. James Scherer
Bethlehem Steel Corporation
P.O. Box 310
Lackawanna, New York 14218-0310

RE: 9001.242

Dear Mr. Scherer:

Attached is the laboratory report of the analysis conducted on one sample received at the Analytical Services Center on May 23, 1990. Analysis was performed according to the procedures set forth in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" SW-846, Third Edition, U.S. EPA, 1986.

The accuracy of all analyses depends upon the representative nature of the sample and reliability of collection procedures as well as the accuracy of the laboratory analysis of the sample as submitted. Ecology and Environment, Inc.'s activity and representations with respect to this sample are limited solely to the laboratory analysis of the sample presented to us.

All samples on which this report is based will be retained by E & E for a period of 30 days from the date of this report, unless otherwise instructed by the client. If additional storage of samples is requested by the client, a storage fee of $1.00 per sample container per month will be charged for each sample, with such charges accruing until destruction of the samples is authorized by the client.

Very truly yours,

Gary Hahn

Gary Hahn, Manager
Analytical Services Center

GH/tms
Enclosure

recycled paper

Results of Analysis of EP Toxicity Extracts Job Number :9001.242

Ecology and Environment, Inc.
Analytical Services Center

CLIENT : BETHLEHEM STEEL CORPORATION
SAMPLE ID LAB :EE-90-75439 MATRIX: SOLID
SAMPLE ID CLIENT: COMP. OF P-13 TO P-16 UNITS : MG/L

PARAMETER	RESULTS	Q	DETECTION LIMIT	REGULATORY LEVEL
Mercury	ND		0.0008	0.20
Arsenic	ND		0.50	5.0
Barium	ND		5.0	100
Cadmium	ND		0.10	1.0
Chromium	ND		0.50	5.0
Lead	ND		0.50	5.0
Selenium	ND		0.50	1.0
Silver	ND		0.50	5.0

QUALIFIERS: C = COMMENT ND = NOT DETECTED
J = ESTIMATED VALUE B = ALSO PRESENT IN BLANK
L = PRESENT BELOW STATED DETECTION LIMIT

Bethlehem Steel Corporation

BOX 310
LACKAWANNA, NY 14218

ROBERT B. ALLEN
ENVIRONMENTAL MANAGER
LACKAWANNA AREA
(716) 821-3459

April 19, 1989

Mr. John Gorman, Chief
New York Hazardous Waste Compliance
and Enforcement Section
Hazardous Waste Compliance Branch
U.S. Environmental Protection Agency, Region II
26 Federal Plaza
New York, N.Y. 10278

Subject: SWMU Assessment Reports
Bethlehem Steel Corporation; Lackawanna, N.Y.

Dear Mr. Gorman:

Pursuant to discussions at our October 13, 1988 meeting with members of your staff, NYSDEC and EPA NEIC, attached for your review and comment is the 4th set of SWMU Assessment Reports prepared by Bethlehem Steel Corporation for our Lackawanna site. The attached SWMU Assessment Reports cover the two SWMU s identified by EPA NEIC as P-19 through P-20 at Water Quality Control Station (WQCS) No. 3A. These units are shown as process area SWMUs on the tables and maps furnished by NEIC at our September 14, 1988 meeting.

WQCS No. 3A serviced the Sinter Plant which accepted iron fines from throughout the plant operations such as Blast Furnace flue dust and Thickener Sludges, BOF Scrubber Sludges, and Roll Scale from the Hot Rolling operations (e.g. Hot Strip Mill, 45 x 90 Slabbing Mill, North Billet Mills and South Structural Mills, Bar Mills, etc.). The returned materials were mixed with lime fines, iron ore fines, and coke fines. This mix was placed on the Sinter machine bed. This continuous sintering process is carried out on a travelling grate and near the feed end of the grate the bed is ignited on the surface by gas burners.

The stack effluent of the Sinter machines was cleaned and scrubbed by the use of Electrostatic Precipitators and Wet Scrubbers. The effluent of the Sinter machine stacks' Wet Scrubbers was pumped to WQCS No. 3A for treatment. The discharge of WQCS No. 3A station went to Smokes Creek, one of the plant's SPDES permit monitoring points. The sludge collected at this station went to a surface impoundment at the plant's slag fill area.

If you have any questions concerning the attached reports, please call me at (716) 821-3459 or (716) 821-3626.

Very truly yours,

R. B. Allen

Enclosures

cc: T. Gabel, EPA II
S. Sisk, NEIC
J. DuBois, NYSDEC Albany
N. Schnabel, NYSDEC - 9
D. Boltz, BSC

SWMU ASSESMENT REPORT

Water Quality Control Station (WQCS) No. 3A

Bethlehem Steel Corporation

Lackawanna, New York

The NEIC has identified two separate SWMU's at WQCS No. 3A and has assigned numbers P-19 through P-20 to these SWMU's. The two SWMU's are identified as follows:

WQCS No. 3A

Sinter Plant Scrubber Water

P-19 Thickener

P-20 Scrubber Sump

The Sinter Plant accepted iron fines from throughout the plant operations e.g. Blast Furnace flue dust, BOF Scrubber, and Roll Scale from the Hot Rolling operations (e.g. Hot Strip Mill, 45 x 90 Slabbing Mill, North Billet Mills and South Structural Mills, Bar Mills, etc.). The returned materials were mixed with lime fines, iron ore fines, and coke fines. This mix was placed on the Sinter machine bed. This continuous sintering process is carried out on a travelling grate and near the feed end of the grate the bed is ignited on the surface by gas burners. As the mixture moves along on the travelling grate, air is pulled down through the mixture to burn the fuel (Coke fines) by downdraft combustion. This creates sufficient heat (2400 to 2700°F) to sinter the fine ore particles together into porous, coherent lumps. The stack effluent of the Sinter machines was scrubbed by the use of Electrostatic Precipitators and Wet Scrubbers.

WQCS No. 3A functioned in the following manner:

The blowdown water from the Sinter Plant Stack Scrubbers was pumped from the Scrubber Sump to the "B" Reactors of WQCS No. 3A. The flow into the "B" Reactors, the blowdown water from the Sinter Plant Scrubbers Sump and the

overflow of "A" Reactor all came together in the "B" Reactors for PH adjustment and chemical percipitation of iron of the Sinter Plant Scrubbers blowdown water, (see Drawing 294919 in attachment B). The "A" Reactor received recycled slurry from P-19 Thickener and lime slurry from the hydrated lime Mix Tank. The overflow of "A" Reactor went to the "B" Reactors.

At the "B" Reactors, the PH was monitored continuously in a feedback control loop to the "A" Reactor so that the effluent of "B" Reactor was maintained at between a PH 8.0 - 8.5 S.U.

The "B" Reactors overflowed by gravity to WQCS No. 3A Thickener (P-19) where the fine iron oxide suspended solids settled out and the PH monitored continuously as a further check of the PH of the Thickener overflow (8.0 -8.5 S.U.). The solids that settled out in the Thickener were removed by pump to a truck and taken to a surface impoundment for storage. The Thickener overflowed to the South return water trench and then to Smokes Creek, a SPDES permitted discharge point.

THICKENER (P-19)

Location: Sinter Plant Scrubbers Thickener (P-19) is located north of the Blast Furnace Final Thickener by approximately 150 feet and east of the Sinter Plant by about 50 feet.

Description: This tank is constructed of steel walls with a reinforced concrete pad and is sitting above grade on the concrete pad (see drawing Nos. 294918 and 294903 in Appendix B). The purpose of this tank was to settle out the iron oxide solids formed in "B" Reactor. The sludge collected in this tank was removed by pump to a tank truck. The tank truck took the material to surface impoundment for storage. The Thickener overflowed to the south return water trench and then to Smokes Creek, a SPDES permitted discharge point.

History of Use: The tank was constructed and activated in 1982 and was taken out of service in August 1983 due to plant shutdown. At the time of shutdown, the tank was pumped out and the sludge removed from the tank. The side manhole was removed and the tank is now empty.

Analytical Results: On January 21, 1983 an analysis for EP toxicity metals was performed on the Sinter Plant Scrubber Thickener Sludge (P-19) and was found to be below regulatory action levels (see Appendix A for analytical results).

Containment: Though no structural integrity tests have been performed on the Sinter Plant Scrubber Thickener, daily visual checks were made by the Sinter Plant Operating Department and the Environmental Control Department during the period of Thickener operation. In light of the steel construction of the tank and the barrier provided by the steel reinforced concrete pad, migration of substances beyond P-19 is not a concern.

Site Inspection: A site inspection was conducted on March 7, 1989, by J.P. Scherer (Consultant) and R.B. Allen (BSC Environmental Manager) and no evidence of tank cracking or tank leakage was evident.

Present Status: This unit will be dismantled sometime after 1989 and the steel tank will be scrapped for recycling.

Conclusions: Based on the analytical results which indicated that the material involved was non-hazardous, a history of no leakage, the site inspection which shows the tank still to be in good condition with no evidence of cracking, and the fact that the tank was cleaned out in 1983 and is presently empty, it is apparent that there could not have been in the past nor will there be in the future releases of hazardous waste or constituents to the environmental media from the Sinter Plant Scrubber Thickener (SWMU P-19). Therefore, Bethlehem Steel Corporation believes that SWMU P-19 should require no further action.

SCRUBBERS SUMP (P-20)

Location: The Sinter Plant Scrubbers Sump is located at the northwest corner of the Sinter Plant (see drawing No. 294702 in Appendix B).

Description: This Sump is constructed of steel reinforced concrete with the outer walls of the Sump constructed with steel sheet piling. The mating of the Sump walls with the Sump floor, was accomplished by use of mortise, tenon and dowels (see drawing Nos. 294740 and 294744 in Appendix B). The Sump was also lined with ½" thick polypropylene liner. The purpose of the liner was to protect the concrete of the Sump from the low PH Scrubber water 3.0 PH - 4.0 PH. The Sump functioned as the recycled sump for the Wet Scrubbers and the Sump from which the blowdown water from the Sinter Plant Scrubbers System was pumped to "B" Reactor.

History of Use: The Scrubbers Sump was constructed and activated in 1982 and was taken out of service in August 1983 due to plant shutdown. At the time of shutdown, the Sump was pumped out and clean water put back into the Sump in order to protect the polypropylene liner.

Analytical Results: On January 21, 1983 an analysis for EP toxicity metals was performed on the Sinter Plant Scrubber Thickener Sludge (P-19) and was found to be below regulatory action levels. Because of the interconnected system design of WQCS No. 3A, it has been assumed that metals concentration in the Sinter Plant Scrubbers Sump is at similar levels to the Sinter Plant Scrubbers Thickener (see Appendix A for analytical results).

Containment: Though no structural integrity tests have been performed on the Sinter Plant Scrubbers Pump, daily visual checks were made by Sinter Plant Operating Department and the Environmental Control Department as to Sump level during the period of Sump operation. Because of the Sinter Plant Scrubbers Sump construction i.e. steel reinforced concrete walls doweled to the Sump

bottom and the barrier provided by the polypropylene liner, migration of substances beyond (P-20) is not a concern.

Site Inspection: A site inspection was conducted on March 7, 1989 by J.P. Scherer (consultant) and R.B. Allen (BSC Environmental Manager) and no evidence of liner failure or Sump leakage was evident.

Present Status: This unit will be dismantled sometime after 1989.

Conclusions: Based on the analytical results which indicated that the material involved was non-hazardous, the site inspection which shows the Sump still to be in good condition with no evidence of liner cracking, it is apparent that there could not have been in the past nor will there be in the future, releases of hazardous waste or constituents to the environmental media from the Sinter Plant Scrubbers Sump (SWMU P-20). Therefore Bethlehem Steel Corporation believes that SWMU P-20 should require no further action.

APPENDIX A

ANALYTICAL RESULTS

Table I - Extraction Procedure (EP) Toxicity Test Results*
Water Quality Control (WQC) Station Sludges**
Lackawanna, New York Operations, Bethlehem Steel Corporation

Sample Identification	Identification of Surface Impoundment(s) Generating Sludge	Identification of Surface Impoundment(s) Receiving Sludge	Sample Date	EP Extract Metals Concentrations (ppm)							
				As	Ba	Cd	Cr	Pb	Hg	Se	Ag
WQC #1 Sludge	90" Slabbing Mill Scale Pit	N/A-Recycled to Sinter Plant	7/03/80	<0.01	0.86	<0.01	0.25	0.14	<0.002	<0.01	<0.02
WQC #2 Sludge	13" Bar Mill Scale Pit	N/A-Recycled to Sinter Plants	7/03/80	<0.01	0.49	<0.01	0.10	0.98	<0.002	<0.01	<0.02
WQC #3 Sludge	BOF Final Thickener	B, C, F, & G	7/02/80	<0.01	2.1	0.01	<0.02	0.11	0.002	<0.01	<0.02
WQC #3A Sludge	Sinter Plant Thickener	C	1/21/83	<0.02	0.25	0.08	<0.02	1.68	<0.002	0.03	<0.01
WCQ #5 Sludge	32" Roll Mill Scale Pit	A & E	7/03/80	<0.01	0.59	<0.01	0.04	2.1	<0.002	0.03	<0.02
WCQ #6 Sludge	79" Hot Strip Mill Thickener	A & E	7/02/80	<0.01	0.43	<0.01	<0.02	<0.02	<0.002	<0.01	<0.02
WQC #7 Sludge	Cold Strip Mills Thickener	B, C, F, & G	7/03/80	<0.01	2.1	<0.01	<0.02	0.24	<0.002	<0.01	<0.02
WQC #7 Sludge	Cold Strip Mills Thickener	G	6/02/83	0.33	3.75	0.06	0.94	0.04	0.003	0.31	<0.01
WQC #7 Sludge	Cold Strip Mills Thickener	G	7/01/83	0.04	1.09	0.02	0.16	0.06	<0.002	0.01	<0.01

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* EP Toxicity tests were conducted in accordance with procedures outlined in 40 CFR 261, Appendices II and III. With respect to the samples collected during 1980, the solid waste extractions and subsequent extract analyses were performed by Bethlehem's Corporate Research Department Laboratory in Bethlehem, Pennsylvania and Princeton Testing Laboratory in Princeton, New Jersey, respectively. Sludge samples collected after 1980 were tested for the characteristic of EP Toxicity by the ARO Corporation's Environmental Laboratory in Buffalo, New York.

** WQC stations are wastewater treatment facilities that discharge(d) treated wastewater through outfalls permitted under NPDES permit number NY0001368. Only WQC stations #2 and #7 have continued to operate at Bethlehem's Lackawanna, New York site after 1983, and only Surface Impoundment G (which receives WQC #7 sludge, exclusively) is currently active.

N/A - Not applicable

Bethlehem Steel Corporation

BOX 310
LACKAWANNA, NY 14218

ROBERT B. ALLEN
ENVIRONMENTAL MANAGER
LACKAWANNA AREA
(716) 821-3459

March 23, 1989

Mr. John Gorman, Chief
New York Hazardous Waste Compliance
and Enforcement Section
Hazardous Waste Compliance Branch
U.S. Environmental Protection Agency, Region II
26 Federal Plaza
New York, N.Y. 10278

Subject: SWMU Assessment Reports
Bethlehem Steel Corporation; Lackawanna, N.Y.

Dear Mr. Gorman:

Pursuant to discussions at our October 13, 1988 meeting with members of your staff, NYSDEC and EPA NEIC, attached for your review and comment is the second set of SWMU Assessment Reports prepared by Bethlehem Steel Corporation for our Lackawanna site. The attached SWMU Assessment Reports cover the seven SWMU's identified by EPA NEIC as P-21 through P-27 at Water Quality Control Station (WQCS) No. 3. These units are shown as process area SWMU's on the tables and maps furnished by NEIC at our September 17, 1988 meeting.

WQCS No. 3 serviced the Basic Oxygen Furnace (BOF) shop which took molten iron from the Blast Furnace combined with steel scrap and fluxing materials, and with the injection of oxygen, converted the molten iron into steel.

During the period of oxygen injection, large quantities of fume/iron oxide were evolved. This fume was collected by I.D. fans and sent to a wet scrubber. The effluent of the scrubber went to WQCS No.3 for cleaning, i.e. solids removal. The discharge of the WQCS No. 3 station went to Smokes Creek, one of the plant's SPDES permit monitoring points. The sludge collected at this station went either to the Sinter Plant for recycling or to a surface impoundment at the plants slag fill area.

Bethlehem appreciates your personal interest and cooperation in responsibly addressing the Solid Waste Management issues at Lackawanna as discussed in our recent telephone conversation, and we look forward to working with you and your staff during 1989.

If you have any questions concerning the attached reports, please call me at (716) 821-3459 or (716) 821-3626.

Very truly yours,

R. B. Allen

R. B. Allen

Enclosures

cc: T. Gabel, EPA II
S. Sisk, NEIC
J. DuBois, NYSDEC Albany
N. Schnabel, NYSDEC-9
D. Boltz, BSC

SWMU ASSESSMENT REPORT
WATER QUALITY CONTROL STATION NO. 3
BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK

MARCH 1989

Prepared by:

BETHLEHEM STEEL CORPORATION
Lackawanna, New York 14218

SWMU ASSESMENT REPORT

Water Quality Control Station (WQCS) No. 3

Bethlehem Steel Corporation

Lackawanna, New York

The NEIC has identified seven separate SWMU's at WQCS No. 3 and has assigned numbers P-21 through P-27 to these SWMU's. The seven SWMU's are identified as follows:

WQCS No. 3

Basic Oxygen Furnace (BOF) Scrubber Water

P-21 North Scalping Tank

P-22 South Scalping Tank

P-23 Primary Thickener

P-24 North Clarifier

P-25 South Clarifier

P-26 Cooling Tower

P-27 Final Thickener

The Basic Oxygen Furnace (BOF) produced molten steel by the following method.:

The BOF shop had three furnaces used for conversion of molten iron to molten steel. These cylindrically shaped furnaces are brick lined with a trunion rotation system, used to either charge or tap the furnace. The furnaces were charged with molten iron, steel scrap and burnt lime. The injection of oxygen into the molten iron resulted in generation of heat and the reduction of carbon content of the molten iron. With sufficient lowering of the carbon content the molten iron was transformed into molten steel. The process of injecting gaseous oxygen into the molten iron produced an exothermic reaction and resulted in the furnace temperature reaching approximately 2800F°. At the same time, large quantities of fume (iron oxide)

were evolved and collected. The collected fume from each of the BOF Vessels was evacuated by large I.D. fans through a Buell Multi Venturi Wet Scrubber that operated at a high pressure differential (40" of water) and contained 270 Venturi's. The scrubber water flowed by gravity from the BOF shop to WQC's No. 3.

WQCS No. 3 functioned in the following manner:

The effluent water from the BOF Scrubbers flowed by gravity to the North and South Scalping Tanks. Both tanks were identical in size and purpose. The iron grit collected at the Scalping Tanks was sent to the Sinter Plant for recycling. The Scalping Tanks overflowed to the BOF Primary Thickener for the removal of suspended solids. The underflow of the BOF Primary Thickener was pumped to the BOF Final Thickener. The BOF Primary Thickener overflowed to the North and South Clarifiers (identical in size and construction). The purpose of the North and South Clarifiers was for further reduction in total suspended solids and PH adjustment. The underflow of the North and South Clarifiers was pumped to the BOF Final Thickener in order to settle out the underflow solids collected at the BOF Primary Thickener and the North and South Clarifiers. The clarified overflow from the Clarifiers was pumped across the Cooling Tower. Approximately 50% of the effluent of the Cooling Tower was pumped into the plant water system with the remaining water overflowing the Coldwell at the Cooling Tower to the south return water trench. The solids collected at the BOF Final Thickener, from the BOF Primary Thickener and the North & South Clarifiers were taken by truck for storage in surface impoundments located in the Slag Fill area of the plant. The effluent of the Cooling Tower and the BOF Final Thickener were discharge to Smokes Creek via the south return water trench (see SK-1 in Appendix B for the layout of the WQC's No.3).

NORTH SCALPING TANK (P-21)

Location: The North Scalping Tank (P-21) is located north of the BOF shop by about 100 yards and immediately south of the BOF Primary Thickener (P-23).

Description: This tank is constructed of steel, walls & bottom, and is sitting above grade on a concrete pad (see drawing No. 204926 in Appendix B). The purpose of this tank was to settle out the steel grit (sand like particles) and with the use of an air lift pump system and screw classifiers reclaim this material for reuse in the Sinter Plant. This tank overflowed to the BOF Primary Thickener for removal of T.S.S.

History of Use: The tank was constructed and activated in 1964 and was taken out of service in August 1983 due to plant shutdown. At the time of shutdown the tank was pumped out and the grit removed from the tank, the side manhole was removed and the tank is now empty.

Analytical Results: On July 3, 1980 an analysis for EP toxicity metals was performed on the BOF Final Thickener Sludge (P-27) and was found to be below regulatory action levels. Because of the interconnected system design of WQCS #3, it has been assumed that metals concentration in the North Scalping Tank is at similar levels to the BOF Final Thickener Sludge (see Appendix A for analytical results).

Containment: Though no structural integrity tests have been performed on the North Scalping Tank, daily visual checks were made by the BOF Operating Department and the Environmental Control Department during the period of tank operation. There has been no evidence of tank leakage. In light of the steel construction of the tank and the barrier provided by the concrete pad, migration of substances beyond P-21 is not a concern.

Site Inspection: A site inspection was conducted by J.P. Scherer (consultant) and R.B. Allen (Bethlehem Steel Corporation Environmental Manager) and no evidence of tank cracking or tank leakage was evident.

Present Status: This unit will be dismantled during 1989 and the steel tank will be scrapped for recycling.

Conclusions: Based on the analytical results which show that the material involved is non-hazardous, a history of no leakage, the site inspection which shows the tank still to be in good condition with no evidence of cracking, and the fact that the tank was cleaned out in 1983 and is presently empty, it is apparent that there could not have been in the past nor will there be in the future releases of hazardous waste or constituents to the environmental media from the North Scalping Tank (SWMU P-21). Therefore, Bethlehem Steel Corporation believes that SWMU P-21 should require no further action.

SOUTH SCALPING TANK (P-22)

Location: The South Scalping Tank (P-22) is located north of the BOF shop by about 75 yards and immediately south of the BOF Primary Thickener (P-23) by about 80 feet.

Description: This tank is constructed of steel, walls & bottom and is sitting above grade on a concrete pad (see drawing No. 236003 in Appendix B). The purpose of this tank is to settle out the steel grit (sand like particles) and with the use of an air lift pump system and screw classifiers reclaim this material for reuse in the Sinter Plant. This tank overflowed to the BOF Primary Thickener for removal of T.S.S.

History of Use: The tank was constructed and activated in 1969 and was taken out of service in August 1983 due to plant shutdown. At the time of shutdown, the tank was pumped out and the grit removed from the tank, the side manhole was removed and the tank is now empty.

Analytical Results: On July 3, 1980 an analysis for EP toxicity metals was performed on the BOF Final Thickener Sludge (P-27) and was found to be below regulatory action levels. Because of the interconnected system design of WQCS #3, it has been assumed that metals concentration in the South Scalping Tank is at similar levels to the BOF Final Thickener Sludge (see Appendix A for analytical results).

Containment: Though no structural integrity tests have been performed on the South Scalping Tank, daily visual checks were made by the BOF Operating Department and the Environmental Control Department during the period of tank operation. There has been no evidence of tank leakage. In light of the steel construction of the tank and the barrier provided by the concrete pad, migration of substances beyond P-22 is not a concern.

Site Inspection: A site inspection was conducted by J.P. Scherer (consultant) and R.B. Allen (Bethlehem Steel Corporation environmental manager) and no evidence of tank cracking or tank leakage was evident.

Present Status: This unit will be dismantled during 1989 and the steel tank will be scrapped for recycling.

Conclusions: Based on the analytical results which show that the material involved is non-hazardous, a history of no leakage, the site inspection which shows the tank still to be in good condition with no evidence of cracking, and the fact that the tank was cleaned out in 1983 and is presently empty, it is apparent that there could not have been in the past nor will there be in the future releases of hazardous waste or constituents to the environmental media from the South Scraping Tank (SWMU P-22). Therefore, Bethlehem Steel Corporation believes that SWMU P-22 should require no further action.

PRIMARY THICKENER (P-23)

Location: The BOF Primary Thickener is located North of the BOF shop by approximately 100 yards.

Description: This tank is constructed with steel walls and with reinforced steel and concrete bottom. The purpose of this tank is to receive the effluent from P-21 and P-22 and to provide sufficient detention time to remove most of the suspended solids (iron oxide) (see drawing No. 204907 in Appendix B). The effluent of the Primary Thickener was usually below 40 PPM T.S.S. The effluent of the BOF Primary went to the influent splitter box for the North Clarifier and South Clarifier (P-24 & P-25) for further removal of T.S.S. The collected solids at the BOF Primary Thickener were pumped to the BOF Final Thickener (P-27).

History of Use: The tank was constructed and activated in 1964 and was taken out of service in August 1983 due to plant shutdown. At the time of shutdown the tank was pumped out and the sludge removed from the Primary Thickener via pumps and sent to the Final Thickener and the tank is now empty.

Analytical Results: On July 3, 1980 an analysis for EP toxicity metals was performed on the BOF Final Thickener Sludge (P-27) and was found to be below regulatory action levels. Because of the interconnected system design of WQCS #3, it has been assumed that metals concentration in the BOF Primary Thickener is at similar levels to the BOF Final Thickener Sludge (see Appendix A for analytical results).

Containment: Though no structural integrity tests have been performed on the BOF Primary Thickener Tank, daily visual checks were made by the BOF Operating Department and the Environmental Control Department during the period of Thickener Operation. There has been no evidence of tank leakage. In

light of the steel construction of the Primary Thickener and the barrier provided by the steel reinforced concrete pad, migration of substances beyond P-23 is not a concern.

Site Inspection: A site inspection was conducted by J.P. Scherer (consultant) and R.B. Allen (Bethlehem Steel Corporation environmental manager) and no evidence of tank cracking or tank leakage was evident.

Present Status: This unit will be scrapped during 1989 and the steel scrap will be recycled.

Conclusions: Based on the analytical results which show that the material involved is non-hazardous, a history of no leakage, the site inspection which shows the tank still to be in good condition with no evidence of cracking, and the fact that the tank was cleaned out in 1983 and is presently empty, it is apparent that there could not have been in the past nor will there be in the future releases of hazardous waste or constituents to the environmental media from the BOF Primary Thickener (P-23). Therefore, Bethlehem Steel Corporation believes that SWMU P-23 should require no further action.

NORTH CLARIFIER (P-24)

Location: The North Clarifier is located North of the BOF shop by approximately 300 yards.

Description: This Clarifier is constructed with steel reinforced concrete walls and bottom and is supported by steel piling (see drawing Nos. 236052 & 236053 in Appendix B). The purpose of this Clarifier is to receive the effluent from the Primary Thickener (P-23) for additional water treatment and removel of T.S.S. and PH control. The effluent of the North Clarifier went either to the Cooling Tower (P-26) for recirculation to the plant water system or to the South return water trench and then to Smokes Creek, one of the SPDES permitted discharge points for the Lackawanna plant.

History of Use: The Clarifier was constructed and activated in 1970 and was taken out of service in August 1983 due to plant shutdown. At the time of shutdown the tank was pumped out and the sludge removed from the North Clarifier via pumps and sent to the Final Thickener.

Analytical Results: On July 3, 1980 an analysis for EP toxicity metals was performed on the BOF Final Thickener Sludge (P-27) and was found to be below regulatory action levels. Because of the interconnected system design of WQCS #3, it has been assumed that metals concentration in the North Clarifier is at similar levels to the BOF Final Thickener Sludge (see Appendix A for analytical results).

Containment: Though no structural integrity tests have been performed on the North Clarifier, daily visual checks were made by the BOF Operating Department and the Environmental Control Department during the period of Clarifier operation. There has been no evidence of tank leakage. In light of steel reinforced concrete construction of the Clarifier walls and the barrier

provided by the steel reinforced concrete bottom placed on the steel piling, migration of substances beyond P-24 is not a concern.

Site Inspection: A site inspection was conducted by J.P. Scherer (consultant) and R.B. Allen (Bethlehem Steel Corporation environmental manager) and no evidence of tank cracking or tank leakage was evident.

Present Status: The unit will be dismantled sometime after 1989 and the steel will be scrapped for recycling.

Conclusions: Based on the analytical results which show that the material involved is non-hazardous, a history of no leakage, the site inspection which shows the tank still to be in good condition with no evidence of cracking, the fact that the tank was cleaned out in 1983 and is presently empty, it is apparent that there could not have been in the past nor will there be in the future releases of hazardous waste or constituents to the environmental media from the North Clarifier (SWMU P-24). Therefore, Bethlehem Steel Corporation believes that SWMU P-24 should require no further action.

SOUTH CLARIFIER (P-25)

Location: The South Clarifier is similar in design and construction to the North Clarifier and is located North of the BOF shop by approximately 300 yards.

Description: The Clarifier is constructed with steel reinforced concrete walls and bottom and is supported by steel piling (see drawing Nos. 236052 & 236053 in Appendix B). The purpose of this Clarifier is to receive the effluent from the Primary Thickener (P-23) for additional water treatment and removal of T.S.S. and PH control. The effluent of the South Clarifier went either to the Cooling Tower (P-26) for recirculation to the plant water system, or to the South return water trench and then to Smokes Creek, one of the main SPDES permitted discharge points for the Lackawanna plant.

History of Use: The Clarifier was constructed and activated in 1970 and was taken out of service in August 1983 due to plant shutdown. At the time of shutdown, the tank was pumped out and the sludge removed from the South Clarifier via pumps and sent to the Final Thickener.

Analytical Results: On July 3, 1980 an analysis for EP toxicity metals was performed on the BOF Final Thickener Sludge (P-27) and was found to be below regulatory action levels. Because of the interconnected system design of WQCS #3, it has been assumed that metals concentration in the South Clarifier is at similar levels to the BOF Final Thickener Sludge (see Appendix A for analytical results).

Containment: Though no structural integrity tests have veen performed on the South Clarifier, daily visual checks were made by the BOF Operating Department and the Environmental Control Department during the period of Clarifier operation. There has been no evidence of tank leakage. In light of

steel reinforced concrete construction of the Clarifier walls and the barrier provided by the steel reinforced concrete bottom placed on the steel piling, migration of substances beyond P-25 is not a concern.

Site Inspection: A site inspection was conducted by J.P. Scherer (consultant) and R.B. Allen (Bethlehem Steel Corporation environmental manager) and no evidence of tank cracking or tank leakage was evident.

Present Status: The unit will be dismantled sometime after 1989 and the steel will be scrapped for recycling.

Conclusions: Based on the analytical results which show that the material involved is non-hazardous, a history of no leakage, the site inspection which shows the tank still to be in good condition with no evidence of cracking, and the fact that the tank was cleaned out in 1983 and is presently empty, it is apparent that there could not have been in the past nor will there be in the future releases of hazardous waste or constituents to the environmental media from the South Clarifier (SWMU P-25). Therefore, Bethlehem Steel Corporation believes that SWMU P-25 should require no further action.

COOLING TOWER (P-26)

Location: The Cooling Tower is located North of the BOF shop by approximately 350 yards.

Description: The Cooling Tower was built to reduce the heat load of the water recirculated to the Plant Water System and discharged to Smokes Creek. The Cooling Tower is made with four cells constructed of pressure treated wood. The pad at the base of the Cooling Tower is steel reinforced concrete. Water from the tower drained off the pad of the Cooling Tower to the tower coldwell (see drawing Nos. 273402 & 273404 in Appendix B). The coldwell is constructed of steel reinforced concrete. Water in the coldwell was either pumped back to the plant water system or overflowed from the coldwell to the South return water trench and then to Smokes Creek, one of the SPDES permitted discharge points for the Lackawanna plant.

History of Use: The Cooling Tower was constructed and activated in 1978 and was taken out of service in August 1983 due to plant shutdown. At the time of shutdown, the coldwell pumps were removed.

Analytical Results: On July 3, 1980 an analysis for EP toxicity metals was performed on the BOF Final Thickener Sludge (P-27) and was found to be below regulatory action levels. Because of the interconnected system design of WQCS #3, it has been assumed that metals concentration in the water of the Cooling Tower is at a lower or similar levels to the BOF Final Thickener Sludge (see appendix A for analytical results).

Containment: The function of a Cooling Tower does not lend itself to total containment. The quality of water passing through the Cooling Tower was such that containment is not an issue as the effluent of the Cooling Tower

went to Smokes Creek which was a SPDES permitted discharge point for the Lackawanna plant.

Site Inspection: A site inspection was conducted by J.P. Scherer (consultant) and R.B. Allen (Bethlehem Steel Corporation environmental manager) and no evidence of Coldwell cracking or Coldwell leakage was evident.

Present Status: This unit will be dismantled after 1989 and the wooden structural members of the Cooling Tower will be sent to a NYSDEC approved landfill.

Conclusion: Based on the anlaytical results which show that the material involved in the operation of WQCS #3 is non-hazardous and the fact that the water from the Cooling Tower was ultimately discharged to a SPDES monitoring point, Bethlehem Steel Corporation beleives that SWMU P-26 should require no further action.

FINAL THICKENER (P-27)

Location: The BOF Final Thickener (P-27) is located north of the BOF shop by about 475 yards.

Description: This tank is constructed of steel walls and is supported by a steel reinforced concrete pad supported by steel piling (see drawing Nos. 288921 & 288938 in Appendix B). The purpose of this Thickener was to settle out the under flow solids which were collected at the BOF Primary Thickener, the North and South Clarifiers and then pumped to the BOF Final Thickener. The effluent of the BOF Final Thickener went to the South return water trench which discharged to Smokes Creek, a SPDES discharge monitoring point for the plant.

History of Use: The Thickener was constructed and activated in 1978 and was taken out of service in August of 1983 due to plant shutdown. At the time of shutdown, the solids collected by the tank were pumped into a tank truck and taken to a surface impoundment in the slag fill area. The side manhole for the Thickener was removed and the tank is now empty.

Analytical Results: On July 3, 1980 the analysis for EP toxicity metals was performed on BOF Final Thickener Sludge and was found to be below regulatory action levels (see Appendix A for results of EP toxicity test for metals).

Final Thickener sludge was never analyzed for oil and grease because there was no evidence of the existence of oil and grease in the WQCS No. 3 Clarifiers, Thickeners or the overflow from the Cooling Tower to the SRWT. Also, the BOF temperature of 2800°F was sufficient to burn away any oil or grease that may have veen present in the steel scrap charged. No petroleum related products were introduced into the system beyond that point.

Containment: Though no structural integrity tests have been performed on the BOF Final Thickener, daily visual checks were made by the BOF Operating Department and the Environmental Control Department during the period of tank operation. There has been no evidence of tank leakage. In light of the steel construction of the tank and the barrier provided by the concrete pad, migration of substances beyond P-27 is not a concern.

Site Inspection: A site inspection was conducted by J.P. Scherer (consultant) and R.B. Allen (Bethlehem Steel Corporation environmental manager) and no evidence of tank cracking or tank leakage was evident.

Present Status: This unit will be dismantled sometime after 1989 and the steel tank will be scrapped for recycling.

Conclusion: Based on the anlaytical results which indicated that the material involved is non-hazardous, a history of no leakage, the site inspection which shows the tank still to be in good condition with no evidence of cracking, and the fact that the tank was cleaned out in 1983 and is presently empty, it is apparent that there could not have been in the past nor will there be in the future releases of hazardous waste or constituents to the environmental media from the BOF Final Thickener (SWMU P-27). Therefore, Bethlehem Steel Corporation believes that SWMU P-27 should require no further action.

APPENDIX A

ANALYTICAL RESULTS

Table 1 - Extraction Procedure (EP) Toxicity Test Results*
Water Quality Control (WQC) Station Sludges**
Lackawanna, New York Operations, Bethlehem Steel Corporation

Sample Identification	Identification of Surface Impoundment(s) Generating Sludge	Identification of Surface Impoundment(s) Receiving Sludge	Sample Date	EP Extract Metals Concentrations (ppm)							
				As	Ba	Cd	Cr	Pb	Hg	Se	Ag
WQC #1 Sludge	90" Slabbing Mill Scale Pit	N/A-Recycled to Sinter Plant	7/03/80	<0.01	0.86	<0.01	0.25	0.14	<0.002	<0.01	<0.02
WQC #2 Sludge	13" Bar Mill Scale Pit	N/A-Recycled to Sinter Plants	7/03/80	<0.01	0.49	<0.01	0.10	0.98	<0.002	<0.01	<0.02
WQC #3 Sludge	BOF Final Thickener	B, C, F, & G	7/02/80	<0.01	2.1	0.01	<0.02	0.11	0.002	<0.01	<0.02
WQC #3A Sludge	Sinter Plant Thickener	C	1/21/83	<0.02	0.25	0.08	<0.02	1.68	<0.002	0.03	<0.01
WQC #5 Sludge	32" Rail Mill Scale Pit	A & E	7/03/80	<0.01	0.59	<0.01	0.04	2.1	<0.002	0.03	<0.02
WQC #6 Sludge	79" Hot Strip Mill Thickener	A & E	7/02/80	<0.01	0.43	<0.01	<0.02	<0.02	<0.002	<0.01	<0.02
WQC #7 Sludge	Cold Strip Mills Thickener	B, C, F, & G	7/03/80	<0.01	2.1	<0.01	<0.02	0.24	<0.002	<0.01	<0.02
WQC #7 Sludge	Cold Strip Mills Thickener	G	6/02/83	0.33	3.75	0.06	0.94	0.04	0.003	0.31	<0.01
WQC #7 Sludge	Cold Strip Mills Thickener	G	7/01/83	0.04	1.09	0.02	0.16	0.06	<0.002	0.01	<0.01

---

* EP Toxicity tests were conducted in accordance with procedures outlined in 40 CFR 261, Appendices II and III. With respect to the samples collected during 1980, the solid waste extractions and subsequent extract analyses were performed by Bethlehem's Corporate Research Department Laboratory in Bethlehem, Pennsylvania and Princeton Testing Laboratory in Princeton, New Jersey, respectively. Sludge samples collected after 1980 were tested for the characteristic of EP Toxicity by the ARO Corporation's Environmental Laboratory in Buffalo, New York.

** WQC stations are wastewater treatment facilities that discharge(d) treated wastewater through outfalls permitted under NPDES permit number NY0001368. Only WQC stations #2 and #7 have continued to operate at Bethlehem's Lackawanna, New York site after 1983, and only Surface Impoundment G (which receives WQC #7 sludge, exclusively) is currently active.

N/A - Not applicable

Bethlehem Steel Corporation

BOX 310
LACKAWANNA, NY 14218

ROBERT B. ALLEN
Environmental Manager
Lackawanna Area
(716) 821-3459

August 24, 1989

Mr. John Gorman, Chief
New York Hazardous Waste Compliance
and Enforcement Section
Hazardous Waste Compliance Branch
U.S. Environmental Protection Agency, Region II
26 Federal Plaza
New York, N.Y. 10278

Subject: SWMU Assessment Reports
Bethlehem Steel Corporation; Lackawanna, N.Y.

Dear Mr. Gorman:

Pursuant to discussions at our October 13, 1988 meeting with members of your staff, NYSDEC and EPA NEIC, attached for your review and comment is the sixth set of SWMU Assessment Reports prepared by Bethlehem Steel Corporation for our Lackawanna site. The attached SWMU Assessment Reports cover the five SWMUs identified by EPA as P-38 through P-42 at Water Quality Control Station (WQCS) No. 4. These units are shown as process area SWMUs on the tables and maps furnished by NEIC at our September 17, 1988 meeting.

WQCS No. 4 serviced the South Structural Mills, which received ingots from the Basic Oxygen Furnaces (BOF) and Open Hearth Furnaces (steel making operations). These ingots were placed into Soaking Pits (Reheating Furnaces) for reheating prior to rolling in the 54" Mill and 48" Mill. The Blooms/semi-finished structural shapes that were produced on these mills were sent to the Finishing Mills. At the Finishing Mills, structural steel and sheet piling were rolled.

During rolling operations, large quantities of water were used for cooling the rolls shaping the steel and for removal of Iron Oxide Scale from the steel. The water containing Iron Oxide Scale went to the Mill Sluices and then to the Scale Pit associated with the respective mills (i.e. P-38, 54" Mill; P-39, 48" Mill; and P-40, 14"-18", 28" and 35" Mills). The scale was collected from the Scale Pits and beneficially recycled. The water from the Scale Pits was pumped to WQCS No. 4 (P-41 & P-42) for treatment.

If you have any questions concerning the attached reports, please call me at (716) 821-3459.

Very truly yours,

R. B. Allen

Enclosures

cc: T. Gabel, EPA II
S. Sisk, NEIC
J. DuBois, NYSDEC Albany
N. Schnabel, NYSDEC-9
D. Boltz, BSC

TABLE OF CONTENTS

		Page No.
SECTION 1	INTRODUCTION	1-1
	SITE INSPECTIONS	1-2
	ASSESSMENT REPORT PARTICIPANTS	1-3
SECTION 2	SWMU P-38 ASSESSMENT 54" MILL SCALE PIT	2-1
SECTION 3	SWMU P-39 ASSESSMENT 48" MILL SCALE PIT	3-1
SECTION 4	SWMU P-40 ASSESSMENT 14", 18", 28" & 35" MILL SCALE PIT	4-1
SECTION 5	SWMU P-41 ASSESSMENT MAIN SETTLING TANK	5-1
SECTION 6	SWMU P-42 ASSESSMENT FIVE SAND FILTERS	6-1
APPENDIX A	ANALYTICAL DATA	
APPENDIX B	DRAWINGS	

SWMU ASSESSMENT REPORTS

WATER QUALITY CONTROL STATION (WQCS) NO. 4

BETHLEHEM STEEL CORPORATION

LACKAWANNA, NEW YORK

INTRODUCTION:

The NEIC has identified five separate SWMUs as part of Water Quality Control Station No. 4 (WQCS No.4) and has assigned numbers P-38 through P-42 to these SWMUs. The five SWMUs are identified as follows:

	WQCS NO. 4
South Mill Complex Process Water	
P-38	Scale Pit (54" Mill)
P-39	Scale Pit (48" Mill)
P-40	Scale Pit (14", 18", 28" and 35" Mills)
P-41	Main Settling Tank
P-42	Five Sand Filters

The South Structural Mills received ingots from the BOF or Open Hearth Furnaces (steel making operations) and these ingots were placed into Soaking Pits (reheating furnaces) for heating prior to rolling in the 54" Mill and 48" Mill. The Blooms/semi-finished structural shapes that were produced on these mills were sent to the Finishing Mills. At the 28" and 35" Finishing Mills, Structural steel was rolled such as "H" Beams, "I" Beams, Channels, etc. The 14" - 18" Mill rolled sheet piling from the 48" Mill product. The finished products from these Mills were then cut to the correct length required by the customer and shipped.

During rolling operations, large quantities of water were used for cooling the rolls shaping the steel and for removal of Iron Oxide Scale from the steel. The water containing Iron Oxide Scale went to the Mill Sluice and then to the Scale Pit associated with the respective mills (i.e. P-38, 54" Mill; P-39, 48" Mill; and P-40, 14"-18", 28" and 35" Mills.)

The solids settled out in the Scale Pits and periodically were removed by overhead crane. The collected roll scale was sent to the Sinter Plant for beneficial recyclying. The water from the Scale Pits was pumped to WQCS NO. 4 Main Settling Tank and Sand Filters, P-41 and P-42 for treatment (See Appendix B, drawing Nos. 236109,236108 and 236170 for details).

The treated effluent from WQCS No. 4 was discharged to the South return water trench and then to Smokes Creek, a SPDES permitted discharge point.

SITE INSPECTION:

A site inspection was conducted by J. P. Scherer (consultant) and R. B. Allen (BSC Environmental Manager) on February 9, 1989 which consisted of a walk through, visual inspection of each of the SWMUs.

During normal operation of the Water Quality Control Stations at Lackawanna, the Environmental Control Department conducted daily or weekly inspections of the various components of each station. Inspection check sheets and chart records were developed and used by Management for maintenance purposes as well as insuring efficient and safe operations of these units. When this WQCS was shut down, these records were not retained and therefore were not available to review during the assessment. Based on interviews with the individual who had responsibility for the operation of these stations, (J.P. Scherer), there is no evidence of leakage from any of these units during their years of operation.

ASSESSMENT REPORT PARTICIPANTS:

R. B. Allen - Environmental Manager, BSC

J. P. Scherer - Consultant

SWMU ASSESSMENT REPORT

54" MILL SCALE PIT (P-38)

LOCATION:

The 54" Mill Scale Pit (P-38) is located inside the Northwest corner of the 54" Mill building.

DESCRIPTION:

The 54" Mill Scale Pit is constructed of steel reinforced concrete (see Appendix B, drawing No. 63195). The pit is approximately 50.5 feet long, 10 feet wide and 22 feet deep. The poured concrete walls and slab bottom are constructed with the extensive use of reinforcing bars and are 2 feet and 2.5 feet thick respectively. Presently, standing water in the pit is at approximately 578 feet AMSL.

HISTORY OF USE:

The pit was constructed in 1926; altered in 1969 with the installation of vertical pumps (see drawing No. 2369139 in Appendix B) for supplying of the 54" Mill effluent water to WQCS NO. 4. The Scale Pit was taken out of service in 1978 with the curtailment of manufacturing operations at the 54" Mill. Demolition of the 54" Mill is in process and will be completed in 1989.

ANALYTICAL RESULTS:

On June 6, 1988, a sample of the Roll Scale in the 54" Mill Scale Pit was obtained and analyzed for EP Metals and was found to be below regulatory levels of concern. A sample of the water in the Scale Pit was analyzed for PH and EP metals and was also found to be below regulatory levels of concern (see Appendix A for analytical results). The analytical results verify that the

contents of the pit area non-hazardous and do not pose a threat to human health or the environment.

The effluent of this Scale Pit went to WQCS No. 4 which discharged to a SPDES permitted outfall under the permit conditions established by NYSDEC (see Attachment A for effluent results).

CONTAINMENT:

Migration of any residual roll scale from the Mill Pit is not a concern given the containment structure and the physical state of the roll scale.

When the mill operated it is assumed that the groundwater elevation was at 578 feet AMSL or approximately 6 feet higher than the operating level of the water in the 54" Mill Scale Pit (SWMU P-38) making the migration of pit water to groundwater impossible and therefore not a concern. Presently, standing water in the pit is at approximately 578 feet AMSL which is essentially equal to the groundwater level at this location. Groundwater gradiants in the area are low and rates of flow are estimated to be less than 1 foot per day. Thus, impact of the unit on groundwater quality is considered negligible.

SITE INSPECTION:

The site inspection conducted on February 9, 1989, which consisted of a walk through, visual inspection of the site, showed no evidence of any releases of the pit contents to the environment. The inspection also revealed that equipment was taken out of service in an orderly manner and the pit walls above the water level in the pit to be in good condition.

PRESENT STATUS:

The Pit is scheduled to be closed during 1989 by filling with clean backfill material. The remaining roll scale in the pit will be removed and either recycled or disposed of offsite in a NYSDEC approved landfill.

CONCLUSIONS:

Bethlehem Steel Corporation believes that there have not been releases of hazardous waste or constituents to the environmental media from the 54" Mill Scale Pit (SWMU P-38) and therefore no further action is required based on:

- The analytical results which indicate that the material is non-hazardous.
- The design structure of the pit and the physical state of the material in the pit.
- The site inspection which shows that the Scale Pit is in good condition.
- The fact that the water level in the pit was well below groundwater level during normal operations and is presently approximately equal to groundwater level making the migration of pit water to groundwater unlikely if not impossible.

SWMU ASSESSMENT REPORT

48" MILL SCALE PIT (P-39)

LOCATION:

The 48" Mill Scale Pit (SWMU P-39) is located on the West side of the 48" Mill building and approximately 33 feet East of the South Mills Roll Shop.

DESCRIPTION:

The 48" Mill Scale Pit is constructed of steel reinforced concrete (see Appendix B, drawing No. 63426). The pit is approximately 50 feet long, 10 feet wide and 25 feet deep. The poured concrete walls and bottom slab are constructed with the extensive use of reinforcing bars and are approximately 2.4 feet and 2.5 feet thick respectively.

HISTORY OF USE:

The pit was constructed in 1926 and altered in 1969 with the installation of vertical pumps (see drawing No. 236117 in Appendix B) for the pumping of the 48" Mill effluent water to WQCS No. 4. The Scale Pit was taken out of service in 1978 with the curtailment of manufacturing operations at the 48" Mill. Demolition of the 48" Mill is in process and will be completed in 1989.

ANALYTICAL RESULTS:

On June 6, 1988 a sample of the Roll Scale in the 48" Mill Scale Pit was obtained and was analyzed for EP Metals and was found to be below regulatory levels of concern. A sample of the water in the Scale Pit was analyzed for PH and EP metals and also was found to be below regulatory levels of concern (see Appendix A for analytical results). The analytical results verify that the contents of the pit are non-hazardous and do not pose a threat to human health or the environment.

The effluent of this Scale Pit went to WQCS No. 4 which discharged under the permit conditions established by NYSDEC (see Attachment A for effluent results).

CONTAINMENT:

Migration of any residual roll scale from the Mill Pit is not a concern given the containment structure and the physical state of the roll scale.

When the mill operated it is assumed that the groundwater elevation was at 578 feet AMSL or approximately 6 feet higher than the operating level of the water in the 48" Mill Scale Pit (SWMU P-39) making the migration of the pit water to groundwater impossible and therefore not a concern. Presently, standing water in the pit is at approximately 578 feet AMSL which is essentially equal to groundwater level at this location. Groundwater gradients in the area are low and rates of flow are estimated to be less than 1 foot per day. Thus, impact of the unit on groundwater quality is considered negligible.

SITE INSPECTION:

A site inspection conducted on February 9, 1989 which consisted of a walk through, visual inspection of the site, showed no evidence of any releases of the pit contents to the environment. The inspection also revealed that equipment was taken out of service in an orderly manner and the pit walls above the water level in the pit to be in good condition.

PRESENT STATUS:

The Pit is scheduled to be closed during 1989 by filling with clean backfill material. Prior to closing, the remaining roll scale in the Pit will be removed and either recycled or disposed of offsite in a NYSDEC approved landfill.

CONCLUSIONS:

Bethlehem Steel Corporation believes that there have not been releases of hazardous waste or constituents to the environmental media from the 48" Mill Scale Pit (SWMU P-39) and therefore no further action is required based on:

- The analytical results which indicate that the material is non-hazardous.
- The design structure of the pit and the physical state of the material in the pit.
- The site inspection which shows that the Scale Pit is in good condition.
- The fact that the water level in the pit was well below groundwater level during normal operations and is presently approximately equal to groundwater level making the migration of pit water to groundwater unlikely if not impossible.

SWMU ASSESSMENT REPORT

14", 18", 28" & 35" MILLS SCALE PIT (SWMU P-40)

LOCATION:

The 14", 18", 28" & 35" Mills Scale Pit (SWMU P-40) is located on the East wall of the 28" & 35" Mill.

DESCRIPTION:

The 14", 18", 28" & 35" Mills Scale Pit is constructed of steel reinforced concrete (see Appendix B, drawing Nos. 53695 and 53696). The Pit is approximately 160 feet long, 10 feet wide and 21 feet deep. The poured concrete walls and bottom slab are constructed with the extensive use of reinforcing bars and are 1.5 feet and 2.5 feet thick respectively.

HISTORY OF USE:

The Pit was constructed in 1925 and altered in 1969 with the installation of vertical pumps (see drawing No. 236126 in Appendix B) for pumping the effluent of the 14", 18", 28" & 35" Scale Pit to QWCS No. 4. The Scale Pit was taken out of service in 1978 with the curtailment of manufacturing operations at the 14", 18" 28" & 35" Mills. Demolition of these Mills is in process and will be completed in 1989.

ANALYTICAL RESULTS:

On June 6, 1988 a sample of the Roll Scale in the 54" Mill Scale Pit and 48" Mill Scale Pit was obtained and was analyzed for EP metals and was found to be below regulatory levels of concern (see Appendix A for analytical results). Because of the interconnected system design of WQCS No. 4, and since steel rolled in the 14", 18", 28" & 35" Mill was first rolled in either

the 54" or 48" Mill, it has been assumed that metal concentrations of the Scale Pit Roll Scale in the 54" or the 48" Mill is similar to the 14", 18", 28" and 35" Mill Scale. A sample of the water in the Scale Pit was analyzed for PH and EP Metals and was found to be below regulatory levels of concern.

The effluent of this Scale Pit went to WQCS No. 4 which discharged to a SPDES permitted outfall under the permit conditions established by NYSDEC (see Attachment A for effluent results).

CONTAINMENT:

Migration of any residual Roll Scale from the Mill Pit is not a concern given the containment structure and the physical state of the Roll Scale.

When the mill operated it is assumed that the groundwater elevation was at 578 feet AMSL or approximately 6 feet higher than the operating level of the water in the 14", 18", 28" & 35" Mills Scale Pit (SWMU P-40) making the migration of pit water to groundwater impossible and therefore not a concern. Presently, standing water in the pit is at approximately 578 feet AMSL which is essentially equal to the groundwater level at this location. Groundwater gradients in the area are low and rates of flow are estimated to be less than 1 foot per day. Thus, impact of the unit on groundwater quality is considered negligible.

SITE INSPECTION:

A site inspection conducted on February 9, 1989 which consisted of a walk through, visual inspection of the site, showed no evidence of any releases of the pit contents to the environment. The inspection also revealed that equipment was taken out of service in an orderly manner and the pit walls above the water level in the pit to be in good condition.

PRESENT STATUS:

The Pit is scheduled to be closed during 1989 by filling with clean backfill. Prior to closing, the remaining roll scale in the pit will be removed and either recycled or disposed of offsite in a NYSDEC approved landfill.

CONCLUSIONS:

Bethlehem Steel Corporation believes that there have not been releases of hazardous waste or constituants to the environmental media from the 14", 18", 28" & 35" Mills Scale Pit (SWMU P-40) and therefore no further action is required based on:

- The analytical results which indicate that the material is non-hazardous.
- The design structure of the pit and the physical state of the material in the pit.
- The site inspection which shows that the Scale Pit is in good condition.
- The fact that the water level in the pit was well below groundwater level during normal operations and is presently approximately equal to groundwater level making the migration of pit water to groundwater unlikely if not impossible.

SWMU ASSESSMENT REPORT

MAIN SETTLING TANK (P-41)

LOCATION:

The Main Settling Tank (SWMU P-41) is located approximately 100 feet West of the 54" Mill building.

DESCRIPTION:

The Main Settling Tank is constructed of steel (see Appendix B, drawing No. 236109) and is situated directly above a steel reinforced concrete slab. The elevation of the top of the slab is 584.5 feet and the ground elevation is 584.0 feet. In addition to support, the concrete pad provides secondary containment with a relatively impermeable layer between the Main Settling Tank and the underlying soil and groundwater. During operation, the Main Settling Tank was used for removing the total suspended solids (TSS) and oil and grease from the effluent of the Mills Scale Pits (P-38, P-39 & P-40).

All waste water treated in the Main Settling Tank overflowed to the Sand Filters where it received additional treatment and then flowed by gravity to the South return water trench and then to Smokes Creek, one of the main SPDES permitted discharge points for the Lackawanna Plant.

HISTORY OF USE:

The unit was constructed in 1969 and activated in 1970 and was taken out of service in 1978 due to a permanent curtailment of manufacturing operations at the South Structural Mills. At that time, the Main Settling Tank was drained to the 54" Mill Scale Pit.

ANALYTICAL RESULTS:

On June 30, 1988 an analysis for EP toxicity metals was performed on the 54" Mill Scale Pit Sludge. This was the Scale Pit that was used for the collection of the Main Settling Tank discharge. The results of the EP toxicity metals analysis that was performed on the 54" Mill Sludge were found to be below regulatory levels of concern (see Appendix A for analytical results). Since the materials contained in the 54" Mill Scale Pit and the Main Settling Tank are similar, it is assumed that the analytical results for both material would be the same. Therefore, the material in the Main Settling Tank (SWMU P-41) is non-hazardous and does not pose a threat to human health or the environment. During active operation, available Bethlehem Steel Corporation monitoring information confirms that oil and grease concentration in the effluent from WQCS No. 4 were low (e.g. less than 5 PPM). See attachment A for the effluent results from WQCS No. 4.

CONTAINMENT:

Though no structural integrity tests have been performed on the Main Settling Tank, daily visual checks were made by the Environmental Control Division during the period of tank operation and there has never been evidence of tank leakage. In the light of the steel and concrete containment, the semi-closed process loop, the high viscousity of any residuals, and the barrier provided by the concrete pad, migration of substances beyond SWMU P-41 is not a concern.

SITE INSPECTION:

A site inspection conducted on February 9, 1989 which consisted of a walk through, visual inspection of the site, showed no evidence of any releases from the Main Settling Tank to the environment. The inspection also revealed

that the equipment was taken out of service in an orderly manner and the Main Settling Cone to be in good condition.

PRESENT STATUS:

The Main Settling Tank was cleaned out in 1978 and a small amount of material remains in the cone. The tank is scheduled for demolition during 1989. The material in the cone will be removed and disposed of offsite in a NYSDEC approved landfill. The steel will be sold for scrap.

CONCLUSIONS:

Bethlehem Steel Corporation believes that there have not been releases of hazardous waste or constituants to the environmental media from the Main Settling Tank (SWMU P-41) and therefore no further action is required based on:

- The Analytical data from the System Scale Pits (54", 48" & 14", 18", 28"-35") indicating that the material pumped to the Main Settling Tank (SWMU P-41) was non-hazardous.
- The design structure of the Main Settling Tank and the fact that the tank has been drained and is nearly empty.
- The site inspection which shows the Main Settling Tank to be in good condition and the fact that the tank did not leak during the time it was used.

SWMU ASSESSMENT REPORT

FIVE SAND FILTERS (P-42)

LOCATION:

The five Sand Filters (SWMU P-42) are located approximately 100 feet West of the 54" Mill and inside the steel structure for the Main Settling Tank (P-41).

DESCRIPTION:

Each of the five Sand Filters are a seperate closed container constructed of steel (see Appendix B, drawing Nos. 236108 & 236109). The five Sand Filters are situated directly above a concrete support slab. The elevation of the top of the slab is 584.5 feet and the ground elevation is 584 feet. In addition to support, the concrete pad provides a relatively impermeable layer between the five Sand Filters and the underlying soil and groundwater.

All waste water treated in the five Sand Filters had been previously treated in the Main Settling Tank and the Scale Pits. During operation, the unit was used for removing the total suspended solids (TSS) and oil and grease from the mill effluent. After the Sand Filter treatment, the effluent was discharged to the south return water trench and then to Smokes Creek, one of the main SPDES permitted discharge points for the former Lackawanna Plant.

HISTORY OF USE:

The unit was constructed in 1969 and activated in 1970 and was taken out of service in 1978 due to a permanent curtainlent of manufacturing operations of the South Structural Mills. At that time, the five Sand Filters were

backwashed and drained and the Main Settling Tank was drained to the 54" Mill Scale Pit (P-38).

ANALYTICAL RESULTS:

One June 6, 1988, a sample of the roll scale in the 54" Mill Scale Pit was obtained and was analyzed for EP metals and was found to be below regulatory levels of concern. Because of the interconnected system design, it has been assumed for purposes of this report that the metal concentrations in the Sand Filters will be at similar levels (see Appendix A for analytical results). The analytical results verify that the contents of the Sand Filters is non-hazardous and does not pose a threat to human health or the environment.

During active operation, available Bethlehem Steel Corporation monitoring information confirms that oil and grease concentrations in the effluent were low (e.g. less than 5 PPM). See Attachment A for the effluent results from WQCS No. 4.

CONTAINMENT;

Though no structural integrity tests were performed on the five Sand Filters, daily visual checks were made by the Environmental Control Division during the period of filter operation and there has never been any evidence of Filter Tank leakage. In light of the closed containment, the high viscosity of any residual sludge, and a concrete pad, migration of substances beyond the WQCS No. 4 is not a concern.

SITE INSPECTION:

A site inspection conducted on February 9, 1989 which consisted of a walk through, visual inspection of the site showed no evidence of any releases from the five Sand Filters to the environment. The inspection also revealed that

the equipment was taken out of service in an orderly manner and the five Sand Filters to be in good condition.

PRESENT STATUS:

The five Filter Tanks are scheduled for demolition during 1989 with the steel to be sold for scrap and the Filter media (sand & gravel) removed and sent to a NYSDEC approved landfill for disposal.

CONCLUSION:

Bethlehem Steel Corporation believes that there have not been releases of hazardous waste or constituents to the environmental media from the five Sand Filters (SWMU P-42) and therefore no further action is required based on:

- The analytical data from the System Scale Pits (54", 48", 14", 18", 28" - 35") showing that the material pumped to the five Sand Filters (SWMU P-42) was non-hazardous.
- The design structure of the five Sand Filters and the relatively impermeable reinforced concrete floor of the building in which they are located.
- The site inspection which shows the five Sand Filters to be in good condition and the fact that the filters did not leak during the time they were used.

APPENDIX A

ANALYTICAL DATA

ecology and environment, inc.
International Specialists in the Environment

LABORATORY REPORT

FOR

Bethlehem Steel Corporation

U-8052.1

Job No.: U-8052	RE:
Sample Date: Unknown	P.O. No.:
Date Received: 6/6/88	Sampled By: Client
Sample Type: Soil	Delivered By: E & E, Inc.

RESULTS OF CHEMICAL ANALYSIS OF EXTRACTS FROM EP TOXICITY TESTS

	mg/L						Maximum Allowable Concentration (mg/L)
E & E Lab. No. 88-	19791	19792					
Customer No.							
Sample Identity ROLL SCALE	48" Mill Scale Pit	54" Mill Scale Pit					
Arsenic	<0.50	<0.50					5.0
Barium	<5.0	<5.0					100.0
Cadmium	<0.10	<0.10					1.0
Chromium	<0.50	<0.50					5.0
Lead	1.87	<0.50					5.0
Mercury	<0.0008	<0.0008					0.2
Selenium	<0.50	<0.50					1.0
Silver	<0.50	<0.50					5.0

Analytical References:

"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," SW-846, Second Edition, U.S. EPA, 1982.

Supervising Analyst: Gary Labant

Date: 6/20/88

recycled paper

ecology and environment, inc.
International Specialists in the Environment

LABORATORY REPORT

FOR

Bethlehem Steel Corporation

U-8052

Job No.: U-8052	RE:
Sample Date: Unknown	P.O. No.:
Date Received: 6/6/88	Sampled By: Client
Sample Type: Water	Delivered By: E & E, Inc.

RESULTS OF CHEMICAL ANALYSIS OF EXTRACTS FROM EP TOXICITY TESTS

	mg/L						Maximum Allowable Concentration (mg/L)
E & E Lab. No. 88-	19788	19789	19790				
Customer No.							
Sample Identity WATER SAMPLES	48" Mill Scale Pit	54" Mill Scale Pit	14/18" Mill Scale Pit				
Arsenic	<0.50	<0.50	<0.50				5.0
Barium	<5.0	<5.0	<5.0				100.0
Cadmium	<0.10	<0.10	<0.10				1.0
Chromium	<0.50	<0.50	<0.50				5.0
Lead	<0.50	<0.50	<0.50				5.0
Mercury	<0.0008	<0.0008	<0.0008				0.2
Selenium	<0.50	<0.50	<0.50				1.0
Silver	<0.50	<0.50	<0.50				5.0

Analytical References:

"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," SW-846, Second Edition, U.S. EPA, 1982.

Supervising Analyst: Mary Hahn

Date: 6/30/88

recycled paper

ecology and environment, inc.
International Specialists in the Environment

LABORATORY REPORT

FOR

Bethlehem Steel Corporation

U-8052

Job No.: U-8052, 21.018			RE:			
Sample Date: Unknown			P.O. No.:			
Date Received: 6/6/88			Sampled By: Client			
Sample Type: Water			Delivered By: E & E, Inc.			
E & E Lab. No. 88-	19788	19789	19790			
Customer No.						
Sample Identity	48" Mill Scale Pit	54" Mill Scale Pit	14/18" Mill Scale Pit			
	Results In: as noted					
pH, S.U.	7.20	7.30	7.15			

Analytical References:

"Methods for the Chemical Analysis of Water and Wastes," EPA-600/4-79-020, March 1983.

Supervising Analyst: [signature]

Date: 6/30/88

recycled paper

WQC #4 1973

	EFFLUENT		INFLUENT			EFFLUENT		INFLUENT	
	TSS	oil	TSS	oil		TSS	oil	TSS	oil
	mg/l								
1/73	18.8	3.5	404	10.7	7/73	7.6	0.8	44.4	2.9
	8.4	1.7				9.7	0.5	56.8	1.1
	7.2	1.2				4.8	0.6		
	6.4	0.9				5.1	0.7		
	4.8	0.6				4.8	0.9		
	7.2	1.1			avg	6.4	0.7	50.6	4.2
avg	8.2	1.5							
					8/73	1.1	0.7	21	1.5
2/73	8.8	2.8	36.0	4.1		4.8	0.6	199	12
	11.2	1.3				28.2	0.5		
	16.8	5.9				1.0	1.0		
	9.6	1.9			avg	10.4	0.7		
avg	11.6	3.0							
					9/73	7.2	0.2	28.1	2.1
3/73	37.1	3.5	72	7.9		1.2	0.2		
	10	1.4				1.1	0.2		
	4.6	0.4				3.6	0.7		
	13.2	2.1				11.5	1.3		
avg	16.3	1.9				1.2	0.7		
					avg	6.1	0.9		
4/73	12	1.5	122	6.1					
	6	0.3			10/73	7.2	1.1	32	2.2
	8	0.6				5.3	1.0		
	10.2	2				19.0	5.8		
avg	9.1	1.1				3.6	0.8		
						6.7	0.9		
5/73	6.0	0.7	21.6	2.6	avg	7.3	1.9		
	4.4	0.8							
	5.6	0.9			11/73	5.6	0.5	161	11.2
	12.4	1.2				7.0	2.9		
	6.0	0.6				3.1	0.7		
avg	6.9	0.8				3.6	0.8		
					avg	4.3	1.2		
6/73	3.6	0.8	99.2	2.8					
	6.0	0.8			12/73	5.2	1.0	29.6	5.0
	10.0	1.0				9.2	1.0		
	9.6	0.8				7.6	0.8		
	5.6	0.5				13.2	3.2		

B.2 AMSOURCE SPILL DOCUMENTATION

WQC #4

	EFFLUENT		INFLUENT			EFFLUENT		INFLUENT	
	TSS	oil	TSS	oil		TSS	oil	TSS	oil
1/74	34.0	1.5	32.8	4.3	7/74	6.2	1.0	62.8	6.7
	14.0	3.9				6.0	0.9		
	11.3	0.9				4.6	0.7		
	5.2	0.9				7.0	0.9		
	3.6	0.8			avg	6.1	0.9		
avg	13.6	1.5							
					8/74	6.8	1.1	42.6	3.9
2/74	4.8	0.8	76.8	6.6		9.1	0.7		
	13.2	2.0				6.2	0.6		
	11.0	2.0				7.2	0.6		
	4.9	0.7				9.2	0.7		
avg	8.4	1.9			avg	7.6	0.8		
3/74	6.2	6.0	44.1	17.3	9/74	8.4	1.2	48.0	2.1
	6.9	1.9				10.2	0.9		
	6.1	0.9				9.6	1.5		
	4.0	0.9				8.0	0.9		
avg	5.7	2.3				54	1.0		
					avg	8.3	1.1		
4/74	6.2	4.0	30.4	4.2					
	7.6	1.3			10/74	5.9	1.0	22.0	3.6
	20.0	1.9				2.8	0.4		
	5.2	6.0				5.2	3.2		
avg	10.1	3.3				6.0	5.9		
						3.6	0.5		
5/74	8.0	1.2	33.7	2.9	avg	4.5	2.2		
	4.4	0.6							
	7.6	1.2			11/74	2.8	0.6	32.8	4.2
	4.8	0.9				3.2	0.5		
	5.6	0.9				2.2	0.4		
avg	6.1	1.0				2.6	0.5		
					avg	2.9	0.5		
6/74	32.0	1.3	78.2	4.4					
	6.2	0.8			12/74	22.0	1.2	25.2	1.2
	7.6	0.9				19.8	2.9		
	5.6	0.8				9.2	0.7		
avg	13.0	1.0				16.0	5.6		
						3.2	1.2		
					avg	12.0	2.3		

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Langdon Marsh
Commissioner



July 22, 1994

Mr. Mort J. Weintraub
M.J. Enterprises of W.N.Y.
P.O. box 252
Williamsville, New York 14231

Dear Mr. Weintraub:

SPILL #9405497
AMSOURCE - BETHLEHEM STEEL
LACKAWANNA, ERIE COUNTY

On July 19, 1994, the following met on site to discuss the above-mentioned spill site.

Mr. James Sherer, Bethlehem Steel
Mr. Larry Platz, Bethlehem Steel
Mr. Mort Weintraub, M.J. Enterprises, (for Amsource)
Mr. James Buckl, Industrial Waste Removal
Mr. Michael Franks, NYSDEC

The site involves a hydraulic oil spill under the B.O.F. complex. The following was discussed and agreed upon:

1. Test pit will be dug and sampled (TPH) to determine the extent of the contamination.

2. All contamination will be removed, stored on site on plastic.

3. A background TPH test will be taken.

4. The background TPH analytical results will be used to determine clean up levels.

5. The removed soil excavation, sides & bottom will be sampled for TPH.

Depending on the results of the sampling, additional work may be required.

Also, we require the following for all remediation options:

1. All contaminated material must be removed and stored on site on plastic and covered with plastic.

2. The contaminated material must be sampled for ignitability, TCLP for lead, chrome and benzene, & PCBs. The sample results will determine if the material is non-hazardous waste or a hazardous waste. If the material is non-hazardous, please contact us for further information.

3. You must notify us to arrange an inspection of the spill area before backfilling any excavation.

The following remediation options required additional work as noted:

Option 1 - Disposal of Contaminated Material at a Landfill

1. Your selected sanitary landfill may require additional testing before disposal. You must contact them before moving the waste material.

2. You must use a licensed hauler to transport the contaminated material to your selected landfill.

3. Copies of the landfill disposal receipt and the sample results are to be sent to this Department.

Option 2 - Bioremediation of Contaminated Material

1. Before treatment starts and every two months until treatment is completed, the material must be sampled for TPH. The results of this sampling will determine if further treatment is necessary.

2. The treated material must remain on site.

3. A copy of your signed contract with your bioremediation contractor must be submitted to this office by August 15, 1994.

4. Bioremediation must start when weather permits. This Department must be notified when you plan to start work.

Your treatment option selection and a work schedule are requested by August 15, 1994. If you have any questions, please contact Mr. Michael Franks at 716/851-7220.

Sincerely,

Francine Gallego

Francine A. Gallego
Environmental Engineer I

cc: Mr. Larry Platz

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Langdon Marsh
Commissioner

August 5, 1994



Mr. Jerry Olgin
Liberty Iron & Metal Co.
1515 East Avenue
Erie, Pennsylvania 16503

Dear Mr. Olgin:

Spill Number 9405497
Amsource - Bethlehem Steel
Lackawanna
Erie County

On August 4, 1994, the following people met on site to discuss the above-mentioned spill site:

Mr. Larry Platz - Bethlehem Steel
Mr. James Scherer - Bethlehem Steel
Mr. Tom O'Malley - International Waste Removal
Mr. Mort Weintraub - representing Amsource
Mr. Michael Franks - NYSDEC

This site involves an unreported hydraulic oil spill. The following was discussed and agreed upon:

1. The product in the furthest test pits (north, south, east, and west) will be sampled and crossed matched to the spilled product.

2. Free product in the test pits will be pumped and stored on site until properly disposed of. We require disposal receipts.

3. The groundwater pumped along with the product may be discharged to the ground if it meets our groundwater and water quality standards. Testing is required.

4. A MSDS of the spilled material is to be forwarded to this office.

5. Records of all oils purchased for this project are to be forwarded to this Department.

6. A remediation plan for this site must be submitted to this Department. This plan must address the groundwater and soil contamination and also delineate the extent of the contamination.

Items 2 and 3 must begin immediately. Items 1, 4, and 5 must be completed and this information sent to this office by August 29, 1994. The remediation plan is to be submitted to this Department by September 14, 1994.

Depending on the above-mentioned work, additional work may be required. If you have any questions, please feel free to contact Mr. Michael Franks at (716)851-7220. Your cooperation will be appreciated.

Sincerely,

for Salvatore A. Allendre
Francine Gallego
Environmental Engineer I

/sz

cc: Mr. Larry Platz ✓
Mr. Mort Weintraub

INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE. • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

NYSDEC
270 Michigan Ave.
Buffalo, New York 14203-2999

September 28,1994

Attn: Mr. Michael Franks

Re: 301094-1 Amsource Spill # 9405497: Week Ending September 30, 1994

International Waste Removal will have the Oil Water Separator Tank completed by October 7, 1994. Presently the tank is being completed by Gateway Welding and could be completed sooner then the enclosed date. We intend to notify the NYSDEC once the Oil Water Separator tank is staged at the work site. We plan to complete the following work at the site for the week of October 3rd, 1994.

- Stage and start the Oil Water Separator Tank on a trail run capacity.
- Remove the contaminated soil piles and stockpile in the work area undercover of the building.
- Continue to trench area separating the clean soil from the impacted soils at the 6 foot level.

We will be contacting you at a later date to review the analytical requirements for the Oil Water Separator discharge water. Also we will be providing the NYSDEC with a work plan once we discuss the options available for the discharge water from the separator.

Should you have any questions or require any additional information, please contact me at 285-9101.

Sincerely,

James T. Bucki

cc: Larry Platz
Gerald Olgin
File Copy

INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE. • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

NYSDEC
270 Michigan Ave.
Buffalo, New York 14202-2999

October 19, 1994

Attn: Mr. Michael Franks

Re: 301094-2 Amsource Spill # 9405497: Update for the Week of October 17, 1994

International Waste Removal Inc. has installed the Oil Water Separator tank at the BOF building. The tank is presently located on the concrete pad above the initial spill area. The separator tank design is enclosed with this letter. Also enclosed is a copy of our proposed oil collection trenches. We have made changes from the initial plan due to foundations uncovered while trenching. As of the above date we have excavated approximately 350 linear feet of collection trench. The trenching excavation was extremely difficult to accomplish due to the many underground obstruction that we encountered during the excavations.We had to vary from our enclosed trenching diagram because of underground foundations. The collection trenches are approximately 8-9 feet in depth. Oil was encountered in all trenches immediately after the soil was removed.

The oil is being recovered using a 2 inch double diaphragm air pump. The oil and water removed is pumped to the separator tank (copy enclosed) and than the oil is pumped into the on site 1000 gallon oil holding tank. We have collected approximately 200 gallons of oil using the separator. We can anticipate a larger volume of oil will be collected now that the trenches are completed. No oil has been removed from the site as of October 17, 1994.

Discharge water samples from the separator tank are presently in the lab for analysis.(Chain of Custody enclosed) The sample was taken to ACTS LABS for the following analysis EPA 8021, 8270 and Oil and Grease analysis. Sample results will be made available on November 2, 1994. Waters are presently contained in the separator.

We are requesting additional time for the completion of the work plan that is due on October 28, 1994. until we receive the results from the discharge water samples from the separator.

We have also sampled the perimeter monitoring wells and they are visually clean and free of product.

Please contact me reguarding the work plan time frame extention. I can be contacted at 716-285-9101 for additional information.

Sincerely,

James T. Bucki

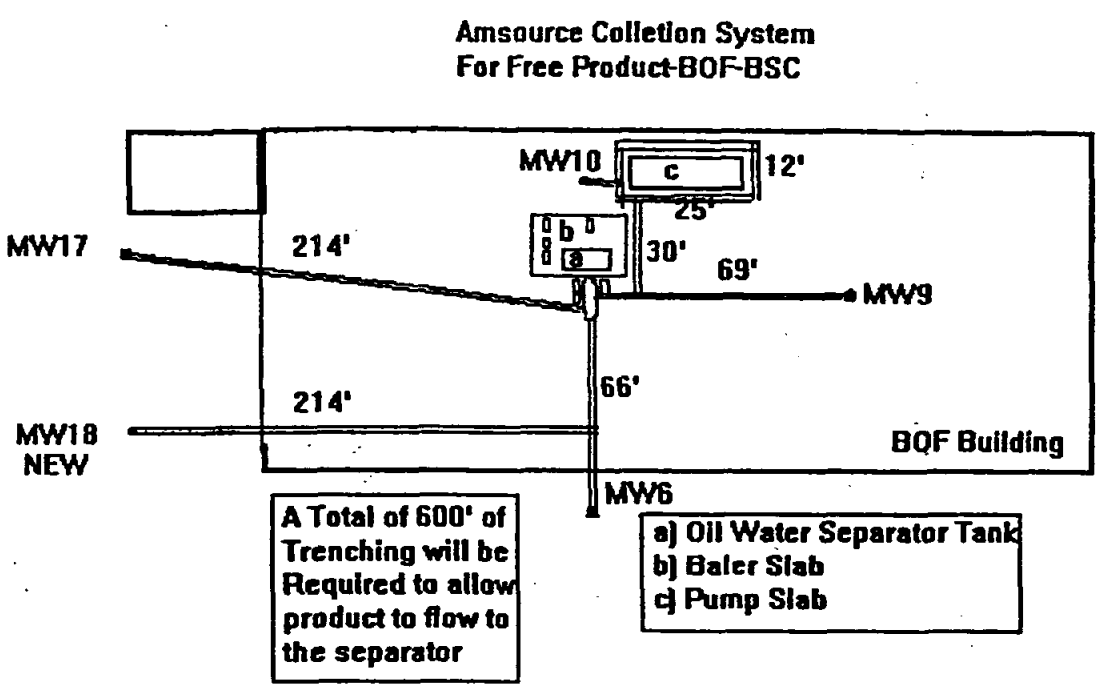
CC:Larry Platz
Gerald Olgin
File Copy

INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE. • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

October 10,1994

Amsource Colletion System
For Free Product-BOF-BSC



The proposed trenches above will be installed to collect the free product from the groundwater. Material will drain into the open excavation and will be pumped into an OIL Water Separator Tank. Water will be discharged to a open excavation and will be used as flush to carry entrained product back to the separator. Oil collected from the Separator will be placed into a 1000 gallon storage tank and removed by a waste oil reclaimer. Additional Trenches may be required. Due to large amounts of concrete foundations, we may find it necessary to vary from the above diagram and locate new access trenches.

THE SANTAROSA GROUP OF COMPANIES

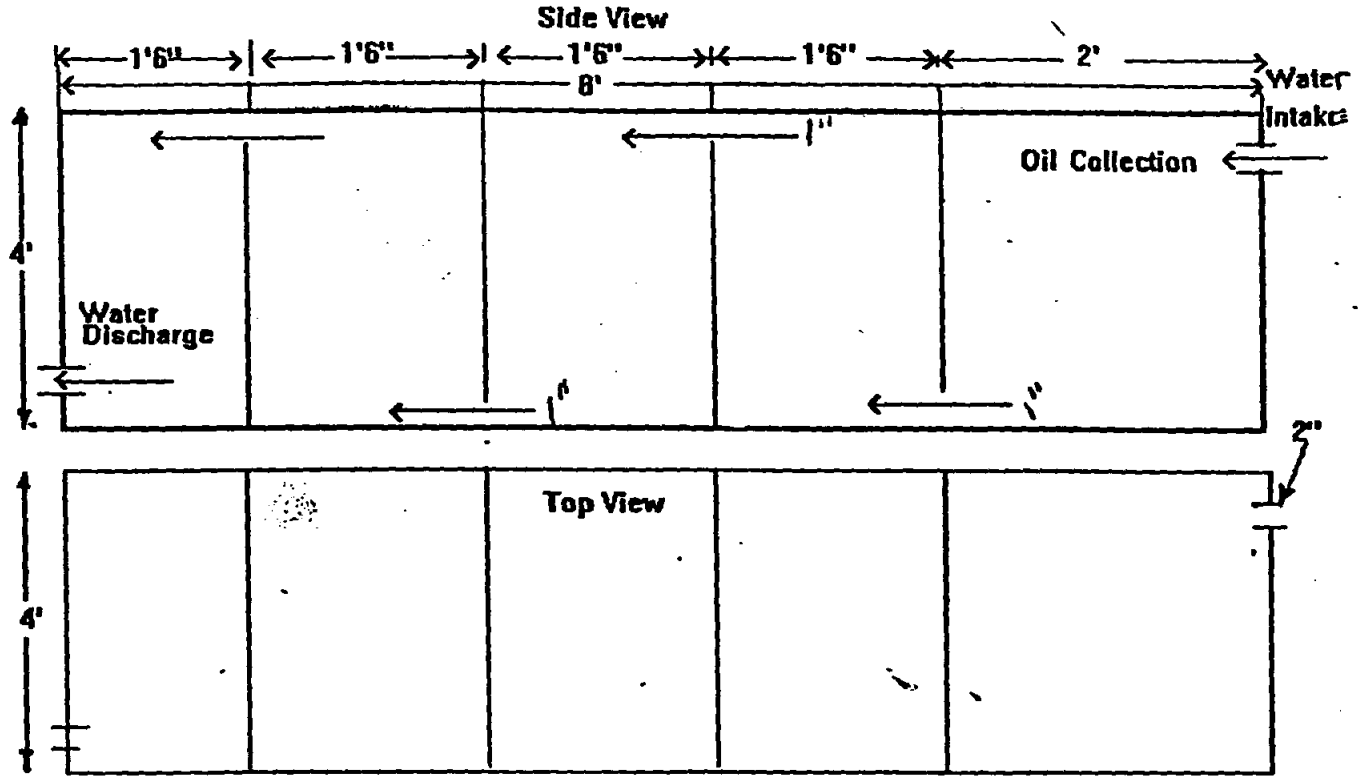
INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE. • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

Amsource

Oil Water Separator Tank
1000 Gallons

September 19,199



THE SANTAROSA GROUP OF COMPANIES
A COMPLETE TRANSPORTATION AND SERVICE COMPANY

P.O. 01-226

INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE. • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

CHAIN OF CUSTODY FORM

PROJECT B.O.F / Amsource PROJECT NAME Amsource, Discharge water

STUDY AREA Bethlehem Steel - Lackawanna SAMPLER'S SIGNATURE Michael J. Krayman

STATION		DATE	TIME (AM) PM	SUBSAMPLE CODES	TOTAL # SAMPLES	REMARKS
Amsource		10/19/94	9:45	Am-001	1	Test for 8021, 8270 and oil & grease

Relinquished By:	Date/Time	Received By:	Comments
Michael J. Krayman	10-19-94		
Relinquished By:	Date/Time	Received By:	Comments
Method of Shipment	Shipped By:	Received By:	Comments

Received for Laboratory Cindy Edwards 10/19/94 1:40

Job # _____

Date/Time _____

Authorization For Disposal _____

Type of Disposal _____

Date of Disposal _____

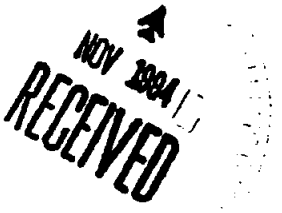
Chain of Custody.FRM

THE SANTAROSA

INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE. • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

NYSDEC
270 Michigan Ave.
Buffalo, New York 14203-2999



November 7,1994

Attn: Mr. Michael Franks

Re: Amsource Water Discharge Analysis

International Waste Removal Inc. has obtained the results from Acts Testing of the water from the oil water separator discharge port. IWRI is seeking the states permission to discharge the water from the separator back into the open excavation. We have enclosed a copy of the analysis dated November 2, 1994. Please contact me as soon as possible because this information is critical to the development of a Work Plan for the site.

Presently we have 600 gallons of oil in the above ground holding tank. We will contact bison oil company when we have a full tank.

As of November 1,1994 we have continued to monitor the perimeter monitoring wells. Based on visual samples removed from the well there does not appear to be any migration of oil from the initial impacted area.

Please contact me at 285-9101 reguarding the status for discharging the water.

Sincerely,

James T. Bucki

cc: Larry Platz
Gerald Olgin

ACTS TESTING LABS, INC.
25 Anderson Road
Buffalo, NY 14225-4928
Tel (716) 897-3300
Fax (716) 897-0876

Technical Report 48-5545E
Project: BOF/Amsource-Water Waste Spill

November 2, 1994

Mr. James Buckl
INTERNATIONAL WASTE REMOVAL, INC.

SUBJECT:

Analysis of one (1) water sample for various parameters. The sample was received on October 19, 1994.

RESULTS:

On Pages Two through Four.

EXPERIMENTAL:

Volatile Aromatics in water were determined according to United States Environmental Protection Agency Method 8021: Volatile Organics.

Semi-volatile Organics in water were determined according to United States Environmental Protection Agency Method 8270: Semi-volatile Organics.

The Oil & Grease analysis was determined according to procedures listed in "Standard Methods for the Examination of Water and Wastewater," 17th Edition, 1989.

ACTS TESTING LABS, INC.
Charles E. Hartke /ccs
Charles E. Hartke
Manager, Chemistry Laboratory

ACTS TESTING LABS, INC.
Elizabeth R. Hausler
Elizabeth R. Hausler, Supervisor
Gas Chromatography Laboratory

ACTS TESTING LABS, INC.
Lisa M. Clerici
Lisa M. Clerici, Supervisor
Wet Chemistry Laboratory

CRHC

Our reports and letters are for the exclusive use of the client to whom/which they are addressed. Communication of ACTS Testing Labs, Inc. reports and letters to any others and/or use of the name of ACTS Testing Labs, Inc. requires our prior written approval. Our letters and reports are limited solely (i) to standards and procedures identified in them and (ii) to the sample(s) tested. Test results are not necessarily indicative nor representative (i) of the quality of the lot from which the sample was taken or (ii) of apparently similar or identical products. Unless otherwise stated, it is the responsibility of the client to insure the representativeness of the samples submitted to ACTS Testing Labs, Inc. for testing.

ACTS TESTING LABS

November 2, 1994
Technical Report #4B-5545E
Page 4 of 4

ACTS #4B-5545E
GWWS-002

EPA 8270(con't)

Hexachlorobutadiene	LT 2.0 (LT 2.0)*
4-Chloro-3-methylphenol	LT 1.0 (LT 1.0)*
2-Methylnaphthalene	LT 10.0 (LT 10.0)*
Hexachlorocyclopentadiene	LT 10.0 (LT 10.0)*
2,4,6-Trichlorophenol	LT 5.0 (LT 5.0)*
2,4,5-Trichlorophenol	LT 5.0 (LT 5.0)*
2-Chloronaphthalene	LT 1.0 (LT 1.0)*
2-Nitroaniline	LT 1.0 (LT 1.0)*
Dimethylphthalate	LT 1.0 (LT 1.0)*
Acenphthylene	LT 1.0 (LT 1.0)*
2,6-Dinitrotoluene	LT 1.0 (LT 1.0)*
Acenaphthene	LT 1.0 (LT 1.0)*
3-Nitroaniline	LT 2.0 (LT 2.0)*
2,4-Dinitrophenol	LT 1.0 (LT 1.0)*
Dibenzofuran	LT 1.0 (LT 1.0)*
2,4-Dinitrotoluene	LT 1.0 (LT 1.0)*
4-Nitrophenol	LT 1.0 (LT 1.0)*
Diethylphthalate	5.3B (5.9B)*
Fluorene	LT 1.0 (LT 1.0)*
4-Nitroaniline	LT 1.0 (LT 1.0)*
4-Chlorophenyl phenyl ether	LT 2.0 (LT 2.0)*
4,6-Dinitro-2-methylphenol	LT 2.0 (LT 2.0)*
N-Nitrosodiphenylamine	LT 1.0 (LT 1.0)*
4-Bromophenyl phenyl ether	LT 1.0 (LT 1.0)*
Hexachlorobenzene	LT 1.0 (LT 1.0)*
Pentachlorophenol	LT 1.0 (LT 1.0)*
Phenanthrene	LT 1.0 (LT 1.0)*
Anthracene	LT 1.0 (LT 1.0)*
Carbazole	LT 1.0 (LT 1.0)*
Di-n-butyl phthlate	LT 1.0 (LT 1.0)*
Fluoranthene	LT 1.0 (LT 1.0)*
Pyrene	LT 1.0 (LT 1.0)*
Butyl benzyl phthalate	LT 1.0 (LT 1.0)*
Benzo(a)anthracene	LT 1.0 (LT 1.0)*
3-3'-Dichlorobenzidine	LT 1.0 (LT 1.0)*
Chrysene	LT 1.0 (LT 1.0)*
Bis (2-ethylhexyl) phthlate	LT 1.0 (LT 1.0)*
Di-n-octyl phthlate	LT 1.0 (LT 1.0)*
Benzo(b)fluoranthene	LT 1.0 (LT 1.0)*
Benzo(k)fluoranthene	LT 1.0 (LT 1.0)*
Benzo(a)pyrene	LT 1.0 (LT 1.0)*
Indo(1,2,3-cd) pyrene	LT 1.0 (LT 1.0)*
Dibenz(a,h)anthracene	LT 1.0 (LT 1.0)*
Benzo(g,h,i)perylene	LT 1.0 (LT 1.0)*

LT= Less Than
Results are reported as micrograms per liter (ug/L).
B= Found In Method Blank at 13 ug/L

ACTS TESTING LABS

November 2, 1994
Technical Report #4B-5545E

ACTS #4B-5545E
GWWS-002

EPA 8021(con't)

1,2,3-Trichloropropane	LT 0.5
Bromobenzene	LT 0.5
n-Propylbenzene	LT 0.5
2-Chlorotoluene	LT 0.5
1,3,5-Trimethylbenzene	LT 0.5
4-Chlorotoluene	LT 0.5
tert-Butylbenzene	LT 0.5
1,2,4-Trimethylbenzene	1.2
sec-Butylbenzene	LT 0.5
p-Isopropyltoluene	LT 0.5
1,3-Dichlorobenzene	LT 0.5
1,4-Dichlorobenzene	LT 0.5
n-Butylbenzene	LT 0.5
1,2-Dichlorobenzene	LT 0.5
1,2-Dibromo-3-chloropropane	LT 0.5
1,2,4-Trichlorobenzene	LT 0.5
Hexachlorobutadiene	LT 0.5

LT = Less Than
Results are reported as micrograms per liter (ug/L).
B = Found in Method Blank at 3.4 ug/L.

EPA 8270

N-Nitroso-dimethylamine	LT 2.0 (LT 2.0)*
Phenol	LT 1.0 (LT 1.0)*
Bis (2-chloroethyl) ether	LT 1.0 (LT 1.0)*
2-Chlorophenol	LT 1.0 (LT 1.0)*
1,3-Dichlorobenzene	LT 1.0 (LT 1.0)*
1,4-Dichlorobenzene	LT 1.0 (LT 1.0)*
1,2-Dichlorobenzene	LT 1.0 (LT 1.0)*
Bis (2-chloroisopropyl) ether	LT 1.0 (LT 1.0)*
2-Methylphenol	LT 1.0 (LT 1.0)*
N-Nitroso-di-n-propylamine	LT 1.0 (LT 1.0)*
Hexachloroethane	LT 1.0 (LT 1.0)*
4-Methylphenol	LT 1.0 (LT 1.0)*
Nitrobenzene	LT 1.0 (LT 1.0)*
Isophorone	LT 1.0 (LT 1.0)*
2-Nitrophenol	LT 1.0 (LT 1.0)*
2,4-Dimethylphenol	LT 1.0 (LT 1.0)*
Bis (2-chloroethoxy) methane	LT 1.0 (LT 1.0)*
2,4-Dichlorophenol	LT 1.0 (LT 1.0)*
1,2,4-Trichlorobenzene	LT 1.0 (LT 1.0)*
Naphthalene	LT 1.0 (LT 1.0)*
4-Chloroaniline	LT 1.0 (LT 1.0)*

ACTS TESTING LABS

November 2, 1994
Technical Report #4B-5545E
Page 2 of 4

RESULTS:

	ACTS #4B-5545E GWWS-002
Oil & Grease	56.7

Result is reported as milligrams per liter (mg/L).

EPA 8021

Dichlorodifluoromethane	LT 0.5
Chloromethane	LT 0.5
Vinyl Chloride	LT 0.5
Bromomethane	LT 0.5
Choroethane	LT 0.5
Trichlorofluoromethane	LT 0.5
1,1-Dichloroethene	LT 0.5
Methylene Chloride	3.6B
Trans 1,2-Dichloroethene	LT 0.5
1,1-Dichloroethane	LT 0.5
Cis 1,2-Dichloroethene	LT 0.5
2,2'-Dichloropropane	LT 0.5
Bromochloromethane	LT 0.5
Chloroform	LT 0.5
1,1,1-Trichloroethane	LT 0.5
1,1-Dichloropropene	LT 0.5
Carbon Tetrachloride	LT 0.5
1,2-Dichloroethane	LT 0.5
Benzene	LT 0.5
Trichloroethene	LT 0.5
1,2-Dichloropropane	LT 0.5
Dibromomethane	LT 0.5
Bromodichloromethane	LT 0.5
trans-1,3-Dichloropropene	LT 0.5
Toluene	LT 0.5
cis-1,3-Dichloropropene	LT 0.5
1,1,2-Trichloroethane	LT 0.5
1,3-Dichloropropane	LT 0.5
Tetrachloroethene	LT 0.5
Dibromochloromethane	LT 0.5
1,2-Dibromomethane	LT 0.5
Chlorobenzene	LT 0.5
1,1,1,2-Tetrachloroethane	LT 0.5
Ethylbenzene	LT 0.5
M,P-Xylenes	LT 1.0
O-Xylene	LT 0.5
Styrene	LT 0.5
Bromoform	LT 0.5
Isopropylbenzene	LT 0.5
1,1,2,2-Tetrachloroethane	LT 0.5

P.O. 01-226

INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE. • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

CHAIN OF CUSTODY FORM

PROJECT B.O.F / Amsource PROJECT NAME Amsource, Discharge water

STUDY AREA Bethlehem Steel - Lackawanna SAMPLER'S SIGNATURE Michael J. Bourgeois

STATION		DATE	TIME (AM) PM	SUBSAMPLE CODES	TOTAL # SAMPLES	REMARKS
Amsource		10-19-94	9:45	Am-001	1	Test for 8021, 8270 (and) oil & grease

Relinquished By:	Date/Time	Received By:	Comments
Michael J. Bourgeois	10-19-94		
Relinquished By:	Date/Time	Received By:	Comments
Method of Shipment	Shipped By:	Received By:	Comments

Received for Laboratory Cindy Edwards 10-19-94 1:40

Job # _____

Date/Time _____

Authorization For Disposal _____

Type of Disposal _____

Date of Disposal _____

Chain of Custody.FRM

THE SANTAROSA GROUP OF COMPANIES

P.O. 01-2206

48-5545E

INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE. • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

CHAIN OF CUSTODY FORM

PROJECT BOF/AMSOURCE - Water Waste Spill PROJECT NAME _____

STUDY AREA Bethlehem Steel - Lackawanna SAMPLER'S SIGNATURE Michael J Bourgeard

STATION		DATE	TIME AM (PM)	SUBSAMPLE CODES	TOTAL # SAMPLES	REMARKS
[redacted]						
[redacted]						
BOF/ AMSOURCE		10.19.94	3:30 pm	AM-002 AM-003	2	test for 8021, 8270 and Oil and Grease

Relinquished By:	Date/Time	Received By:	Comments
Michael J Bourgeard	10.19.94		
Relinquished By:	Date/Time	Received By:	Comments
Method of Shipment	Shipped By:	Received By:	Comments

ceived
Laboratory Cindy Edwards

_____

e _____

Authorization
For Disposal _____

Type of Disposal _____

Date of Disposal _____

* ADDITIONAL water SAMPLE WAS Required to Return to Amsource for more sample. THE 2-chains of Custody Required.

[redacted] SANTAROSA GROUP OF COMPANIES

Chain of Custody.FRM

INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE. • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

NYSDEC
270 Michigan Ave.
Buffalo, New York 14203-2999

November 21, 1994

Attn: Mr. Micheal Franks

Re: Amsource-BOF Bethlehem Steel

International Waste Removal Inc. removed approximately 800 gallons of oil from the open excavations at the BOF. The oil has been stored in a 1000 gallon storage tank and will be removed before the cold weather starts. The analysis for the discharge water has been sent to your attention with approval by the NYSDEC allowing us to discharge the waters from the oil water separator back into the excavation. The oil has slowed from entering the excavations due to the drop in the level of the ground water. The oil if present has attached to the surrounding fill material and is not leaching back into the excavation. Presently their is a minimum amount of oil to be removed, however this may change in the spring when the ground water has a tendency to rise to the levels that would allow the water to act as a carrier for the oil once again. As of this date the excavations contains 80 percent of clear, clean ground water.

The monitoring wells continue to show no signs of migration of the oil. The oil seems to attache well to the sub surface debris and fill material. We are in the processes of suspending operations at the site for the winter. We will drain the separator and contact Bison Waste Oil to remove the oil in the tank. Well will send copies of all disposal receipts to your attention. We will continue to work at the site when the weather permits.

Should you have any questions or require any additional information please contact me at 285-9101.

Sincerely,

James T. Bucki

THE SANTAROSA GROUP OF COMPANIES
A COMPLETE TRANSPORTATION AND SERVICE COMPANY

RECYCLED PAPER

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Langdon Ma
Commissione

December 13, 1994

Mr. Jerry Olgin
Liberty Iron & Metal Company
1515 East Avenue
Erie, PA 16503

Dear Mr. Olgin:

Spill #9405497
Amsource - Bethlehem Steel
Lackawanna, New York
Erie County

Enclosed please find letters sent to you on August 5, 1994 and September 7, 1994 requesting a remediation plan for the contaminated soil at the above mentioned spill site. To date, we have not received this plan.

We are now requesting the soil remediation plan by January 17, 1995.

If you have any questions, feel free to contact Mr. Michael Franks at 716- 851-7220. Your cooperation would be appreciated.

Yours truly,

Francine Gallego
Environmental Engineer I

FG/ad
Enclosure

cc: Mr. Larry Platz

INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

Via Fax #851-7252 and U.S. Mail

January 16, 1995

NYSDEC
270 Michigan Avenue
Buffalo, NY 14203-2999

RE: Amsource/BOF Remediation

Attention: Francine Gallego

International Waste Removal Inc. has contacted Gerald Olgin to discuss the completed work plan for the bioremediation of the soils located at the BOF Building in the Bethlehem Steel Complex. Mr. Olgin stated that he would prefer to excavate the soils and complete the project verses a long drawn-out bioremediation plan that could take 3 years to complete. Based on the request of the responsible party, IWRI will require an additional time extension to develop the work plan for the excavation and disposal of the soils. IWRI will develop the work plan and have it available for your review by January 31, 1995.

Please contact me with any questions or comments regarding the above request at (716) 285-9101.

Sincerely,

James T. Bucki
Operations Manager

JTB/cc

cc: Larry Platz (BSC)
Gerald Olgin
Micheal Frank (NYSDEC)

AMSOURCE
Work Plan
for the
BOF Building

Completed by International Waste Removal Inc.
January 25, 1995

INDEX

Site History.....Pg-1
Sampling Summery.....Pg-1
Monitoring Well Placement.....Pg-1
Previous Site Activities.....Pg-2
Amsource's Plan.....Pg-2
Delineation of Work Zone.....Pg-2
Excavation.....Pg-2
Soil Matrix.....Pg-3
Soil Disposal.....Pg-3
Groundwater.....Pg-3
Clearance Sampling for Soil and Ground Water.....Pg-4
Backfill.....Pg-4
Labor.....Pg-4
Project Start and Completion.....Pg-4
BOF Contamination not related to Amsource Oil (NOCO OIL AW46).....Pg-5
Site Map.....Pg-6
Excavation Limits.....Pg-6

AMSOURCE
Work Plan For The
BOF

Site History

Amsource a metal recycling company, with their corporate headquarters located in Erie, Pennsylvania had a scrap baler operation in the Bethlehem Steel BOF building located in Lackawanna, New York. The Amsource operation consisted of baling steel scrap for shipment to a smelter for reclamation. The scrap steel was condensed to create steel bales for cost effective transportation for the light steel scrap brought into Amsource. The operation consisted of placing steel scrap onto the ground and then using a magnet or grapple to place the scrap into the hopper for baling. The operation used high pressure hydraulic pumps situated on a concrete pad located on the west side of the building. The transmission of high pressure hydraulic oil was sent to the baler threw high pressure hoses and steel hydraulic pipes. Over the years of operation, hydraulic lines would rupture causing stains on the surface of the ground. Amsource contracted with International Waste Removal Inc. to remove the contaminated soils. During the removal process highly oil contaminated soils were encountered at the baler slab. IWRI continued to excavate at the request of Bethlehem Steel Corporation and encountered free product on the surface of the ground water.

Sampling Summery

Oil samples were taken from the excavation and analyzed for PCB's, Flash Point and Benzene. All results were negative. Samples were also taken of the oil and IR Scans were run to try to identify the source of the oil. NOCO Oil Company completed the IR Scans and the results indicated that the oil was the same oil as NOCO sold to Amsource for their hydraulic system. The oil used in the system was NOCO LUBE AW 46. We also sampled the soils for TCLP Metals, Volatils and ~~Simi~~ Semi Volatiles and again all results came up negative.

Monitoring Well Placement

Monitoring Wells were placed in clean areas surrounding the impacted soils and ground water. A back hoe was used to determine the extent of the contamination. Once areas of clean ground water were indicated a Ground Water Monitoring was installed. Presently there are 5 monitoring wells in place surrounding the effective area. The monitoring wells are checked on a weekly basis. At this time the wells are clear and there is not any migration of oils leaving the impacted areas.

Previous Site Activities

There are presently in excess of 350 feet of collection trenches excavated at the site. These trenches are excavated to a depth of 8 feet. Oils were removed from the trenches using pumps and hoses. The oil and water mixture was placed into a oil water separator with discharge going to a trench located north of the baler pad. Approximately 450 gallons of oil have been removed from the trenches. The oil product has not been flowing into the trenches due to low ground water. The ground water in the trenches show trace amounts of product. Very heavy petroleum contamination exist in the soil at the 5-8 foot level. The trenching operation will not remediate the soils at this level.

Amsourse Plan

Amsource would like the contamination at the BOF building remediated as soon as possible so they can place this problem behind them. We will take the approach to remove the soils by excavating the soils and disposing of them into a permitted non-hazardous landfill. The site excavation will include the removal and stockpiling of approximately 7130 cubic yards of clean non-hazardous soils and the excavation and disposal of approximately 4277 cubic yards of petroleum contaminated soils. It will also include the treatment and separation of oils and water that will be encountered during the excavation. Areas for staging the material will be defined and identified by BSC.

Delineation of Work Zone

The work zone will encompass an area of 350 feet by 110 feet and to a depth of 8 feet. The highly contaminated soils are located at a depth of 5-8 feet. Presently there is highly contaminated soils located from the surface to the water table in the areas of the baler slab and the hydraulic pump slab. The work zone will be as follows: 35' east of monitoring well number 2; 10 feet west of monitoring well number 5; North Wall near pump slab and 10 feet beyond the south wall. Based on the extent of contamination changes may be necessary to increase or decrease the size of the work area. (Drawing Page 5)

Excavation

The overburden soils will be removed using an excavator or large dozer. The soils will be excavated to a depth of 5 feet. The 5 foot level is just above the highly saturated soils and ground water. The soils above the 5 foot level, if clean will be stock piled and replaced into the excavation upon completion of the project. Once removal of the clean layer has been completed, a ramp will be installed in the excavation to allow access for the excavator to enter and remove the

contaminated soils at and above the water table. The contaminated soils will be staged and stockpiled on 6mil poly. The staging location will be preferably undercover of the building. Concrete slab removal may be required to remove the contamination under the slabs. A hoe ram will be required to break the slabs. The slabs will be returned to the excavation as fill.
The BOF has many previous foundation under the surface. Excavation will be very difficult in some areas of the building and time consuming.

Equipment required for this portion of the project will be as follows: Large Track Excavator, Wheel Loader, Dump Trailer, Large Track Hoe Ram.

Soil Matrix

The soil at the BOF site is mostly fill material made up of sinders, slag, bricks, core butts and various types of debris. During the installation of the trenches we encountered native clay just east of the baler slab at a depth of 8.5 feet. This was the only location that we encountered clay material. We also encountered a large amount of bricks and concrete pieces that we had to detour around because we could not remove them due to the size. We can anticipate the same type of problems during the excavation of the soils but our equipment will be much larger and we should be able to remove them with the hoe ram or excavator.

Soil Disposal

All soils removed and determined to be contaminated will be sent to Waste Managements Lakeview Landfill in Erie, Pennsylvania. Composite samples will be obtained from various locations of the stockpiled soil. Samples will be sent to an approved Waste Management Laboratory for analysis. Split samples will be submitted to Bethlehem Steel Corp. for back up analysis at their request. Analysis, profiling and approval will take an estimated 45 days. The ratio used to determine the amount of disposal that will be generated at the site will be ONE TON equals ONE CUBIC YARD, the ratio may be lower or higher. Based on the estimated yardage to be removed we can estimate that 4277 tons of material will be disposed into Lakeview Landfill from the Amsource, BOF location. All transport vehicles leaving the site will be required to weight in, empty and once again loaded. All trucks will be required to be lined with a 6mil poly liner to prevent the possibility of leaks during transport.

Groundwater

The groundwater at the site in located at a depth of 7.5 feet from the surface. The oil product that is presently on the surface indicates excellent separation. The water under the oil is clear and clean and should pass the required perimeters for discharge. A collection sump will be installed East of

monitoring well #2. With the excavation of the highly contaminated soil a large amount of entrained oil in the soil will be removed but oil will still exist on the surface of the groundwater that will require additional remediation. Depending on the amount of oil on the water surface will determine the type of remediation that will be required. A skimming operation or a oil water separator will be required at a minimum. We may once again seek the assistance of a bio-remediation firm to treat the water.

Clearance Sampling for Soil and Groundwater

Cleanup standards will depend on background samples from sampling points that will be arbitrary obtained in a location 10 feet from the nearest clean monitoring well in a North, South, East and West direction. The background samples will be analyzed for TPH in the soil and in the groundwater. Samples will be split with BSC should they require us to do so. The locations may change due to possible slabs that would prevent the excavation of the sampling test pits. Should cleanup standards be unobtainable, we will require direction from the NYSDEC on our options that may be available.

Backfill

An estimated 4000 cubic yards of clean backfill will be required at the site. This may be in the form of soil, clay, bricks, concrete, stone or slag.

Labor

The site will be manned on a daily basis at a minimum with an equipment operator and technician. A working supervisor will be required on a daily basis to oversee the operation and will be available on a as needed basis only. Additional technicians will be added to the site as required.

Project Start and Completion

Once approval has been obtained and the enclosed work plan accepted a two week lead time will be required. The soil excavation and the stockpiling and staging of the soil will take an estimated 4-5 weeks to complete barring problems that may be arise during the excavation. It is difficult to place a time frame on the groundwater remediation until the soils have been removed from the excavation. We can estimate that this portion of the project will take 4 additional weeks to complete. Due to the many unknowns at the site and buried foundations we can only take make an educated guess at the completion time frames.

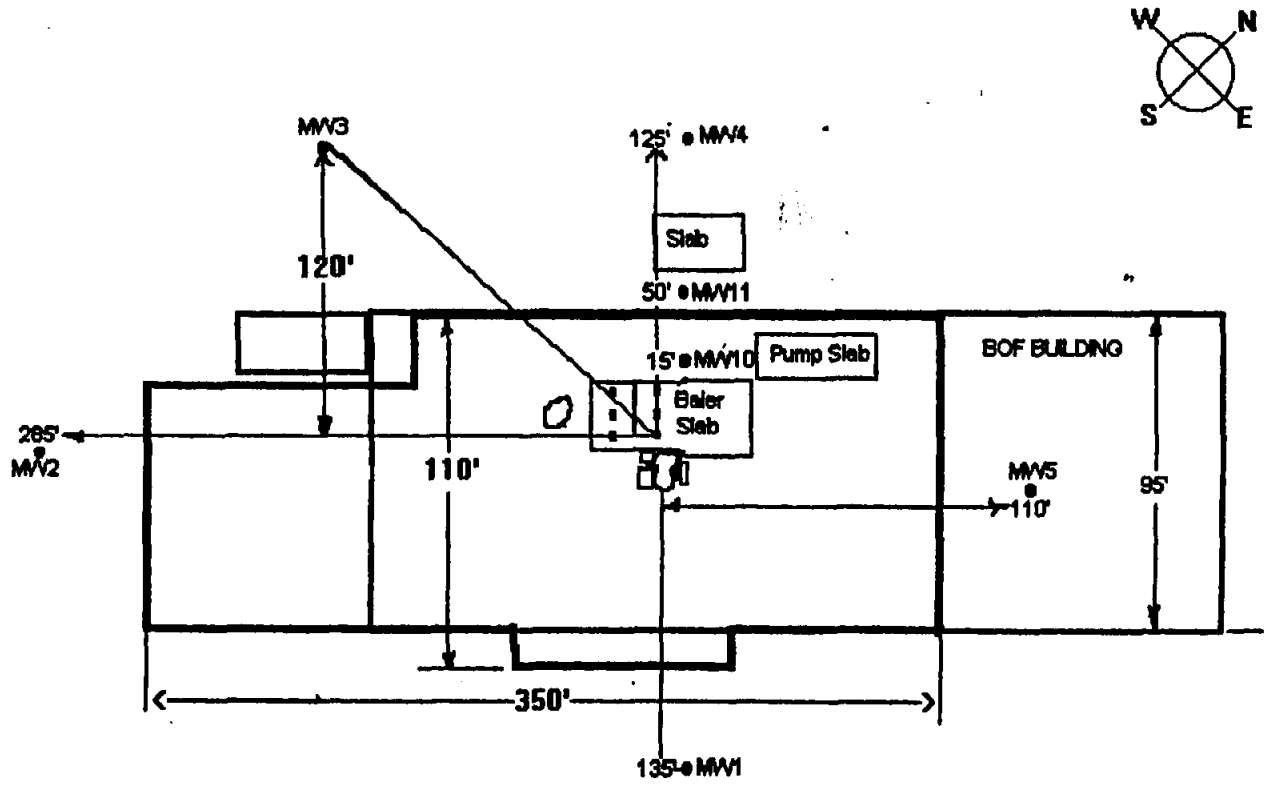
BOF Contamination Not Related to the Amsource Oil (NOCO AW 46)

SEMI VOLATILES

At the present time we have sampled for TCLP metals, PCB's, Simi ~~Volita~~ls, and ~~Volitalics~~ at the site and all analysis have come up negative. The only contamination that we have encountered at the site is a confirmation ~~test~~ IR Scans for Noco AW 46 oil that Amsource used in their hydraulic system. Presently in the open trenches there has appeared additional light oils that are not consistent with the NOCO AW 46 oil. Samples of this oil will be required to identify the source and the chemical make up of the oil. With the excavation of such a large industrial site we may encounter material that could cause disposal problems for Amsource, material that has nothing to do with the operation that Amsource ran at the BOF. We will require the assistance of the NYSDEC should material not related to Amsource be encountered during excavation. BSC will be notified of materials uncovered that are not related to the Amsource remediation. Samples will be required to determine their chemical hazardous for the protection of site personnel.

Bethlehem Steel
BOF

January 25,1995



Monitoring Wells 1-5 are clean.
Background samples will be obtained 10 feet from the clean wells.

Work Area ▬▬▬▬

The size of the work area may increase or decrease as excavation takes place.

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Langdon Marsh
Commissioner

January 31, 1995

Mr. Gerald Olgin
AmSource
P.O. Box 1391
Erie, Pennsylvania 16512

Dear Mr. Olgin:

Spill Number 9405497
AmSource - BOF
Lackawanna, Erie County

This January 25, 1995, remediation plan regarding the above-mentioned spill site had been reviewed by this department.

We concur with this plan, however, depending on the results of this work additional work may be required. Please coordinate this work with Mr. Lawrence Platz, Bethlehem Steel, (716) 821-2352 and Mr. Michael Franks of this department.

If you have any questions, please contact Mr. Michael Franks at (716) 851-7220. Your cooperations will be appreciated.

Sincerely,

Salvatore Calandra
Environmental Engineer I

//ma

Bethlehem Steel Corporation

LACKAWANNA DISTRICT RECLAMATION

2600 HAMBURG TURNPIKE, P. O. BOX 310

LACKAWANNA, NY 14218-0310

February 15, 1995

Mr. Gerald Olgin
AmSource
P.O. Box 1391
Erie, PA 16512

Dear Mr. Olgin:

Re: Spill Number 9405497
AmSource - B.O.F.
Lackawanna, Erie County

Bethlehem Steel has reviewed the January 25, 1995 remediation plan and concurs with this plan if it meets all NYS DEC requirements.

The NYS DEC has given their approval in a letter dated January 31, 1995. Bethlehem feels that the start and completion dates specified in the remediation plan fit into our schedule to demolish the building in July, 1995.

Sincerely,

L. E. Platz

LEP/lb
cc: Mr. Michael Franks, NYS DEC
Mr. James Bucki, IWR, Inc.
bcc: R. D. Casbon
R. B. Allen
J. F. Lushis, Jr.
R. G. Ochse
J. P. Scherer

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Michael D. Zagata
Commissioner

September 7, 1995

SEP 1995
RECEIVED

Mr. Mark Olgin
Amsource
P.O. Box 1391
Erie, Pennsylvania 16512

Dear Mr. Olgin:

Spill Number 9405497
Bethlehem Steel - BOF
Lackawanna, New York
Erie County

On September 7, 1995, Mr. Michael Franks of this Department discussed with you the cleanup requirements and options for the above-mentioned spill. This spill involves removal and disposal of hydraulic oil contaminated debris. We require the following for all cleanup options:

1. All contaminated material must be removed and stored on site in a rolloff or on plastic.

2. The contaminated material must be sampled and analyzed for ignitability and TCLP for benzene. These results will determine if the material is a hazardous waste or a non-hazardous waste. If the material is non-hazardous, you may proceed with your selected option. If the material is hazardous, please contact us for further information.

3. A New York State Department of Health ELAP certified laboratory must do the analysis. We require from the laboratory a chain of custody form, the analysis results, analysis date and detection limits.

4. We must be notified at least two days prior to backfilling any excavation to arrange an inspection of the spill site.

We have enclosed information for specific cleanup options with requirements for disposal. You may wish to investigate other cleanup options.

Please submit a work schedule by September 29, 1995. If you have any questions, please contact Mr. Franks at (716) 851-7220.

Sincerely,

Salvatore A. Calandra

Salvatore A. Calandra
Environmental Engineer I

//vm

Enclosure

cc: Mr. Lawrence Platz - Bethlehem Steel, Lackawanna

DISPOSAL OF CONTAMINATED MATERIAL

Description:

The contaminated material is removed from your site and disposed at a sanitary landfill.

Requirements:

1. Your selected sanitary landfill may require additional sampling and analysis before disposal. You must contact them before moving the waste material.

2. You must dispose the contaminated material within 60 days of its generation.

3. You must use a licensed hauler to transport the contaminated material to your selected landfill.

4. Please send copies of the landfill disposal receipt and the sample results to us.

5. A list of area landfills which accept non-hazardous oily contaminated material is enclosed. You may investigate other landfills.

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Michael D. Zagata
Commissioner

September 11, 1995



Mr. Gerald Olgin
Amsource
P.O. Box 1391
Erie, Pennsylvania 16512

Dear Mr. Olgin:

Spill Number 9405497
Bethlehem Steel - BOF
Lackawanna, New York
Erie County

On September 11, 1995, Mr. Michael Franks of this Department discussed the above-mentioned spill site with you. The following was agreed upon:

1. Additional soil will be removed from the northeast, south and east sides of the excavation.

2. Test pits will be dug along the east side of the excavation to determine the extent of the excavation.

3. Test pits will be dug and sampled for oil and grease on the west side of the excavation (outside of the BOF). This will determine if further soil removal is necessary.

4. Water or soil samples will be taken from the bottom of the excavation and analyzed for oil and grease.

5. Once the additional soil is removed, samples will be taken in the removal areas and analyzed for oil and grease.

6. The "clean" removed soil will be sampled and analyzed using EPA Methods 8021 and 8270 base/neutrals and for oil and grease. The results of the sampling will determine if it can be used for backfill.

Depending on the results of the above work, additional work may be required. A schedule for this work is requested by September 22, 1995. If you have any questions, feel free to contact Mr. Michael Franks of this office at (716) 851-7220. Your cooperation will be appreciated.

Sincerely,

Salvatore A. Calandra
Environmental Engineer I

//vm

cc: Mr. Larry Platz - Bethlehem Steel, Lackawanna

MAXIM
TECHNOLOGIES INC

October 4, 1995

Bethlehem Steel Corporation
Reclamation Department
2600 Hamburg Turnpike
Box 310
Lackawanna, New York 14218

Attention: Mr. Jim Scherer

Reference: **BOF Soil Pile Sampling/Analytical Testing**
Bethlehem Steel Corporation
Lackawanna, New York 14218
Project No. BE-95-012E

Dear Mr. Scherer:

Maxim-Empire Soils Investigations, Inc. ("Empire"), has completed the BOF Soil Pile Sampling and Analytical Testing at the former BOF facility of Bethlehem Steel Corporation ("BSC") in Lackawanna, New York. The project was completed as detailed in the Cost Estimate submitted by Empire to BSC on September 11, 1995. The work for this project was completed under the following BSC purchase order number: 500-913-3028-T (Change Order No. 1).

The following Tasks were completed for this project:

TASK I

Completed a visual survey of the of the sub-pile characteristics within the large soil/fill pile. The soil/fill sub-piles consisted of Grey ("G"), Dark Grey ("DG") and Black ("B") soil/fill mixtures; and,

Collected a composite sample of each of the three (3) types of sub-pile material. In addition, a grab sample of oil ("TP-Oil") present in a test pit was collected.

TASK II

Analyzed each composite sample and the TP-Oil grab sample for the following sample set: TCLP Volatiles, Semi-volatiles and Metals. The Black soil composite sample and the TP-Oil grab sample were also analyzed for Total Petroleum Hydrocarbons ("TPH").

TASK III

Drafted a general map illustrating the location and characteristics of each sub-pile.

Reviewed and summarized the analytical testing data; and,

Prepared this brief letter report summarizing the activities completed.

The associated field activities for this project were completed on September 13, 1995. The entire soil pile consisted of eight (8) sub-piles as illustrated on the drawing presented in Attachment A. Each sub-pile was visually categorized and placed into one (1) of three (3) color groups (sub-pile groups) with regard to its surficial color. The findings of this visual inspection are detailed below.

SUB-PILE GROUP GREY:	**G1, G2 & G3: Grey surficial color (Example: See Photograph 1 & 2- Attachment B)**
SUB-PILE GROUP DARK GREY:	**DG1 & DG2: Dark Grey surficial color (Example: See Photograph 2- Attachment B)**
SUB-PILE GROUP BLACK:	**B1, B2 & B3: Black surficial color (Example: See Photograph 1- Attachment B)**

Each composite sample was collected utilizing a dedicated pre-cleaned (alquinox soap wash/deionized water rinse) stainless steel trowel and mixing bowl and a stainless steel hand operated soil auger. Between sample collection from each of the three (3) sub-pile groups, the soil auger was decontaminated using an alquinox soap wash/deionized water rinse.

In order to collect a representative composite sample, the number of individual samples collected from each sub-pile group location varied depending on the size of the sub-pile. The number of individual samples collected is listed in the following table.

COMPOSITE SAMPLE I.D.	SUB-PILE LOCATION	NUMBER OF INDIVIDUAL SAMPLES
Grey	G1	6
	G2	15
	G3	3
Dark Grey	DG1	23
	DG2	35
Black	B1	32
	B2	10
	B3	8

Upon completion of individual sample collection for each sub-pile group location, the soils were gently composited and transferred to a pre-cleaned (manufacturer) volatile analysis sample container to facilitate TCLP volatile analysis. The soil was then vigorously composited and the TCLP semi-volatile and TCLP metals sample (plus TPH for the Black soil) was collected into pre-cleaned (manufacturer) amber glass sample container.

The TP-Oil sample was collected from a test pit on the east side of the BOF building (Photograph 3- Attachment B) utilizing a pre-cleaned amber glass jar taped (duct tape) to dedicated polyethylene rope. The oil was then transferred to the same type of sample containers as listed above to facilitate TCLP volatile, TCLP semi-volatile, TCLP metals and TPH analyses.

All collected samples were cooled with "blue" ice and transported to Upstate Laboratories, Inc. (ULI), for analytical testing. To assure sample integrity, a Chain-of-Custody (COC) record was established prior to sample shipment to ULI. The COC included a relinquished/received sign-off section for each person who handled the samples. The COC record was maintained throughout laboratory handling.

The analytical testing results indicate that the concentration of TCLP parameters present in the Grey, Dark Grey and Black soil composite samples were all below the United States Environmental Protection Agency ("USEPA") TCLP regulatory levels. The TP-Oil TCLP metals analysis results indicate that the concentrations of lead, mercury and selenium present in this sample are slightly above the TCLP regulatory levels.

The concentrations of TCLP volatile and TCLP semi-volatile compounds present in the TP-Oil sample were below the test method detection limits. It should be noted these detection limits were above the regulatory limits due to matrix interferences associated with oil analyses.

However, the New York State Department of Environmental Conservation Department STARS Memo No. 1 indicates that the when the best attainable detection limit is above regulatory levels, achieving the detection limit will be considered acceptable for meeting the TCLP Guidance values.

The TPH analytical testing results indicate that the TP-Oil sample is 100 percent hydraulic/lubricating/insulating oil and the Black soil sample has a concentration of hydraulic/lubricating/insulating oil of 120,000 parts per million ("ppm"). It appears that the Black soil material is impacted solely with hydraulic/lubricating/insulating oil as the other petroleum hydrocarbons were not detected in concentrations above the test method detection limit (19 ppm). The complete ULI analytical testing report is presented in Attachment C.

Should you have any questions regarding this report, or if we can be of further assistance, please call us.

Respectfully Submitted,
HUNTINGDON/EMPIRE SOILS INVESTIGATIONS, INC.

Jeff Contino
Environmental Geologist

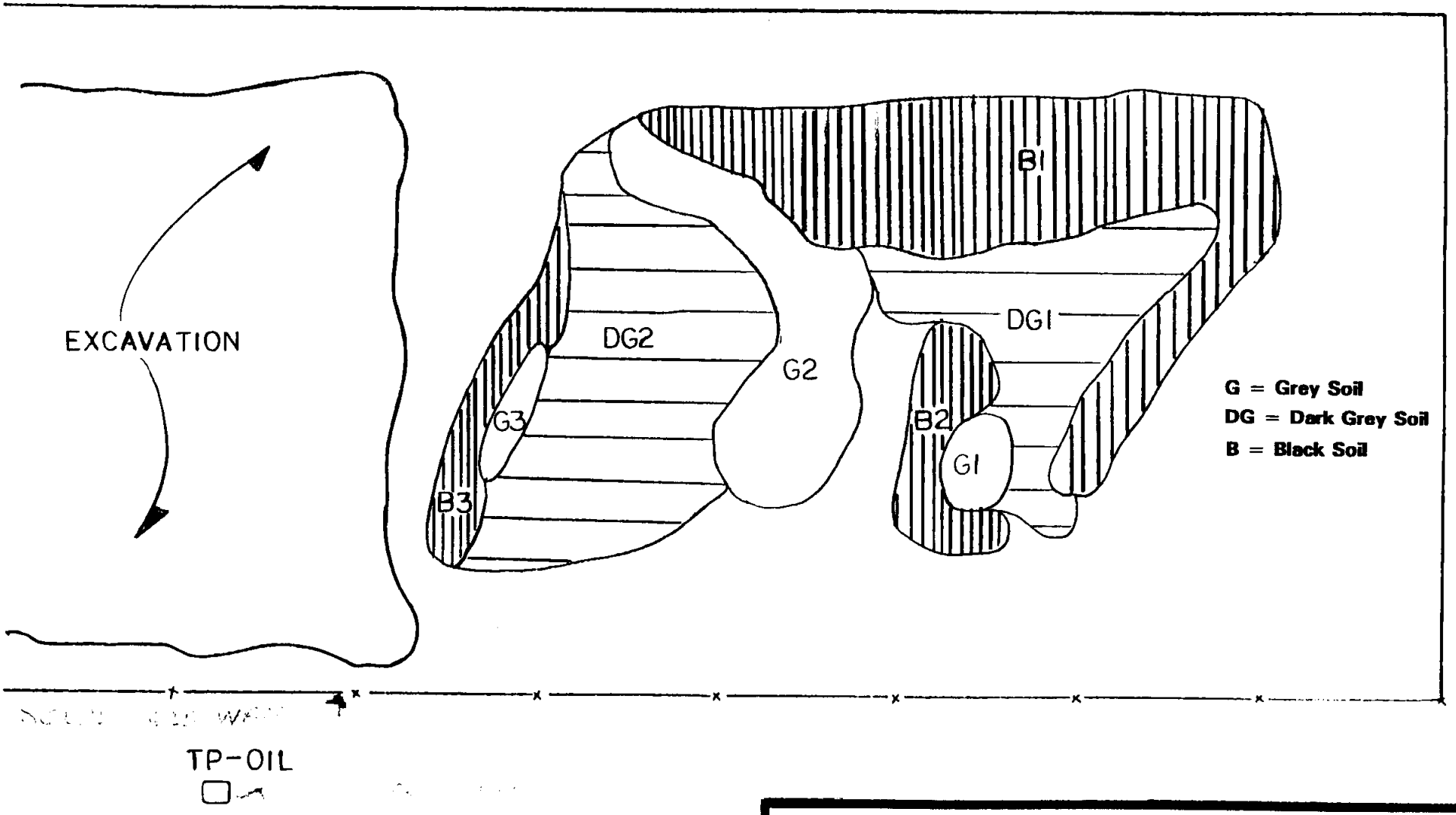
Donald B. Abrams
Environmental Services Manager

attachments
bscbof.rpt

MAXIM
TECHNOLOGIES INC

ATTACHMENT A

S-5167 South Park Ave. • P.O. Box 0913 • Hamburg, NY 14075 • (716) 649-8110 • Fax: (716) 649-8051



NOTE: This drawing was adapted from visual observations of the subject property made during the sampling event on September 13, 1995 and is for illustrative purposes only.

N

MAXIM-
EMPIRE SOILS INVESTIGATIONS, INC.

SAMPLING LOCATION PLAN

BOF SOIL PILE
BETHLEHEM STEEL CORPORATION
RECLAMATION DIVISION
LACKAWANNA, NEW YORK 14218

DRAWN BY: JC	SCALE: Approx 1" = 20'	PROJECT: BE-95-012E
CHECKED BY: DRA	DATE: SEPT 1995	DRAWING NO:

MAXIM
TECHNOLOGIES INC

ATTACHMENT B

S-5167 South Park Ave. • P.O. Box 0913 • Hamburg, NY 14075 • (716) 649-8110 • Fax: (716) 649-8051

MAXIM TECHNOLOGIES, INC.

EMPIRE SOILS INVESTIGATIONS, INC.

CLIENT: Bethlehem Steel Corp.- Reclamation

PROJECT: BOF Soil Pile Sampling/Analytical Testing

PROJECT LOCATION: Lackawanna, New York 14218

PROJECT NUMBER: BE-95-012E **DATE PHOTOGRAPHED:** 9/13/95

PHOTOGRAPHED BY: I. Contino **PHOTOGRAPH NO:** 1



DESCRIPTION: Gray sub-pile group (foreground);

Black sub-pile group (background)

MAXIM TECHNOLOGIES, INC.

EMPIRE SOILS INVESTIGATIONS, INC.

CLIENT: Bethlehem Steel Corp.- Reclamation

PROJECT: BOF Soil Pile Sampling/Analytical Testing

PROJECT LOCATION: Lackawanna, New York 14218

PROJECT NUMBER: BE-95-012E **DATE PHOTOGRAPHED:** 9/13/95

PHOTOGRAPHED BY: I. Contino **PHOTOGRAPH NO:** 2



DESCRIPTION: Dark Gray sub-pile group (left side);

Gray sub-pile group (right side)

MAXIM TECHNOLOGIES, INC.

EMPIRE SOILS INVESTIGATIONS, INC.

CLIENT: Bethlehem Steel Corp.- Reclamation

PROJECT: BOF Soil Pile Sampling/Analytical Testing

PROJECT LOCATION: Lackawanna, New York 14218

PROJECT NUMBER: BE-95-012E **DATE PHOTOGRAPHED:** 9/13/95

PHOTOGRAPHED BY: I. Contino **PHOTOGRAPH NO:** 3



DESCRIPTION: TP-Oil sample location.

MAXIM
TECHNOLOGIES INC

ATTACHMENT C

S-5167 South Park Ave. • P.O. Box 0913 • Hamburg, NY 14075 • (716) 649-8110 • Fax: (716) 649-8051

Upstate Laboratories inc.

Shipping: 6034 Corporate Dr. • E. Syracuse, NY 13057 • (315) 437-0255 • Fax (315) 437-1209
Mailing: Box 289 • Syracuse, NY 13206
Albany (518) 459-3134
Binghamton (607) 724-0478
Buffalo (716) 662-2118
Rochester (716) 436-9070
New Jersey (201) 703-1324

September 28, 1995

Mr. Jim Scherer
Bethlehem Steel Corp.
c/o Mr. Jeffrey Contino
Environmental Geologist
Empire Soils Invest., Inc.
S-5167 S. Park Ave.
Hamburg, NY 14075

Re: Analysis Report #25895093 - BE-95-012E BOF Soil Pile/BOF

Dear Mr. Scherer:

Please find enclosed the results for your samples which were picked up by ULI personnel on September 15, 1995.

We have included the Chain of Custody Record as part of your report. You may need to reference this form for a more detailed explanation of your sample. Samples will be disposed of approximately one month from final report date.

Should you have any questions, please feel free to give us a call.

Thank you for your patronage.

Sincerely,

UPSTATE LABORATORIES, INC.

Anthony J. Scala
Director

AJS/lw

Enclosures: report, invoice (QA/QC report to follow)

cc/encs: N. Scala, ULI
file
J. Contino, Empire Soils Invest., inc. (copy report, copy QA/QC report to follow)

Note: Faxed results were given to your office on 9/27/95. AJS

Disclaimer: The test results and procedures utilized, and laboratory interpretations of data obtained by ULI as contained in this report are believed by ULI to be accurate and reliable for sample(s) tested. In accepting this report, the customer agrees that the full extent of any and all liability for actual and consequential damages of ULI for the services performed shall be equal to the fee charged to the customer for the services as liquidated damages.

DATE: 09/28/95

Upstate Laboratories, Inc.
Analysis Results
Report Number: 25895093
Client I.D.: EMPIRE SOILS INVEST.-HAMBURG
Sampled by: Client

APPROVAL:
QC:
Lab I.D.: 10170
BE-95-012E BOF SOIL
PILE/BOF GREY PILES 1,2&3 1145H 09/13/95 C

ULI I.D.: 25895093 Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
TCLP	Arsenic	<0.5mg/l	09/26/95		MA4632
TCLP	Barium	0.5mg/l	09/26/95		MA4632
TCLP	Cadmium	0.018mg/l	09/26/95		MA4632
TCLP	Chromium	<0.05mg/l	09/26/95		MA4632
TCLP	Lead	<0.1mg/l	09/26/95		MA4632
TCLP	Mercury	<0.0004mg/l	09/25/95		MA4617
TCLP	Selenium	<0.5mg/l	09/26/95		MA4632
TCLP	Silver	<0.05mg/l	09/26/95		MA4632
	TCLP Semivolatile Compounds by 8270				
TCLP	Cresol, Total	<100ug/l	09/25/95		SA0686
TCLP	2,4-Dinitrotoluene	<50ug/l	09/25/95		SA0686
TCLP	Hexachlorobenzene	<50ug/l	09/25/95		SA0686
TCLP	Hexachlorobutadiene	<50ug/l	09/25/95		SA0686
TCLP	Hexachloroethane	<50ug/l	09/25/95		SA0686
TCLP	Nitrobenzene	<50ug/l	09/25/95		SA0686
TCLP	Pentachlorophenol	<100ug/l	09/25/95		SA0686
TCLP	Pyridine	<50ug/l	09/25/95		SA0686
TCLP	2,4,5-Trichlorophenol	<50ug/l	09/25/95		SA0686
TCLP	2,4,6-Trichlorophenol	<50ug/l	09/25/95		SA0686
	TCLP Volatile Organic Compounds by 8240				
TCLP	Benzene	<30ug/l	09/25/95		VM0761
TCLP	Carbon Tetrachloride	<30ug/l	09/25/95		VM0761
TCLP	Chlorobenzene	<30ug/l	09/25/95		VM0761
TCLP	Chloroform	<30ug/l	09/25/95		VM0761
TCLP	1,4-Dichlorobenzene	<30ug/l	09/25/95		VM0761
TCLP	1,2-Dichloroethane	<30ug/l	09/25/95		VM0761
TCLP	1,1-Dichloroethene	<30ug/l	09/25/95		VM0761
TCLP	Methyl Ethyl Ketone	<100ug/l	09/25/95		VM0761
TCLP	Tetrachloroethene	<30ug/l	09/25/95		VM0761
TCLP	Trichloroethene	<30ug/l	09/25/95		VM0761
TCLP	Vinyl Chloride	<20ug/l	09/25/95		VM0761

dw = Dry weight

DATE: 09/28/95

Upstate Laboratories, Inc.
Analysis Results
Report Number: 25895093
Client I.D.: EMPIRE SOILS INVEST.-HAMBURG
Sampled by: Client

APPROVAL:
QC:
Lab I.D.: 10170
BE-95-012E BOF SOIL
PILE/BOF DARK GREY PILES 4&5 1415H 09/13/95 C

ULI I.D.: 25895094 Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
TCLP	Arsenic	<0.5mg/l	09/26/95		MA4632
TCLP	Barium	0.5mg/l	09/26/95		MA4632
TCLP	Cadmium	<0.005mg/l	09/26/95		MA4632
TCLP	Chromium	<0.05mg/l	09/26/95		MA4632
TCLP	Lead	0.2mg/l	09/26/95		MA4632
TCLP	Mercury	<0.0004mg/l	09/25/95		MA4617
TCLP	Selenium	<0.5mg/l	09/26/95		MA4632
TCLP	Silver	<0.05mg/l	09/26/95		MA4632
	TCLP Semivolatile Compounds by 8270				
TCLP	Cresol, Total	<100ug/l	09/25/95		SA0686
TCLP	2,4-Dinitrotoluene	<50ug/l	09/25/95		SA0686
TCLP	Hexachlorobenzene	<50ug/l	09/25/95		SA0686
TCLP	Hexachlorobutadiene	<50ug/l	09/25/95		SA0686
TCLP	Hexachloroethane	<50ug/l	09/25/95		SA0686
TCLP	Nitrobenzene	<50ug/l	09/25/95		SA0686
TCLP	Pentachlorophenol	<100ug/l	09/25/95		SA0686
TCLP	Pyridine	<50ug/l	09/25/95		SA(
TCLP	2,4,5-Trichlorophenol	<50ug/l	09/25/95		SA0
TCLP	2,4,6-Trichlorophenol	<50ug/l	09/25/95		SA0686
	TCLP Volatile Organic Compounds by 8240				
TCLP	Benzene	<30ug/l	09/25/95		VM0761
TCLP	Carbon Tetrachloride	<30ug/l	09/25/95		VM0761
TCLP	Chlorobenzene	<30ug/l	09/25/95		VM0761
TCLP	Chloroform	<30ug/l	09/25/95		VM0761
TCLP	1,4-Dichlorobenzene	<30ug/l	09/25/95		VM0761
TCLP	1,2-Dichloroethane	<30ug/l	09/25/95		VM0761
TCLP	1,1-Dichloroethene	<30ug/l	09/25/95		VM0761
TCLP	Methyl Ethyl Ketone	<100ug/l	09/25/95		VM0761
TCLP	Tetrachloroethene	<30ug/l	09/25/95		VM0761
TCLP	Trichloroethene	<30ug/l	09/25/95		VM0761
TCLP	Vinyl Chloride	<20ug/l	09/25/95		VM0761

dw = Dry weight

DATE: 09/28/95

Upstate Laboratories, Inc.
Analysis Results
Report Number: 25895093
Client I.D.: EMPIRE SOILS INVEST.-HAMBURG
Sampled by: Client

APPROVAL: _____
QC: _____
Lab I.D.: 10170
BE-95-012E BOF SOIL
PILE/BOF BLACK PILES 6,7&8 1512H 09/13/95 C

ULI I.D.: 25895095 Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Percent Solids	90%	09/18/95		WB0028
TCLP	Arsenic	<0.5mg/l	09/26/95		MA4632
TCLP	Barium	0.4mg/l	09/26/95		MA4632
TCLP	Cadmium	0.013mg/l	09/26/95		MA4632
TCLP	Chromium	<0.05mg/l	09/26/95		MA4632
TCLP	Lead	0.1mg/l	09/26/95		MA4632
TCLP	Mercury	<0.0004mg/l	09/25/95		MA4617
TCLP	Selenium	<0.5mg/l	09/26/95		MA4632
TCLP	Silver	<0.05mg/l	09/26/95		MA4632
	TCLP Semivolatile Compounds by 8270				
TCLP	Cresol, Total	<100ug/l	09/26/95		SA0690
TCLP	2,4-Dinitrotoluene	<50ug/l	09/26/95		SA0690
TCLP	Hexachlorobenzene	<50ug/l	09/26/95		SA0690
TCLP	Hexachlorobutadiene	<50ug/l	09/26/95		SA0690
TCLP	Hexachloroethane	<50ug/l	09/26/95		SA0690
TCLP	Nitrobenzene	<50ug/l	09/26/95		SA0690
TCLP	Pentachlorophenol	<100ug/l	09/26/95		SA0690
TCLP	Pyridine	<50ug/l	09/26/95		SA0690
TCLP	2,4,5-Trichlorophenol	<50ug/l	09/26/95		SA0690
TCLP	2,4,6-Trichlorophenol	<50ug/l	09/26/95		SA0690
	TCLP Volatile Organic Compounds by 8240				
TCLP	Benzene	<30ug/l	09/26/95		VM0765
TCLP	Carbon Tetrachloride	<30ug/l	09/26/95		VM0765
TCLP	Chlorobenzene	<30ug/l	09/26/95		VM0765
TCLP	Chloroform	<30ug/l	09/26/95		VM0765
TCLP	1,4-Dichlorobenzene	<30ug/l	09/26/95		VM0765
TCLP	1,2-Dichloroethane	<30ug/l	09/26/95		VM0765
TCLP	1,1-Dichloroethene	<30ug/l	09/26/95		VM0765
TCLP	Methyl Ethyl Ketone	<100ug/l	09/26/95		VM0765
TCLP	Tetrachloroethene	<30ug/l	09/26/95		VM0765
TCLP	Trichloroethene	<30ug/l	09/26/95		VM0765
TCLP	Vinyl Chloride	<20ug/l	09/26/95		VM0765
	Petroleum, Gas Chromatography				
	Gasoline	<19mg/kg dw	09/22/95		PA2135
	Fuel #1 (Kerosene)	<19mg/kg dw	09/22/95		PA2135
	Fuel #2	<19mg/kg dw	09/22/95		PA2135
	Lubricating/Insulating/Hydraulic	120,000mg/kg dw	09/22/95		PA2135
	Unidentified Hydrocarbons	<19mg/kg dw	09/22/95		PA2135
	Total Petroleum Hydrocarbons	120,000mg/kg dw	09/22/95		PA2135

/ = Dry weight

DATE: 09/28/95

Upstate Laboratories, Inc.
Analysis Results
Report Number: 25895093
Client I.D.: EMPIRE SOILS INVEST.-HAMBURG
Sampled by: Client

APPROVAL:
QC:
Lab I.D.: 10170
BE-95-012E BOF SOIL
PILE/BOF TP-OIL TEST PIT EXCAV 1551H 09/13/95 G

ULI I.D.: 25895096
Matrix: Oil

PARAMETERS		RESULTS	DATE ANAL.	KEY	FILE#
TCLP	Arsenic	<3mg/l	09/26/95		MA4638
TCLP	Barium	<0.3mg/l	09/26/95		MA4638
TCLP	Cadmium	<0.2mg/l	09/26/95		MA4638
TCLP	Chromium	1.1mg/l	09/26/95		MA4638
TCLP	Lead	9.8mg/l	09/26/95		MA4638
TCLP	Mercury	3.4mg/l	09/26/95		MA4638
TCLP	Selenium	<3mg/l	09/26/95		MA4638
TCLP	Silver	<0.2mg/l	09/26/95		MA4638
TCLP Semivolatile Compounds by 8270					
TCLP	Cresol, Total	<1100mg/l	09/26/95		SA0687
TCLP	2,4-Dinitrotoluene	<560mg/l	09/26/95		SA0687
TCLP	Hexachlorobenzene	<560mg/l	09/26/95		SA0687
TCLP	Hexachlorobutadiene	<560mg/l	09/26/95		SA0687
TCLP	Hexachloroethane	<560mg/l	09/26/95		SA0687
TCLP	Nitrobenzene	<560mg/l	09/26/95		SA0687
TCLP	Pentachlorophenol	<1100mg/l	09/26/95		SA0687
TCLP	Pyridine	<560mg/l	09/26/95		SA0687
TCLP	2,4,5-Trichlorophenol	<560mg/l	09/26/95		SA0687
TCLP	2,4,6-Trichlorophenol	<560mg/l	09/26/95		SA0687
TCLP Volatile Organic Compounds by 8240					
TCLP	Benzene	<15mg/l	09/26/95		VM0765
TCLP	Carbon Tetrachloride	<15mg/l	09/26/95		VM0765
TCLP	Chlorobenzene	<15mg/l	09/26/95		VM0765
TCLP	Chloroform	<15mg/l	09/26/95		VM0765
TCLP	1,4-Dichlorobenzene	<15mg/l	09/26/95		VM0765
TCLP	1,2-Dichloroethane	<15mg/l	09/26/95		VM0765
TCLP	1,1-Dichloroethene	<15mg/l	09/26/95		VM0765
TCLP	Methyl Ethyl Ketone	<60mg/l	09/26/95		VM0765
TCLP	Tetrachloroethene	<15mg/l	09/26/95		VM0765
TCLP	Trichloroethene	<15mg/l	09/26/95		VM0765
TCLP	Vinyl Chloride	<10mg/l	09/26/95		VM0765
Petroleum, Gas Chromatography					
	Gasoline	<1%	09/25/95		PA2143
	Fuel #1 (Kerosene)	<1%	09/25/95		PA2143
	Fuel #2	<1%	09/25/95		PA2143
	Lubricating/Insulating/Hydraulic	100%	09/25/95		PA2143
	Unidentified Hydrocarbons	<1%	09/25/95		PA2143
	Total Petroleum Hydrocarbons	100%	09/25/95		PA2143

25845093 - 96

CHAIN-OF-CUSTODY RECORD AND ANALYTICAL REQUEST FORM

PAGE 1 OF 1 9/29 9/27 H

Client Name: Empire Soils Investigations, Inc. (BSC)
Address: S-5167 South Park Ave. Hamburg, New York 14075
Client Contact: Jeff Contino
Phone: (716) 649-8110
Quote #:
P.O. #:

Project No.: BE-95-012E
Project/Site Name: BOF Soil Pile / BOF
Samplers Signature: Jeff Contino

Sample I.D.	Date	Time	Comp/Grab	Sample Location	MATRIX	No. of Cont.	Container Size & Type: 125mL VOA Vial	950mL Amb. Glass					Analysis Requested/Remarks: 125mL VOA Vial	950mL Amb. Glass
13 Grey	9/13/95	1145	C	Piles 1,2 & 3	S	(2)	X	X					TCLP Vol	TPH@; TCLP Semi-Vol; TCLP Metals
14 Dark Grey	"	1415	C	Piles 4 & 5	S	(2)	X	X					"	TPH@; " ; "
15 Black	"	1512	C	Piles 6, 7 & 8	S	(2)	X	X					"	(TPH)@; " ; " ; " (%
16 TP-Oil	"	1551	G	Test Pit Excav.	Oil	(2)	X	X	Note: Only Analyzed Product phase of sample				"	(TPH)@; TCLP Semi-Vol; TCLP Metals

Note: As per Don Clark, 14-day (calendar) TAT for Results Total # = 8

Relinquished by	Date / Time	Received by	Relinquished by	Date / Time	Received by
Jeff Contino	9/13/95 1752	BSI Cooler	BSI Cooler	9/14/95 3:58	
	9/15/95 8:00				
	9/15/95 13:27	C. Najdek		9/15/95 1550	

Upstate Laboratories inc.

Shipping: 6034 Corporate Dr. • E. Syracuse, NY 13057 • (315) 437-0255 • Fax (315) 437-1209
Mailing: Box 289 • Syracuse, NY 13206
Albany (518) 459-3134
Binghamton (607) 724-0478
Buffalo (716) 662-2118
Rochester (716) 436-9070
New Jersey (201) 703-1324

October 12, 1995

Mr. Jim Scherer
Bethlehem Steel Corp.
c/o Mr. Jeffrey Contino
Environmental Geologist
Empire Soils Invest., Inc.
S-5167 S. Park Ave.
Hamburg, NY 14075

Re: Analysis Report #25895093 - BE-95-012E BOF Soil Pile/BOF
(QA/QC Report)

Dear Mr. Scherer:

Please find enclosed the QA/QC Report for the above mentioned Analysis Report.

Should you have any questions, please feel free to give us a call.

Thank you for your time.

Sincerely,

UPSTATE LABORATORIES, INC.

Anthony J. Scala
Director

AJS/lw

Enclosure: QA/QC report

cc/enc: N. Scala, ULI
file
J. Contino, Empire Soils Invest., Inc. (copy QA/QC report)

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Empire Soils Investigations, Inc.

BE-95-012E BOF Soil Pile/BOF

Quality Control Report

Samples Collected 9/13/95

Prepared for: Jeff Contino
Empire Soils Investigations, Inc.
S-5167 South Park Ave.
Hamburg, New York 14075

Prepared by: Upstate Laboratories, Inc.
6034 Corporate Drive
East Syracuse, New York 13057

Lab Code 10170

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE IDENTIFICATION AND
ANALYTICAL REQUIREMENT SUMMARY

Customer Sample Code	Laboratory Sample Code	Analytical Requirements					
		VOA GC/MS Method #	BNA GC/MS Method #	VOA GC Method #	Pest PCBs Method #	Metals	Other
Grey	25895093	8240	8270	–	–	TCLP Metals	–
Dark Grey	25895094	8240	8270	–	–	TCLP Metals	–
Black	25895095	8240	8270	–	–	TCLP Metals	GC/FID, Wet Chemistry
TP – Oil	25895096	8240	8270	–	–	TCLP Metals	GC/FID

Narrative

1.0 Summary

This report presents the quality control results for three soil and one oil samples collected by Empire Soils Investigations, Inc., Hamburg, New York. The samples were analyzed for the parameters listed in Section 3.0, below.

2.0 Chain of Custody

The samples were collected by Empire Soils Investigations, Inc. on September 13, 1995, and picked up by Upstate Laboratories, Inc., personnel. The Chain of Custody documentation is presented in Report #25895093.

3.0 Methodology

The analyses were performed using test methods developed by the USEPA. The specific method numbers are:

Parameter	Method	Reference
TCLP Volatiles by GC/MS	8240	(3)
TCLP Semi-Volatiles by GC/MS	8270	(3)
TCLP Arsenic	6010	(3)
TCLP Barium	6010	(3)
TCLP Cadmium	6010	(3)
TCLP Chromium	6010	(3)
TCLP Lead	6010	(3)
TCLP Mercury	7471	(3)
TCLP Selenium	6010	(3)
TCLP Silver	6010	(3)
GC/FID Petroleum	310-13	(7)
% Solids	2540	(9)

(3) "Test Methods for Evaluating Solid Waste, Physical / Chemical Methods", USEPA, SW-846, 3rd ED.

(7) "Analytical Handbook," Laboratory of Organic Analytical Chemistry, Wadsworth Center for Laboratories and Research, New York State Department of Health, August 1991.

(9) "Standard Methods for the Examination of Water and Wastewater," APHA, AWWA, WEF, 18th ED., 1992.

4.0 Quality Control

Quality control data includes method blanks, reference samples, matrix spikes, matrix spike duplicates and surrogate recoveries. Quality control definitions can be found in the last section of this report. The association of QC data with sample data is made through the use of the "File No." found on both the final report pages and the QC summary pages.

5.0 Internal Validation

The following observations are offered:

TCLP Volatiles by GC/MS:

Holding Time	: All criteria were satisfied.
Calibration	: All criteria were satisfied.
Method Blanks	: All criteria were satisfied.
Reference Samples	: All criteria were satisfied.
MS/MSD	: All criteria were satisfied.
Surrogates	: All criteria were satisfied.

TCLP Semi-Volatiles by GC/MS:

Holding Time	: All criteria were satisfied.
Calibration	: All criteria were satisfied.
Method Blanks	: All criteria were satisfied.
Reference Samples	: All criteria were satisfied.
MS/MSD	: The % recovery of 2,4,6 Trichlorophenol fell below EPA 8270 QC limits.
	: All other criteria were satisfied.
Surrogates	: All criteria were satisfied.

GC/FID:

Holding Time	: All criteria were satisfied.
Calibration	: All criteria were satisfied.
Method Blanks	: All criteria were satisfied.
Reference Samples	: All criteria were satisfied.
MS/MSD	: The % RPD exceeded in-house guidance criteria due to low recovery of the MSD for ULI sample no. 25895069.
	: All other criteria were satisfied.
Surrogates	: Surrogate 1 (Dodecane) exceeded in-house guidance criteria for ULI sample no. 25895095 & 25895069MSD.
	: All other criteria were satisfied.

TCLP Metals:

Holding Time	: All criteria were satisfied.
Calibration	: All criteria were satisfied.
Method Blanks	: All criteria were satisfied.
Reference Samples	: All criteria were satisfied.
Matrix Spike	: All criteria were satisfied.
Duplicates	: All criteria were satisfied.

Approved _____

Anthony J. Scala, Director

2A/2B

VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

	NYSDEC SAMPLE NO.	SMC1 (TOL) #	SMC2 (BFB) #	SMC3 (DCE) #	OTHER	TOT OUT
1	VM0757RS	101	102	101		0
2	VM0757MB	102	101	102		0
3						
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	QC LIMITS (1)	QC LIMITS (2)
SMC1 (TOL) = Toluene–d8	88–110	84–138
SMC2 (BFB) = Bromofluorobenzene	86–115	59–113
SMC3 (DCE) = 1,2–Dichloroethane–d4	76–114	70–121

(1) USEPA CLP 3/90 Statement of Work, water limits
(2) USEPA CLP 3/90 Statement of Work, soil limits

\# Column to be used to flag recovery values
* Values outside of Protocol required QC limits
D System Monitoring Compound diluted out

For ULI use only:
Record No.: K100995B

2A/2B
VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

	NYSDEC SAMPLE NO.	SMC1 (TOL) #	SMC2 (BFB) #	SMC3 (DCE) #	OTHER	TOT OUT
1	VM0761MB	112	113	113		0
2	25895093	108	108	109		0
3	25895093MS	108	108	107		0
4	25895094	108	106	108		0
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(1) USEPA CLP 3/90 Statement of Work, water limits
(2) USEPA CLP 3/90 Statement of Work, soil limits

Column to be used to flag recovery values
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For ULI use only:
Record No.: K100995B

2A/2B

VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

	NYSDEC SAMPLE NO.	SMC1 (TOL) #	SMC2 (BFB) #	SMC3 (DCE) #	OTHER	TOT OUT
1	VM0765MB	102	100	101		0
2	25895096	104	103	102		0
3	25895095	101	100	99		0
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	QC LIMITS (1)	QC LIMITS (2)
SMC1 (TOL) = Toluene–d8	88–110	84–138
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(1) USEPA CLP 3/90 Statement of Work, water limits
(2) USEPA CLP 3/90 Statement of Work, soil limits

\# Column to be used to flag recovery values
* Values outside of Protocol required QC limits
D System Monitoring Compound diluted out

For ULI use only:
Record No.: K100995B

FORM II – CLP – VOA

RS1

VOLATILE REFERENCE SAMPLE RECOVERY

NYSDEC SAMPLE NO.

VM0757RS

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: water (soil/water) Lab Sample ID: VM0757RS

Sample wt/vol: – (g/mL) ug/L Lab File ID: VM0757

Level: – (low/med) Date Received: –

% Moisture: – (not dec.) Date Analyzed: 9/21/95

GC Column: – ID – (mm) Dilution Factor: –

Soil Extract Volume: – (uL) Soil Aliquot Volume: – (uL)

Parameter	Spike Added	RS Conc.	RS 3) % R	QC 2) Limits
Benzene	50.0	50.0	100	37 – 151
Carbon Tetrachloride	50.0	49.0	98	70 – 140
Chlorobenzene	50.0	49.0	98	37 – 160
Chloroform	50.0	50.0	100	51 – 138
1,4–Dichlorobenzene	50.0	50.0	100	18 – 190
1,2–Dichloroethane	50.0	50.2	100	49 – 155
1,1–Dichloroethene	50.0	51.0	102	D – 234
2–Butanone	50.0	31.0	62	29 – 113 1)
Tetrachloroethene	50.0	49.0	98	64 – 148
Trichloroethene	50.0	50.0	100	71 – 157
Vinyl Chloride	50.0	54.0	108	D – 251

1) ULI in–house control limits
2) EPA Method 8240, Table 6
3) Flag recoveries outside of control limits with an "*"

For ULI use only:
Record No.: K100995B

FORM RS – VOA

3A/3B
VOLATILE MATRIX SPIKE RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix Spike – NYSDEC Sample No.: 25895093

COMPOUND	SPIKE ADDED	SAMPLE CONC.	MS CONC.	MS % REC #	QC LIMITS REC. 1)
Benzene	50.0	<30	56.0	112	37–151
Carbon Tetrachloride	50.0	<30	56.0	112	70–140
Chlorobenzene	50.0	<30	56.0	112	37–160
Chloroform	50.0	<30	56.0	112	51–138
1,4–Dichlorobenzene	50.0	<30	56.0	112	18–190
1,2–Dichloroethane	50.0	<30	55.0	110	49–155
1,1–Dichloroethene	50.0	<30	56.0	112	D–234
2–Butanone	100.0	<100	93.0	93	29 – 113 2)
Tetrachloroethene	50.0	<30	56.0	112	64–148
Trichloroethene	50.0	<30	57.0	114	71–157
Vinyl Chloride	50.0	<20	54.0	108	D–251

1) EPA Method 8240, Table 6.
2) ULI in–house control limits.

Column to be used to flag recovery and RPD values with an asterisk
* Values outside QC limits

Spike Recovery: 0 out of 11 outside limits

COMMENTS: _____

For ULI use only:
Record No.: K100995B

4A

VOLATILE METHOD BLANK SUMMARY

NYSDEC SAMPLE NO.

VM0757MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Lab File ID: VM0757 Lab Sample ID: VM0757MB

Date Analyzed: 9/21/95 Time Analyzed: –

GC Column: – ID – (mm) Heated Purge: – (Y/N)

Instrument ID: ULI 12.0

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1	VM0757RS	VM0757RS	VM0757	–
2	VM0757MB	VM0757MB	VM0757	–
3				
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COMMENTS:

For ULI use only:
Record No.: K100995B

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VM0757MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: water (soil/water) Lab Sample ID: VM0757MB

Sample wt/vol: – (g/mL) ug/L Lab File ID: VM0757

Level: – (low/med) Date Received: –

% Moisture: – (not dec.) Date Analyzed: 9/21/95

GC Column: – ID – (mm) Dilution Factor: –

Soil Extract Volume: – (uL) Soil Aliquot Volume: – (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS (ug/L or ug/Kg) ug/L	Q
71–43–2	Benzene	3	U
56–23–5	Carbon Tetrachloride	3	U
108–90–7	Chlorobenzene	3	U
67–66–3	Chloroform	3	U
106–46–7	1,4–Dichlorobenzene	3	U
107–06–2	1,2–Dichloroethane	3	U
75–35–4	1,1–Dichloroethene	3	U
78–93–3	2–Butanone	10	U
127–18–4	Tetrachloroethene	3	U
79–01–6	Trichloroethene	3	U
75–01–4	Vinyl Chloride	2	U

For ULI use only:
Record No.: K100995B

4A

VOLATILE METHOD BLANK SUMMARY

NYSDEC SAMPLE NO.

VM0761MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Lab File ID: VM0761 Lab Sample ID: VM0761MB

Date Analyzed: 9/25/95 Time Analyzed: –

GC Column: – ID – (mm) Heated Purge: – (Y/N)

Instrument ID: ULI 12.0

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1	VM0761MB	VM0761MB	VM0761	–
2	25895093	25895093	VM0761	–
3	25895093MS	25895093MS	VM0761	–
4	25895094	25895094	VM0761	–
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COMMENTS:

For ULI use only:
Record No.: K100995B

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VM0761MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: water (soil/water) Lab Sample ID: VM0761MB

Sample wt/vol: – (g/mL) ug/L Lab File ID: VM0761

Level: – (low/med) Date Received: –

% Moisture: – (not dec.) Date Analyzed: 9/25/95

GC Column: – ID – (mm) Dilution Factor: –

Soil Extract Volume: – (uL) Soil Aliquot Volume: – (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS (ug/L or ug/Kg) ug/L	Q
71–43–2	Benzene	3	U
56–23–5	Carbon Tetrachloride	3	U
108–90–7	Chlorobenzene	3	U
67–66–3	Chloroform	3	U
106–46–7	1,4–Dichlorobenzene	3	U
107–06–2	1,2–Dichloroethane	3	U
75–35–4	1,1–Dichloroethene	3	U
78–93–3	2–Butanone	10	U
127–18–4	Tetrachloroethene	3	U
79–01–6	Trichloroethene	3	U
75–01–4	Vinyl Chloride	2	U

For ULI use only:
Record No.: K100995B

4A

VOLATILE METHOD BLANK SUMMARY

NYSDEC SAMPLE NO.

VM0765MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils-Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Lab File ID: VM0765 Lab Sample ID: VM0765MB

Date Analyzed: 9/26/95 Time Analyzed: –

GC Column: – ID – (mm) Heated Purge: – (Y/N)

Instrument ID: ULI 12.0

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1	VM0765MB	VM0765MB	VM0765	–
2	25895096	25895096	VM0765	–
3	25895095	25895095	VM0765	–
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COMMENTS: _____

For ULI use only:
Record No.: K100995B

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VM0765MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: water (soil/water) Lab Sample ID: VM0765MB

Sample wt/vol: – (g/mL) ug/L Lab File ID: VM0765

Level: – (low/med) Date Received: –

% Moisture: – (not dec.) Date Analyzed: 9/26/95

GC Column: – ID – (mm) Dilution Factor: –

Soil Extract Volume: – (uL) Soil Aliquot Volume: – (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS (ug/L or ug/Kg) ug/L	Q
71–43–2	Benzene	3	U
56–23–5	Carbon Tetrachloride	3	U
108–90–7	Chlorobenzene	3	U
67–66–3	Chloroform	3	U
106–46–7	1,4–Dichlorobenzene	3	U
107–06–2	1,2–Dichloroethane	3	U
75–35–4	1,1–Dichloroethene	3	U
78–93–3	2–Butanone	10	U
127–18–4	Tetrachloroethene	3	U
79–01–6	Trichloroethene	3	U
75–01–4	Vinyl Chloride	2	U

For ULI use only:
Record No.: K100995B

2C/2D
SEMIVOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles/BOF

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

	NYSDEC SAMPLE NO.	S1 (NBZ) #	S2 (FBP) #	S3 (TPH) #	S4 (PHL) #	S5 (2FP) #	S6 (TBP) #	S7 (2CP) #	S8 (DCB) #	TOT OUT
1	SA0686MB	61	56	95	64	60	156	62	43	0
2	SA0686RS	62	80	119	76	68	49	76	74	0
3	25895093MS	61	55	106	53	37	31	53	42	0
4	25895093	67	65	105	37	19	13	37	51	1
5	25895094	71	65	88	41	23	30	41	51	0
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	QC LIMITS (1)	QC LIMITS (2)
S1 (NBZ) = Nitrobenzene–d5	35–114	23–120
S2 (FBP) = 2–Fluorobiphenyl	43–116	30–115
S3 (TPH) = Terphenyl–d14	33–141	18–137
S4 (PHL) = Phenol–d5	10–110	24–113
S5 (2FP) = 2–Fluorophenol	21–110	25–121
S6 (TBP) = 2,4,6–Tribromophenol	10–123	19–122
S7 (2CP) = 2–Chlorophenol–d4	33–110 (advisory)	20–130 (advisory)
S8 (DCB) = 1,2–Dichlorobenzene–d4	16–110 (advisory)	20–130 (advisory)

(1) USEPA CLP 3/90 Statement of Work, water limits
(2) USEPA CLP 3/90 Statement of Work, soil limits

Column to be used to flag recovery values
D Surrogate diluted out

For ULI use only:
Record No.: K100995C

2C/2D
SEMIVOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles/BOF

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

	NYSDEC SAMPLE NO.	S1 (NBZ) #	S2 (FBP) #	S3 (TPH) #	S4 (PHL) #	S5 (2FP) #	S6 (TBP) #	S7 (2CP) #	S8 (DCB) #	TOT OUT
1	SA0687MB	85	100	115	107	108	95	100	102	0
2	SA0687RS	84	95	113	110	110	120	105	104	0
3	25895096	98	99	115	111	110	104	104	105	1
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	QC LIMITS (1)	QC LIMITS (2)
S1 (NBZ) = Nitrobenzene–d5	35–114	23–120
S2 (FBP) = 2–Fluorobiphenyl	43–116	30–115
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S4 (PHL) = Phenol–d5	10–110	24–113
S5 (2FP) = 2–Fluorophenol	21–110	25–121
S6 (TBP) = 2,4,6–Tribromophenol	10–123	19–122
S7 (2CP) = 2–Chlorophenol–d4	33–110 (advisory)	20–130 (advisory)
S8 (DCB) = 1,2–Dichlorobenzene–d4	16–110 (advisory)	20–130 (advisory)

(1) USEPA CLP 3/90 Statement of Work, water limits
(2) USEPA CLP 3/90 Statement of Work, soil limits

Column to be used to flag recovery values
D Surrogate diluted out

For ULI use only:
Record No.: K100995C

2C/2D
SEMIVOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles/BOF

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

	NYSDEC SAMPLE NO.	S1 (NBZ) #	S2 (FBP) #	S3 (TPH) #	S4 (PHL) #	S5 (2FP) #	S6 (TBP) #	S7 (2CP) #	S8 (DCB) #	TOT OUT
1	SA0690MB	54	70	76	74	66	72	56	66	0
2	25895095	62	72	84	84	78	99	66	74	0
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	QC LIMITS (1)	QC LIMITS (2)
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S6 (TBP) = 2,4,6–Tribromophenol	10–123	19–122
S7 (2CP) = 2–Chlorophenol–d4	33–110 (advisory)	20–130 (advisory)
S8 (DCB) = 1,2–Dichlorobenzene–d4	16–110 (advisory)	20–130 (advisory)

(1) USEPA CLP 3/90 Statement of Work, water limits
(2) USEPA CLP 3/90 Statement of Work, soil limits

Column to be used to flag recovery values
D Surrogate diluted out

For ULI use only:
Record No.: K100995C

RS1
SEMIVOLATILE REFERENCE SAMPLE RECOVERY

NYSDEC SAMPLE NO.: SA0686RS

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Pile/BOF

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: water (soil/water) Lab Sample ID: SA0686RS

Sample wt/vol: – (g/mL) ug/L Lab File ID: SA0686

Level: – (low/med) Date Received: –

% Moisture: – Decanted: – (Y/N) Date Extracted: 9/22/95

Concentrated Extract Volume: – (uL) Date Analyzed: 9/25/95

Injection Volume: – (uL) Dilution Factor: –

GPC Cleanup: – (Y/N) pH: –

Parameter	Spike Added	RS Conc.	RS 3) % R	QC 2) Limits
o–Cresol	50.0	40.9	82	7–171 1)
m–Cresol & p–Cresol	100.0	78.5	79	13–160 1)
2,4–Dinitrotoluene	50.0	32.9	66	39–139
Hexachlorobenzene	50.0	46.7	93	D–152
Hexachlorobutadiene	50.0	28.6	57	24–116
Hexachloroethane	50.0	26.3	53	40–113
Nitrobenzene	50.0	39.6	79	35–180
Pentachlorophenol	50.0	11.6	23	14–176
Pyridine	50.0	26.0	52	D–160 1)
2,4,5–Trichlorophenol	50.0	31.2	62	44–107 1)
2,4,6–Trichlorophenol	50.0	32.9	66	37–144

1) ULI in–house control limits.
2) EPA Method 8270, Table 6

For ULI use only:
Record No.: K100995C

RS1
SEMIVOLATILE REFERENCE SAMPLE RECOVERY

NYSDEC SAMPLE NO.: SA0687RS

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Pile/BOF

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: oil (soil/water) Lab Sample ID: SA0687RS

Sample wt/vol: – (g/mL) ug/L Lab File ID: SA0687

Level: – (low/med) Date Received: –

% Moisture: – Decanted: – (Y/N) Date Extracted: 9/25/95

Concentrated Extract Volume: – (uL) Date Analyzed: 9/25/95

Injection Volume: – (uL) Dilution Factor: –

GPC Cleanup: – (Y/N) pH: –

Parameter	Spike Added	RS Conc.	RS % R	QC Limits
o–Cresol	50.0	76.8	154	–
m–Cresol & p–Cresol	100.0	155.6	156	–
2,4–Dinitrotoluene	50.0	74.3	149	–
Hexachlorobenzene	50.0	77.6	155	–
Hexachlorobutadiene	50.0	73.5	147	–
Hexachloroethane	50.0	73.1	146	–
Nitrobenzene	50.0	74.2	148	–
Pentachlorophenol	50.0	87.9	176	–
Pyridine	50.0	57.6	115	–
2,4,5–Trichlorophenol	50.0	85.5	171	–
2,4,6–Trichlorophenol	50.0	75.6	151	–

For ULI use only:
Record No.: K100995C

3C/3D

SEMIVOLATILE MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles/BOF

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix Spike – NYSDEC Sample No.: 25895093

COMPOUND	SPIKE ADDED	SAMPLE CONC.	MS CONC.	MS % REC #	QC LIMITS REC. (2)
o–Cresol	50.0	<50	14.5	29	7–171 1)
m–Cresol & p–Cresol	100.0	<100	31.2	31	13–160 1)
2,4–Dinitrotoluene	50.0	<50	28.5	57	39–139
Hexachlorobenzene	50.0	<50	40.6	81	D–152
Hexachlorobutadiene	50.0	<50	29.6	59	24–116
Hexachloroethane	50.0	<50	25.7	51	40–113
Nitrobenzene	50.0	<50	33.7	67	35–180
Pentachlorophenol	50.0	<100	34.3	69	14–176
Pyridine	50.0	<50	23.3	47	D–160 1)
2,4,5–Trichlorophenol	50.0	<50	25.4	51	44–107 1)
2,4,6–Trichlorophenol	50.0	<50	14.5	29	37–144

1) ULI in–house control limits.
2) EPA Method 8270, Table 6.

Column to be used to flag recovery and RPD values with an asterisk

Spike Recovery: 0 out of 11 outside limits

COMMENTS: _____

For ULI use only:
Record No.: K100995C

4B

SEMIVOLATILE METHOD BLANK SUMMARY

NYSDEC SAMPLE NO.

SA0686MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Lab File ID: SA0686 Lab Sample ID: SA0686MB

Instrument ID: ULI 15.0 Date Extracted: 9/22/95

Matrix: water (soil/water) Date Analyzed: 9/25/95

Level: – (low/med) Time Analyzed: –

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
1	SA0686MB	SA0686MB	SA0686	9/25/95
2	SA0686RS	SA0686RS	SA0686	9/25/95
3	25895093	25895093	SA0686	9/25/95
4	25895093MS	25895093MS	SA0686	9/25/95
5	25895094	25895094	SA0686	9/25/95
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COMMENTS:

For ULI use only:
Record No.: K100995C

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

SA0686MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: water (soil/water) Lab Sample ID: SA0686MB

Sample wt/vol: – (g/mL) ug/L Lab File ID: SA0686

Level: – (low/med) Date Received: –

% Moisture: – Decanted: – (Y/N) Date Extracted: 9/22/95

Concentrated Extract Volume: – (uL) Date Analyzed: 9/25/95

Injection Volume: – (uL) Dilution Factor: –

GPC Cleanup: – (Y/N) pH: –

CAS NO.	COMPOUND	CONCENTRATION UNITS (ug/L or ug/Kg) ug/L	Q
95-48-7	o-Cresol	50	U
108-39-4,106-44-5	m-Cresol & p-Cresol	100	U
121-14-2	2,4-Dinitrotoluene	50	U
118-74-1	Hexachlorobenzene	50	U
87-68-3	Hexachlorobutadiene	50	U
67-72-1	Hexachloroethane	50	U
98-95-30	Nitrobenzene	50	U
87-86-5	Pentachlorophenol	100	U
110-86-1	Pyridine	50	U
95-95-4	2,4,5-Trichlorophenol	50	U
88-06-2	2,4,6-Trichlorophenol	50	U

For ULI use only:
Record No.: K100995C

4B

SEMIVOLATILE METHOD BLANK SUMMARY

NYSDEC SAMPLE NO.

SA0687MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Lab File ID: SA0687 Lab Sample ID: SA0687MB

Instrument ID: ULI 15.0 Date Extracted: 9/25/95

Matrix: oil (soil/water) Date Analyzed: 9/26/95

Level: – (low/med) Time Analyzed: –

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
1	SA0687MB	SA0687MB	SA0687	9/26/95
2	SA0687RS	SA0687RS	SA0687	9/26/95
3	25895096	25895096	SA0687	9/26/95
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COMMENTS:

For ULI use only:
Record No.: K100995C

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

SA0687MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: oil (soil/water) Lab Sample ID: SA0687MB

Sample wt/vol: – (g/mL) ug/L Lab File ID: SA0687

Level: – (low/med) Date Received: –

% Moisture: – Decanted: – (Y/N) Date Extracted: 9/25/95

Concentrated Extract Volume: – (uL) Date Analyzed: 9/26/95

Injection Volume: – (uL) Dilution Factor: –

GPC Cleanup: – (Y/N) pH: –

CAS NO.	COMPOUND	CONCENTRATION UNITS (ug/L or ug/Kg) mg/Kg	Q
95–48–7	o–Cresol	500	U
108–39–4,106–44–5	m–Cresol & p–Cresol	1000	U
121–14–2	2,4–Dinitrotoluene	500	U
118–74–1	Hexachlorobenzene	500	U
87–68–3	Hexachlorobutadiene	500	U
67–72–1	Hexachloroethane	500	U
98–95–30	Nitrobenzene	500	U
87–86–5	Pentachlorophenol	1000	U
110–86–1	Pyridine	500	U
95–95–4	2,4,5–Trichlorophenol	500	U
88–06–2	2,4,6–Trichlorophenol	500	U

For ULI use only:
Record No.: K100995C

4B

SEMIVOLATILE METHOD BLANK SUMMARY

NYSDEC SAMPLE NO.

SA0690MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Lab File ID: SA0690 Lab Sample ID: SA0690MB

Instrument ID: ULI 15.0 Date Extracted: 9/26/95

Matrix: water (soil/water) Date Analyzed: 9/26/95

Level: – (low/med) Time Analyzed: –

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
1	SA0690MB	SA0690MB	SA0690	9/26/95
2	25895095	25895095	SA0690	9/26/95
3				
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COMMENTS: _____

For ULI use only:
Record No.: K100995C

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

SA0690MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: water (soil/water) Lab Sample ID: SA0690MB

Sample wt/vol: – (g/mL) ug/L Lab File ID: SA0690

Level: – (low/med) Date Received: –

% Moisture: – Decanted: – (Y/N) Date Extracted: 9/26/95

Concentrated Extract Volume: – (uL) Date Analyzed: 9/26/95

Injection Volume: – (uL) Dilution Factor: –

GPC Cleanup: – (Y/N) pH: –

CAS NO.	COMPOUND	CONCENTRATION UNITS (ug/L or ug/Kg) ug/L	Q
95-48-7	o-Cresol	50	U
108-39-4,106-44-5	m-Cresol & p-Cresol	100	U
121-14-2	2,4-Dinitrotoluene	50	U
118-74-1	Hexachlorobenzene	50	U
87-68-3	Hexachlorobutadiene	50	U
67-72-1	Hexachloroethane	50	U
98-95-30	Nitrobenzene	50	U
87-86-5	Pentachlorophenol	100	U
110-86-1	Pyridine	50	U
95-95-4	2,4,5-Trichlorophenol	50	U
88-06-2	2,4,6-Trichlorophenol	50	U

For ULI use only:
Record No.: K100995C

GC/FID SURROGATE RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

GC Column (1) SPB–1 ID: .53 (mm) GC Column (2) – ID: – (mm)

	NYSDEC SAMPLE NO.	SURR 1 % REC	SURR 1 RT	SURR 2 % REC	SURR 2 RT	OTHER (1)	OTHER	TOT OUT
1	PA2135MB	139	17.55					0
2	PA2135RS	**	17.60					0
3	25895069MS	**	17.61					0
4	25895069MSD	159	17.62					1
5	25895095	165	17.63					1
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QC LIMITS (1)

SURR 1 = Dodecane 60–150

(1) ULI In–house guidance criteria

\# Column to be used to flag recovery values
* Values outside of Protocol required QC limits
D System Monitoring Compound diluted out
** Lost in fuel oil spike

For ULI use only:
Record No.: K100995D

2E

GC/FID SURROGATE RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

GC Column (1) SPB–1 ID: .53 (mm) GC Column (2) – ID: – (mm)

	NYSDEC SAMPLE NO.	SURR 1 % REC	SURR 1 RT	SURR 2 % REC	SURR 2 RT	OTHER	OTHER	TOT OUT
1	PA2143MB	169	17.63					
2	PA2143RS	**	17.63					
3	25895096	181	17.61					
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SURR 1 = Dodecane

\# Column to be used to flag recovery values
* Values outside of Protocol required QC limits
D System Monitoring Compound diluted out
** Lost in fuel spike

For ULI use only:
Record No.: K100995D

RS1

GC/FID REFERENCE SAMPLE RECOVERY

NYSDEC SAMPLE NO.: PA2135RS

Lab Name: Upstate Laboratories, Inc. Contract: Empre Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: soil (soil/water) Lab Sample ID: PA2135RS

Sample wt/vol: – (g/mL) mg/Kg Lab File ID: PA2135

% Moisture: – Decanted: – (Y/N) Date Received: –

Extraction: – (SepF/Cont/Sonc) Date Extracted: 9/20/95

Conc. Extract Volume: – (uL) Date Analyzed: 9/22/95

Injection Volume: – (uL) Dilution Factor: –

GPC Cleanup: – (Y/N) pH: – Sulfur Cleanup: – (Y/N)

Parameter	Spike Added	RS Conc.	RS 3) % R	QC 2) Limits
Gasoline	–	–	–	50–150
Mineral Spirits	–	–	–	50–150
Fuel #1 (Kerosene)	–	–	–	50–150
Fuel #2	667	550	82	50–150
Lubricating/Insulating/Hydraulic Oil	–	–	–	50–150

2) ULI In–house guidance criteria

3) Flag recoveries outside of control limits with an ***

For ULI use only:
Record No.: K100995D

FORM RS – PEST

RS1

GC/FID REFERENCE SAMPLE RECOVERY

NYSDEC SAMPLE NO.: PA2143RS

Lab Name: Upstate Laboratories, Inc. Contract: Empre Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: oil (soil/water) Lab Sample ID: PA2143RS

Sample wt/vol: – (g/mL) mg/Kg Lab File ID: PA2143

% Moisture: – Decanted: – (Y/N) Date Received: –

Extraction: – (SepF/Cont/Sonc) Date Extracted: 9/25/95

Conc. Extract Volume: – (uL) Date Analyzed: 9/25/95

Injection Volume: – (uL) Dilution Factor: –

GPC Cleanup: – (Y/N) pH: – Sulfur Cleanup: – (Y/N)

Parameter	Spike Added	RS Conc.	RS 3) % R	QC 2) Limits
Gasoline	–	–	–	50–150
Mineral Spirits	–	–	–	50–150
Fuel #1 (Kerosene)	–	–	–	50–150
Fuel #2	100,000	102,000	102	50–150
Lubricating/Insulating/Hydraulic Oil	–	–	–	50–150

2) ULI In–house guidance criteria
3) Flag recoveries outside of control limits with an "*"

For ULI use only:
Record No.: K100995D

FORM RS – PEST

RS1

GC/FID MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

NYSDEC Sample No.: 25895069

Parameter	Spike Added	Sample Conc.	MS Conc.	MS 3) % R	MSD Conc.	MSD 3) % R	% RPD	RPD 2) Limits	QC 2) Limits
Gasoline	–	–		–	–	–	–	20	50–150
Mineral Spirits	–	–		–	–	–	–	20	50–150
Fuel #1 (Kerosene)	–	–		–	–	–	–	20	50–150
Fuel #2	667	0	534	80	319	48	50	20	50–150
Lubricating/Insulating/Hydraulic Oil	–	–		–	–	–	–	20	50–150

2) ULI In–house guidance criteria
3) Flag recoveries outside of control limits with an "*"

For ULI use only:
Record No.: K100995C

FORM MS – PEST

4A

GC/FID METHOD BLANK SUMMARY

NYSDEC SAMPLE NO.: PA2135MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Lab Sample ID: PA2135MB Lab File ID: PA2135

Matrix: soil (soil/water) Extraction: – (SepF/Cont/Sonc)

Sulfur Cleanup: – (Y/N) Date Extracted: 9/20/95

Date Analyzed (1): 9/22/95 Date Analyzed (2): –

Time Analyzed (1): – Time Analyzed (2): –

Instrument ID (1): ULI 53.0 Instrument ID (2): –

GC Column (1): – ID – (mm) GC Column (2): – ID – (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1	PA2135MB	PA2135MB	PA2135	–
2	PA2135RS	PA2135RS	PA2135	–
3	25895069MS	25895069	PA2135	–
4	25895069MS	25895069	PA2135	–
5	25895095	25895095	PA2135	–
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COMMENTS:

For ULI use only:
Record No.: K100995D

1A

GC/FID ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

PA2135MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: soil (soil/water) Lab Sample ID: PA2135MB

Sample wt/vol: – (g/mL) mg/Kg Lab File ID: PA2135

% Moisture: – Decanted: – (Y/N) Date Received: –

Extraction: – (SepF/Cont/Sonc) Date Extracted: 9/20/95

Conc. Extract Volume: – (uL) Date Analyzed: 9/22/95

Injection Volume: – (uL) Dilution Factor: –

GPC Cleanup: – (Y/N) pH: – Sulfur Cleanup: – (Y/N)

CAS NO.	COMPOUND	CONCENTRATION UNITS (mg/L or mg/Kg) mg/Kg	Q
–	Gasoline	17	U
–	Mineral Spirits	17	U
–	Fuel #1 (Kerosene)	17	U
–	Fuel #2	17	U
–	Lubricating/Insulating/Hydraulic Oil	17	U
–	TPH	17	U

For ULI use only:
Record No.: K100995D

4A

GC/FID METHOD BLANK SUMMARY

NYSDEC SAMPLE NO.

PA2143MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Lab Sample ID: PA2143MB Lab File ID: PA2143

Matrix: oil (soil/water) Extraction: – (SepF/Cont/Sonc)

Sulfur Cleanup: – (Y/N) Date Extracted: 9/25/95

Date Analyzed (1): 9/25/95 Date Analyzed (2): –

Time Analyzed (1): – Time Analyzed (2): –

Instrument ID (1): ULI 53.0 Instrument ID (2): –

GC Column (1): – ID – (mm) GC Column (2): – ID – (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1	PA2143MB	PA2143MB	PA2143	–
2	PA2143RS	PA2143RS	PA2143	–
3	25895096	25895096	PA2143	–
4				
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COMMENTS:

For ULI use only:
Record No.: K100995D

1A

GC/FID ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

PA2143MB

Lab Name: Upstate Laboratories, Inc. Contract: Empire Soils – Soil Piles

Lab Code: 10170 Case No.: – SAS No.: – SDG No.: –

Matrix: oil (soil/water) Lab Sample ID: PA2143MB

Sample wt/vol: – (g/mL) mg/Kg Lab File ID: PA2143

% Moisture: – Decanted: – (Y/N) Date Received: –

Extraction: – (SepF/Cont/Sonc) Date Extracted: 9/25/95

Conc. Extract Volume: – (uL) Date Analyzed: 9/25/95

Injection Volume: – (uL) Dilution Factor: –

GPC Cleanup: – (Y/N) pH: – Sulfur Cleanup: – (Y/N)

CAS NO.	COMPOUND	CONCENTRATION UNITS (mg/L or mg/Kg) mg/Kg	Q
–	Gasoline	1	U
–	Mineral Spirits	1	U
–	Fuel #1 (Kerosene)	1	U
–	Fuel #2	1	U
–	Lubricating/Insulating/Hydraulic Oil	1	U
–	TPH	1	U

For ULI use only:
Record No.: K100995D

Upstate Laboratories, Inc.

Quality Control Report
Reference Sample & Matrix Spike

Client: Empire Soils Investigations, Inc.
Project: BE-95-012E BOF Soil Pile/BOF
Project No.: -

Parameter: Trace Metals
Record No.: K100995A

Parameter	File No.	Reference Sample				Matrix Spike					
		Spike Added	RS Conc.	% Rec.	Control Limits (1)	Sample Spiked	Spike Added	Sample Result	MS Conc.	% Rec.	Control Limits (1)
Arsenic	MA4632/DA2883	2.0	1.7	85	65-111	25895093	2.0	<0.5	1.8	90	60-110
Barium	MA4632/DA2883	2.0	1.8	90	59-115	25895093	2.0	0.5	1.7	60	52-115
Cadmium	MA4632/DA2883	2.0	1.8	90	61-110	25895093	2.0	0.018	1.60	79	55-110
Chromium	MA4632/DA2883	2.0	1.8	90	66-110	25895093	2.0	<0.05	1.70	85	53-105
Lead	MA4632/DA2883	2.0	1.9	95	61-110	25895093	2.0	<0.1	1.5	75	45-114
Mercury	MA4617/DA2877	0.0040	0.0041	103	50-156	25895093	0.0030	<0.0004	0.0034	113	50-173
Selenium	MA4632/DA2883	2.0	1.9	95	60-114	25895093	2.0	<0.5	1.9	95	49-116
Silver	MA4632/DA2883	2.0	1.8	90	Pos-146	25895093	2.0	<0.05	1.80	90	23-114

(1) ULI In-house control limits

Upstate Laboratories, Inc.

Quality Control Report

ɔlicate & Method Blank

Client: Empire Soils Investigations, Inc.
Project: BE–95–012E BOF Soil Pile/BOF
Project No.: –

Parameter: Trace Metals
Record No. K100995A

Parameter	File No.	Duplicate					Method Blank	
		Sample Duplicated	Sample Result	Duplicate Result	RPD %	Control Limits (1)	Result	PQL (1)
Arsenic	MA4632/DA2883	25895095	<0.5	<0.5	–	20	<0.5	0.5
Barium	MA4632/DA2883	25895095	0.4	0.4	0	20	<0.3	0.3
Cadmium	MA4632/DA2883	25895095	0.013	0.012	8	20	<0.005	0.005
Chromium	MA4632/DA2883	25895095	<0.05	<0.05	–	20	<0.05	0.05
Lead	MA4632/DA2883	25895095	0.1	0.1	0	20	<0.1	0.1
Mercury	MA4617/DA2877	25795075	<0.0004	<0.0004	–	20	<0.0004	0.0004
Selenium	MA4632/DA2883	25895095	<0.5	<0.5	–	20	<0.5	0.5
Silver	MA4632/DA2883	25895095	<0.05	<0.05	–	20	<0.05	0.05

(1) ULI In–house control limits

QC Definitions

Laboratory Quality Control Audits

Method Blanks

Laboratory contamination and background are monitored with method blanks. The method blank (MB) is an aliquot of laboratory grade water, or a similar blank substitute, treated like the client's samples. It is exposed to the same glassware and equipment. It has the same proportions of reagents and is carried through the complete sample preparation procedure.

The method blank test result should be below the PQL of the test method. For colorimetric and turbimetric analyses, the method blank is used to zero the instrument or mathematically subtract the background from the sample reading. In no other case is the method blank used to calculate sample results (used to subtract background.)

Method blanks are analyzed with every batch or at a 5% frequency.

This quality control audit may be called by a different name depending upon the user, the regulation or the method edition. This QC audit also goes by the name of reagent blank, laboratory reagent blank, preparation blank, etc.

Reference Sample and Reference Standard

A reference sample (RS) is laboratory grade water, or a similar blank substitute, spiked with the analytes of interest and analyzed with the samples. The spiking solution must be independent of the calibration solution and should be obtained from either EPA or purchased from a commercial vendor. If neither option is feasible, the reference sample should be prepared independent of the calibration standards, preferably by a person other than the analyst. The recovery information obtained from this spike is a measure of the accuracy of the test, independent of matrix. It also serves to verify the accuracy of the calibration.

A reference standard is the spiking solution mentioned above analyzed directly on the instrument bypassing the sample preparation steps.

The reference sample and standard are calculated using the following equation:

$$\frac{A}{C} \times 100$$

where: A = value found
C = true value

The percent recovery value is compared to client criteria, method criteria and/or in-house control limits depending upon the project objectives. preparation step(s).

Reference samples and reference standards are analyzed at 10% frequency (GC/MS at a 5% frequency).

This quality control audit may be called by a different name depending upon the user, the regulation or the method edition. Reference sample also goes by the name of laboratory control sample, QC Check sample, quality control sample and laboratory fortified blank. Reference standard also goes by the name laboratory performance check solution (LPC).

Matrix Spike

A sample is divided into two portions and the second portion is spiked with analytes of interest. The matrix spike (MS) is analyzed with the samples and the value found is compared to the amount spiked, resulting in a % recovery value. The recovery value is a measure of the accuracy of the test when influenced by the matrix.

The matrix spike is calculated using the following equation:

$$\frac{A - B}{C} \times 100$$

where: A = MS value
B = sample value without spike
C = true value

The percent recovery value is compared to client criteria, method criteria and/or in-house control limits depending upon the program objectives.

It is analyzed at a 5% frequency.

This quality control audit may be called by a different name depending upon the user, the regulation or the method edition. This QC audit also goes by the name of laboratory fortified matrix.

Laboratory Duplicate/Matrix Spike Duplicate (MSD)

For inorganic determinations, the precision of a test is measured by comparing the values of a sample analyzed in duplicate (DP). For organic determinations, precision is measured by comparing the recovery values of a sample spiked in duplicate (MSD). The values found are compared to each other using a relative percent difference equation. Samples are generally split in the laboratory by shaking the bottle and pouring off duplicate portion. However for the extractable water tests (PCBs, Pesticides, Oil & Grease, Semi-Volatiles) the duplicate portion of the samples must be collected in the field because the interior wall of the sample container is extracted along with the water sample. In this case the MSD/DP also functions as a field duplicate.

The duplicate sample or matrix spike duplicate is calculated using the following equation:

$$\frac{D - E}{D + E / 2} \times 100$$

where: D = 1st value (of DP or MSD)
E = 2nd value (")

The relative percent difference (RPD) value is compared to client criteria, method criteria and/or in-house control limits depending upon the program objectives.

Duplicates are analyzed on a 10% frequency. MSD are analyzed with matrix spikes and together they are analyzed on a 10% frequency (a MS and MSD per twenty sample).

Surrogate Recoveries (Trace Organic Analyses Only)

Surrogates are organic compounds which are similar to analytes of interest in chemical composition, extraction efficiency and

chromatography, but are not normally found in environmental samples. These compounds are spiked into all blanks, calibration standards, samples and QC samples prior to analysis. Percent recoveries are calculated for each surrogate. The surrogate recoveries are calculated using the following equation:

$$\frac{A}{C} \times 100$$

where: A = value found
C = true value

The percent recovery value is compared to client criteria, method criteria and/or in-house control limits depending upon the program objectives.

INTERNATIONAL WASTE REMOVAL, INC.

2470 ALLEN AVE. • P.O. BOX 1038 • NIAGARA FALLS, NY 14302 • CORPORATE 716-285-9101 • LACKAWANNA 716-824-5089

NYSDEC
270 Michigan Ave.
Buffalo, New York 14203-2999

November 9, 1995

Attn: Mr. Micheal Franks

Re: Amsource

International Waste Removal Inc. has enclosed the analytical results taken from the petroleum contaminated soil piles and the clean backfill soil analysis at the BOF building. The soils will be disposed at Waste Management's Lakeview Facility located in Erie, Pennsylvania. The time frame for disposal of the contaminated soils will depend on availability of funds from Amsource. The personal capitol required for the disposal of the soils will be tremendous to Amsource but we have the assurance from Amsource that their only concern is to continue with the clean-up and put this project behind them. We will continue with the cleanup in the following manner:

a) Additional soils will be removed from the Northeast, South and East sides of the excavation using a backhoe.

b) Test pits will be dug on the East side of the excavation. (Test Pits have been dug on the East Side but contamination is present under the clean soil piles. We will add a clay barrier to the East Side of the excavation at the oil water interface to stop any leaching of petroleum from the East Wall. We will also add the clay barrier to all areas that show the presents of oil leaching from the side walls of the excavation. We will then request permission to backffill the excavation when all leaching of oil into the excavation has been stopped.)

c) Any free product on the water will be removed.

d) Water or soil samples will be taken from the bottom of the excavation and analyzed for oil and grease.

Should you have any questions, or require any additional information, please contact me at 716-827-0823.

Sincerely,

THE SANTAROSA GROUP OF COMPANIES
A COMPLETE TRANSPORTATION AND SERVICE COMPANY

RECYCLED PAPER

ACTS TESTING LABS, INC.
3916 Broadway
Buffalo, NY 14227-1104
Tel (716) 684-3300
Fax (716) 684-3303

Technical Report SB-6585E
Project Name: Bethlehem Steel

September 28, 1995
Page 1 of 4
ELAP ID# 10247

Mr. Brian Hanaka
WASTE MANAGEMENT

SUBJECT:

Analyses of three (3) solid samples for various parameters. The samples were received on September 14, 1995.

RESULTS:

See Pages Two through Four.

EXPERIMENTAL:

The Toxicity Characteristic Leaching Procedure for Metals and Organics were determined as defined in Title 40, Code of Federal Regulations, Part 268, Appendix I. Toxicity Characteristic Leaching Procedures were conducted according to "Test Methods for the Examination of Solid Waste Physical/Chemical Methods", EPA SW-846.

The remaining samples were analyzed according to "Test Methods for the Evaluation of Solid Waste Physical/Chemical Methods," SW-846.

ACTS TESTING LABS, INC.
Charles E. Hartke
Manager, Chemistry Laboratory

ACTS TESTING LABS, INC.
Lisa M. Clerici, Supervisor
Wet Chemistry Laboratory

ACTS TESTING LABS, INC.
Elizabeth R. Hausler, Supervisor
Gas Chromatography Laboratory

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All reports and letters are for the exclusive use of the client to whom they are addressed. Communication of ACTS Testing Labs, Inc. reports and letters to any others or use of the name of ACTS Testing Labs, Inc. requires our written approval. Our letters and reports are limited solely to the standards and procedures identified in them and (a) to the sample(s) tested. Test results are not necessarily indicative nor representative (a) of the quality of the lot from which the sample was taken or (b) of apparently similar or identical products. Unless otherwise stated, it is the responsibility of the client to assure the representativeness of the samples submitted to ACTS Testing Labs, Inc. for testing.

RESULTS: TCLP METALS	ACTS #5B-6885E BLACK	ACTS #5B-6886E DARK GREY	ACTS #5B-6887E GREY	TCLP BLANK
Aluminum	1.73	1.09	< 0.05	< 0.05
Arsenic	< 0.05	< 0.05	< 0.05	< 0.05
Barium	0.531	0.526	0.567	0.450
Boron	0.35	0.24	0.28	0.02
Cadmium	< 0.005	< 0.005	0.006	< 0.005
Chromium	0.03	0.02	0.02	< 0.01
Copper	0.04	0.08	0.12	< 0.01
Lead	< 0.03	0.53	< 0.03	< 0.03
Manganese	29.3	14.9	8.91	< 0.005
Mercury	< 0.0002	< 0.0002	< 0.0002	< 0.0002
Nickel	0.05	0.03	0.04	< 0.01
Selenium	< 0.12	< 0.12	< 0.12	< 0.12
Silver	0.022	0.019	0.026	0.198
Tin	0.62	0.15	< 0.05	0.13
Zinc	1.28	1.45	3.71	< 0.01
Initial pH	8.37	8.77	8.98	-
Final pH	5.47	5.53	6.21	-

Results, except pH, are reported as milligrams per liter (mg/L).

ASTM LEACHATE

Phenols	0.007	0.011	< 0.005
Phosphates	0.21	0.18	0.21
Cyanates	< 1.5	< 1.5	< 1.5
Cyanide	< 0.003	< 0.003	< 0.003
Oil & Grease	17.0	15.0	15.4

Results are reported as milligrams per liter (mg/L).

CHEMICAL ANALYSIS

Free Liquids	None	None	None
Ignitability	> 140	> 140	> 140
pH	8.37	8.77	8.98
Reactivity, Cyanide	< 0.464	< 0.461	< 0.464
Reactivity, Sulfide	< 12	< 12	< 12
TPH	54400	34100	13600

Ignitability results are reported as degrees Fahrenheit (°F).
pH was analyzed on a 5% solution.
TPH and Reactivity results are reported as milligrams per kilogram (mg/Kg).

ACTS
TESTING LABS

September 28, 1995
Technical Report #5B-6885E
Page 3 of 4

EPA TCLP 8240 VOLATILES

	ACTS #5B-6885E BLACK	ACTS #5B-6886E DARK GREY	ACTS #5B-6887E GREY	TCLP BLANK	TCLP LIMIT
Vinyl Chloride	< 0.001	< 0.001	< 0.001	< 0.001	0.2
1,1-Dichloroethene	< 0.001	< 0.001	< 0.001	< 0.001	0.7
2-Butanone	0.007	0.006	0.006	< 0.001	200.0
Chloroform	< 0.001	0.003	0.003	0.002	6.0
Carbon Tetrachloride	< 0.001	< 0.001	< 0.001	< 0.001	0.5
1,2-Dichloroethane	< 0.001	< 0.001	< 0.001	< 0.001	0.5
Benzene	< 0.001	< 0.001	< 0.001	< 0.001	0.5
Trichloroethene	< 0.001	< 0.001	< 0.001	< 0.001	0.5
Tetrachloroethene	< 0.001	< 0.001	< 0.001	< 0.001	0.7
Chlorobenzene	< 0.001	< 0.001	< 0.001	< 0.001	100.0
1,4-Dichlorobenzene	< 0.001	< 0.001	< 0.001	< 0.001	7.5

Results are reported as milligrams per liter (mg/L).

EPA TCLP 8270 SEMI VOLATILES

Pyridine	< 0.010	< 0.010	< 0.010	< 0.010	5.0
1,4-Dichlorobenzene	< 0.010	< 0.010	< 0.010	< 0.010	7.5
O-Cresol	< 0.010	< 0.010	< 0.010	< 0.010	200.0
M,P-Cresols	< 0.020	< 0.020	< 0.020	< 0.020	400.0
Hexachloroethane	< 0.010	< 0.010	< 0.010	< 0.010	3.0
Nitrobenzene	< 0.010	< 0.010	< 0.010	< 0.010	2.0
Hexachlorobutadiene	< 0.010	< 0.010	< 0.010	< 0.010	0.5
2,4,6-Trichlorophenol	< 0.010	< 0.010	< 0.010	< 0.010	2.0
2,4,5-Trichlorophenol	< 0.010	< 0.010	< 0.010	< 0.010	400.0
2,4-Dinitrotoluene	< 0.010	< 0.010	< 0.010	< 0.010	0.13
Hexachlorobenzene	< 0.010	< 0.010	< 0.010	< 0.010	0.13
Pentachlorophenol	< 0.010	< 0.010	< 0.010	< 0.010	100.0

Results are reported as milligrams per liter (mg/L).

EPA 8080 (PCBs only)

Polychlorinated Biphenyls as:	ACTS #5B-6885E BLACK	ACTS #5B-6886E DARK GREY	ACTS #5B-6887E GREY
Arochlor 1016	< 0.09	< 0.09	< 0.09
Arochlor 1221	< 0.09	< 0.09	< 0.09
Arochlor 1232	< 0.09	< 0.09	< 0.09
Arochlor 1242	< 0.09	< 0.09	< 0.09
Arochlor 1248	< 0.09	< 0.09	< 0.09
Arochlor 1254	< 0.09	< 0.09	< 0.09
Arochlor 1260	< 0.09	< 0.09	< 0.09

Results are reported as milligrams per kilogram (mg/kg).

TCLP PESTICIDES	ACTS #5B-6885E BLACK	ACTS #5B-6886E DARK GREY	ACTS#5B-6887E GREY	TCLP BLANK	TCLP LIMIT
gamma-BHC	< 0.0001	< 0.0001	< 0.0001	< 0.0002	0.4
Heptachlor	< 0.0001	< 0.0001	< 0.0001	< 0.0002	0.008
Heptachlor epoxide	< 0.0001	< 0.0001	< 0.0001	< 0.0002	0.008
Endrin	< 0.0001	< 0.0001	< 0.0001	< 0.0002	0.02
Methoxychlor	< 0.0004	< 0.0004	< 0.0004	< 0.0008	10.0
Chlordane	< 0.001	< 0.001	< 0.001	< 0.001	0.03
Toxaphene	< 0.001	< 0.001	< 0.001	< 0.001	0.5

Results are reported as milligrams per liter (mg/L).

TCLP HERBICIDES					
2,4-D	< 0.0005	< 0.0005	< 0.0005	< 0.0001	10.0
Silvex	< 0.0005	< 0.0005	< 0.0005	< 0.0001	1.0

Results are reported as milligrams per liter (mg/L).

ACTS TESTING LABS, INC.
3916 Broadway
Buffalo, NY 14227-1104
Tel (716) 684-3300
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BACKFILL Soil Analysis

October 26, 1995

ELAP ID# 10247

Technical Report #5B-7797E
Project: Amsource Backfill Material
PO#01-4333

Mr. Jim Bucld
INTERNATIONAL WASTE REMOVAL

SUBJECT:

Analysis of one (1) soil sample for various parameters. The sample was received on October 12, 1995.

RESULTS:

See Pages Two through Five.

EXPERIMENTAL:

Volatile Aromatics in liquid were determined according to United States Environmental Protection Agency Method 8021: Volatile Organics.

Semi-volatile Organics in (matrix) were determined according to United States Environmental Protection Agency Method 8270: Semi-volatile Organics.

The remaining sample was analyzed according to "Test Methods for the Evaluation of Solid Waste Physical/Chemical Methods," SW-846.

ACTS TESTING LABS, INC.
Charles E. Hartke
Charles E. Hartke
Manager, Chemistry Laboratory

ACTS TESTING LABS, INC.
Elizabeth R. Haussler (DB)
Elizabeth R. Haussler, Supervisor
Gas Chromatography Laboratory

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Lisa M. Clerici, Supervisor
Wet Chemistry Laboratory

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ACTS TESTING LABS

October 26, 1995
Technical Report #5B-7797E
Page 2 of 5

RESULTS:

	ACTS #5B-7797E
EPA 8021	AM007
Dichlorodifluoromethane	< 0.6
Chloromethane	< 0.6
Vinyl Chloride	< 0.6
Bromomethane	< 0.6
Choroethane	< 0.6
Trichlorofluoromethane	0.6
1,1-Dichloroethene	< 0.6
Methylene Chloride	450B
Trans 1,2-Dichloroethene	< 0.6
1,1-Dichloroethane	< 0.6
Cis 1,2-Dichloroethene	< 0.6
2,2'-Dichloropropane	< 0.6
Bromochloromethane	< 0.6
Chloroform	6.0B
1,1,1-Trichloroethane	< 0.6
1,1-Dichloropropene	< 0.6
Carbon Tetrachloride	< 0.6
1,2-Dichloroethane	< 0.6
Benzene	< 0.6
Trichloroethene	< 0.6
1,2-Dichloropropane	< 0.6
Dibromomethane	< 0.6
Bromodichloromethane	< 0.6
trans-1,3-Dichloropropene	< 0.6
Toluene	28.0
cis-1,3-Dichloropropene	< 0.6
1,1,2-Trichloroethane	< 0.6
1,3-Dichloropropane	< 0.6
Tetrachloroethene	< 0.6
Dibromochloromethane	< 0.6
1,2-Dibromomethane	< 0.6
Chlorobenzene	< 0.6
1,1,1,2-Tetrachloroethane	< 0.6
Ethylbenzene	0.6
M,P-Xylenes	2.0
O-Xylene	< 0.6

Results are reported as micrograms per kilogram (ug/Kg).
B=Found in Method Blank: Methylene Chloride at 36.0 ug/Kg.
Chloroform at 0.9 ug/Kg.

ACTS TESTING LABS

October 26, 1995
Technical Report #5B-7797E
Page 3 of 5

EPA 8021	ACTS #5B-7797E AM007
Styrene	< 0.6
Bromoform	< 0.6
Isopropylbenzene	< 0.6
1,1,2,2-Tetrachloroethane	1.0
1,2,3-Trichloropropane	< 0.6
Bromobenzene	< 0.6
n-Propylbenzene	< 0.6
2-Chlorotoluene	< 0.6
1,3,5-Trimethylbenzene	1.0
4-Chlorotoluene	< 0.6
tert-Butylbenzene	< 0.6
1,2,4-Trimethylbenzene	0.9
sec-Butylbenzene	< 0.6
p-Isopropyltoluene	< 0.6
1,3-Dichlorobenzene	< 0.6
1,4-Dichlorobenzene	< 0.6
n-Butylbenzene	< 0.6
1,2-Dichlorobenzene	< 0.6
1,2-Dibromo-3-chloropropane	< 0.6
1,2,4-Trichlorobenzene	0.7
Hexachlorobutadiene	< 0.6
Naphthalene	< 0.6
1,2,3-Trichlorobenzene	< 0.6

Results are reported as micrograms per kilogram (ug/Kg).

EPA 8270 (B/N only)	
N-Nitroso-dimethylamine	< 760
Phenol	< 380
Bis (2-chloroethyl) ether	< 380
2-Chlorophenol	< 380
1,3-Dichlorobenzene	< 380
1,4-Dichlorobenzene	< 380
1,2-Dichlorobenzene	< 380
Bis (2-chloroisopropyl) ether	< 380
2-Methylphenol	< 380
N-Nitroso-di-n-propylamine	< 380
Hexachloroethane	< 380

Results are reported as micrograms per kilogram (ug/Kg).

ACTS TESTING LABS

October 26, 1995
Technical Report #5B-7797E
Page 4 of 5

EPA 8270 (B/N only)	ACTS #5B-7797E AM007
4-Methylphenol	< 380
Nitrobenzene	< 380
Isophorone	< 380
2-Nitrophenol	< 380
2,4-Dimethylphenol	< 380
Bis (2-chloroethoxy) methane	< 380
2,4-Dichlorophenol	< 380
1,2,4-Trichlorobenzene	< 380
Naphthalene	530
4-Chloroaniline	< 380
Hexachlorobutadiene	< 760
4-Chloro-3-methylphenol	< 380
2-Methylnaphthalene	< 3800
Hexachlorocyclopentadiene	< 3800
2,4,6-Trichlorophenol	< 1900
2,4,5-Trichlorophenol	< 1900
2-Chloronaphthalene	< 380
2-Nitroaniline	< 380
Dimethylphthalate	< 380
Acenphthylene	< 380
2,6-Dinitrotoluene	< 380
Acenaphthene	< 380
3-Nitroaniline	< 760
2,4-Dinitrophenol	< 380
Dibenzofuran	390
2,4-Dinitrotoluene	< 380
4-Nitrophenol	1200
Diethylphthalate	1200
Fluorene	560
4-Nitroaniline	< 760
4-Chlorophenyl phenyl ether	< 760
4,6-Dinitro-2-methylphenol	< 760
N-Nitrosodiphenylamine	< 380
4-Bromophenyl phenyl ether	< 380
Hexachlorobenzene	< 380
Pentachlorophenol	< 380
Phenanthrene	3100
Anthracene	860
Carbazole	480

Results are reported as micrograms per kilogram (ug/Kg).

ACTS TESTING LABS

EPA 8270 (B/N only)	ACTS #5B-7797E AM007
Di-n-butyl phthlate	< 380
Fluoranthene	4000
Pyrene	4100
Butyl benzyl phthalate	< 380
Benzo(a)anthracene	2500
3-3'-Dichlorobenzidine	< 760
Chrysene	2500
Bis (2-ethylhexyl) phthlate	< 380
Di-n-octyl phthlate	< 380
Benzo(b)fluoranthene	920
Benzo(k)fluoranthene	2100
Benzo(a)pyrene	2200
Indeno(1,2,3-cd) pyrene	< 380
Dibenz(a,h)anthracene	< 380
Benzo(g,h,i)perylene	1600

Results are reported as micrograms per kilogram (ug/Kg).

Oil & Grease	29.0

Result is reported as milligrams per kilogram (mg/Kg).

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Michael D. Zagata
Commissioner

December 13, 1995

Mr. Jerry Olgin
Liberty Iron and Metal Company
1515 East Avenue
Erie, Pennsylvania 16503

Dear Mr. Olgin:

Spill Number 9405497
AmSource - Bethlehem Steel
Lackawanna
Erie County

Your contractor's November 9, 1995 letter regarding future work at the above-mentioned spill site, has been reviewed by this Department.

We concur with this work. However, the sampling results for the backfill material are above our guidance values. In order to use this material as backfill, the following must be done:

1. A sample must be taken of the spilled material and analyzed for the same parameters as the backfill sample. OIL ONLY
2. The backfill results must be lower than the background sample results.
3. Bethlehem Steel must agree to allow this material to be used for backfill.

A schedule for this work is requested by December 29, 1995. If you have any questions, feel free to contact Mr. Michael Franks at (716)851-7220. Your cooperation will be appreciated.

Sincerely,

Francine Gallego

Francine Gallego
Environmental Engineer I

//ma

cc: Mr. Larry Platz, Bethlehem Steel
Mr. James Bucki, International Waste Removal, Inc.

Bethlehem Steel Corporation

LACKAWANNA DISTRICT RECLAMATION

2600 HAMBURG TURNPIKE, P. O. BOX 310

LACKAWANNA, NY 14218-0310

August 8, 1996

Mr. Michael Franks
NYS DEC
270 Michigan Avenue
Buffalo NY 14203-2799

Dear Mr. Franks:

Re: **AmSource Oil Spill - BOF Scrap Yard**

On 8/6/96, Jim Scherer and I met with you at the subject site. As of this date, no receipts have been received back from the LakeView Landfill in Erie, Pa. It is our understanding that Jim Bucki (IWR) will be obtaining these receipted copies from the landfill (approx. 1700 tons). It is also our understanding that IWR may fill the test hole outside the scrap yard, since the hole is clean to the observer. IWR still has drums and tanks of oil that must be shipped off-site for AmSource.

As you know, our plan is to start demolition of the BOF scrap yard the week of August 18.

Sincerely,

L E Platz

L. E. Platz

LEP/lb

cc: R. D. Casbon - Attn. D. R. Loring
R. B. Allen
J. F. Lushis
J. Bucki (IWR)

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Michael D. Zagata
Commissioner

April 18, 1996

Mr. Jerry Olgin
Liberty Iron and Steel
1515 East Avenue
Erie, Pennsylvania 16503

Dear Mr. Olgin:

Spill Number 9405497
Amsource - BOF
Lackawanna, New York
Erie County

On July 1, 1994, a spill of hydraulic oil occurred at the Bethlehem Steel BOF. You agreed to contain and clean up the spill. However, to date, your actions have been slow.

Please be advised that if additional remediation does not start by May 15, 1996 and continue until remediation is complete, this Department will conduct cleanup activities under the Authority of Article 12 of the Navigation Law. The cleanup will be in accordance with the regulations of the Department of Environmental Conservation.

Since we must notify your insurance company of our work, please inform us of the name and address of your insurance company. You, and possibly your insurance company, will be responsible for all costs incurred by the State of New York, as well as any interest charges and penalties.

Should you have any questions, please contact Mr. Michael Franks of this office at (716) 851-7220. Your cooperation will be appreciated.

Sincerely,

Francine Gallego
Environmental Engineer I

//vm

cc: Mr. James Scherer - Bethlehem Steel. Lackawanna

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Michael D. Zagata
Commissioner

May 8, 1996



Mr. Gerry Olgin
Liberty Iron and Metal
1515 East Avenue
Erie, Pennsylvania 16503

Dear Mr. Olgin:

Spill Number 9405497
Amsource - BOF
Lackawanna
Erie County, New York

On May 6, 1996, the following people met on site to discuss the above-mentioned spill site:

Mr. Gerry Olgin - Liberty Iron and Metal
Mr. James Sherer - Bethlehem Steel
Mr. Lawrence Platz - Bethlehem Steel
Mr. James Bucki - Industrial Waste Removal
Mr. Michael Franks - NYSDEC

This site involves an hydraulic oil spill under the BOF complex. The following was discussed and agreed upon:

1. The "clean" soil removed from under the BOF may be used for backfill.

2. Additional remediation will be done (east side of BOF).

3. Samples will be taken to determine if the site is "clean" (EPA Methods 8021 and 8270 base neutrals).

4. This work will be started immediately and will be ongoing until remediation and disposal is completed.

5. Depending on the sample results, additional work may be required.

If you have any questions, please contact Mr. Franks at (716) 851-7220. Your cooperation will be appreciated.

Sincerely,

Francine Gallego
Environmental Engineer I

//vm

cc: Mr. Lawrence Platz - Bethlehem Steel

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Michael D. Zagata
Commissioner

August 9, 1996

Mr. Larry Platz
Bethlehem Steel
P.O. Box 310
Lackawanna, New York 14218

Dear Mr. Platz:

SPILL #9405497
BETHELEHEM STEEL - B.O.F.
LACKAWANNA, NY
ERIE COUNTY

Based on my visual observations, the test pits on the east side of the B.O.F. may be filled in.

If you have any questions, please contact me at 851-7220. Your cooperation will be greatly appreciated.

Sincerely,

Michael Franks
Environmental Engineering Technician II

MF:lej

(a:platz.mf)

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Michael D. Zagata
Commissioner

September 5, 1996

SEP 1996
RECEIVED

Mr. Gerry Olgin
Liberty Iron & Metal Co.
P.O. Box 1391
Erie, Pennsylvania 16512

Dear Mr. Olgin:

Spill Number 9405497
Amsource BOF
Lackawanna
Erie County

We have received the file for the above-mentioned spill site. Based on your sample results and our inspections, we will not require any further work at this time. The site will have a status of "inactive".

Your cooperation is appreciated. If you have any questions, please call me at (716)851-7220.

Sincerely,

Michael Franks
Environmental Engineering Technician III

MF:sz

cc: Mr. Larry Platz - Bethlehem Steel Corporation

B.3 RFI BORING LOGS

URS Corporation

TEST BORING LOG

PROJECT:	Supplemental SWMU Investigation
CLIENT:	Bethlehem Steel Corp.
BORING CONTRACTOR:	SJB Services Inc
GROUNDWATER:	

	CAS.	SAMPLER	CORE	TUBE
TYPE		MacroCore		
DIA.		2"		
WT.		0		
FALL		4'		
* POCKET PENETROMETER READING				

DATE	TIME	LEVEL	TYPE

BORING NO:	P-41 S
SHEET:	1 of 1
JOB NO.:	4200008BSC.15
BORING LOCATION:	E of former BOF
GROUND ELEVATION:	584.29
DATE STARTED:	11/10/00
DATE FINISHED:	11/10/00
DRILLER:	S. Pfouts
GEOLOGIST:	J. Doerr
REVIEWED BY:	J. Boyd

DEPTH FEET	SAMPLE STRATA	NO.	TYPE	BLOWS PER 6"	REC% ROD%	DESCRIPTION COLOR	CONSIST HARD	MATERIAL DESCRIPTION	USCS	REMARKS PID	REMARKS Moist
0		1	Macro		100%	Black / Dark Brown		0-4: FILL; Silty fine to coarse sand and fine to coarse gravel (slag), some brick, trash, cinder, ash.		-	Moist / Dry
5		2	Macro		95%			4-8: FILL; as above		-	
						Brown					
10		3	Macro		75%			8-10: FILL; as above		-	Wet at 7'
						Gray		10-12: FINE SAND AND SILT	SM		
		4	Macro		100%			12-15: SILTY CLAY	ML	-	
15								End Boring at 15' BGS			
20											
25											
30											
35											

Comments: Boring advanced with a truck mount Simco direct push unit utilizing a 4-foot long, 2" diameter Macro Core sampler.

PROJECT NO.	4200008BSC.15
BORING NO.	P-41 S

J:\420008bsc.15\draft logs\BSC piezo boring logs.xls\P-41S

URS Corporation

TEST BORING LOG

PROJECT:	Supplemental SWMU Investigation
CLIENT:	Bethlehem Steel Corp.
BORING CONTRACTOR:	SJB Services Inc
GROUNDWATER:	

BORING NO:	P-40 S
SHEET:	1 of 1
JOB NO.:	4200008BSC.15
BORING LOCATION:	E of former BOF
GROUND ELEVATION:	584.65
DATE STARTED:	11/10/00
DATE FINISHED:	11/10/00
DRILLER:	S. Pfouts
GEOLOGIST:	J. Doerr
REVIEWED BY:	J. Boyd

DATE	TIME	LEVEL	TYPE		CAS.	SAMPLER	CORE	TUBE
				TYPE		MacroCore		
				DIA.		2"		
				WT.		0		
				FALL		4'		
				* POCKET PENETROMETER READING				

DEPTH FEET	SAMPLE STRATA	NO.	TYPE	BLOWS PER 6"	REC% ROD%	DESCRIPTION COLOR	CONSIST HARD	MATERIAL DESCRIPTION	USCS	REMARKS PID	REMARKS Moist
0		1	Macro		100%	Black / Dark Brown		0-4: FILL; Silty fine to coarse sand and fine to coarse gravel (slag), some brick, trash, cinder, ash.		-	Moist / Dry
5		2	Macro		95%			4-7: FILL; as above		-	
						Brown		7-8: SILTY SAND, some clay	SM		Wet at 7'
10		3	Macro		75%			8-10: SILTY FINE SAND		-	
						Gray		10-15: SILTY CLAY	ML		
15		4	Macro		100%					-	
								End Boring at 15' BGS			
20											
25											
30											
35											

Comments: Boring advanced with a truck mount Simco direct push unit utilizing a 4-foot long, 2" diameter Macro Core sampler.

PROJECT NO.	4200008BSC.15
BORING NO.	P-40 S

URS Corporation

TEST BORING LOG

PROJECT:	Supplemental SWMU Investigation
CLIENT:	Bethlehem Steel Corp.
BORING CONTRACTOR:	SJB Services Inc
GROUNDWATER:	

BORING NO:	P-39 S
SHEET:	1 of 1
JOB NO.:	4200008BSC.15
BORING LOCATION:	E of former BOF
GROUND ELEVATION:	584.60
DATE STARTED:	11/09/00
DATE FINISHED:	11/09/00
DRILLER:	S. Pfouts
GEOLOGIST:	J. Doerr
REVIEWED BY:	J. Boyd

DATE	TIME	LEVEL	TYPE		CAS.	SAMPLER	CORE	TUBE
				TYPE		MacroCore		
				DIA.		2"		
				WT.		0		
				FALL		4'		
				* POCKET PENETROMETER READING				

DEPTH FEET	SAMPLE STRATA	NO.	TYPE	BLOWS PER 6"	REC% ROD%	DESCRIPTION COLOR	CONSIST HARD	MATERIAL DESCRIPTION	USCS	REMARKS PID	Moist
		1	Macro		100%	Dark Brown		0-4: FILL; Silty fine to coarse sand and fine to coarse gravel (slag), some brick, trash, cinder, ash.		-	Moist Dry
5		2	Macro		95%	Dark Brown with Black/		4-8: FILL; Fine to coarse sand and fine to coarse gravel (slag), some silt, cinder, brick, ash.		-	
10		3	Macro		75%	Brown Mottling		8.0-11: SILT, some fine sand	ML	-	Wet at 8'
		4	Macro		100%	Gray		11-15: SILTY CLAY		-	
15								End Boring at 15' BGS			
20											
25											
30											
35											

Comments: Boring advanced with a truck mount Simco direct push unit utilizing a 4-foot long, 2" diameter Macro Core sampler.

PROJECT NO.	4200008BSC.15
BORING NO.	P-39 S

URS Corporation

TEST BORING LOG

PROJECT:	Supplemental SWMU Investigation
CLIENT:	Bethlehem Steel Corp.
BORING CONTRACTOR:	SJB Services Inc
GROUNDWATER:	

BORING NO:	P-38 S
SHEET:	1 of 1
JOB NO.:	4200008BSC.15
BORING LOCATION:	E of former BOF
GROUND ELEVATION:	584.12
DATE STARTED:	11/09/00
DATE FINISHED:	11/09/00
DRILLER:	S. Pfouts
GEOLOGIST:	J. Boyd
REVIEWED BY:	J. Boyd

DATE	TIME	LEVEL	TYPE

	CAS.	SAMPLER	CORE	TUBE
TYPE		MacroCore		
DIA.		2"		
WT.		0		
FALL		4'		

* POCKET PENETROMETER READING

DEPTH FEET	SAMPLE STRATA	NO.	TYPE	BLOWS PER 6"	REC% ROD%	DESCRIPTION COLOR	CONSIST HARD	MATERIAL DESCRIPTION	USCS	REMARKS PID	REMARKS Moist
		1	Macro		88%	Dark Brown		0-8: FILL; Medium to coarse sand and fine to coarse gravel (slag)		0.1	Moist Dry
5		2	Macro		68%					-	
						Gray/ Brown		8.0-9.5: FILL; Silt, some fine sand			Wet at 7'
10		3	Macro		90%	Gray		9.5-14: SILT, some clay	ML	-	
		4	Macro		93%					-	
15								End Boring at 15' BGS			
20											
25											
30											
35											

Comments: Boring advanced with a truck mount Simco direct push unit utilizing a 4-foot long, 2" diameter Macro Core sampler.

PROJECT NO.	4200008BSC.15
BORING NO.	P-38 S

URS Corporation

TEST BORING LOG

PROJECT:	Supplemental SWMU Investigation
CLIENT:	Bethlehem Steel Corp.
BORING CONTRACTOR:	SJB Services Inc
GROUNDWATER:	

	CAS.	SAMPLER	CORE	TUBE
TYPE		Split spoon		
DIA.		2"		
WT.		140#		
FALL		30"		
* POCKET PENETROMETER READING				

DATE	TIME	LEVEL	TYPE

BORING NO:	P-48 S
SHEET:	1 of 1
JOB NO.:	4200008BSC.15
BORING LOCATION:	E of Bug Plant
GROUND ELEVATION:	581.88
DATE STARTED:	01/19/01
DATE FINISHED:	01/19/01
DRILLER:	D. Mathies
GEOLOGIST:	J. Doerr
REVIEWED BY:	J. Boyd

DEPTH FEET	SAMPLE STRATA	NO.	TYPE	BLOWS PER 6"		REC% ROD%	DESCRIPTION COLOR	CONSIST HARD	MATERIAL DESCRIPTION	USCS	REMARKS PID	REMARKS Moist
		1	SS	5	16	80%	Black/ Green	Dense	0.0-8.0: FILL; Fine to coarse gravel, some fine to coarse sand, silt, trace brick and wood		0.0	Moist
				16	14							
		2	SS	9	10	20%	Black/	Medium Dense			0.0	
				12	9							
5		3	SS	6	6	30%					0.0	Wet
				6	3							
		4	SS	2	3	40%	Black/ Brown	Loose			0.0	Moist
				3	4							
		5	SS	2	1	60%	Dark Gray	Very Loose	8.0-11.0: Interbedded SILT and PEAT 3-3" peat beds	ML	0.0	
10				2	3							
		6	SS	2	2	80%	Brown				0.0	
				2	2				11.0-13.0: SILTY CLAY 1.5" coarse black sand, sheen			
		7	SS	3	5	80%		Loose			0.0	
				3	9		Gray		13.0-15.0: TILL; Clay and fine to coarse angular gravel, some sand.	CL		Dry
15												
									End Boring at 15' BGS			
20												
25												
30												
35												

Comments: Boring advanced with a fully tracked Nodwell ATV mounted CME 75 using 4-1/4 inch HSA. Sampling accomplished with a 2-inch split barrel sampler. WoH = Weight of Hammer.

PROJECT NO.	4200008BSC.15
BORING NO.	P-48 S

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URS Corporation

TEST BORING LOG

PROJECT:	Supplemental SWMU Investigation
CLIENT:	Bethlehem Steel Corp.
BORING CONTRACTOR:	SJB Services Inc

BORING NO:	P-49 S
SHEET:	1 of 1
JOB NO.:	4200008BSC.15
BORING LOCATION:	E of Bug Plant
GROUND ELEVATION:	580.93
DATE STARTED:	01/19/01
DATE FINISHED:	01/19/01
DRILLER:	D. Mathies
GEOLOGIST:	J. Doerr
REVIEWED BY:	J. Boyd

GROUNDWATER:

DATE	TIME	LEVEL	TYPE

	CAS.	SAMPLER	CORE	TUBE
TYPE		Split spoon		
DIA.		2"		
WT.		140#		
FALL		30"		

* POCKET PENETROMETER READING

DEPTH FEET	SAMPLE STRATA	NO.	TYPE	BLOWS PER 6"		REC% ROD%	DESCRIPTION COLOR	CONSIST HARD	MATERIAL DESCRIPTION	USCS	REMARKS PID	REMARKS Moist
		1	SS	3	4	40%	Black	Loose	0.0-13.0: FILL; Fine to coarse gravel, some fine to coarse sand, silt, trace brick and wood		0.0	Moist
				4	3							
		2	SS	3	3	20%					0.0	
				3	4							
5		3	SS	8	21	50%		Very Dense			0.0	Wet
				42	36							
		4	SS	29	34	60%					0.0	
				36	50/5							
		5	SS	50/5		0%					0.0	
10												
		6	SS	15	16	30%		Medium Dense			0.0	
				9	13							
									End Boring at 13' BGS			
15												
20												
25												
30												
35												

Comments: Boring advanced with a fully tracked Nodwell ATV mounted CME 75 using 4-1/4 inch HSA. Sampling accomplished with a 2-inch split barrel sampler. WoH = Weight of Hammer.

PROJECT NO.	4200008BSC.15
BORING NO.	P-49 S

URS Corporation

TEST BORING LOG

PROJECT:	Supplemental SWMU Investigation
CLIENT:	Bethlehem Steel Corp.
BORING CONTRACTOR:	SJB Services Inc
GROUNDWATER:	

DATE	TIME	LEVEL	TYPE

	CAS.	SAMPLER	CORE	TUBE
TYPE		Split spoon		
DIA.		2"		
WT.		140#		
FALL		30"		

* POCKET PENETROMETER READING

BORING NO:	P-47 S
SHEET:	1 of 1
JOB NO.:	4200008BSC.15
BORING LOCATION:	E of Bug Plant
GROUND ELEVATION:	581.04
DATE STARTED:	01/19/01
DATE FINISHED:	01/19/01
DRILLER:	D. Mathies
GEOLOGIST:	J. Doerr
REVIEWED BY:	J. Boyd

DEPTH FEET	SAMPLE STRATA	NO.	TYPE	BLOWS PER 6"	REC% ROD%	DESCRIPTION COLOR	CONSIST HARD	MATERIAL DESCRIPTION	USCS	REMARKS PID	Moist
		1	SS	50/4	0%	Black	Very Dense	0.0-13.0: FILL; Fine to coarse sand and fine to coarse gravel, some cinder and ash.		0.0	
		2	SS	12 5 / 5 9	60%		Loose			0.0	
5		3	SS	2 1 / 2 2	0%		Very Loose			0.0	
		4	SS	1 1 / 2 1	30%			6.0-8.0: FILL; Fine to coarse sand, fine gravel		0.0	
		5	SS	5 8 / 8 1	10%		Medium Dense			0.0	
10		6	SS	1 2 / 2 2	30%	Dark Gray	Very Loose	10.0-13.0: Fill; silt to silty clay, trace wood		0.0	
								End Boring at 13' BGS			
15											
20											
25											
30											
35											

Comments: Boring advanced with a fully tracked Nodwell ATV mounted CME 75 using 4-1/4 inch HSA. Sampling accomplished with a 2-inch split barrel sampler. WoH = Weight of Hammer.

PROJECT NO.	4200008BSC.15
BORING NO.	P-47 S

J:\420008bsc.15\draft logs\BSC piezo boring logs.xls\P-47S

URS Corporation

TEST BORING LOG

PROJECT:	Supplemental SWMU Investigation
CLIENT:	Bethlehem Steel Corp.
BORING CONTRACTOR:	SJB Services Inc
GROUNDWATER:	

	CAS.	SAMPLER	CORE	TUBE
TYPE		Split spoon		
DIA.		2"		
WT.		140#		
FALL		30"		

DATE	TIME	LEVEL	TYPE

* POCKET PENETROMETER READING

BORING NO:	P-46 S
SHEET:	1 of 1
JOB NO.:	4200008BSC.15
BORING LOCATION:	E of Bug Plant
GROUND ELEVATION:	582.56
DATE STARTED:	01/19/01
DATE FINISHED:	01/19/01
DRILLER:	D. Mathies
GEOLOGIST:	J. Doerr
REVIEWED BY:	J. Boyd

DEPTH FEET	SAMPLE STRATA	NO.	TYPE	BLOWS PER 6"	REC% ROD%	DESCRIPTION COLOR	CONSIST HARD	MATERIAL DESCRIPTION	USCS	REMARKS PID	Moist
		1	SS	25 40 50/2	25%	Dark Brown	Very Dense	0.0-2.0: FILL; Silt and fine to coarse sand, some fine gravel		0.0	Moist
		2	SS	21 12 13 11	40%	Black	Medium Dense	2.0-6.0: FILL; Cinder and ash, some fine gravel		0.0	
5		3	SS	3 3 3 3	40%		Loose			0.0	Wet
		4	SS	8 4 3 4	60%			6.0-8.0: FILL; Fine to coarse gravel and cinder and ash		0.0	
		5	SS	2 3 4 3	40%	Dark Brown		8.0-13.0: FILL; Fine to coarse sand, trace silt		0.0	
10		6	SS	2 3 3 3	50%					0.0	
								End Boring at 13' BGS			
15											
20											
25											
30											
35											

Comments: Boring advanced with a fully tracked Nodwell ATV mounted CME 75 using 4-1/4 inch HSA. Sampling accomplished with a 2-inch split barrel sampler. WoH = Weight of Hammer.

PROJECT NO.	4200008BSC.15
BORING NO.	P-46 S

J:\420008bsc.15\draft logs\BSC piezo boring logs.xls\P-46S

DATE
STARTED 9-5-90
FINISHED 9-5-90
SHEET 1 OF 2

EMPIRE SOILS INVESTIGATIONS INC

SUBSURFACE LOG

BTA-90-133

HOLE NO MWN-10
SURF. ELEV. 583.8
G. W. DEPTH See Notes

PROJECT Bethlehem Steel Corporation
Phase I Investigation

LOCATION Lackawanna Facility
Lackawanna, New York

DEPTH FEET	SAMPLES	SAMPLE NO	BLOWS ON SAMPLER 0/6 6/12 12/18 N	PID Sample	SOIL OR ROCK CLASSIFICATION	NOTES
0					Black f-c SAND, some f-c Gravel, little Cinders, tr. slag (moist, FILL)	
5						
10						
15						
20		1	7 7 10 12 17			
					Gray CLAYEY SILT, little f. Sand, tr. gravel (moist-wet, medium)	
25						
30						
35						Driller notes drilling becomes more difficult at 38.0' possible clay interface.
40		2	40 100/3 REF		Contains some f-c Sand, little f-m Gravel, tr. wood, tr. broken rock (moist-wet, HARD)	REF=Split Spoon Refusal

N = No. blows to drive 2 " spoon 12 " with 140 lb pin wt. falling 30 "per blow.
C = No. blows to drive _____ " casing _____ " with _____ lb weight falling _____ "per blow.

CLASSIFICATION Visual by Onsite Geologist

METHOD OF INVESTIGATION ASTM D-1586 USING 4-1/4" HOLLOW STEM AUGERS

DATE
STARTED 9-5-90
FINISHED 9-5-90
SHEET 2 OF 2

EMPIRE SOILS INVESTIGATIONS INC

SUBSURFACE LOG

(BTA-90-133)

HOLE NO MWN-10
SURF. ELEV. 583.8
G. W. DEPTH See Notes

PROJECT Bethlehem Steel Corporation
Phase I Investigation

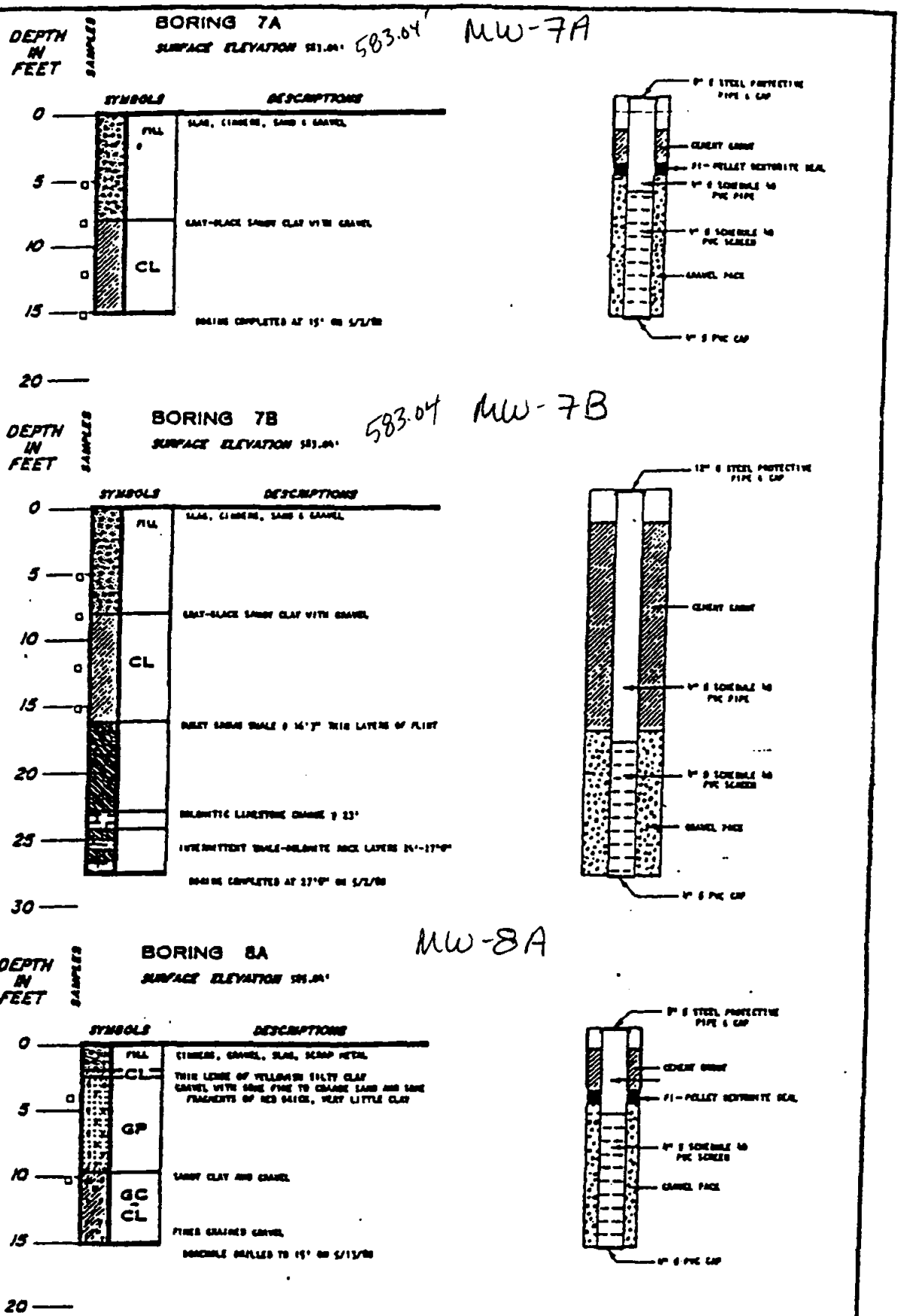
LOCATION Lackawanna Facility
Lackawanna, New York

DEPTH IN FEET	SAMPLES	SAMPLE NO	BLOWS ON SAMPLER 0/6 6/12 12/18 N	PID Sample	SOIL OR ROCK CLASSIFICATION	NOTES
40						
45						
50					Auger and Split Spoon Refusal at 53.0'	
		3	100/.0 REF		Boring Complete at 53.0'.	
55					Refer to Monitoring Well Completion Reports for Well Installation Details.	Free Standing Water measured at 18.1' at boring completion. Free Standing Water measured at 6.0' on 9-11-90 at 9:20 am. Test boring open to 8.0'.
60						Boring grouted to 21.0' upon 4-1/4" H.S.A. completion.
65						PID=Organic vapor measurements taken with a photoionization detector (PID). Measurements recorded in parts per million (ppm).
70						BG=Background PID measurements=0.0-0.2 ppm.
75						
80						

N = No blows to drive 2 " spoon 12 with 140 lb pin wt. falling 30 "per blow.
C = No blows to drive _____ " casing _____ " with _____ lb weight falling _____ "per blow.

CLASSIFICATION Visual by Onsite Geologist

METHOD OF INVESTIGATION ASTM D-1586 USING 4-1/4" HOLLOW STEM AUGERS

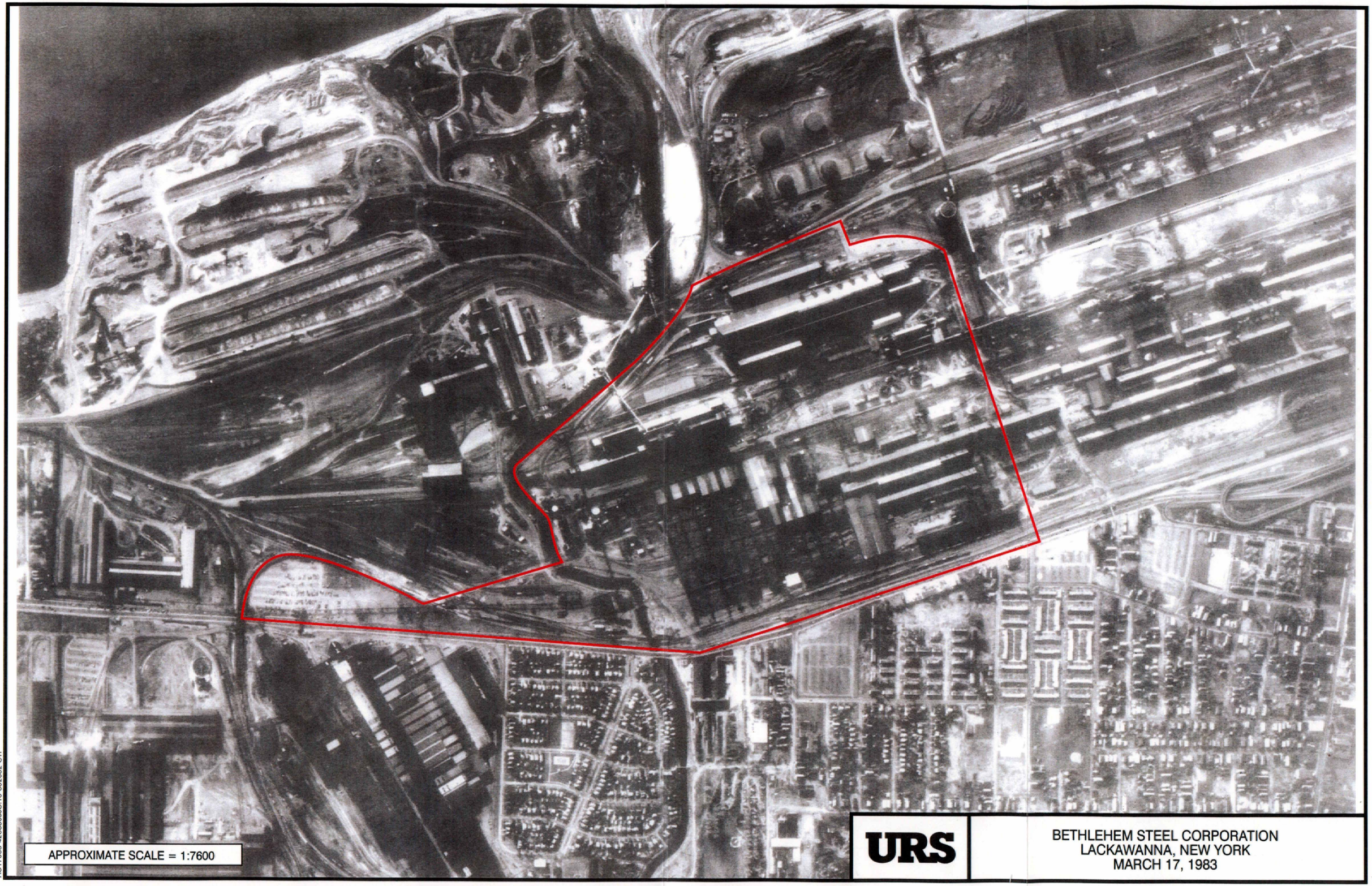


LOG AND MONITORING WELL DETAILS

PLATE 8G

APPENDIX C

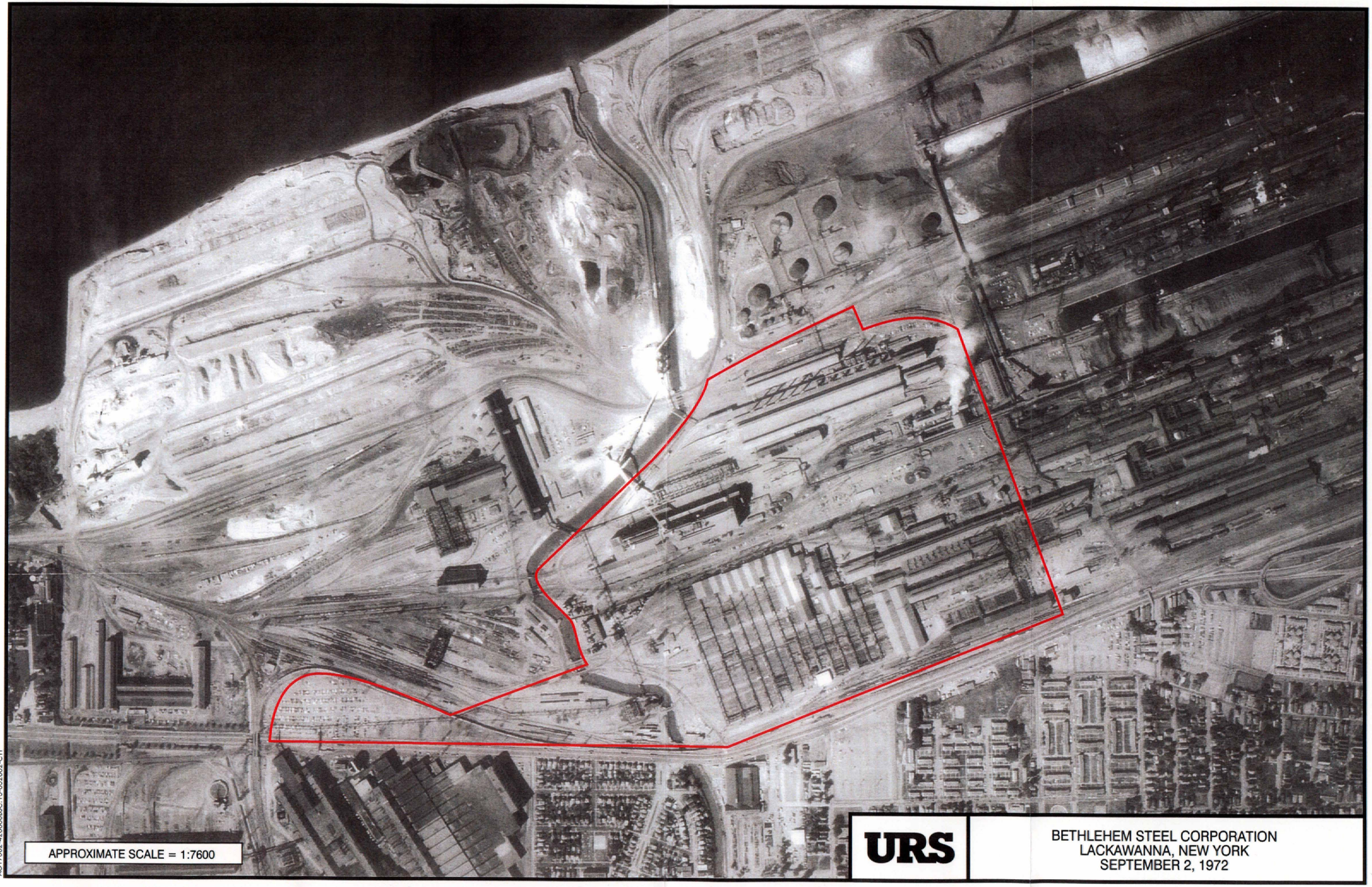
AERIAL PHOTOGRAPHS



URS

BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK
MARCH 17, 1983

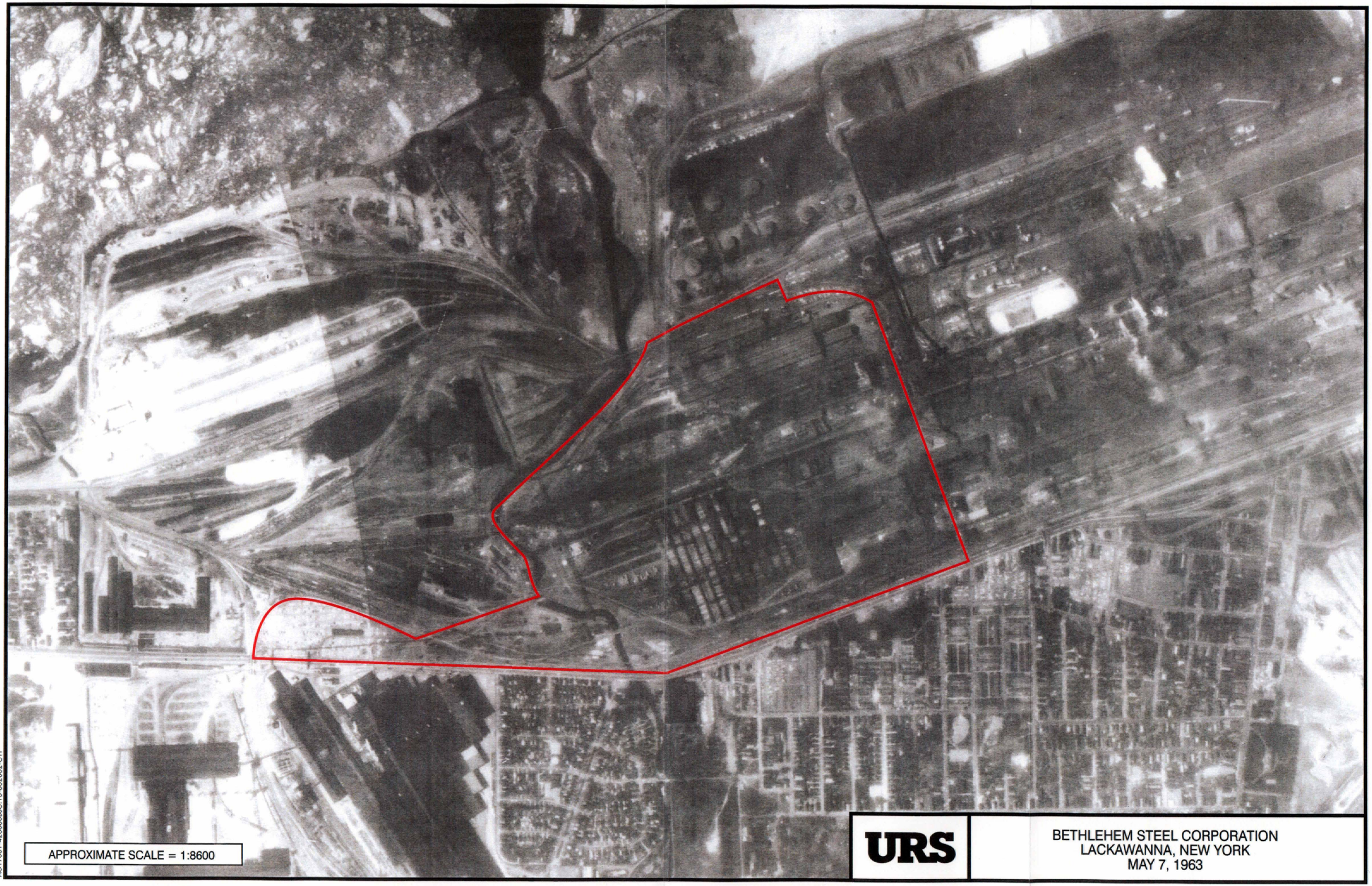
AG17580-4200088SC.15-052802-CYT



AG17582-420008BSC.15-052802-CYT

URS

BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK
SEPTEMBER 2, 1972

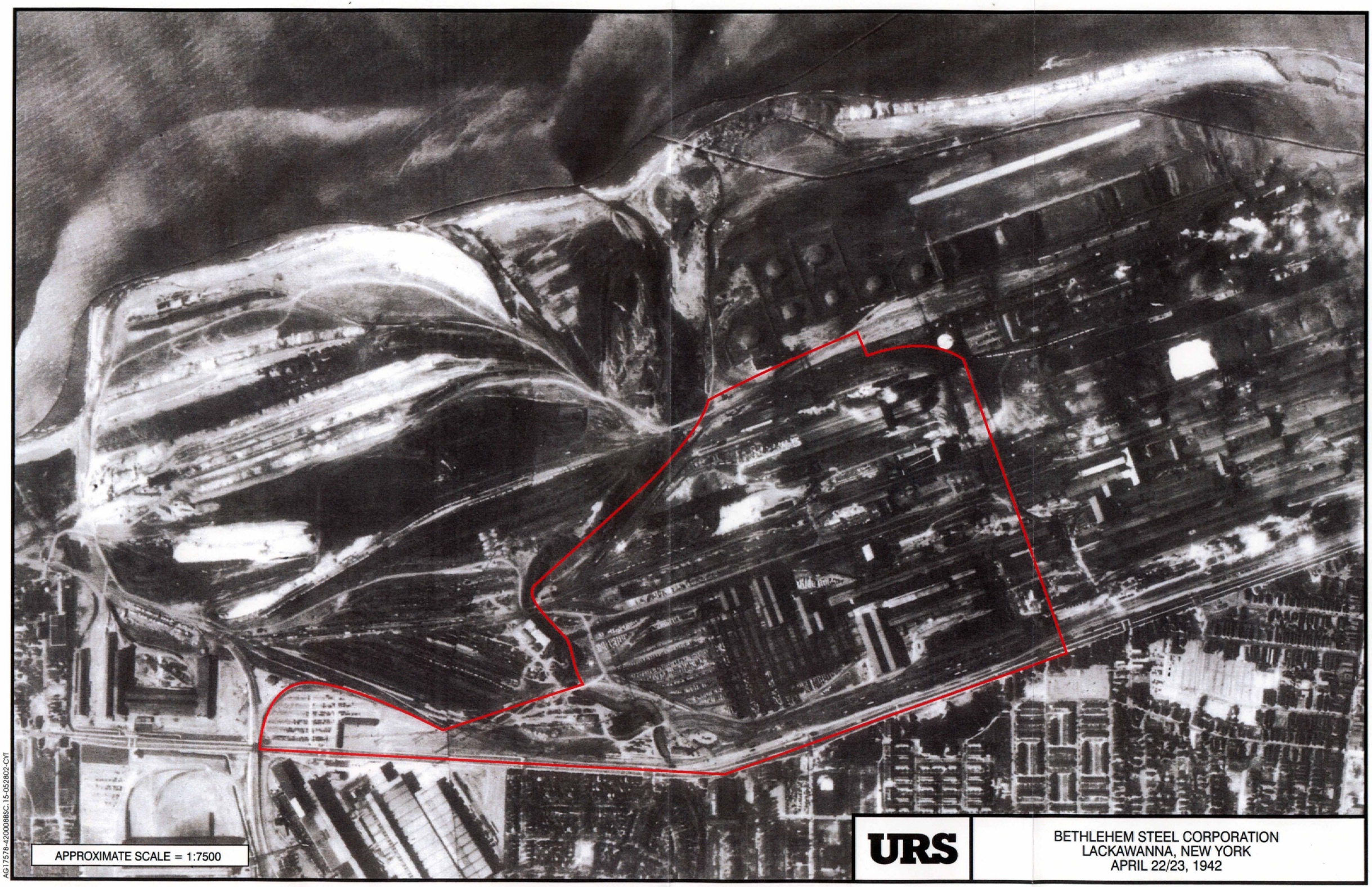


APPROXIMATE SCALE = 1:8600

URS

BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK
MAY 7, 1963

AG17581-420008BSC.15-052802-CYT



APPROXIMATE SCALE = 1:7500

URS

BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK
APRIL 22/23, 1942

AG17578-420008BSC.15-052802-CYT

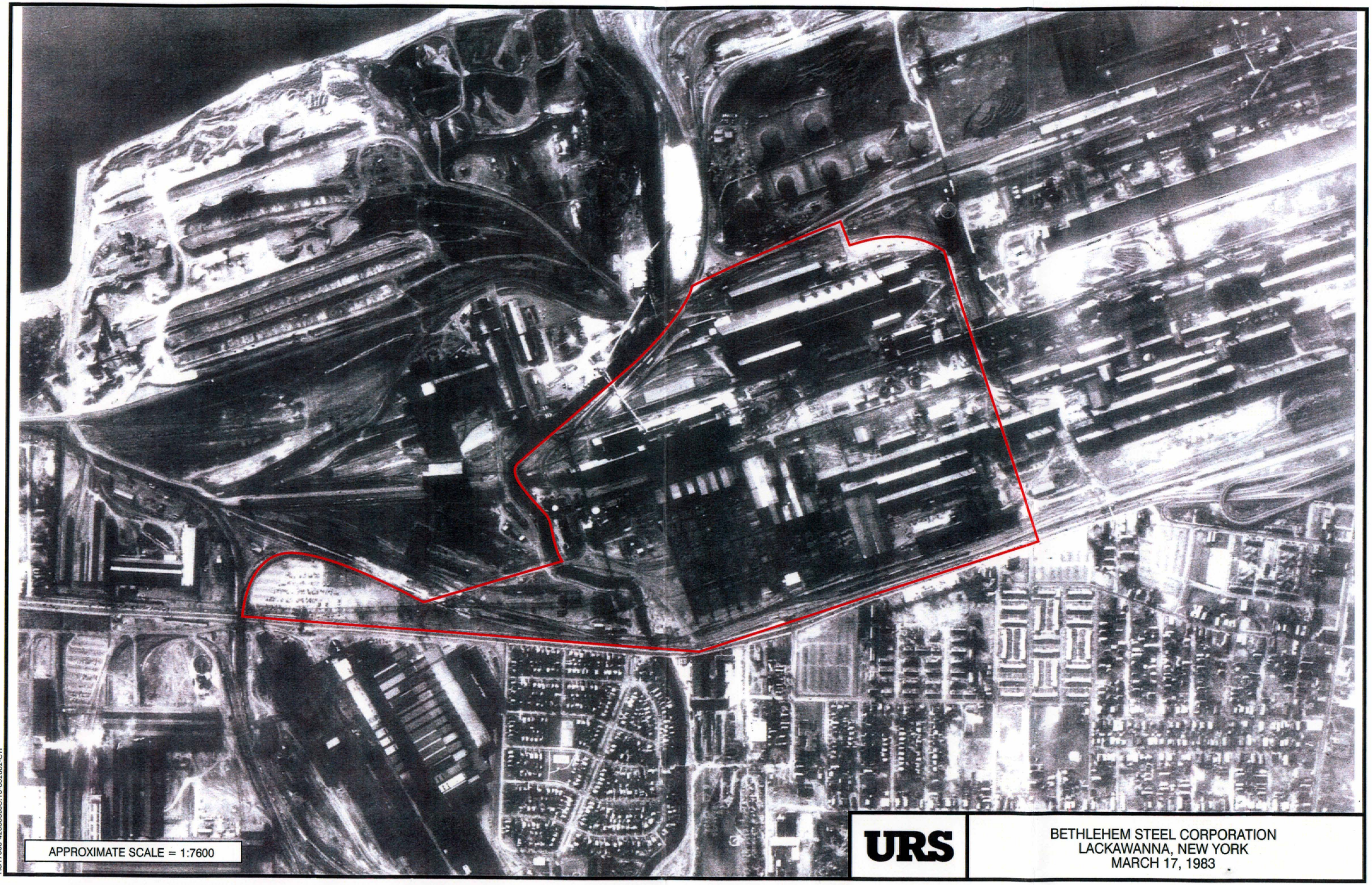


APPROXIMATE SCALE = 1:7300

URS

BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK
AUGUST 3, 1938

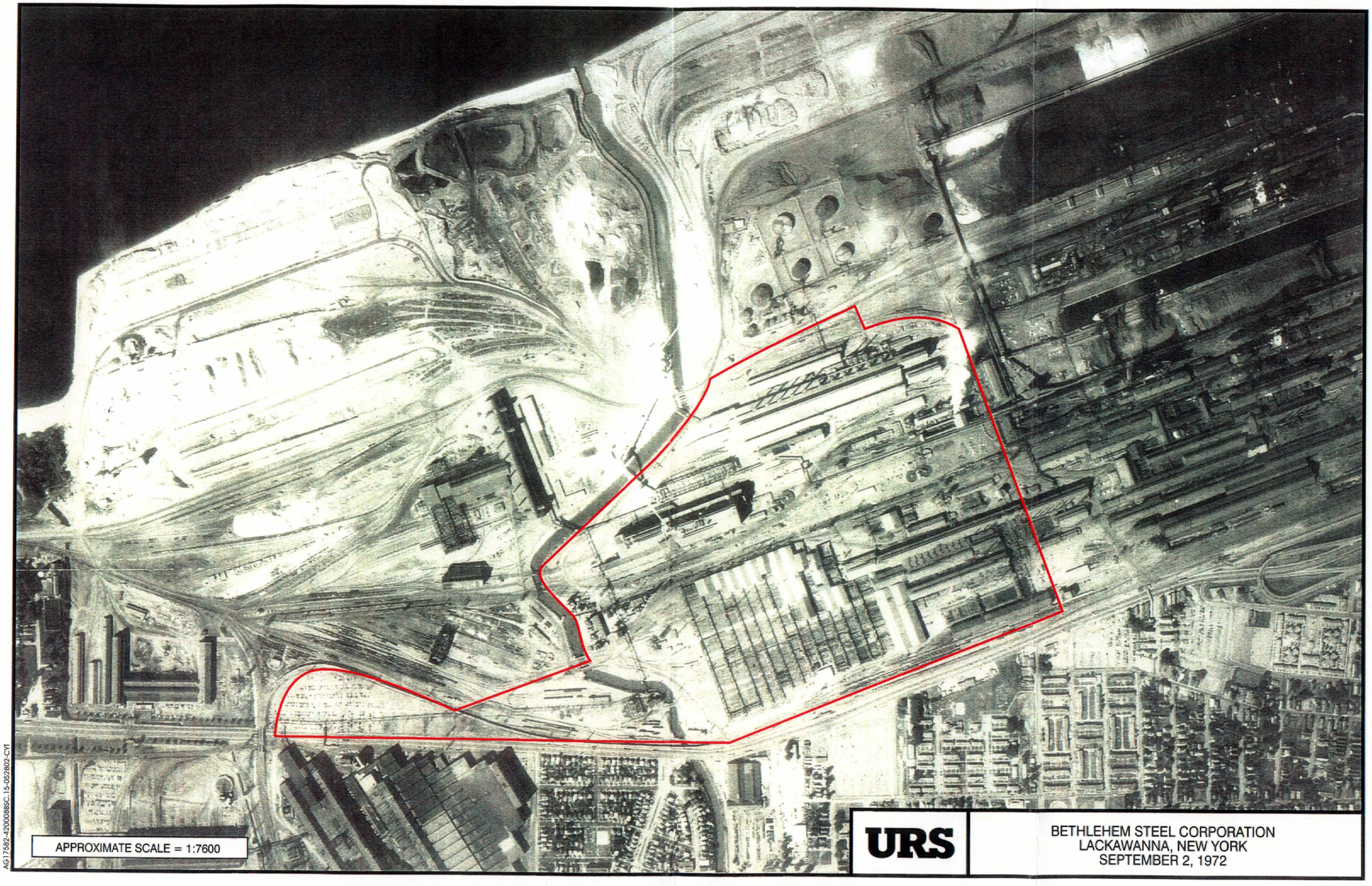
AG17579-420008BSC.15-052802-CYI



URS

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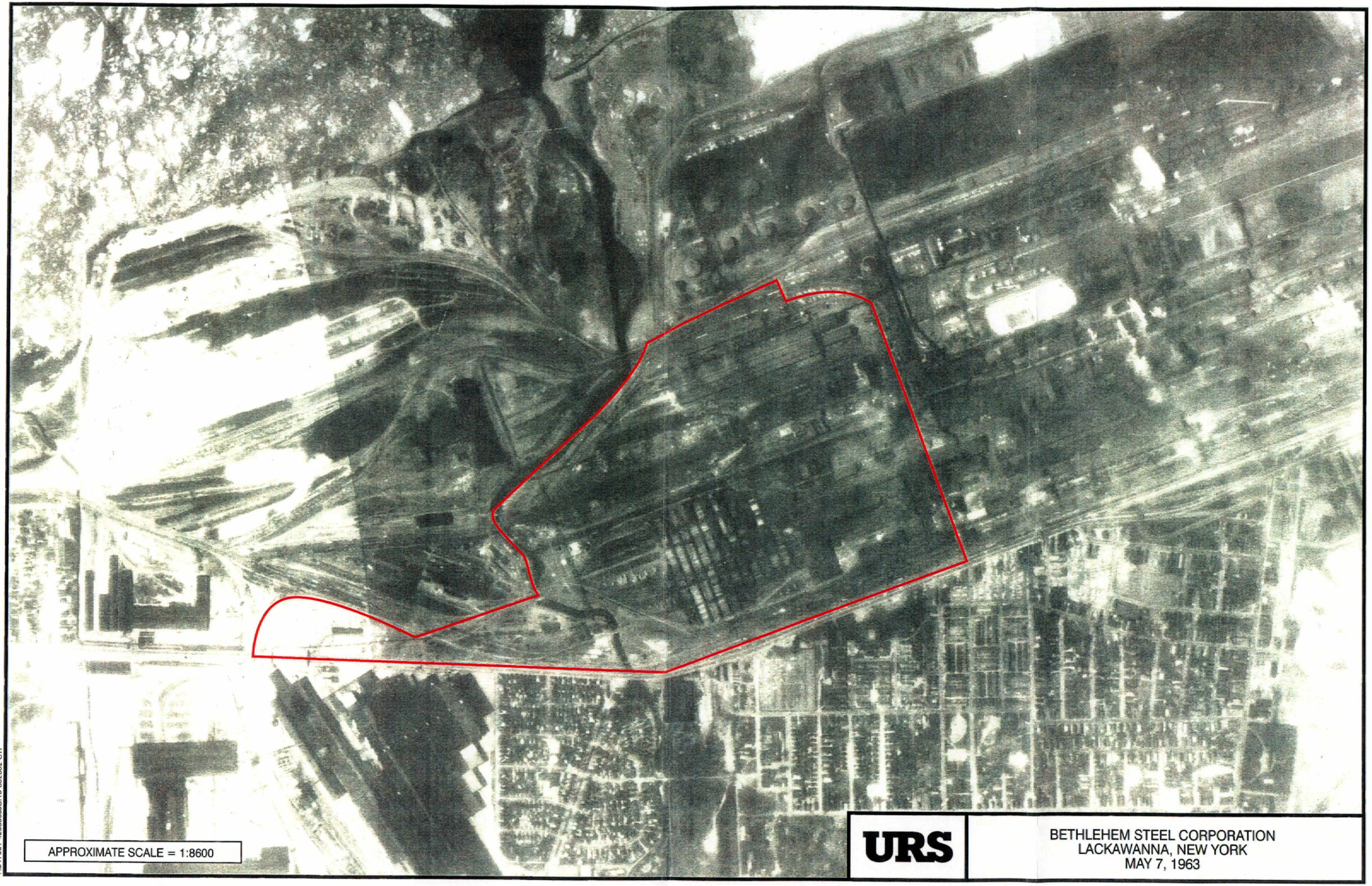
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URS

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LACKAWANNA, NEW YORK
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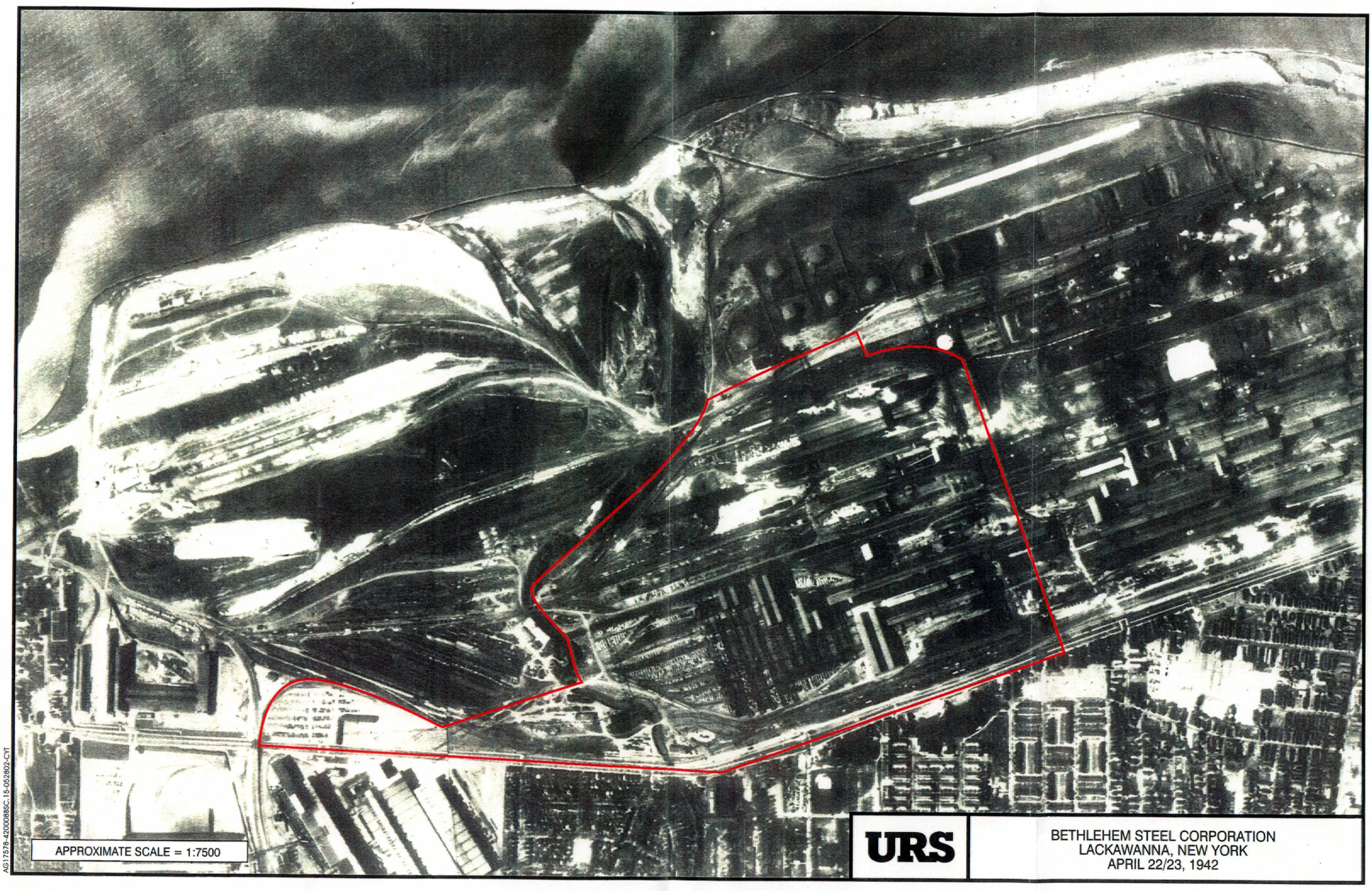


APPROXIMATE SCALE = 1:8600

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BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK
MAY 7, 1963

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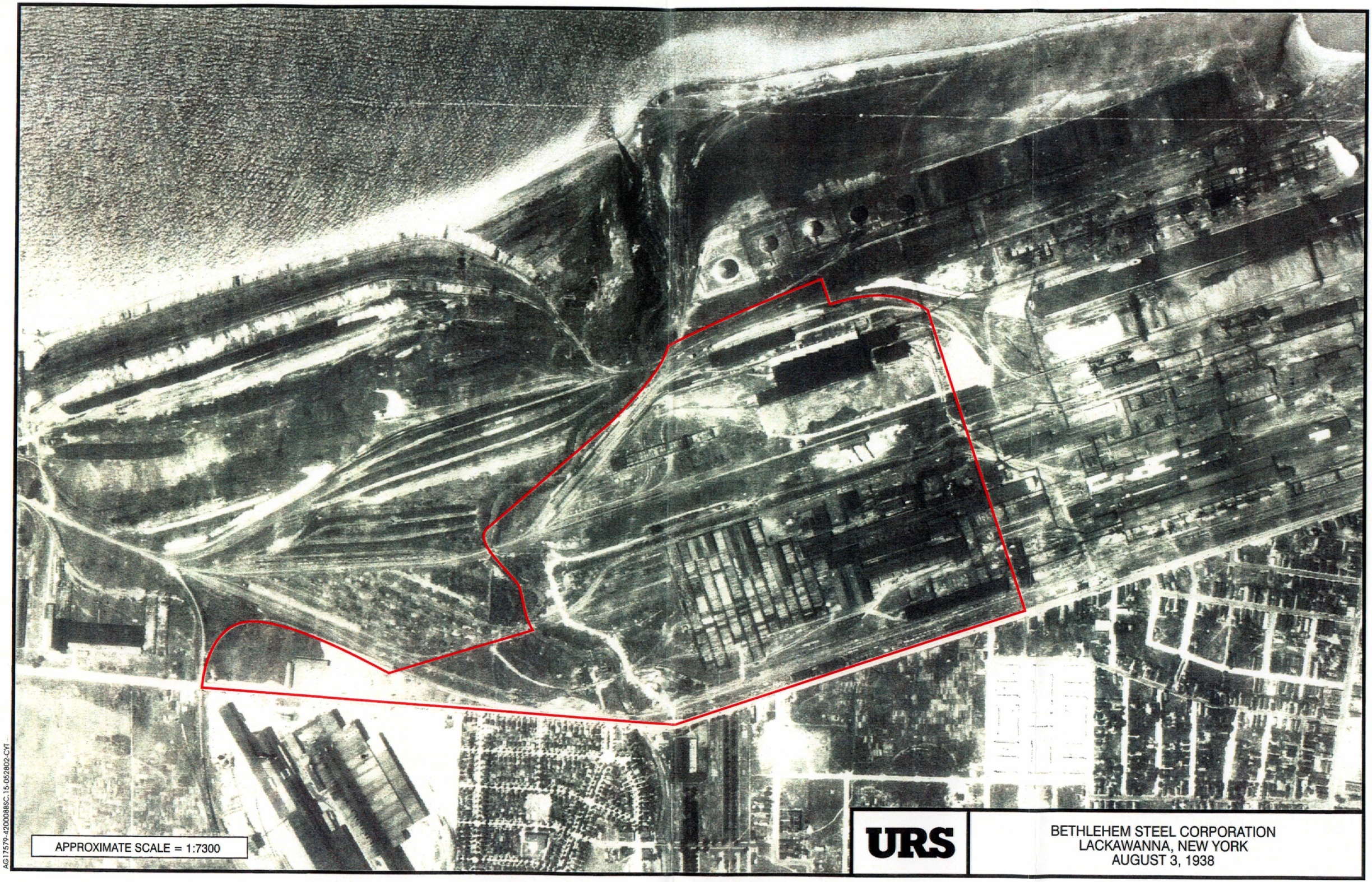


APPROXIMATE SCALE = 1:7500

AG17578-420008BSC.15-052802-CYI

URS

BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK
APRIL 22/23, 1942



APPROXIMATE SCALE = 1:7300

URS

BETHLEHEM STEEL CORPORATION
LACKAWANNA, NEW YORK
AUGUST 3, 1938

AG17579-4200086C.15-052802-CYT

APPENDIX D

RESTRICTIVE COVENANT

THIS IS NOT A BILL

Erie County Clerk's Office
County Clerk's Recording Page

[redacted]

Control # 199602210963

Index DEED LIBER

Book 10897 Page 6053

No. Pages 0017

Instrument DECL RSTRCT COV
Date : 2/21/1996
Time : 2:52:44

Return To:

BOX 374 JAP

BETHLEHEM STEEL CORPORATION

COUNTY	$	56.00
	$	.00
COE	$	5.00
	$	.00
	$	.00
	$	.00
	$	.00
	$	.00
	$	.00
Total:	$	61.00

MORTGAGE TAX

Serial #

City/Town	$	.00
S.M.A.	$	.00
Trans. Auth.	$	.00
Total	$	.00

STATE OF NEW YORK
Erie County Clerk's Office

WARNING - THIS SHEET CONSTITUTES THE CLERKS ENDORSEMENT, REQUIRED BY SECTION 316-A(5) OF THE REAL PROPERTY LAW OF THE STATE OF NEW YORK DO NOT DETACH

DAVID J SWARTS
County Clerk

TRANSFER TAX

Transfer Tax	$	.00
Amount	$	.00
Transfer Tax #		

D108976053

Box 374

JAP

DECLARATION
OF
CONDITIONS, COVENANTS AND RESTRICTIONS

Made By: Bethlehem Steel Corporation
1170 Eighth Avenue
Bethlehem, Pennsylvania 18016-7699

Dated: February 20, 1996

R 2929

779-16 RR 963

DECLARATION OF CONDITIONS, COVENANTS AND RESTRICTIONS

THIS DECLARATION OF CONDITIONS, COVENANTS AND RESTRICTIONS, made this 20th day of February, 1996, by Bethlehem Steel Corporation, a corporation duly formed and existing under the laws of the State of Delaware, authorized to do business in the State of New York, and having its principal place of business in the City of Bethlehem, Lehigh County, Pennsylvania, with a mailing address of 1170 Eighth Avenue, Bethlehem, Pennsylvania 18016-7699 (hereinafter "BSC"),

W I T N E S S E T H:

WHEREAS, BSC is the owner of certain noncontiguous lands adjacent to the eastern shore of Lake Erie situate partly in the City of Lackawanna, partly in the Town of Hamburg and partly in the Village of Blasdell, all in the County of Erie, State of New York, containing in the aggregate approximately 1,215 acres, and encompassing approximately 2.5 miles in an approximate north-south direction and approximately 1.4 miles in an approximate east-west direction, which were formerly part of the site of an integrated steel plant, and a portion of which lands is described and delineated more particularly in SCHEDULE B herein (said portion shall be hereinafter referred to as the "Premises"); and

WHEREAS, the history of the Premises is described more fully in SCHEDULE A herein; and

WHEREAS, certain governmental agencies and BSC have conducted environmental investigations at and near the Premises, the scope, result and impact of each of which are described more fully in SCHEDULE A herein; and

WHEREAS, BSC seeks to impose conditions, covenants and restrictions on the Premises for the purpose of promoting, benefitting, preserving and protecting the health and safety of the public and the environment all as related to the foregoing.

NOW, THEREFORE, (i) BSC, on behalf of itself, its successors and assigns, hereby declares and (ii) each and every person or entity who shall be an owner of the Premises or any part thereof, hereby covenants and agrees on behalf of itself, its successors and assigns, that the Premises or any part thereof shall be held, transferred, sold, conveyed, occupied and developed subject to the following conditions, covenants and restrictions:

1. The Premises or any part thereof shall be limited to industrial use only, which shall include manufacturing, assembling, warehousing, and related railroad, port and shipping activities, together with office space and other facilities including laboratories incidental to such uses, but incidental uses such as day care centers, nursery schools or other facilities that are designed or intended to be primarily for use or occupancy by multiple numbers of persons under the age of eighteen (18) years shall not be permitted.

2. No wells for the extraction or use of water from beneath the surface of the Premises or any part thereof shall be installed, built, permitted or utilized on the Premises or any part thereof for any purpose whatsoever; provided, however, that BSC may install, use, operate and maintain monitoring wells and treatment wells, including the extraction and treatment of water therefrom, solely for the purpose of monitoring, treating or remediating such water; and provided, further, that any other owner of the Premises or any

part thereof may install, use, operate and maintain monitoring wells and treatment wells, including the extraction and treatment of water therefrom, on the part of the Premises so owned by such owner, solely for the purpose of monitoring, treating or remediating such water.

3. Any activity or use not specifically permitted hereby or any activity prohibited pursuant hereto shall be forbidden.

A. Purpose.

It is the intent of BSC by means of said conditions, covenants and restrictions to promote, benefit, preserve and protect the health and safety of the public and the environment by preventing any activity or use not specifically permitted above or any activity prohibited pursuant to paragraphs 1 and 2 above.

B. Conditions, Covenants and Restrictions to Run with the Premises.

Said conditions, covenants and restrictions shall run with the Premises and every part thereof and shall bind all owners and occupiers of the Premises or any part thereof, and their respective successors and assigns; all parties claiming by, through, or under them or any of them shall be taken to hold, agree and covenant with all owners of the Premises or any part thereof, and their respective successors and assigns and each of them, to conform to and observe said conditions, covenants and restrictions.

C. Enforceability.

Said conditions, covenants and restrictions shall inure to the benefit of and be enforceable by BSC and by each and every person or entity, including BSC,

who shall be an owner of the Premises or any part thereof, and their respective successors and assigns, and shall also benefit BSC, its successors and assigns, for so long as BSC shall (i) own any property either adjacent or proximal to the Premises or any part thereof or (ii) be responsible under any law, ordinance, rule or regulation for the presence of hazardous wastes or hazardous constituents or both upon or within the Premises or any part thereof or in said property adjacent or proximal to the Premises or any part thereof but said conditions, covenants and restrictions shall not give rise, by implication or otherwise, to a reciprocal condition, covenant or restriction burdening or binding upon the other lands or any part thereof of BSC benefitted hereby, by actions at law or by suits in equity. As it may be impossible to measure monetarily the damages which may accrue to the beneficiaries hereunder by reason of a violation of this Declaration, any beneficiary hereunder shall be entitled to relief by way of injunction or specific performance, as well as any other relief available at law or in equity, to enforce the provisions hereof.

The failure of any beneficiary hereunder to enforce any provision of this Declaration shall in no event be construed as a waiver of the right of that beneficiary or any other beneficiary hereunder to do so thereafter, as to the same or a similar violation occurring prior or subsequent thereto. No liability shall attach to BSC or any subsidiary or other affiliate of BSC (or any officer, director, employee, member, agent, committee or committee member of any of them) or to any other beneficiary hereunder

(excepting, however, the subject owner in breach) for failure to enforce the provisions of this Declaration.

If BSC or any other beneficiary hereunder successfully brings an action to extinguish a breach or otherwise enforce the provisions of this Declaration, the costs of such action, including legal fees, shall become a binding, personal obligation of the owner in breach.

D. Amendments and Termination.

Any amendment or termination of this Declaration affecting any part of the Premises shall require the written consent of all owners of the Premises or any part thereof, which consent shall not be unreasonably withheld, and of BSC, or its successors or assigns, whose consent may be withheld in its sole discretion.

Any amendment or termination of this Declaration shall not become effective until the instrument evidencing such change has been duly recorded in the Erie County Clerk's Office.

Neither this Declaration nor any amendment to this Declaration shall be interpreted as permitting any action or thing prohibited by the applicable laws, ordinances, rules or regulations of any governmental authority having jurisdiction over the part of the Premises affected or by specific restrictions imposed by any other instrument relating to the Premises or to such part of the Premises.

No change of conditions or circumstances shall operate to amend this Declaration, and this Declaration may be amended only in the manner provided herein.

The determination by any court of competent jurisdiction that any provision of this Declaration is unenforceable invalid or void shall not affect the enforceability or validity of any other provision hereof.

IN WITNESS WHEREOF, BSC has executed this Declaration as of the day and year first above written.

ATTEST:

BETHLEHEM STEEL CORPORATION,
by

Assistant Secretary

A. E. Moffitt, Jr.
Vice President

COMMONWEALTH OF PENNSYLVANIA)
) SS.:
COUNTY OF LEHIGH)

On the 20th day of February, 1996, before me personally came A. E. Moffitt, Jr., to me known, who, being by me duly sworn, did depose and say that he resides at 3850 Brandeis Avenue, Bethlehem, Pennsylvania 18017; that he is a Vice President of Bethlehem Steel Corporation, the corporation described in and which executed the above instrument; and that he signed his name thereto by authority of the By-laws of said corporation.

Dorothy A. Midash
Notary Public

NOTARIAL SEAL
Dorothy A. Midash, Notary Public
City of Bethlehem, Lehigh County, Pa.
My Commission Expires Dec. 7, 1996

SCHEDULE A
HISTORY OF THE PREMISES

The Premises were formerly part of the site of an integrated steel plant for iron and steel production, which plant consisted of blast furnaces, coke batteries, basic oxygen and open hearth steelmaking furnaces, a sinter plant, rolling mills, and finishing mills (includes a galvanizing line). Iron and steel production ceased in October 1983. Thus, as of the date hereof, the only operations remaining in service are coke batteries and a galvanizing line both of which are located on lands of BSC other than the Premises.

A Resource Conservation and Recovery Act ("RCRA") Facility Assessment ("RFA") conducted in 1988 by the U.S. Environmental Protection Agency (the "EPA") and National Enforcement Investigation Center ("NEIC") identified certain solid waste management units ("SWMUs") some of which are located within the Premises. Said SWMUs may have received various wastes or substances, and several water courses, portions or all of which may be on the Premises or on lands adjacent to the Premises, may have been impacted by releases from SWMUs. Pursuant to Section 3008(h) of RCRA, BSC and the EPA entered into an Administrative Order on Consent dated August 13, 1990 ("AOC"), which directed BSC to perform a phased site-wide RCRA Facility Investigation to determine the nature and extent of any releases of hazardous wastes or hazardous constituents or both from SWMUs into soils, groundwater, sediment, and surface water at or near the Premises.

Documentary information with respect to the types and locations of SWMUs, and any areas of the Premises (or adjacent to the Premises) that may have been impacted by releases of hazardous wastes or hazardous constituents or both from SWMUs, can currently be obtained from documents submitted to (1) the EPA Region II New York office (currently at Hazardous Waste Facilities Branch, Air and Waste Management Division, U.S. Environmental Protection Agency, Region II, 22nd Floor, 240 Broadway, New York, New York 10007-1866), and (2) the New York State Department of Environmental Conservation (the "DEC") at its Albany, New York office (currently at 50 Wolf Road, Albany, New York 12233), and its Region 9 office at Buffalo, New York (currently at 270 Michigan Avenue, Buffalo, New York 14208-2999). Such documentary information (the "Documentary Information") includes but is not limited to the following:

A. Letter from BSC to EPA Region II, dated September 25, 1986, together with attachments, concerning Response to Information Request Pursuant to RCRA Section 3007, Bethlehem Steel Corporation: Lackawanna, New York;

B. United States Environmental Protection Agency Region II, Administrative Order on Consent, Docket No. II RCRA-90-3008(h)-0201, In the Matter of Bethlehem Steel Corporation, Lackawanna, New York 14218-0310, EPA I.D. No. NYD002134880, dated August 13, 1990, together with attachments;

C. Draft Final Report Phased Site Investigation, Bethlehem Steel Corporation, Lackawanna, New York, Phase I, dated August 14, 1992; and

D. Draft Final Report Phased Site Investigation, Bethlehem Steel Corporation, Lackawanna, New York, Phase II-A, dated June 29, 1993, together with appendices.

Further information with respect to past activities at the Premises, current activities, previous environmental investigations, current environmental investigations, groundwater quality, settings and classifications of identified SWMUs, areas of possible environmental concern, topography, and geology, hydrogeology, human health and environmental impacts (with respect to the Premises and regionally), can be obtained from the Documentary Information and other documents submitted to the EPA and the DEC at the above-identified locations.

SCHEDULE B
LEGAL DESCRIPTION OF THE PREMISES

All that tract of land, situate in the City of Lackawanna, Erie County, New York, being parts of Lots 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 and 25 of the Ogden Gore Tract, and parts of Lots 23, 24 and 36, Township 10, Range 8, of the Buffalo Creek Reservation, and more particularly bounded and described as follows:

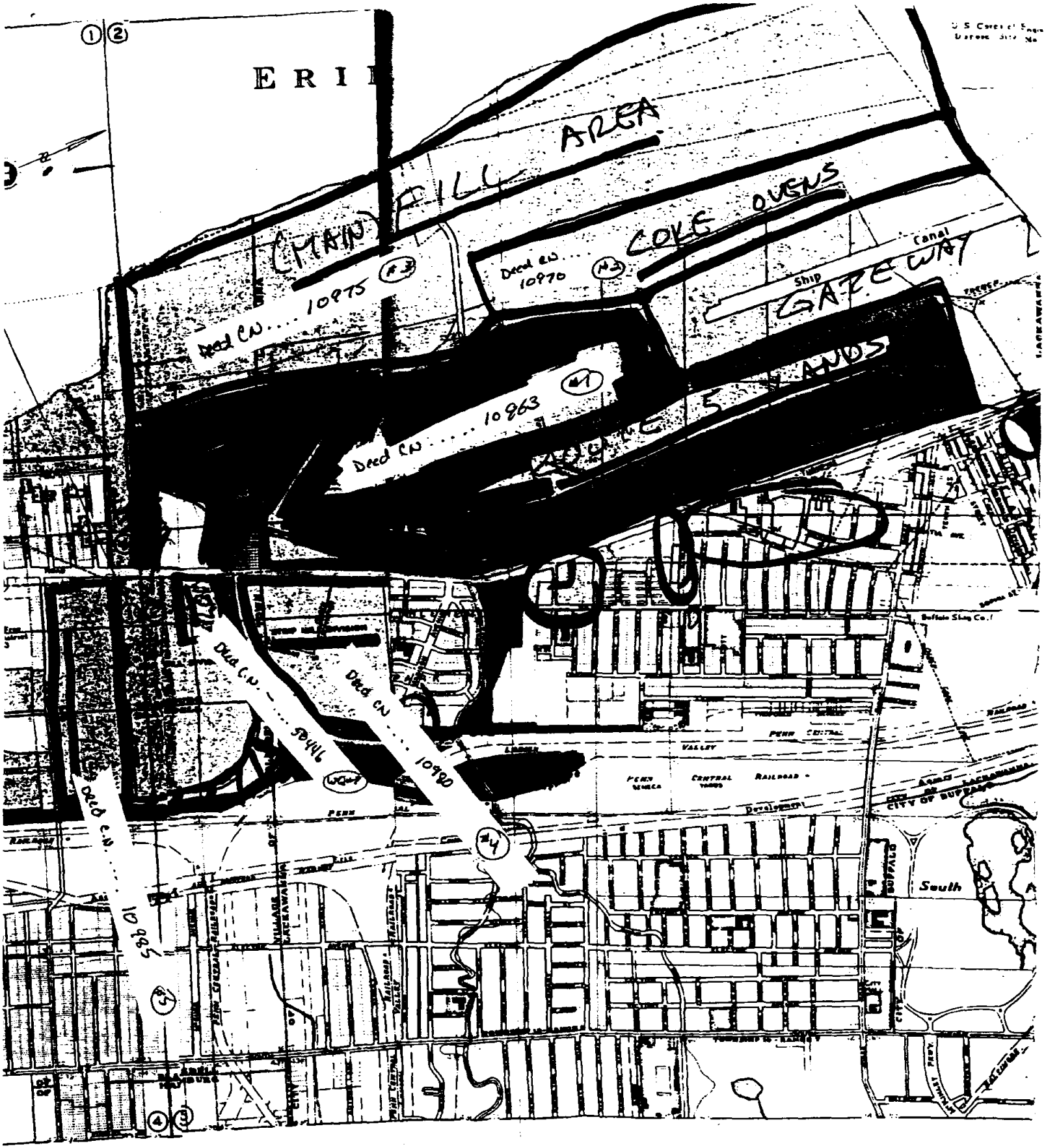
BEGINNING on the westerly line of the right of way of Hamburg Turnpike, a street sixty-six (66) feet in width at this location, at an easterly corner of the tract of land that was remised, released and quitclaimed by said Bethlehem Steel Corporation to Gateway Trade Center Inc. by Indenture dated May 2, 1995, and recorded on May 16, 1995 in the Erie County Clerk's Office in Liber 10886 of Deeds, at page 1115; thence, along said westerly line of the right of way of Hamburg Turnpike, the following forty-three (43) courses and distances: (1) South nineteen degrees thirty-six minutes forty-six seconds East (S. 19° 36′ 46″ E.) six hundred twenty-eight and forty-one one-hundredths (628.41) feet, (2) South ten degrees no minutes seven seconds East (S. 10° 00′ 07″ E.) one hundred sixty-four and thirty one-hundredths (164.30) feet, (3) South eighteen degrees forty minutes forty-five seconds East (S. 18° 40′ 45″ E.) three hundred fifty-five and no one-hundredths (355.00) feet, (4) South seventy-one degrees twenty-three minutes thirty-five seconds West (S. 71° 23′ 35″ W.) two and no one-hundredths (2.00) feet, (5) South eighteen degrees forty minutes forty-five seconds East (S. 18° 40′ 45″ E.) two hundred twenty-three and no one-hundredths (223.00) feet, (6) South twenty-two degrees twenty-nine minutes thirty-six seconds East (S. 22° 29′ 36″ E.) one hundred fifty and thirty-five one-hundredths (150.35) feet, (7) South eighteen degrees forty minutes forty-five seconds East (S. 18° 40′ 45″ E.) five hundred twelve and no one-hundredths (512.00) feet, (8) South sixteen degrees forty-nine minutes fifty-three seconds East (S. 16° 49′ 53″ E.) two hundred sixty and twelve one-hundredths (260.12) feet, (9) South eighteen degrees thirty-four minutes twenty seconds East (S. 18° 34′ 20″ E.) seven hundred ninety-three and no one-hundredths (793.00) feet, (10) South seventy-one degrees twenty-three minutes thirty-five seconds West (S. 71° 23′ 35″ W.) four and no one-hundredths (4.00) feet, (11) South eighteen degrees thirteen minutes twenty-four seconds East (S. 18° 13′ 24″ E.) one hundred thirty-two and no one-hundredths (132.00) feet, (12) North seventy-one degrees twenty-three minutes thirty-five seconds East (N. 71° 23′ 35″ E.) four and sixty-seven one-hundredths (4.67) feet, (13) South eighteen degrees thirty minutes zero seconds East (S. 18° 30′ 00″ E.) thirty-eight and no one-hundredths (38.00), (14) South seventy-one degrees twenty-three minutes thirty-

five seconds West (S. 71° 23′ 35″ W.) four and eighty-six one-hundredths (4.86) feet, (15) South eighteen degrees thirteen minutes twenty-four seconds East (S. 18° 13′ 24″ E.) one hundred sixty and no one-hundredths (160.00) feet, (16) North seventy-one degrees twenty-three minutes thirty-five seconds East (N. 71° 23′ 35″ E.) nine and eighty one-hundredths (9.80) feet, (17) South eighteen degrees thirty-six minutes twenty-five seconds East (S. 18° 36′ 25″ E.) one hundred fifty-nine and no one-hundredths (159.00) feet, (18) South seventy-one degrees twenty-three minutes thirty-five seconds West (S. 71° 23′ 35″ W.) three and eighty-nine one-hundredths (3.89) feet, (19) South eighteen degrees thirty-four minutes twenty seconds East (S. 18° 34′ 20″ E.) one hundred eighty and no one-hundredths (180.00) feet, (20) South twenty degrees fifty-six minutes five seconds East (S. 20° 56′ 05″ E.) one hundred thirty-eight and eleven one-hundredths (138.11) feet, (21) South twenty-two degrees fifty-three minutes fifty-five seconds East (S. 22° 53′ 55″ E.) two hundred seventy-two and forty-five one-hundredths (272.45) feet, (22) South eighteen degrees thirty-six minutes twenty-five seconds East (S. 18° 36′ 25″ E.) two thousand two hundred twenty-eight and thirty-one one-hundredths (2228.31) feet, (23) South sixteen degrees seventeen minutes twenty-five seconds East (S. 16° 17′ 25″ E.) seventy-four and ninety-three one-hundredths (74.93) feet, (24) southeastwardly by a curve to the right the radius of which is one thousand four and seventy-four one-hundredths (1004.74) feet and the chord of which bears South eight degrees twelve minutes sixteen seconds East (S. 08° 12′ 16″ E.) two hundred twenty-eight and forty-eight one-hundredths (228.48) feet, an arc distance of two hundred twenty-eight and ninety-seven one-hundredths (228.97) feet, (25) South four degrees thirty-five minutes thirty-five seconds West (S. 04° 35′ 35″ W.) nine hundred forty and eighty-seven one-hundredths (940.87) feet, (26) North eighty-five degrees twenty-four minutes twenty-five seconds West (N. 85° 24′ 25″ W.) one and no one-hundredths (1.00) feet, (27) South seven degrees one minute seventeen seconds West (S. 07° 01′ 17″ W.) one hundred seventy and fifteen one-hundredths (170.15) feet, (28) South five degrees two minutes fifty-four seconds West (S. 05° 02′ 54″ W.) one hundred eighty and no one-hundredths (180.00) feet, (29) North eighty-five degrees twenty-four minutes twenty-five seconds West (N. 85° 24′ 25″ W.) three and no one-hundredths (3.00) feet, (30) South five degrees two minutes fifty-four seconds West (S. 05° 02′ 54″ W.) two hundred sixty and no one-hundredths (260.00) feet, (31) South five degrees nine minutes eleven seconds West (S. 05° 09′ 11″ W.) one hundred ten and no one-hundredths (110.00) feet, (32) South zero degrees thirty-four minutes thirty-five seconds West (S. 00° 34′ 35″ W.) one hundred ten and twenty-seven one-hundredths (110.27) feet, (33) South four degrees fifty minutes thirty-seven seconds West (S. 04° 50′ 37″ W.) two hundred twenty and no one-hundredths (220.00) feet,

(34) South four degrees fifty minutes thirty-seven seconds West (S. 04° 50′ 37″ W.) three hundred sixty-five and no one-hundredths (365.00) feet, (35) South eighty-five degrees twenty-four minutes twenty-five seconds East (S. 85° 24′ 25″ E.) five and no one-hundredths (5.00) feet, (36) South four degrees six minutes twenty seconds West (S. 04° 06′ 20″ W.) sixty-seven and no one-hundredths (67.00) feet, (37) South six degrees four minutes thirty-five seconds West (S. 06° 04′ 35″ W.) two hundred forty-eight and eight one-hundredths (248.08) feet, (38) South three degrees eighteen minutes twenty-seven seconds West (S. 03° 18′ 27″ W.) fifty-two and one one-hundredths (52.01) feet, (39) South four degrees fifty-five minutes fifty-eight seconds West (S. 04° 55′ 58″ W.) one hundred thirty-three and no one-hundredths (133.00) feet, (40) South eight-five degrees twenty-four minutes twenty-five seconds East (S. 85° 24′ 25″ E.) one and no one-hundredths (1.00) feet, (41) South four degrees fifty-five minutes fifty-eight seconds West (S. 04° 55′ 58″ W.) forty-five and no one-hundredths (45.00) feet, (42) North eighty-five degrees twenty-four minutes twenty-five seconds West (N. 85° 24′ 25″ W.) seven and no one-hundredths (7.00) feet, and (43) South four degrees fifty-five minutes fifty-eight seconds West (S. 04° 55° 58″ W.) ninety and no one-hundredths (90.00) feet to a northerly corner of the tract of land that was granted and released by said Bethlehem Steel Corporation to South Buffalo Railway Company by Indenture dated September 15, 1989, and recorded on December 20, 1989 in said Office in Liber 10119 of Deeds, at page 131, being also on the southerly line of the City of Lackawanna and the northerly line of the Town of Hamburg; thence, along said last-mentioned tract of land, being also along said municipal boundary, North eighty-six degrees forty-four minutes twenty-five seconds West (N. 86° 44′ 25″ W.) five hundred seven and three one-hundredths (507.03) feet; thence, continuing along said last-mentioned tract of land, North fifty-seven degrees seven minutes eleven seconds West (N. 57° 07′ 11″ W.) two thousand two hundred twenty-one and thirty-one one-hundredths (2221.31) feet to a northerly corner of said last-mentioned tract of land; thence, along other lands of said Bethlehem Steel Corporation, the following five (5) courses and distances: (1) North one degree fifty minutes zero seconds West (N. 01° 50′ 00″ W.) one thousand six hundred thirty-nine and no one-hundredths (1639.00) feet to a corner on a railroad bridge across Smokes Creek, (2) North twenty-seven degrees fifty-six minutes fifty-four seconds West (N. 27° 56′ 54″ W.) five hundred sixty-six and eighty-five one-hundredths (566.85) feet, (3) North eighteen degrees thirty-six minutes twenty-five seconds West (N. 18° 36′ 25″ W.) eight hundred fifty and no one-hundredths (850.00) feet, (4) North seventy-one degrees twenty-three minutes thirty-five seconds East (N. 71° 23′ 35″ E.) two hundred and no one-hundredths (200.00) feet, and (5) North four degrees forty minutes fifty-one seconds West (N. 04° 40′ 51″ W.)

seven hundred eighty-seven and seventy-two one-hundredths (787.72) feet to the southwesterly corner of the tract of land that was remised, released and quitclaimed by said Bethlehem Steel Corporation to said Gateway Trade Center Inc. by the Indenture dated December 31, 1985, and recorded on December 31, 1985 in said Office in Liber 9530 of Deeds, at page 385, and which Indenture was, in part, corrected by Corrective Indenture between said Bethlehem Steel Corporation and said Gateway Trade Center Inc. dated May 1, 1995, and recorded on May 16, 1995 in said Office in Liber 10886 of Deeds, at page 1064; thence, along said last-mentioned tract of land, the following two (2) courses and distances: (1) North seventy-one degrees twenty-eight minutes forty-six seconds East (N. 71° 28′ 46″ E.) nine hundred fifty-eight and sixty-eight one-hundredths (958.68) feet and (2) North eighteen degrees forty-two minutes thirty-one seconds West (N. 18° 42′ 31″ W.) one thousand one and twenty-eight one-hundredths (1001.28) feet to the tract of land that was remised, released and quitclaimed by said Gateway Trade Center Inc. to said Bethlehem Steel Corporation by Indenture dated May 2, 1995, and recorded on May 16, 1995 in said Office in Liber 10886 of Deeds, at page 1101; thence, continuing along said tract of land of Gateway Trade Center Inc., by the two (2) courses and distances that are described in said last-mentioned Indenture, as follows: (1) South seventy-one degrees seventeen minutes twenty-nine seconds West (S. 71° 17′ 29″ W.) one hundred sixty-eight and forty-eight one-hundredths (168.48) feet and (2) North eighteen degrees forty-two minutes thirty-one seconds West (N. 18° 42′ 31″ W.) four hundred seventy-seven and forty-eight one-hundredths (477.48) feet; thence, continuing along said tract of land of Gateway Trade Center Inc., the following six (6) courses and distances: (1) North eighteen degrees forty-two minutes thirty-one seconds West (N. 18° 42′ 31″ W.) one hundred sixty-four and fifty-two one-hundredths (164.52) feet, (2) North seventy-one degrees seventeen minutes thirty-seven seconds East (N. 71° 17′ 37″ E.) seventeen and thirty one-hundredths (17.30) feet, (3) North eighteen degrees forty-two minutes thirty-one seconds West (N. 18° 42′ 31″ W.) five hundred seventy-four and sixty-seven one-hundredths (574.67) feet, (4) North seventy-one degrees seventeen minutes twenty-nine seconds East (N. 71° 17′ 29″ E.) one hundred fifty-one and eighteen one-hundredths (151.18) feet, (5) North eighteen degrees forty-two minutes thirty seconds West (N. 18° 42′ 30″ W.) one thousand one hundred fifty-six and forty-three one-hundredths (1156.43) feet, and (6) North seventy-one degrees twenty-nine minutes twenty-one seconds East (N. 71° 29′ 21″ E.) five hundred nineteen and twenty-four one-hundredths (519.24) feet to the southwesterly corner of the first above-mentioned tract of land that was remised, released and quitclaimed by said Bethlehem Steel Corporation to said Gateway Trade Center Inc. by the above-mentioned Indenture dated May 2, 1995, and recorded on May 16, 1995

in said Office in Liber 10886 of Deeds, at page 1115; thence, along said last-mentioned tract of land, the following five (5) courses and distances: (1) North seventy-one degrees twenty-nine minutes twenty-one seconds East (N. 71° 29′ 21″ E.) fifty and no one-hundredths (50.00) feet, (2) North eighteen degrees thirty minutes thirty-nine seconds West (N. 18° 30′ 39″ W.) three hundred fourteen and seventy-one one-hundredths (314.71) feet, (3) North seventy degrees fifty-nine minutes thirty-six seconds East (N. 70° 59′ 36″ E.) three hundred eighty-six and forty-seven one-hundredths (386.47) feet, (4) North eighteen degrees thirty minutes thirty-nine seconds West (N. 18° 30′ 39″ W.) seventy and no one-hundredths (70.00) feet, and (5) North seventy degrees fifty-nine minutes thirty-six seconds East (N. 70° 59′ 36″ E.) four hundred and no one-hundredths (400.00) feet to the place of beginning; CONTAINING four hundred nine and ninety-three one-thousandths (409.093) acres, more or less.


AREA
COVE
Canal
Ship
GATEWAY
Deed CN 10975
Deed CN 10970
Deed CN 10963
Deed CN 10980
Deed CN 9911
Deed CN 9965
Buffalo Slag Co.
PENN CENTRAL RAILROAD
CITY OF BUFFALO
South

APPENDIX E

EDR SANBORN REPORT

The EDR Corridor Study Report

Study Area
Bethlehem
Lackawanna, NY 14218

May 13, 2002

Inquiry number 778612.1s

Environmental Data Resources, Inc.

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

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

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR).

TARGET PROPERTY INFORMATION

ADDRESS

BETHLEHEM
LACKAWANNA, NY 14218

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL ASTM STANDARD

NPL ..... National Priority List
Proposed NPL ..... Proposed National Priority List Sites

STATE ASTM STANDARD

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

FEDERAL ASTM SUPPLEMENTAL

CONSENT ..... Superfund (CERCLA) Consent Decrees
ROD ..... Records Of Decision
Delisted NPL ..... National Priority List Deletions
MLTS ..... Material Licensing Tracking System
MINES ..... Mines Master Index File
NPL Liens ..... Federal Superfund Liens
TSCA ..... Toxic Substances Control Act

STATE OR LOCAL ASTM SUPPLEMENTAL

HSWDS ..... Hazardous Substance Waste Disposal Site Inventory
MOSF AST ..... Major Oil Storage Facilities Database

EDR PROPRIETARY HISTORICAL DATABASES

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

FEDERAL ASTM STANDARD

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).
CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 11/21/2001 has revealed that there are 2 CERCLIS sites within the searched area.

Site	Address	Map ID	Page
CENTRAL AUTO WRECKING	***RIDGE RD***	***5***	***38***
LACKAWANNA FOUNDRY	3 ELM STREET	15	232

CERCLIS-NFRAP: As of February 1995. CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund Action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

A review of the CERC-NFRAP list, as provided by EDR, and dated 11/21/2001 has revealed that there are 2 CERC-NFRAP sites within the searched area.

Site	Address	Map ID	Page
ELECTRO PROCESS INC.	193 LEHIGH AVE.	10	146
BETHLEHEM STEEL CORP	***LAKE SHORE RD***	***21***	***273***

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 11/14/2001 has revealed that there are 2 CORRACTS sites within the searched area.

Site	Address	Map ID	Page
SAFETY-KLEEN CORP	***75 N GATES AVE***	***4***	***8***
BETHLEHEM STEEL CORP	***LAKE SHORE RD***	***21***	***273***

EXECUTIVE SUMMARY

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-TSD list, as provided by EDR, and dated 12/01/2001 has revealed that there are 2 RCRIS-TSD sites within the searched area.

Site	Address	Map ID	Page
SAFETY-KLEEN CORP	***75 N GATES AVE***	***4***	***8***
BETHLEHEM STEEL CORP	***LAKE SHORE RD***	***21***	***273***

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-LQG list, as provided by EDR, and dated 12/01/2001 has revealed that there are 8 RCRIS-LQG sites within the searched area.

Site	Address	Map ID	Page
SAFETY-KLEEN CORP	***75 N GATES AVE***	***4***	***8***
LEHIGH INDUSTRIAL PARK	***SOUTH ST***	***10***	***134***
RIDGE STATION 142 SUB	***222 LEHIGH AVE***	***10***	***145***
LACKAWANNA FOUNDRY - USEPASF	***ELM ST***	***15***	***232***
REPUBLIC TECHNOLOGIES INTL	***S 3049 LAKESHORE RD***	***19***	***250***
J W T GREAT LAKES DIVISION	***LAKESHORE RD***	***20***	***256***
BETHLEHEM STEEL CORP	***LAKE SHORE RD***	***21***	***273***
SUNOCO SERVICE STATION	***3231 LAKESHORE RD***	***22***	***279***

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-SQG list, as provided by EDR, and dated 12/01/2001 has revealed that there are 7 RCRIS-SQG sites within the searched area.

Site	Address	Map ID	Page
HAZMAT ENVIRONMENTAL GROUP INC	***60 COMMERCE DR***	***3***	***5***
HAZMAT ENVIRONMENTAL GROUP INC	***COMMERCE DR***	***3***	***7***
SPERDUTTIS SUNOCO	***2654 HAMBURG TPK***	***13***	***150***
SOUTH BUFFALO RAILWAY CO	***HAMBURG TNPK***	***13***	***166***
BUFFALO BREAK BEAM CO	***400 INGHAM AVE***	***14***	***232***
BUFFALO CRUSHED STONE CO	***3630 FIRST ST WOODLAWN***	***22***	***279***
BUFFALO SPECIALTY PRODUCTS INC	***S 3100 LAKE SHORE DR***	***22***	***291***

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 08/08/2000 has revealed that there are 22 ERNS sites within the searched area.

Site	Address	Map ID	Page
1951 HAMBERG TURNPIKE	1951 HAMBERG TURNPIKE	8	76

EXECUTIVE SUMMARY

Site	Address	Map ID	Page
1951 HAMBERG TURNPIKE	1951 HAMBERG TURNPIKE	8	79
1951 HAMBURG TURNPIKE	1951 HAMBURG TURNPIKE	8	79
1951 HAMBURG TURNPIKE	1951 HAMBURG TURNPIKE	8	79
1951 HAMBERG TURNPIKE	1951 HAMBERG TURNPIKE	8	80
1951 HAMBERG TURNPIKE	1951 HAMBERG TURNPIKE	8	81
1951 HAMBERG TURNPIKE	1951 HAMBERG TURNPIKE	8	87
1951 HAMBERG TURNPIKE	1951 HAMBERG TURNPIKE	8	108
1951 HAMBERG TURNPIKE	1951 HAMBERG TURNPIKE	8	117
1951 HAMBERG TURNPIKE	1951 HAMBERG TURNPIKE	8	117
1951 HAMBURG TURNPIKE	1951 HAMBURG TURNPIKE	8	117
1951 HAMBURG TURNPIKE	1951 HAMBURG TURNPIKE	8	124
2558 HAMBURG TURNPIKE GATE NO.	2558 HAMBURG TURNPIKE G	13	158
2558 HAMBURG TURNPIKE	2558 HAMBURG TURNPIKE	13	180
2558 HAMBURG TURNPIKE	2558 HAMBURG TURNPIKE	13	183
2558 HAMBURG TURNPIKE	2558 HAMBURG TURNPIKE	13	183
1951 HAMBURG TRPK.	1951 HAMBURG TRPK.	13	209
1951 HAMBURG TRPK.	1951 HAMBURG TRPK.	13	211
1951 HAMBURG TRPK.	1951 HAMBURG TRPK.	13	213
1951 HAMBURG TRPK.	1951 HAMBURG TRPK.	13	213
1951 HAMBURG TURNPIKE	1951 HAMBURG TURNPIKE	18	241
1951 HAMBURG TURNPIKE	1951 HAMBURG TURNPIKE	18	242

STATE ASTM STANDARD

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Conservation's Inactive Hazardous waste Disposal Sites in New York State.

A review of the SHWS list, as provided by EDR, has revealed that there are 3 SHWS sites within the searched area.

Site	Address	Map ID	Page
ALLTIFT LANDFILL	TIFFT STREET	1	3
LEHIGH INDUSTRIAL PARK	***SOUTH ST***	***10***	***134***
BETHLEHEM STEEL	3555 LAKE SHORE DRIVE	26	304

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 2 SWF/LF sites within the searched area.

Site	Address	Map ID	Page
CTS CRUSHING & RECYCLING	4 STEELAWANNA AVE	6	44
SOUTHTOWN SLF	3567 LAKESHORE	26	303

EXECUTIVE SUMMARY

LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there are 30 LTANKS sites within the searched area.

Site	Address	Map ID	Page
WASTE MANAGEMENT INC	***70 NORTH GATES AVENUE***	***4***	***24***
CONCRETE DELIVERY CO. INC	7 STEELAWANNA	6	42
CONTAMINATION IN ROW	21 GATES AVENUE	7	53
CITY ROW ON GATES AVENUE	21 GATES AVENUE	7	56
LAKE ERIE DISTRIBUTORS	22 SIMON AVENUE	7	57
LACK. COM. DEV. CORP.	GATES / RIDGE ROADS	7	58
BETH ENERGY-TAR TANK	1951 HAMBURG TURNPIKE	8	78
BETHLEHEM STEEL DIV/LACKAWANNA	***1951 HAMBURG TPKE***	***8***	***92***
BETHELEM STEEL COKE DIV.	1951 HAMBURG TURNPIKE	8	108
BETH STEEL COKE OVENS	1951 HAMBURG TURNPIKE	8	116
BETHLEHEM STEEL	***1951 HAMBURG TURNPIKE***	***8***	***117***
ERIE COUNTY SEWER DIST #6 STP	***260 LEHIGH AVE***	***10***	***136***
SMOKES CREEK-BETH STEEL	2600 HAMBURG TURNPIKE	13	163
SOUTH BUFFALO RAILWAY	***2600 HAMBURG TURNPIKE***	***13***	***164***
SOUTH BUFFALO RAILWAY CO	***HAMBURG TNPK***	***13***	***166***
AMADORI CONSTRUCTION CO., INC.	***2560 HAMBURG TURNPIKE***	***13***	***172***
BETHLEHEM STEEL - UST	2558 HAMBURG TURNPIKE R	13	178
BETHLEHEM STEEL	***2558 HAMBURG TURNPIKE R***	***13***	***195***
BETHLEHEM STEEL	***RT 5***	***13***	***216***
SAMUEL SIEGEL	2424 HAMBURG TURNPIKE	13	218
ODOR AT 2424 HAMBURG	2424 HAMBURG TURNPIKE	13	222
STOP & GAS - SEIGEL	2424 HAMBURG TURNPIKE	13	223
TAKE 5, INC	***2368 HAMBURG TPK.***	***13***	***224***
BETHLEHEM STEEL	***1951 HAMBURG TURNPIKE R***	***18***	***245***
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	18	248
BETH-ENERGY COKE DIVISION	1951 HAMBURG TURNPIKE -	18	249
SPIRO'S GARAGE	3232 HAMBURG TURNPIKE	23	295
SOUTHSIDE TRAILER SERVICE INC	***310 LAKE AVE***	***24***	***296***
MOBIL	LAKESHORE / WOODLAWN	25	302
BETHLEHEM STEEL-TANK FARM	***HAMBURG TURNPIKE ROUTE***	***27***	***305***

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

A review of the UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 12 UST sites within the searched area.

Site	Address	Map ID	Page
WASTE MANAGEMENT OF NEW YORK -	***70 N. GATES AVENUE***	***4***	***11***
QUEEN OF ALL SAINTS CHURCH	206 RIDGE RD	6	43
CONCRETE DELIVERY CO INC	7 NORTH STEELAWANNA AVE	6	45
BETHLEHEM STEEL DIV/LACKAWANNA	***1951 HAMBURG TPKE***	***8***	***92***
ERIE COUNTY SEWER DIST #6 STP	***260 LEHIGH AVE***	***10***	***136***
AMADORI CONSTRUCTION CO., INC.	***2560 HAMBURG TURNPIKE***	***13***	***172***
STOP N GAS	2424 HAMBURG TURNPIKE	13	219
TAKE 5, INC	***2368 HAMBURG TPK.***	***13***	***224***

Site	Address	Map ID	Page
LINCOLN SCHOOL	90 DONA ST	14	231
SPIRO'S GARAGE	3232 LAKE SHORE ROAD	22	280
BUFFALO SPECIALTY PRODUCTS	S-3100 LAKE SHORE RD.	22	290
SOUTHSIDE TRAILER SERVICE INC	***310 LAKE AVE***	***24***	***296***

CBS UST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the CBS UST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 CBS UST site within the searched area.

Site	Address	Map ID	Page
ERIE COUNTY SEWER DIST #6 STP	***260 LEHIGH AVE***	***10***	***136***

FEDERAL ASTM SUPPLEMENTAL

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

A review of the FINDS list, as provided by EDR, and dated 10/29/2001 has revealed that there are 20 FINDS sites within the searched area.

Site	Address	Map ID	Page
HAZMAT ENVIRONMENTAL GROUP INC	***60 COMMERCE DR***	***3***	***5***
HAZMAT ENVIRONMENTAL GROUP INC	***COMMERCE DR***	***3***	***7***
SAFETY-KLEEN CORP	***75 N GATES AVE***	***4***	***8***
CENTRAL AUTO WRECKING	***RIDGE RD***	***5***	***38***
LEHIGH INDUSTRIAL PARK	***SOUTH ST***	***10***	***134***
RIDGE STATION 142 SUB	***222 LEHIGH AVE***	***10***	***145***
LACKAWANNA PLANT	2130 HAMBURG TURNPIKE	11	148
LACKAWANNA PLANT - 13 INCH BAR	2130 HAMBURG TURNPIKE	11	149
SPERDUTTIS SUNOCO	***2654 HAMBURG TPK***	***13***	***150***
SUZANNE KESSLER LL, OWNER S A	***14 BEECH ST***	***13***	***158***
BETHLEHEM STEEL CORPORATION LA	2558 HAMBURG TURNPIKE	13	183
BUFFALO BREAK BEAM CO	***400 INGHAM AVE***	***14***	***232***
LACKAWANNA FOUNDRY - USEPASF	***ELM ST***	***15***	***232***
LACKAWANNA COKE PLANT	1951 HAMBURG TURNPIKE	18	244
REPUBLIC TECHNOLOGIES INTL	***S 3049 LAKESHORE RD***	***19***	***250***
J W T GREAT LAKES DIVISION	***LAKESHORE RD***	***20***	***256***

EXECUTIVE SUMMARY

Site	Address	Map ID	Page
BETHLEHEM STEEL CORP	***LAKE SHORE RD***	***21***	***273***
SUNOCO SERVICE STATION	***3231 LAKESHORE RD***	***22***	***279***
BUFFALO CRUSHED STONE CO	***3630 FIRST ST WOODLAWN***	***22***	***279***
BUFFALO SPECIALTY PRODUCTS INC	***S 3100 LAKE SHORE DR***	***22***	***291***

HMIRS: The Hazardous Materials Incident Report System contains hazardous material spill incidents reported to the Department of Transportation. The source of this database is the U.S. EPA.

A review of the HMIRS list, as provided by EDR, and dated 09/30/2001 has revealed that there are 2 HMIRS sites within the searched area.

Site	Address	Map ID	Page
Not reported	41 NORTH GATES AVENUE	4	28
Not reported	41 NORTH GATES AVE	4	32

PADS: The PCB Activity Database identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the United States Environmental Protection Agency of such activities. The source of this database is the U.S. EPA.

A review of the PADS list, as provided by EDR, and dated 12/01/2001 has revealed that there are 3 PADS sites within the searched area.

Site	Address	Map ID	Page
HAZMAT ENVIRONMENTAL GROUP INC	***60 COMMERCE DR***	***3***	***5***
SAFETY-KLEEN CORP	***75 N GATES AVE***	***4***	***8***
BETHLEHEM STEEL CORP	***LAKE SHORE RD***	***21***	***273***

RAATS: The RCRA Administration Action Tracking System contains records based on enforcement actions issued under RCRA and pertaining to major violators. It includes administrative and civil actions brought by the United States Environmental Protection Agency. The source of this database is the U.S. EPA.

A review of the RAATS list, as provided by EDR, and dated 04/17/1995 has revealed that there is 1 RAATS site within the searched area.

Site	Address	Map ID	Page
BETHLEHEM STEEL CORP	***LAKE SHORE RD***	***21***	***273***

TRIS: The Toxic Chemical Release Inventory System identifies facilities that release toxic chemicals to the air, water, and land in reportable quantities under SARA Title III, Section 313. The source of this database is the U.S. EPA.

A review of the TRIS list, as provided by EDR, and dated 12/31/1999 has revealed that there are 2 TRIS sites within the searched area.

Site	Address	Map ID	Page
REPUBLIC TECHS. INTL. L.L.C.	3049 LAKESHORE RD.	20	261

EXECUTIVE SUMMARY

Site	Address	Map ID	Page
BETHLEHEM STEEL CORP	***LAKE SHORE RD***	***21***	***273***

FTTS: FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act) over the previous five years. To maintain currency, EDR contacts the Agency on a quarterly basis.

A review of the FTTS list, as provided by EDR, and dated 01/11/2002 has revealed that there are 2 FTTS sites within the searched area.

Site	Address	Map ID	Page
SUZANNE KESSLER LL, OWNER S A	***14 BEECH ST***	***13***	***158***
BETHLEHEM STEEL	2600 HAMBURG TURNPIKE	13	164

STATE OR LOCAL ASTM SUPPLEMENTAL

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the AST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 7 AST sites within the searched area.

Site	Address	Map ID	Page
WASTE MANAGEMENT OF NEW YORK -	***70 N. GATES AVENUE***	***4***	***11***
BETHLEHEM STEEL DIV/LACKAWANNA	1951 HAMBURG TPKE	8	60
RIEFLER CONCRETE PRODUCTS LLC	1951 HAMBURG TURNPIKE	8	73
SINGER TRANSPORT, INC.	1951-18 HAMBURG TURNPIK	8	90
BETHLEHEM STEEL DIV/LACKAWANNA	***1951 HAMBURG TPKE***	***8***	***92***
AMADORI CONSTRUCTION CO., INC.	***2560 HAMBURG TURNPIKE***	***13***	***172***
REPUBLIC TECHNOLOGIES INTERNAT	***S3049 LAKESHORE ROAD***	***20***	***262***

CBS AST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the CBS AST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 6 CBS AST sites within the searched area.

Site	Address	Map ID	Page
BETHLEHEM STEEL DIV/LACKAWANNA	***1951 HAMBURG TPKE***	***8***	***92***
BETHENERGY-LACKAWANNA COKE DIV	***1951 HAMBURG TURNPIKE***	***8***	***124***
ERIE COUNTY SEWER DIST #6 STP	***260 LEHIGH AVE***	***10***	***136***
BAR TECHNOLOGIES	ROUTE 5, LACKAWANNA TUR	19	251
REPUBLIC TECHNOLOGIES INTERNAT	***S3049 LAKESHORE ROAD***	***20***	***262***

EXECUTIVE SUMMARY

Site	Address	Map ID	Page
LACKAWANNA GALVANIZE PRODUCTS	3175 LAKE SHORE ROAD	22	291

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

A review of the NY Spills list, as provided by EDR, has revealed that there are 110 NY Spills sites within the searched area.

Site	Address	Map ID	Page
BUFFALO CRUSHED STONE	1941 FUHRMANN BLVD	2	4
WASTE MANAGEMENT INC	***70 NORTH GATES AVENUE***	***4***	***24***
WAREHOUSE	41 NORTH GATES AVE	4	26
SAFETY-KLEEN CORP	41 NORTH GATES AVE	4	28
SAFETY KLEEN TRUCK	41 NORTH GATES AVENUE	4	29
SAFETY KLEEN CORP.	41 NORTH GATES AVENUE	4	30
SAFETY KLEEN	41 NORTH GATES AVENUE	4	31
SAFETY CLEAN	41 NORTH GATES	4	32
SAFETY KLEEN	41 NORTH GATES AVE	4	33
SAFETY KLEEN	GATES AVENUE	4	34
SAFETY KLEEN	41 NORTHGATE AVENUE	4	35
TRAFFIC ACCIDENT	RIDGE ROAD / ROUTE 5	5	37
BETHLEHEM STEEL/ENERGY	1951 HAMBURG TURNPIKE R	5	38
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	5	39
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	5	41
NIAGARA MOHAWK	51 GATES AVENUE	7	49
SAFETY KLEEN	41 GATES AVENUE	7	51
ASBESTOS - CONST. SITE	18 CHURCH STREET	7	52
WAREHOUSE SITE ASSESSMENT	21 GATES AVENUE	7	54
COKE OVENS-C&D BUILD	1955 HAMBURG TURNPIKE	8	59
BETH ENERGY	1951 HAMBURG TURNPIKE	8	76
BUFFALO FUEL	1951-18 HAMBURG TURNPIK	8	77
BURNING PIPES	1951 HAMBURG	8	79
BETHLEHEM STEEL-TAR TANKS	1951 HAMBURG TURNPIKE	8	81
NATIONAL VACUUM/BETHLEHEM	1951 HAMBURG TURNPIKE	8	82
LACKAWANNA SHIP CANAL	1951 HAMBURG TURNPIKE	8	83
STAROBA PLASTIC & METAL	1951 HAMBURG TURNPIKE	8	84
BETHLEHEM STEEL-BALL MILL	1951 HAMBURG TURNPIKE	8	85
BETHLEHEM STEEL EXHAUSTER	1951 HAMBURG TURNPIKE	8	86
BETH STEEL-MUCK OIL	1951 HAMBURG TURNPIKE	8	87
BETHLEHEM STEEL/ COKE	1951 HAMBURG TURNPIKE	8	88
BETH STEEL - SCRUB YARD	1951 HAMBURG TURNPIKE	8	89
BETHLEHEM STEEL DIV/LACKAWANNA	***1951 HAMBURG TPKE***	***8***	***92***
BETHLEHEM STEEL-8 BATTERY	1951 HAMBURG TURNPIKE	8	110
BETH STEEL-COAL MIXER	1951 HAMBURG TURNPIKE	8	111
COKE OVENS-BALL MILL	1951 HAMBURG TURNPIKE	8	112
BETHLEHEM ENERGY-WASH OIL	1951 HAMBURG TURNPIKE	8	113
BETHLEHEM ENERGY-TRUCK	1951 HAMBURG TURNPIKE	8	114
BETH STEEL-COAL TAR	1951 HAMBURG TURNPIKE	8	115
BETHLEHEM STEEL	***1951 HAMBURG TURNPIKE***	***8***	***117***
BETHENERGY-LACKAWANNA COKE DIV	***1951 HAMBURG TURNPIKE***	***8***	***124***
TRUCK AT BETHLEHEM STEEL	1951 HAMBURG TURNPIKE	8	129
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	8	130

EXECUTIVE SUMMARY

Site	Address	Map ID	Page
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	8	131
BETHLEHEM STEEL	1941 HAMBURG TURNPIKE R	8	132
BUFFALO TRUCK	68 OLCOTT STREET	9	133
BUFFALO FUEL CORPORATION	ROUTE 5 / HOLBROOK ST	11	146
SUMP 259 STEELAWANNA	259 STEELAWANNA	11	147
OIL FROM TRUCK	94 PHILLIPS DRIVE	12	149
SPERDUTTIS SUNOCO	***2654 HAMBURG TPK***	***13***	***150***
OAKGROVE CONSTRUCTION	2654 HAMBURG TURNPIKE	13	152
NYSDOT PROJECT/SPERDUTI	2654 HAMBURG TURNPIKE	13	153
HERBICIDE SPRAYING	RT 5 / MADISON	13	155
PGT SERVICES, INC.	ROUTE 5 AT MADISON AVEN	13	156
Not reported	21 WALNUT STREET	13	158
BETHLEHEM STEEL-COKE OVEN	1951 HAMBURG TURNPIKE -	13	159
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	13	160
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	13	161
SOUTH BUFFALO RAILWAY	***2600 HAMBURG TURNPIKE***	***13***	***164***
SOUTH BUFFALO RAILWAY CO	***HAMBURG TNPK***	***13***	***166***
SOUTH BUFFALO RAILROAD	2600 HAMBURG TURNPIKE	13	168
BETH STEEL-CONOMOS	2600 HAMBURG TURNPIKE	13	171
BETHLEHEM STEEL	2558 HAMBURG TURNPIKE R	13	179
BETHLEHEM STEEL-GATE 6	2558 HAMBURG TURNPIKE	13	181
BETHELHEM STEEL	2558 HAMBURG TURNPIKE	13	182
WESTERN COMM. TRANSPORT	2558 HAMBURG TURNPIKE	13	183
BETH STEEL - COKE OVENS	2558 HAMBURG TURNPIKE	13	185
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	13	186
OIL IN SMOKES CREEK	2551 HAMBURG TURNPIKE	13	187
BETHLEHEM STEEL	2551 HAMBURG TURNPIKE R	13	188
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	13	192
TRCUK AT BETHLEHEM STEEL	2558 HAMBURG TPK	13	193
BETHLEHEM STEEL	***2558 HAMBURG TURNPIKE R***	***13***	***195***
BETHLEHEM STEEL	1951 HAMBURG TRPK. RT	13	198
BETHLEHEM STEEL/ENERGY	1951 HAMBURG TURNPIKE R	13	199
BETHLEHEM STEEL MACH SHOP	1951 HAMBURG TRPK	13	200
BETHLEHEM STEEL	1951 HAMBURG TRPK. - RT	13	201
BETHLEHEM STEEL/ENERGY	1951 HAMBURG TURNPIKE R	13	202
BUFFALO FUEL - BETHLEHEM	1951 HAMBURG TNPK.(RT.5	13	203
BULKMATIC	1951-25 HAMBURG TPK. -	13	204
COKE OVENS-RAIL CAR	1951 HAMBURG TURNPIKE R	13	206
BETHLEHEM STEEL -BAR MILL	1951 HAMBURG TURNPIKE R	13	207
BETHLEHEM STEEL/COKE OVEN	1951 HAMBURG TURNPIKE R	13	208
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	13	209
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	13	210
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	13	212
BETHLEHEM STEEL	1951 HAMBURG TRPK - RT	13	213
BETHLEHEM STEEL	1951 HAMBURG TRPK - RT.	13	214
BETHLEHEM STEEL	1951 HAMBURG TRPK ROUTE	13	215
BETHLEHEM STEEL	***RT 5***	***13***	***216***
BETHLEHEM STEEL	2558 HAMBURG TURNPIKE R	13	230
PHILLIPS RESIDENCE	65 PINE STREET	16	233
TRUCK AT BETHLEHEM STEEL	HAMBURG TURNPIKE/LINCOL	17	234
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	18	235
BETHLEHEM COKE OVENS	1951 HAMBURG TRPK	18	236
BETHLEHEM STEEL	1951 HAMBURG TRUNPIKE R	18	237
BETHLEHEM STEEL	1951 HAMBURG TURNPIKE R	18	239
BETH STEEL-OUTFALL 411	1951 HAMBURG TURNPIKE -	18	240
BETHLEHEM STEEL/GOETZ OIL	1951 HAMBURG TURNPIKE R	18	242

EXECUTIVE SUMMARY

Site	Address	Map ID	Page
BETHLEHEM STEEL - COKE PT	1951 HAMBURG TURNPIKE R	18	243
BETHLEHEM/C AND D BUILDIN	1951 HAMBURG TURNPIKE R	18	244
BETHLEHEM STEEL	***1951 HAMBURG TURNPIKE R***	***18***	***245***
BETHLEHEM/BOAT SLIP	1951 HAMBURG TURNPIKE R	18	247
BETHLEHEM STEEL	2900 HAMBURG TURNPIKE	19	255
BRW STEEL	3049 LAKESHORE ROAD	20	256
BRW STEEL - 13" BAR MILL	3049 LAKESHORE ROAD	20	259
BRW STEEL COMPANY	3049 LAKESHORE ROAD	20	261
REPUBLIC TECHNOLOGIES INTERNAT	***S3049 LAKESHORE ROAD***	***20***	***262***
BUFFALO SPECIALTY PRODUCT	3100 LAKESHORE ROAD	22	289
BETHLEHEM STEEL-TANK FARM	***HAMBURG TURNPIKE ROUTE***	***27***	***305***

EXECUTIVE SUMMARY

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

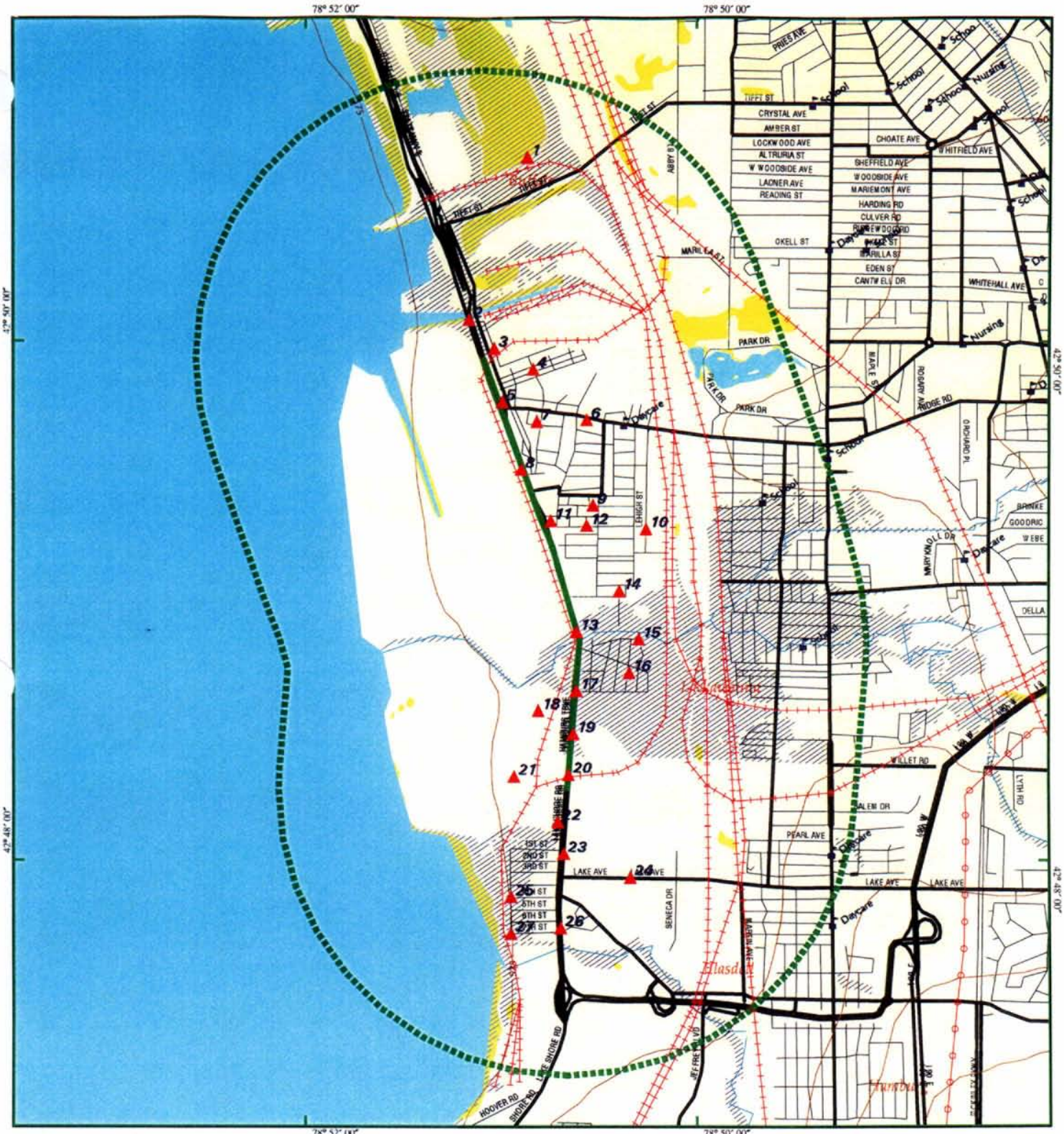
MAP FINDINGS SUMMARY

Database	Total Plotted
FEDERAL ASTM STANDARD	
NPL	0
Proposed NPL	0
CERCLIS	2
CERC-NFRAP	2
CORRACTS	2
RCRIS-TSD	2
RCRIS Lg. Quan. Gen.	8
RCRIS Sm. Quan. Gen.	7
ERNS	22
STATE ASTM STANDARD	
State Haz. Waste	3
State Landfill	2
LTANKS	30
UST	12
CBS UST	1
MOSF UST	0
SWTIRE	0
VCP	0
SWRCY	0
FEDERAL ASTM SUPPLEMENTAL	
CONSENT	0
ROD	0
Delisted NPL	0
FINDS	20
HMIRS	2
MLTS	0
MINES	0
NPL Liens	0
PADS	3
RAATS	1
TRIS	2
TSCA	0
FTTS	2
STATE OR LOCAL ASTM SUPPLEMENTAL	
HSWDS	0
AST	7
CBS AST	6
MOSF AST	0
NY Spills	110
EDR PROPRIETARY HISTORICAL DATABASES	
Coal Gas	0

MAP FINDINGS SUMMARY

Database	Total Plotted

* Sites may be listed in more than one database



Environmental Data Resources, Inc.
1-800-352-0050

Study Area For

Bethlehem



Lackawanna, NY

- Listed Sites
- Earthquake Epicenters (Richter 5 or greater)
- Search Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Pipelines
- Powerlines
- Fault Lines
- Water
- Superfund Sites
- 100-Yr Flood Zones
- Wetlands

N

0 1/4 1/2

Scale in Miles

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

---

1 **ALLTIFT LANDFILL** SHWS S101008672
TIFFT STREET N/A
BUFFALO, NY 14202

SHWS:

EPA ID:	NYD000513713	Region:	9
Acres:	25	User:	Downing Cont.Serv.,Buffalo(C) Altift,Inc
Owner:	Alltift Inc. PO Box 246 Buffalo, NY 14240		
Owner Type:	OW		
Operator:	Downing Cont. Service PO Box 246 Buffalo, NY 14240		
Operator Type:	OP		
Classification:	SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.		

Depth to Groundwater:	Range: 1 to 20 feet.
Legal Action Type:	Consent Order
Legal NY State:	X
Legal Federal:	Not reported
Legal state:	OS
Facility Code	915054
Dump:	Not reported
Pond:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Yes
Lat/Long:	0° 50' 43" / 78° 50' 0"
Disposal Start:	1930
Disposal Term:	1975
Air Data:	Not reported
Air Violation:	Not reported
Ground Water Data:	Yes
Surface Water Data:	Yes
SW Violation:	Yes
Sediment Data:	Yes
Soil Data:	Yes
Soil Type:	Clay.
Remediation Proposed:	Not reported
Remediation Active:	Yes
Remediation Design:	Not reported
Remediation Type:	RD/RA.
Quantity:	unknown unknown unknown unknown unknown unknown unknown
NPL Status:	—
Hazardous Waste:	Miscellaneous Organic Chemicals Inorganic Chemicals Chrome Sludge Copper Sulfate

ALLTIFT LANDFILL (Continued) **S101008672**

Nitrobenzene
Monochlorobenzene
Napthalene

Site Description: This site is a former landfill that was previously used for the disposal of domestic and industrial wastes. Previous studies have documented surface and groundwater contamination. According to Phase II Investigation documentation, Allied Corp. Nattional Aniline Division) disposed miscellaneous organic chemicals, chrome sludge, copper sulfate, nitroben ene, monochloroben ene, and naphthalene on a monthly basis in the landfill. A smaller landfill containing automobile shredder wastes, demolitiion debris, fly-ash and sand wastes is situated on top of the older chemical waste landfill. This smaller more recent landfill was operated between 1975 and 1984. A Consent Order for the completion of a Remedial Investigation / Feasibility Study RRI/FS) of the site was signed by Allied Signal in June 1991. Field work for the RI began in late September 1991, and an RI report was submitted in 1992. It was discovered that groundwater and the ponds adjacent to the site have been impacted by thee landfill. Contaminants of concern include metals, pesticides, PCBs, chlorinated solvents and PAHs. A Record of Decision ROD) was signed on March 27, 1995 included capping, waste consolidation, wetlands restoration, and groundwater collection. TThe remedial design has been completed but construction has been on Hold. Evaluations are underway to determine if modifications to the remedy should be made to make it more compatible with the South Buffalo Redevelopment Project.

Environmental Problems: The groundwater, surface waters and sediments have been contaminated by ha ardous wastes. Preliminary results from the Remedial Investigation indicate that the wastes extend to the east of the existing border.

Health Problems: Access to the site is unrestricted. Exposures via drinking water are not expected because the area is served by public water and there are no known users of groundwater in the immediate area. Direct contact with contaminated soils and sediment is aa potential route of exposure. Water from the site flows from a drainage system to the Tifft Farm Nature Preserve. The remedial actions, which include consolidation of contaminated soil and sediments, capping, and installation of a groundwater extraction system, will minimi e potential exposures.

---

2 **BUFFALO CRUSHED STONE** **NY Spills** **S102135097**
1941 FUHRMANN BLVD **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9506080	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	FG	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	NOCO ENERGY		
Spiller Address:	GRAND ISLAND BLVD. TOANWANDA, NY		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	08/16/1995		
Spill Cause:	Human Error	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported

BUFFALO CRUSHED STONE (Continued) **S102135097**

Spill Date: 08/16/1995 16:00 Reported to Dept: 08/16/1995 16:40
Cleanup Ceased: 08/16/1995
Last Inspection: 19950816
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 10/08/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 08/18/1995
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 600
Units: Gallons
Unknown Qty Spilled: 600
Quantity Recovered: 600
Unknown Qty Recovered: False
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Remark: 08/16/95: RESPONDED. HYDRAULIC FLUID TANK LEAKED CONTENTS. THE SPILL WAS CONTAINED WITHIN A DIKE. NOCO VACCED UP ALL PRODUCT SPREAD SMALL AMT S PEEDI DRY. NO FURTHER WORK IS NECESSARY. SITE CLOSED.
DEC Remarks: VALVE LEFT OPEN ON 600 GAL HYDRAULIC OIL TANK. ENTIRE CONTENTS SPILLED T O CONCRETE FLOOR COMPLETELY CONTAINED BY A DIKE.

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3 **HAZMAT ENVIRONMENTAL GROUP INC** **PADS 1000296567**
60 COMMERCE DR **RCRIS-SQG NYD980769947**
LACKAWANNA, NY 14218 **FINDS**

RCRIS:
Owner: ONE COMMERCE DRIVE PROPERTIES INC
(212) 555-1212
EPA ID: NYD980769947
Contact: ROBERT OLESZKO
(716) 827-7200
Classification: Handler transports wastes, but commercial status is unknown, Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

HAZMAT ENVIRONMENTAL GROUP INC (Continued) **1000296567**

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: TRANSPORTER ROAD INSPECTION
Date Violation Determined: 05/17/2001
Actual Date Achieved Compliance: Not reported

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 03/30/1987
Penalty Type: Final Monetary Penalty

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 05/17/2001
Penalty Type: Final Monetary Penalty

Regulation Violated: COMAR 26.13.04.02
Area of Violation: GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined: 04/20/2001
Actual Date Achieved Compliance: 20-APR-01

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/15/1987
Penalty Type: Proposed Monetary Penalty

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/13/2001
Penalty Type: Proposed Monetary Penalty

Enforcement Action: MARYLAND NOTICE OF VIOLATION
Enforcement Action Date: 04/20/2001
Penalty Type: Proposed Monetary Penalty

Enforcement Action: COMPLAINT AND ORDER
Enforcement Action Date: 09/10/2001
Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported
Area of Violation: TRANSPORTER ROAD INSPECTION
Date Violation Determined: 03/07/2001
Actual Date Achieved Compliance: 12-APR-01

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/15/1987
Penalty Type: Proposed Monetary Penalty

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/13/2001
Penalty Type: Proposed Monetary Penalty

Enforcement Action: MARYLAND NOTICE OF VIOLATION
Enforcement Action Date: 04/20/2001
Penalty Type: Proposed Monetary Penalty

Enforcement Action: COMPLAINT AND ORDER
Enforcement Action Date: 09/10/2001
Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported
Area of Violation: GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined: 10/15/1987
Actual Date Achieved Compliance: 17-OCT-87

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/15/1987
Penalty Type: Not reported

HAZMAT ENVIRONMENTAL GROUP INC (Continued) **1000296567**

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined:	03/30/1987
Actual Date Achieved Compliance:	18-JAN-88
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	03/30/1987
Penalty Type:	Final Monetary Penalty
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	05/17/2001
Penalty Type:	Final Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined:	01/15/1987
Actual Date Achieved Compliance:	17-JAN-87
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/15/1987
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	03/13/2001
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	MARYLAND NOTICE OF VIOLATION
Enforcement Action Date:	04/20/2001
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	COMPLAINT AND ORDER
Enforcement Action Date:	09/10/2001
Penalty Type:	Proposed Monetary Penalty

There are 3 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Other Evaluation	GENERATOR-MANIFEST REQUIREMENTS	17-JAN-87
Other Evaluation	GENERATOR-MANIFEST REQUIREMENTS	17-JAN-87
CDI	GENERATOR-MANIFEST REQUIREMENTS	17-JAN-87
Non-Financial Record Review	GENERATOR-MANIFEST REQUIREMENTS	17-OCT-87
Non-Financial Record Review	TRANSPORTER ROAD INSPECTION	
Non-Financial Record Review	GENERATOR-MANIFEST REQUIREMENTS	17-JAN-87

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

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3 **HAZMAT ENVIRONMENTAL GROUP INC** **RCRIS-SQG 1000296570**
COMMERCE DR **FINDS NYD986887354**
LACKAWANNA, NY 14218

HAZMAT ENVIRONMENTAL GROUP INC (Continued) **1000296570**

RCRIS:
Owner: NON-NOTIFIER - HAZMAT ENVIRON GROUP INC
(212) 555-1212
EPA ID: NYD986887354
Contact: ROBERT OLESZKO
(716) 827-7200
Classification: Handler transports wastes, but commercial status is unknown, Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported
Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
PCB Handler Activity Data System (PADS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

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4 **SAFETY-KLEEN CORP** **PADS 1000224276**
75 N GATES AVE **FINDS NYD981556541**
LACKAWANNA, NY 14218 **RCRIS-LQG**
RCRIS-TSD
CORRACTS

CORRACTS Data:

EPA Id:	NYD981556541
Region:	2
State:	Not reported
Area Name:	SITEWIDE
Original Scheduled Date:	Not reported
New Scheduled Date:	Not reported
Actual Date:	06/15/1992
Corrective Action:	CA050 - RFA Completed

EPA Id:	NYD981556541
Region:	2
State:	Not reported
Area Name:	SITEWIDE
Original Scheduled Date:	Not reported
New Scheduled Date:	Not reported
Actual Date:	02/18/1993
Corrective Action:	CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority

RCRIS Corrective Action Summary:
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.
Event Date: 02/18/1993

SAFETY-KLEEN CORP (Continued) **1000224276**

Event: RFA Completed
Event Date: 06/15/1992

RCRIS:
Owner: SAFETY-KLEEN SYSTEMC INC
(716) 826-8931
EPA ID: NYD981556541

Contact: BRENDA GRIFFIN
(315) 455-8638

Rank Status: 2
Rank Date: 09/30/1995
Classification: Handler transports wastes, but commercial status is unknown, Large Quantity Generator, TSDF
Used Oil Recyc: No
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 1999

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	0.00	D006	0.00
D007	0.00	D008	0.00
D009	0.00	D018	0.00
D022	0.00	D027	0.00
D028	0.00	D035	0.00
D039	0.00	D040	0.00
F001	0.00	F002	0.00
F003	0.00	F005	0.00

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 10/01/1997
Actual Date Achieved Compliance: 06-DEC-99

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/14/1999
Penalty Type: Proposed Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 12/06/1999
Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 04/03/1996
Actual Date Achieved Compliance: 03-APR-96

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/03/1996
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 04/04/1995
Actual Date Achieved Compliance: 06-APR-95

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 04/04/1995
Penalty Type: Not reported

SAFETY-KLEEN CORP (Continued) **1000224276**

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 05/24/1990
Actual Date Achieved Compliance: 08-AUG-90

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 06/05/1990
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/07/1989
Actual Date Achieved Compliance: 29-MAR-90

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 08/16/1989
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined: 12/16/1987
Actual Date Achieved Compliance: 18-DEC-87

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 12/16/1987
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 09/11/1987
Actual Date Achieved Compliance: 21-JAN-88

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 01/21/1988
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined: 08/10/1987
Actual Date Achieved Compliance: 08-MAY-88

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 08/10/1987
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined: 10/22/1986
Actual Date Achieved Compliance: 24-OCT-86

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/22/1986
Penalty Type: Not reported

SAFETY-KLEEN CORP (Continued) **1000224276**

There are 9 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Other Evaluation	TSD-OTHER REQUIREMENTS (OVERSIGHT)	06-DEC-99
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	03-APR-96
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	06-APR-95
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	08-AUG-90
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	29-MAR-90
Non-Financial Record Review	GENERATOR-MANIFEST REQUIREMENTS	18-DEC-87
Non-Financial Record Review	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	08-MAY-88
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	21-JAN-88
Non-Financial Record Review	GENERATOR-MANIFEST REQUIREMENTS	24-OCT-86

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Biennial Reporting System (BRS)
Facility Registry System (FRS)
PCB Handler Activity Data System (PADS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

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4 **WASTE MANAGEMENT OF NEW YORK - BUFFALO** **UST U003318792**
70 N. GATES AVENUE **AST N/A**
LACKAWANNA, NY 14218

PBS UST:

PBS Number:	9-600188	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	GARY STROH (716) 827-2640		
Emergency Contact:	GARY STROH (716) 827-2640		
Total Tanks:	2		
Owner:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218 (716) 827-2640		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218 (716) 827-2640		
Tank Status:	Closed - Removed		
Capacity (gals):	10000		
Tank Location:	UNDERGROUND		
Tank Id:	DIES.	Install Date:	12/01/1988
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	NONE	Pipe Internal:	FIBERGLASS LINER [FRP]
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Tank External:	SACRIFICIAL ANODE/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/FIBERGLASS		
Second Containment:	DOUBLED-WALLED TANK		
Leak Detection:	NONE/IN-TANK SYSTEM		

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Overfill Prot:	Automatic Shut-Off, Catch Basin	Dispenser:	Suction
Date Tested:	04/01/1996	Next Test Date:	Not reported
Date Closed:	06/01/1998	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	550	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	04/30/1996
Old PBS Number:	Not reported	Expiration Date:	06/09/2000
Inspected Date:	04/09/1996	Inspector:	BAJ
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

PBS OWNHIST

Operator:	ERIC J. BAUER		
Emergency:	ERIC J. BAUER		
Emergency Tel:	(716) 649-2774	Old PBSNO:	Not reported
Facility Type:	TRUCKING/TRANSPORTATION		
Facility Owner:	GEORGE W BURNETT INC		
Facility Address:	70 N. GATES AVENUE LACKAWANNA, NY 14218		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	16-0971408
Owner:	GEORGE W. BURNETT, INC.		
Owner Tel:	(716) 856-8300	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GEORGE W. BURNETT, INC. 145 GANSON STREET BUFFALO, NY 14203 ERIC J. BAUER (716) 856-8300		
Owner Mark:	*First Owner*		
Certify Date:	12/29/1999	Expiration:	12/29/1999
Total Capacity (Gal):	14000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	1409		
Facility Phone :	(716) 856-8300		
Num of Active Tanks :	4		
Facility Owner:	GEORGE W. BURNETT, INC.		
Facility Address:	145 GANSON STREET BUFFALO, NY 14203		
Owner Phone:	(716) 856-8300		
Facility Status:	1		
Certificate Needs Printed :	False		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	Not reported		
Fiscal Amt For Registration Fee Pbsrect:	True		
Dt Ownership Transfer Occurr in Computer :	06/09/1995		

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Facility Record Updated: True

PBS Number:	9-600188	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	GARY STROH (716) 827-2640		
Emergency Contact:	GARY STROH (716) 827-2640		
Total Tanks:	2		
Owner:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218 (716) 827-2640		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218 (716) 827-2640		
Tank Status:	Closed - Removed		
Capacity (gals):	1000		
Tank Location:	UNDERGROUND		
Tank Id:	2	Install Date:	12/01/1988
Tank Type:	Steel/carbon steel	Product Stored:	EMPTY
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Tank External:	PAINTED/ASPHALT COATING		
Missing Data for Tank:	No Missing Data		
Pipe External:	PAINTED/ASPHALT COATING		
Second Containment:	DOUBLED-WALLED TANK		
Leak Detection:	INTERSTITIAL MONITORING		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	06/01/1998	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	550	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	04/30/1996
Old PBS Number:	Not reported	Expiration Date:	06/09/2000
Inspected Date:	04/09/1996	Inspector:	BAJ
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

PBS OWNHIST

Operator:	ERIC J. BAUER		
Emergency:	ERIC J. BAUER		
Emergency Tel:	(716) 649-2774	Old PBSNO:	Not reported
Facility Type:	TRUCKING/TRANSPORTATION		
Facility Owner:	GEORGE W BURNETT INC		

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Facility Address:	70 N. GATES AVENUE LACKAWANNA, NY 14218		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	16-0971408
Owner:	GEORGE W. BURNETT, INC.		
Owner Tel:	(716) 856-8300	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GEORGE W. BURNETT, INC. 145 GANSON STREET BUFFALO, NY 14203 ERIC J. BAUER (716) 856-8300		
Owner Mark:	First Owner		
Certify Date:	12/29/1999	Expiration:	12/29/1999
Total Capacity (Gal):	14000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	1409		
Facility Phone :	(716) 856-8300		
Num of Active Tanks :	4		
Facility Owner:	GEORGE W. BURNETT, INC.		
Facility Address:	145 GANSON STREET BUFFALO, NY 14203		
Owner Phone:	(716) 856-8300		
Facility Status:	1		
Certificate Needs Printed :	False		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	Not reported		
Fiscal Amt For Registration Fee Pbsrect:	True		
Dt Ownership Transfer Occurr in Computer :	06/09/1995		
Facility Record Updated:	True		

PBS Number:	9-600188	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	GARY STROH (716) 827-2640		
Emergency Contact:	GARY STROH (716) 827-2640		
Total Tanks:	2		
Owner:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218 (716) 827-2640		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218 (716) 827-2640		
Tank Status:	Closed - Removed		
Capacity (gals):	1000		
Tank Location:	UNDERGROUND		
Tank Id:	3	Install Date:	12/01/1988
Tank Type:	Steel/carbon steel	Product Stored:	EMPTY

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Tank External:	PAINTED/ASPHALT COATING		
Missing Data for Tank:	No Missing Data		
Pipe External:	PAINTED/ASPHALT COATING		
Second Containment:	DOUBLED-WALLED TANK		
Leak Detection:	INTERSTITIAL MONITORING		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	06/01/1998	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	550	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	04/30/1996
Old PBS Number:	Not reported	Expiration Date:	06/09/2000
Inspected Date:	04/09/1996	Inspector:	BAJ
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

PBS OWNHIST

Operator:	ERIC J. BAUER		
Emergency:	ERIC J. BAUER		
Emergency Tel:	(716) 649-2774	Old PBSNO:	Not reported
Facility Type:	TRUCKING/TRANSPORTATION		
Facility Owner:	GEORGE W BURNETT INC		
Facility Address:	70 N. GATES AVENUE LACKAWANNA, NY 14218		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	16-0971408
Owner:	GEORGE W. BURNETT, INC.		
Owner Tel:	(716) 856-8300	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GEORGE W. BURNETT, INC. 145 GANSON STREET BUFFALO, NY 14203 ERIC J. BAUER (716) 856-8300		
Owner Mark:	First Owner		
Certify Date:	12/29/1999	Expiration:	12/29/1999
Total Capacity (Gal):	14000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	1409		
Facility Phone :	(716) 856-8300		
Num of Active Tanks :	4		
Facility Owner:	GEORGE W. BURNETT, INC.		
Facility Address:	145 GANSON STREET BUFFALO, NY 14203		

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Owner Phone:	(716) 856-8300
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	06/09/1995
Facility Record Updated:	True

PBS Number:	9-600188	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	GARY STROH (716) 827-2640		
Emergency Contact:	GARY STROH (716) 827-2640		
Total Tanks:	2		
Owner:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218 (716) 827-2640		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218 (716) 827-2640		
Tank Status:	Closed - Removed		
Capacity (gals):	2000		
Tank Location:	UNDERGROUND		
Tank Id:	4	Install Date:	12/01/1988
Tank Type:	Steel/carbon steel	Product Stored:	EMPTY
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Tank External:	SACRIFICIAL ANODE		
Missing Data for Tank:	No Missing Data		
Pipe External:	PAINTED/ASPHALT COATING		
Second Containment:	DOUBLED-WALLED TANK/NONE		
Leak Detection:	INTERSTITIAL MONITORING		
Overfill Prot:	None	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	06/01/1998	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	550	Renewal Date:	Not reported
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	04/30/1996
Old PBS Number:	Not reported	Expiration Date:	06/09/2000
Inspected Date:	04/09/1996	Inspector:	BAJ
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Region: 9

PBS OWNHIST

Operator:	ERIC J. BAUER		
Emergency:	ERIC J. BAUER		
Emergency Tel:	(716) 649-2774	Old PBSNO:	Not reported
Facility Type:	TRUCKING/TRANSPORTATION		
Facility Owner:	GEORGE W BURNETT INC		
Facility Address:	70 N. GATES AVENUE LACKAWANNA, NY 14218		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	16-0971408
Owner:	GEORGE W. BURNETT, INC.		
Owner Tel:	(716) 856-8300	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GEORGE W. BURNETT, INC. 145 GANSON STREET BUFFALO, NY 14203 ERIC J. BAUER (716) 856-8300		
Owner Mark:	First Owner		
Certify Date:	12/29/1999	Expiration:	12/29/1999
Total Capacity (Gal):	14000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	1409
Facility Phone :	(716) 856-8300
Num of Active Tanks :	4
Facility Owner:	GEORGE W. BURNETT, INC.
Facility Address:	145 GANSON STREET BUFFALO, NY 14203
Owner Phone:	(716) 856-8300
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	06/09/1995
Facility Record Updated:	True

PBS AST:

PBS Number:	9-600188	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.		
Facility Type:	TRUCKING/TRANSPORTATION		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218		
Owner Phone:	(716) 827-2640		
Facility Phone:	(716) 827-2640		
Operator:	GARY STROH		
Emergency Name:	GARY STROH		

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Emergency Phone:	(716) 827-2640		
Total Tanks:	2		
Total Capacity:	550		
Tank ID:	MTR OIL 5		
Capacity (Gal):	275		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND		
Product Stored:	LUBE OIL		
Tank Type:	Steel/carbon steel		
Install Date:	09/01/1993		
Tank Internal:	NONE		
Tank External:	NONE/NONE		
Tank Containment:	PREFABRICATED STEEL DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, Catch Basin		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	04/09/1996	Inspector:	BAJ
Result of Inspection:	Not reported		
Mailing Name:	WASTE MANAGEMENT OF NEW YORK - BUFFALO		
Mailing Address:	70 NORTH GATES AVENUE BUFFALO, NY 14218		
Mailing Contact:	Not reported		
Mailing Telephone:	(716) 827-2640		
Owner Mark:	Second Owner	Expiration Date:	06/09/2000
Certification Flag:	False	Certification Date:	04/30/1996
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS OWNHIST

Operator:	ERIC J. BAUER		
Emergency:	ERIC J. BAUER		
Emergency Tel:	(716) 649-2774	Old PBSNO:	Not reported
Facility Type:	TRUCKING/TRANSPORTATION		
Facility Owner:	GEORGE W BURNETT INC		
Facility Address:	70 N. GATES AVENUE LACKAWANNA, NY 14218		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	16-0971408
Owner:	GEORGE W. BURNETT, INC.		
Owner Tel:	(716) 856-8300	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GEORGE W. BURNETT, INC.		

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

145 GANSON STREET
BUFFALO, NY 14203
ERIC J. BAUER
(716) 856-8300

Owner Mark:	First Owner		
Certify Date:	12/29/1999	Expiration:	12/29/1999
Total Capacity (Gal):	14000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	1409
Facility Phone :	(716) 856-8300
Num of Active Tanks :	4
Facility Owner:	GEORGE W. BURNETT, INC.
Facility Address:	145 GANSON STREET BUFFALO, NY 14203
Owner Phone:	(716) 856-8300
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	06/09/1995
Facility Record Updated:	True

PBS Number:	9-600188	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported

Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Type:	TRUCKING/TRANSPORTATION
Owner Type:	Corporate/Commercial
Owner Sub Type:	Not reported
Owner:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218
Owner Phone:	(716) 827-2640
Facility Phone:	(716) 827-2640
Operator:	GARY STROH
Emergency Name:	GARY STROH
Emergency Phone:	(716) 827-2640
Total Tanks:	2
Total Capacity:	550
Tank ID:	HYD OIL 6
Capacity (Gal):	275
Missing Data for Tank :	No data missing
Tank Location:	ABOVEGROUND
Product Stored:	LUBE OIL
Tank Type:	Steel/carbon steel
Install Date:	09/01/1993
Tank Internal:	NONE
Tank External:	NONE/NONE
Tank Containment:	PREFABRICATED STEEL DIKE/NONE
Pipe Type:	STEEL/IRON
Pipe Location:	Aboveground
Pipe Internal:	NONE

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, Catch Basin		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	04/09/1996	Inspector:	BAJ
Result of Inspection:	Not reported		
Mailing Name:	WASTE MANAGEMENT OF NEW YORK - BUFFALO		
Mailing Address:	70 NORTH GATES AVENUE BUFFALO, NY 14218		
Mailing Contact:	Not reported		
Mailing Telephone:	(716) 827-2640		
Owner Mark:	Second Owner	Expiration Date:	06/09/2000
Certification Flag:	False	Certification Date:	04/30/1996
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS OWNHIST

Operator:	ERIC J. BAUER		
Emergency:	ERIC J. BAUER		
Emergency Tel:	(716) 649-2774	Old PBSNO:	Not reported
Facility Type:	TRUCKING/TRANSPORTATION		
Facility Owner:	GEORGE W BURNETT INC		
Facility Address:	70 N. GATES AVENUE LACKAWANNA, NY 14218		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	16-0971408
Owner:	GEORGE W. BURNETT, INC.		
Owner Tel:	(716) 856-8300	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GEORGE W. BURNETT, INC. 145 GANSON STREET BUFFALO, NY 14203 ERIC J. BAUER (716) 856-8300		
Owner Mark:	First Owner		
Certify Date:	12/29/1999	Expiration:	12/29/1999
Total Capacity (Gal):	14000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	1409		
Facility Phone :	(716) 856-8300		
Num of Active Tanks :	4		
Facility Owner:	GEORGE W. BURNETT, INC.		
Facility Address:	145 GANSON STREET		

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

	BUFFALO, NY 14203
Owner Phone:	(716) 856-8300
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	06/09/1995
Facility Record Updated:	True

PBS Number:	9-600188	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.		
Facility Type:	TRUCKING/TRANSPORTATION		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218		
Owner Phone:	(716) 827-2640		
Facility Phone:	(716) 827-2640		
Operator:	GARY STROH		
Emergency Name:	GARY STROH		
Emergency Phone:	(716) 827-2640		
Total Tanks:	2		
Total Capacity:	550		
Tank ID:	KEROSEN 7		
Capacity (Gal):	275		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND		
Product Stored:	KEROSENE		
Tank Type:	Steel/carbon steel		
Install Date:	09/01/1993		
Tank Internal:	NONE		
Tank External:	NONE/NONE		
Tank Containment:	NONE/PREFABRICATED STEEL DIKE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, Catch Basin		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	06/01/1998	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	04/09/1996	Inspector:	BAJ
Result of Inspection:	Not reported		
Mailing Name:	WASTE MANAGEMENT OF NEW YORK - BUFFALO		
Mailing Address:	70 NORTH GATES AVENUE BUFFALO, NY 14218		
Mailing Contact:	Not reported		
Mailing Telephone:	(716) 827-2640		
Owner Mark:	Second Owner	Expiration Date:	06/09/2000
Certification Flag:	False	Certification Date:	04/30/1996

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
Fiscal Amount for Registration Fee is Correct:	True		

PBS OWNHIST

Operator:	ERIC J. BAUER		
Emergency:	ERIC J. BAUER		
Emergency Tel:	(716) 649-2774	Old PBSNO:	Not reported
Facility Type:	TRUCKING/TRANSPORTATION		
Facility Owner:	GEORGE W BURNETT INC		
Facility Address:	70 N. GATES AVENUE LACKAWANNA, NY 14218		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	16-0971408
Owner:	GEORGE W. BURNETT, INC.		
Owner Tel:	(716) 856-8300	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GEORGE W. BURNETT, INC. 145 GANSON STREET BUFFALO, NY 14203 ERIC J. BAUER (716) 856-8300		
Owner Mark:	First Owner		
Certify Date:	12/29/1999	Expiration:	12/29/1999
Total Capacity (Gal):	14000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	1409		
Facility Phone :	(716) 856-8300		
Num of Active Tanks :	4		
Facility Owner:	GEORGE W. BURNETT, INC.		
Facility Address:	145 GANSON STREET BUFFALO, NY 14203		
Owner Phone:	(716) 856-8300		
Facility Status:	1		
Certificate Needs Printed :	False		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	Not reported		
Fiscal Amt For Registration Fee Pbsrect:	True		
Dt Ownership Transfer Occurr in Computer :	06/09/1995		
Facility Record Updated:	True		

PBS Number:	9-600188	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.		
Facility Type:	TRUCKING/TRANSPORTATION		

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	WASTE MANAGEMENT OF NEW YORK - BUFFALO 70 NORTH GATES AVENUE BUFFALO, NY 14218		
Owner Phone:	(716) 827-2640		
Facility Phone:	(716) 827-2640		
Operator:	GARY STROH		
Emergency Name:	GARY STROH		
Emergency Phone:	(716) 827-2640		
Total Tanks:	2		
Total Capacity:	550		
Tank ID:	WASTOIL 8		
Capacity (Gal):	500		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND		
Product Stored:	OTHER		
Tank Type:	Steel/carbon steel		
Install Date:	12/01/1985		
Tank Internal:	NONE		
Tank External:	NONE/NONE		
Tank Containment:	NONE/PREFABRICATED STEEL DIKE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, Catch Basin		
Dispenser Method:	Submersible		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	06/01/1998	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	04/09/1996	Inspector:	BAJ
Result of Inspection:	Not reported		
Mailing Name:	WASTE MANAGEMENT OF NEW YORK - BUFFALO		
Mailing Address:	70 NORTH GATES AVENUE BUFFALO, NY 14218		
Mailing Contact:	Not reported		
Mailing Telephone:	(716) 827-2640		
Owner Mark:	Second Owner	Expiration Date:	06/09/2000
Certification Flag:	False	Certification Date:	04/30/1996
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS OWNHIST

Operator:	ERIC J. BAUER		
Emergency:	ERIC J. BAUER		
Emergency Tel:	(716) 649-2774	Old PBSNO:	Not reported
Facility Type:	TRUCKING/TRANSPORTATION		

WASTE MANAGEMENT OF NEW YORK - BUFFALO (Continued) **U003318792**

Facility Owner:	GEORGE W BURNETT INC		
Facility Address:	70 N. GATES AVENUE LACKAWANNA, NY 14218		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	16-0971408
Owner:	GEORGE W. BURNETT, INC.		
Owner Tel:	(716) 856-8300	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	GEORGE W. BURNETT, INC. 145 GANSON STREET BUFFALO, NY 14203 ERIC J. BAUER (716) 856-8300		
Owner Mark:	First Owner		
Certify Date:	12/29/1999	Expiration:	12/29/1999
Total Capacity (Gal):	14000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	1409
Facility Phone :	(716) 856-8300
Num of Active Tanks :	4
Facility Owner:	GEORGE W. BURNETT, INC.
Facility Address:	145 GANSON STREET BUFFALO, NY 14203
Owner Phone:	(716) 856-8300
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	06/09/1995
Facility Record Updated:	True

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4 **WASTE MANAGEMENT INC** **LTANKS S104075292**
70 NORTH GATES AVENUE **NY Spills N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9703420	Region of Spill:	9
Facility Contact:	GARY STROH	Facility Tele:	(716) 827-2640
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	NONE		
Spiller Address:	Not reported		
Spill Class:	No spill occured. No DEC Response. No corrective action required.		
Spill Closed Dt:	06/20/1997		
Spill Cause:	Human Error	Resource Affected:	In Sewer
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Citizen	PBS Number:	Not reported
Spill Date:	06/17/1997 05:00	Reported to Dept:	06/18/1997 15:00
Cleanup Ceased:	Not reported		
Last Inspection:	19970618		
Cleanup Meets Standard:	True		

WASTE MANAGEMENT INC (Continued) **S104075292**

Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 06/25/1997
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 06/19/1997
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: HYDRAULIC OIL
Class Type: Petroleum
Chem Abstract Service Number: HYDRAULIC OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 1846
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: ENGINE OIL
Class Type: Petroleum
Chem Abstract Service Number: ENGINE OIL
Last Date: Not reported
Num Times Material Entry In File: 1
Remark: 06/18/97 JFO ON SITE MET W/ERIC JASZKA OF WASTE MANAGEMENT. NO VISIBLE SIGNS OF A SPILL. NO ACTION REQUIRED, CLOSED
DEC Remarks: CALLER STATES SPILL TO GROUND FROM BULK STORAGE TANK ENTERED STORM SEWER . TOTAL SPILL APPROX 50 - 100 GALLONS.

LTANKS:
Spill Number: 9805973
Facility Contact: Not reported
Investigator: FG
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: BARBARA SHEEHAN
Spiller: WASTE MANAGEMENT INC -
Spiller Address: 70 NORTH GATES AVENUE
LACKAWANNA, NY 12828
Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported

WASTE MANAGEMENT INC (Continued) **S104075292**

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/21/1998
Spill Cause: Tank Overfill
Water Affected: Not reported
Spill Notifier: Other
Spill Date: 06/14/1998 13:00
Cleanup Ceased: Not reported
Last Inspection: Not reported
Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 10/08/1999
Is Updated: False
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 08/12/1998 10:30
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 08/13/1998
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: 8/21/98 PBS RECD UST CLOSURE REPORT FOR THE REMOVAL OF A 10,000 GAL FUE L OIL, A 2000 GAL USED OIL AND 2 - 1000 GAL OIL UST S. THE SOIL EXCAVAT ION RESULTS WERE BELOW STARS. SAMPLE SW1-W, A WATER EXCAVATION SAMPLE SL IGHTLY EXCEEDS STARS FOR 1,2,4-TRIIMETHYLBENZENE AT 30.6 PPB AND NAPHTHA LENE AT 104.5 PPB. SITE MADE INACTIVE, LTR SENT. NO FURTHER WORK REQUI RED.
Spill Cause: site assement ???? ???? small level of ?????? in ground water just slit ely above dec action level sm-1-w exceeds for 1,2,4, trimethylben ne an d naphthalene

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4 **WAREHOUSE** **NY Spills** **S103828044**
41 NORTH GATES AVE **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9813687
Facility Contact: DAN COLLINS
Investigator: KAB
Caller Name: Not reported
Caller Phone: Not reported
Region of Spill: 9
Facility Tele: (716) 826-8931
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported

WAREHOUSE (Continued) **S103828044**

Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	DAN COLLINS	Spiller Phone:	(716) 826-8931
Spiller:	SAFETY KLEEN		
Spiller Address:	41 NORTH GATES AVE LACKAWANNA, NY 14218		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	02/23/1999		
Spill Cause:	Human Error	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	02/09/1999 15:30	Reported to Dept:	02/09/1999 16:38
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 02/23/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 02/09/1999
Date Region Sent Summary to Central Office: Not reported
Tank Test:
- PBS Number: Not reported
- Tank Number: Not reported
- Test Method: Not reported
- Capacity of Failed Tank: Not reported
- Leak Rate Failed Tank: Not reported
- Gross Leak Rate: Not reported

Material:
- Material Class Type: 2
- Quantity Spilled: 8
- Units: Gallons
- Unknown Qty Spilled: 8
- Quantity Recovered: 8
- Unknown Qty Recovered: False
- Material: TETRACHLOROETHANE
- Class Type: Hazardous
- Chem Abstract Service Number: TETRACHLOROETHANE
- Last Date: Not reported
- Num Times Material Entry In File: 1
- Material: 1,1,1,2 TCE
- Class Type: Hazardous
- Chem Abstract Service Number: 1,1,1,2 TCE
- Last Date: Not reported
- Num Times Material Entry In File: 0
- Material: 1,1,1,2-TETRACHLOROETHANE
- Class Type: Hazardous
- Chem Abstract Service Number: 1,1,1,2-TETRACHLOROETHANE
- Last Date: Not reported
- Num Times Material Entry In File: 0

Remark: 2/9/99 - KAB/JIM DROZ, SAFETY KLEEN/TELECON - SPILLAGE WAS TO CONCRETE F

WAREHOUSE (Continued) **S103828044**

LOOR. PADS USED TO SOAK UP AND DRUMMED FOR DISPOSAL. WILL SEND INCIDENT REPORT AND DISPOSAL RECEIPTS. 2/23/99 - KAB RECEIVED INCIDENT REPORT AND HAZARDOUS WASTE MANIFEST FOR SSPILL. ALL DOCUMENTATION RECEIVED; NO FURTHER ACTION NECESSARY.

DEC Remarks: drum fell off a pallet onto concrete - absorbant for clean up

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4 **41 NORTH GATES AVENUE** **HMIRS** **9998101247**
LACKAWANNA, NY **N/A**

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4 **SAFETY-KLEEN CORP** **NY Spills** **S102667800**
41 NORTH GATES AVE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9704893	Region of Spill:	9
Facility Contact:	DAN COLLINS	Facility Tele:	(716) 826-8931
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	DAN COLLINS	Spiller Phone:	(716) 826-8931
Spiller:	SAFETY-KLEEN CORP		
Spiller Address:	41 NORTH GATES AVE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/23/1998		
Spill Cause:	Unknown	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Unknown
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	07/17/1997 07:25	Reported to Dept:	07/17/1997 12:00
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	01/23/1998
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	07/24/1997
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	9
Units:	Gallons
Unknown Qty Spilled:	9

SAFETY-KLEEN CORP (Continued) **S102667800**

Quantity Recovered: 9
Unknown Qty Recovered: False
Material: MINERAL SPIRITS
Class Type: Petroleum
Chem Abstract Service Number: MINERAL SPIRITS
Last Date: Not reported
Num Times Material Entry In File: 369
Remark: ********** NOTE: SPILL NOT REPORTED W/IN 2 HOURS. DEC NOT NOTIFIED UNTIL RECEIPT OF WRITT EN REPORT FROM SAFETY-KLEEN ON 7/22/97 WHICH WAS ATTACHED TO ANOTHER SPI LL THAT OCCURRED ON 7/15/97. ********** ********** 07/22/97: MNP TELECON TO DAN COLLINS - SAFETY -KLEEN. NOT IN, WON T BE BACK UNTIL NEXT WEEK. REFERRED TOBRENDA GRIFFIN 315)455-8638 FOR FOLLOWUP. 07/22/97: MNP TELECON TO BRENDA GRIFFFIN - SAFETY-KLEEN. LEFT MESSAGE ON VOICE MAIL TO RETURN CALL. 07/22-23/97: MNP BRENDA GRIFFIN PHONE MESSAGES. PHONE TAG. 07/29/97: MNP TELECON TO DAN COLLINS - SAFETY-KLEEN. NOT IN, TO CALL BACK. 07/29/97: MNP T ELECON W/ DAN COLLINS - SSAFETY-KLEEN. SPILL CONTAINED CLEANED UP. DEB RIS SENT OUT AS HAZ-WASTE FOR REFUEL BURNING. HE WILL SEND DISPOSAL RECE IPT. WE DISCUSSED NON-NOTIFICATION OF SPILL, HE WAS ON VACATION WHEN SPI LL OCCURRED. SAFETY-KLEEN CORPORATE NOTIFIED, BUT DEC NOT CCALLED. HE WI LL ADVISE CORPORATE OF REPORTING PROCEDURES.
DEC Remarks: 30-GAL DRUM DEVELOPED PINHOLE LEAK AND LEAKED ONTO TRUCK FLOOR AND INTO CONCRETE CONTAINMENT

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4 **SAFETY KLEEN TRUCK** **NY Spills** **S104509462**
41 NORTH GATES AVENUE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number: 9975663 | Region of Spill: 9
Facility Contact: Not reported | Facility Tele: ( ) -
Investigator: FG | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: KATHY MANZELLA | Spiller Phone: (716) 826-8931
Spiller: SAFETY KLEEN
Spiller Address: 41 NORTH GATES AVENUE LACKAWANNA, NY 14218
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/28/2000
Spill Cause: Equipment Failure | Resource Affected: On Land
Water Affected: Not reported | Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party | PBS Number: Not reported
Spill Date: 01/28/2000 08:45 | Reported to Dept: 01/28/2000 09:17
Cleanup Ceased: Not reported
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 02/10/2000
Is Updated: False

SAFETY KLEEN TRUCK (Continued) **S104509462**

Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/28/2000 09:19
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 1
Units: Gallons
Unknown Qty Spilled: Yes
Quantity Recovered: 1
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Remark: 01/28/00: FG NOTE TO FILE, SPILL HAS BEEN CLEANED UP, MINOR AMOUNT, SITE CAN BE CLOSED.
DEC Remarks: fuel line on a truck broke and started leaking. spill has been cleaned up and properly disposed. spill was less than 1 gallon.

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4 **SAFETY KLEEN CORP.** **NY Spills** **S102134180**
41 NORTH GATES AVENUE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9303842	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 826-8931
Spiller:	SAFETY KLEEN CORP.		
Spiller Address:	41 NORTH GATES AVENUE LACKAWANNA, NY 14218		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	07/09/1993		
Spill Cause:	Human Error	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	06/24/1993 18:34	Reported to Dept:	06/24/1993 21:15
Cleanup Ceased:	07/09/1993		
Last Inspection:	19930625		
Cleanup Meets Standard:	True		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		
Investigation Complete:	Not reported		
UST Involvement:	False		
Spill Record Last Update:	07/23/1993		

SAFETY KLEEN CORP. (Continued) **S102134180**

Is Updated:	False	
Corrective Action Plan Submitted:		Not reported
Date Spill Entered In Computer Data File:		06/30/1993
Date Region Sent Summary to Central Office:		Not reported
Tank Test:		
PBS Number:	Not reported	
Tank Number:	Not reported	
Test Method:	Not reported	
Capacity of Failed Tank:	Not reported	
Leak Rate Failed Tank:	Not reported	
Gross Leak Rate:	Not reported	
Material:		
Material Class Type:	Not reported	
Quantity Spilled:	Not reported	
Units:	Not reported	
Unknown Qty Spilled:	Not reported	
Quantity Recovered:	Not reported	
Unknown Qty Recovered:	Not reported	
Material:	Not reported	
Class Type:	Not reported	
Chem Abstract Service Number:		Not reported
Last Date:		Not reported
Num Times Material Entry In File:		Not reported

Remark: 06/25/93: 6/25/93 MNP INSP. MET W/ GUARRERRA, MOST OF SPILL CONTAINED CLEANED UP IN TRUCK, ONLY SMALL AMOUNT LEAKED ONTO CONTAINMENT PAD INSID E BUIDING. 2 DRUMS HAZ-WASTE TO DISPOSED. 07/09/93: 7/9/93 RECEIVED SI GNED HAZ-WASTE MANIFEST, DISPOSALRECEIPT SATISFACTORY, NO FURTHER ACTION NEEDED, COMPLETE. 09/29/95: This is additional information about mate rial spilled from the translation of the old spill file: PERCHLORETHYLEN E.

DEC Remarks: 13-GAL. DRUM OF WASTE PERCHLOROETHYLENE TETRACHLOROETHYLENE) TIPPED OVE R IN TRUCK.

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4 **SAFETY KLEEN** **NY Spills** **S100666772**
41 NORTH GATES AVENUE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	0175087	Region of Spill:	9
Facility Contact:	KATHY MANZELLA	Facility Tele:	(716) 826-8931
Investigator:	RMC	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	SAFETY KLEEN		
Spiller Address:	41 NORTH GATES AVENUE LACKAWANNA, NY		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	05/10/2001		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	05/10/2001 07:15	Reported to Dept:	05/10/2001 13:01
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		

SAFETY KLEEN (Continued) **S100666772**

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 05/16/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/10/2001 13:04
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 3
Quantity Spilled: 9
Units: Gallons
Unknown Qty Spilled: 9
Quantity Recovered: 9
Unknown Qty Recovered: False
Material: PETROLEUM SOLVENTS
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: PETROLEUM SOLVENTS
Last Date: Not reported
Num Times Material Entry In File: 5
Remark: 05/10/01 RMC/FILE. SPILL REPORTED AS BEING CLEANED UP, MATERIAL GENERATE D WILL BE DISPOSED OF IN NORMAL WASTE, NO FURTHER ACTION REQUIRED, CLOSE OUT
DEC Remarks: SPILL TO SECONDARY CONTAINMENT, ALL CLEANED UP, FROM BAD DRUM

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 22 additional records for this site.
Please contact your EDR Account Executive for more information.

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4 **41 NORTH GATES AVE** **HMIRS** **94051502**
LACKAWANNA, NY **N/A**

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4 **SAFETY CLEAN** **NY Spills** **S104194580**
41 NORTH GATES **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9906534
Facility Contact: Not reported
Investigator: JFO
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: MARK CAMLIN
Spiller: SAFETY CLEAN
Spiller Address: 41 NORTH GATES
Region of Spill: 9
Facility Tele: ( ) -
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (718) 826-8931

SAFETY CLEAN (Continued) **S104194580**

LACKAWANNA, NY
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/13/1999
Spill Cause: Equipment Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Affected Persons
PBS Number: Not reported
Spill Date: 09/01/1999 12:45
Reported to Dept: 09/01/1999 13:22
Cleanup Ceased: Not reported
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 09/24/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/01/1999
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 3
Quantity Spilled: 1
Units: Gallons
Unknown Qty Spilled: Yes
Quantity Recovered: 1
Unknown Qty Recovered: False
Material: BATTERY ACID
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: BATTERY ACID
Last Date: 09/28/1994
Num Times Material Entry In File: 97
Remark: 09/01/99: JFO TELECON MEGAN KELLEY. THE ACID WAS SPILLED TO A CONCRETE PAD AND CLEANED UP. SHE WILL SUBMIT A REPORT. 09/13/99: JFO RECEIVED THE REPORT FROM SAFETY KLEEN. ABOUT 6 OZ OF BATTERY ACID WAS SPILLED TO A SEALED CONCRETE FLOOR AND CLEAANED UP IMMEDIATELY. CLEANUP MATERIAL W ILL BE SENT TO AN AUTHORIZED SAFETY KLEEN DISPOSAL FACILITY. NO FURTHER ACTION REQUIRED. CLOSED
DEC Remarks: handle broke on a fork lift

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4 **SAFETY KLEEN** **NY Spills** **S102963723**
41 NORTH GATES AVE **N/A**
LAKAWANNA, NY

SPILLS:
Spill Number: 9708625
Region of Spill: 9
Facility Contact: DOUG BASTEDO
Facility Tele: (716) 826-8931
Investigator: MNP
SWIS: 14
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported

SAFETY KLEEN (Continued) **S102963723**

Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: CALLER
Spiller Phone: (716) 826-8931
Spiller: SAFETY KLEEN
Spiller Address: 41 NORTH GATES AVE
LAKAWANNA, NY
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/23/1998
Spill Cause: Equipment Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Spill Date: 10/23/1997 13:00
Reported to Dept: 10/23/1997 14:01
Cleanup Ceased: Not reported
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 01/23/1998
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/23/1997
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 3
Quantity Spilled: 1
Units: Gallons
Unknown Qty Spilled: Yes
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: PHOTO FIXER
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: PHOTO FIXER
Last Date: Not reported
Num Times Material Entry In File: 2
Remarks: ***
DEC Remarks: BAD SEAL ON DRUM, 1QT LEAKED.

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4 **SAFETY KLEEN** **NY Spills** **S102133807**
GATES AVENUE **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9001280
Region of Spill: 9
Facility Contact: Not reported
Facility Tele: Not reported
Investigator: MF
SWIS: 14
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported

SAFETY KLEEN (Continued) **S102133807**

Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: SAFETY KLEEN
Spiller Address: GATES AVENUE
LACKAWANNA, NY 14219
Spill Class: Not reported
Spill Closed Dt: 06/11/1990
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 05/02/1990 07:00
Cleanup Ceased: 06/11/1990
Last Inspection: 19900504
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 07/05/1990
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/03/1990
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Not reported
Quantity Spilled: Not reported
Units: Not reported
Unknown Qty Spilled: Not reported
Quantity Recovered: Not reported
Unknown Qty Recovered: Not reported
Material: Not reported
Class Type: Not reported
Chem Abstract Service Number: Not reported
Last Date: Not reported
Num Times Material Entry In File: Not reported
Remark: 05/03/90: MF SITE VISIT, SPILLER HIRED ENV. OIL TO CLEAN. 5/3/90 SITE VI SIT STILL MORE CLEAN UP NECESSARY. MATERIAL WILL BE RECYCLED. 05/04/90 : MF 5/4/90 SITE VISIT, MORE REMEDIATION HAS TAKEN PLACE AREA HAS BEEN BACKFILLED. WAITING FOR RECEIPTS.. 06/11/90: MF RECEIVED HAZ WASTE MAN IFEST, DEBRIS TO BE RECYCLED IN OHIO. NO FUTHER ACTION NECESSARY. 09/2 9/95: This is additional information about material spilled from the tr anslation of the old spill file: MINERAL SPIRITS.
DEC Remarks: LOADING DOCK AREA-SPEEDY DRY IN PLACE

Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 826-8931
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 05/02/1990 08:40

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4 **SAFETY KLEEN** **NY Spills** **S103570244**
41 NORTHGATE AVENUE **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9612357
Region of Spill: 9

SAFETY KLEEN (Continued) **S103570244**

Facility Contact:	DANIEL COLLINS	Facility Tele:	(716) 826-8931
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	DANIEL COLLINS	Spiller Phone:	(716) 826-8931
Spiller:	SAFETY KLEEN		
Spiller Address:	41 NORTHGATE AVENUE LACKAWANNA, NY		
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/22/1997		
Spill Cause:	Other	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	01/16/1997 07:15	Reported to Dept:	01/16/1997 09:01
Cleanup Ceased:	Not reported		
Last Inspection:	19970116		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	01/22/1997
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	01/16/1997
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	3400
Units:	Gallons
Unknown Qty Spilled:	3400
Quantity Recovered:	3400
Unknown Qty Recovered:	False
Material:	MINERAL SPIRITS
Class Type:	Petroleum
Chem Abstract Service Number:	MINERAL SPIRITS
Last Date:	Not reported
Num Times Material Entry In File:	369

Remark: 01/16/97: MNP INSP. MET W/ DAN COLLINS - SAFETY-KLEEN. SPILL CLEANUP UND ERWAY. ALL LIQUID TO BE PUMPED BACK INTO WASTE TANK. NO SPILLAGE OUTSIDE OF CONTAINMENT DIKE. 01/22/97: RECEIVED INCIDENT REPORT FROM SAFETY -KLEEN. ALL SPILLED MATERIAL CLEEANED UP PUT BACK INTO BULK TANK. RES IDUAL RINSED WASHED BY INTEGRATED WASTE. NO FURTHER CLEANUP NEEDED, CO MPLETE.

DEC Remarks: IN A CEMENT CONTAINMENT AREA - BEING CLEANED NOW

5 **TRAFFIC ACCIDENT** **NY Spills** **S102133704**
RIDGE ROAD / ROUTE 5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	8909393	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	RANDY PARKER		
Spiller Address:	4670 BROADWAY DEPEW, NY 14043		
Spill Class:	Not reported		
Spill Closed Dt:	12/29/1989		
Spill Cause:	Traffic Accident	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	Fire Department	PBS Number:	Not reported
Spill Date:	12/28/1989 08:36	Reported to Dept:	12/28/1989 08:36
Cleanup Ceased:	12/29/1989		
Last Inspection:	19891229		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	01/12/1990
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	12/28/1989
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	15
Units:	Gallons
Unknown Qty Spilled:	15
Quantity Recovered:	13
Unknown Qty Recovered:	False
Material:	GASOLINE
Class Type:	Petroleum
Chem Abstract Service Number:	GASOLINE
Last Date:	09/29/1994
Num Times Material Entry In File:	21329

Remark: 12/28/89: MF SITE VISIT F.D. CLEANED SPILL BAGED 4 SMALL PLASTIC BAGS). BETH STEEL WILL PUT THE DEBRIS IN A DUMPSTER. WILL CHECK SITE AGAIN T O SEE IF DEBRIS REMOVED. 12/29/89: MF SITE VISIT, CONTAMINATED DEBRIS STILL ON. BETH STEEL WILL NOT REMOOVE IT. I TOOK DEBRIS PUT IT IN A MO DERN DUMPSTER. NO FUTHER ACTION NECESSARY ON THIS SPILL.

TRAFFIC ACCIDENT (Continued) **S102133704**

DEC Remarks: SPEEDY DRY APPLIED BY FD ON SCENE

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5 **CENTRAL AUTO WRECKING** **CERCLIS 1000418563**
RIDGE RD **FINDS NYD012804142**
LACKAWANNA, NY 14218

CERCLIS Classification Data:

Site Incident Category:	Not reported	Federal Facility:	Not a Federal Facility
Non NPL Status:	Other Cleanup Activity: State-Lead Cleanup		
Ownership Status:	Other	NPL Status:	Not on the NPL

CERCLIS Assessment History:

Assessment:	HRS PACKAGE	Completed:	05/01/1983
Assessment:	SITE INSPECTION	Completed:	05/01/1983
Assessment:	DISCOVERY	Completed:	05/01/1983
Assessment:	PRELIMINARY ASSESSMENT	Completed:	05/01/1983
Assessment:	SITE INSPECTION	Completed:	02/28/1985
Assessment:	PRELIMINARY ASSESSMENT	Completed:	03/13/1990
Assessment:	PRELIMINARY ASSESSMENT	Completed:	02/01/1991
Assessment:	SITE REASSESSMENT	Completed:	10/30/2001

CERCLIS Site Status:
NFRAP (No Futher Remedial Action Planned

CERCLIS Alias Name(s):
CENTRAL AUTO WRECKING

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Comperhensive Environmental Response, Compensation and Liability Information System (CERCLIS)

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5 **BETHLEHEM STEEL/ENERGY** **NY Spills S102134865**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9413583	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	FG	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL/ENERGY		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/11/1996		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	01/11/1995 20:30	Reported to Dept:	01/11/1995 21:25
Cleanup Ceased:	01/11/1996		
Last Inspection:	19950202		
Cleanup Meets Standard:	True		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		
Investigation Complete:	Not reported		
UST Involvement:	False		

BETHLEHEM STEEL/ENERGY (Continued) **S102134865**

Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/25/1995
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 150
Units: Gallons
Unknown Qty Spilled: 150
Quantity Recovered: 150
Unknown Qty Recovered: False
Material: BENZENE
Class Type: Hazardous
Chem Abstract Service Number: BENZENE
Last Date: 07/26/1994
Num Times Material Entry In File: 55
Material: BENZOL
Class Type: Hazardous
Chem Abstract Service Number: BENZOL
Last Date: Not reported
Num Times Material Entry In File: 0
Remark: 01/11/95: 1/11/95 MNP RESPONSE. MET W/ MYLES LALLEY - BETHENERGY. SUPERI OR LUBRICANTS ON SITE VACCING UP WASH OIL WATER. RECOVERED OIL/WATER W ILL RECYCLED INTO PROCESS. CONTAM. SOIL TO BE EXCAVATED DISPOSED. 0 2/02/95: 2/2/95 MNP INSP. MET W/ MMYLES LALLEY - BETHENERGY. NO OIL IN S PILL AREA, CONTAM. SOIL STONE EXCAVATED STAGED AT SOUTH END OF BYPRO DUCTS AREA. HOLD FOR DISPOSAL RECEIPTS. 02/28/95: SPOKE TO M. LALLEY . 5CUYDS CONTAM STONE MUST BE DISPOSED. HE MUST GET LANDFILL APPROVAAL F IRST. TEST FOR TCLP. HE WILL SUBMIT DISPOSAL RECEIPTS. 09/29/95: Th is is additional information about material spilled from the translation of the old spill file: BENZOLIZED WASH OIL. 1/11/96 SOIL DISPOSAL REC PT RECD. SITE CAN BE CLOSED..
DEC Remarks: CAP ON END OF PIPE CRACKED. RP HIRED CONTRACTOR TO CLEAN UP.

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5 **BETHLEHEM STEEL** **NY Spills** **S104075053**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9812698
Facility Contact: MYLES LALLEY
Investigator: FG
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: PETER PAWLAK
Spiller: BETHLEHEM STEEL
Spiller Address: 2558 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Region of Spill: 9
Facility Tele: (716) 821-3015
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-2492

BETHLEHEM STEEL (Continued) **S104075053**

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/15/1999
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 01/14/1999 21:00
Cleanup Ceased: Not reported
Last Inspection: 19990115
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 01/14/1999 22:31
Cleanup Meets Standard: True
Recommended Penalty: *No Penalty*
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/14/1999
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 75
Units: Gallons
Unknown Qty Spilled: 75
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: NAPHTHALENE
Class Type: Hazardous
Chem Abstract Service Number: NAPHTHALENE
Last Date: Not reported
Num Times Material Entry In File: 0
Material Class Type: 2
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: COAL TAR PITCH VOLATILES
Class Type: Hazardous
Chem Abstract Service Number: COAL TAR PITCH VOLATILES
Last Date: Not reported
Num Times Material Entry In File: 0
Material Class Type: 3
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: WASTEWATER

BETHLEHEM STEEL (Continued) **S104075053**

Class Type: Non Pet/Non Haz
Chem Abstract Service Number: WASTEWATER
Last Date: Not reported
Num Times Material Entry In File: 86
Remark: 01/15/99: SITE INSPECTION IN MORNING, DUTY OFFICER SAID AN AFTERHOURS R ESPONSE WAS NOT NECESSARY SPILL OCCURRED AT 21:00 HOURS), MYLES LALLEY SAID THAT THE CAUSE OF THE SPILL IS THE NEW PRIMARY COOLER WHICH DRAWS O UT THE NAPHTHALENE FROM THE COAL QQUICKER, THEREBY CAUSING A PLUG IN THE LINE. THIS CAUSED THE COAL TAR PITCH TO OVERFLOW. THE SPILL WAS A SOLI D AND WILL BE PICKED UP TODAY AND RECYCLED BACK INTO THE COKE OVENS. NO FURTHER WORK IS REQUIRED. SITE CAN BE CLOSED.
DEC Remarks: PLUGGED LINE CAUSED BACKUP OF MATERIAL WHICH WAS DEPOSITED ONTO SNOW,COA L AND GROUND. COAL WAS APPLIED TO ABSORB COAL TAR

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5 **BETHLEHEM STEEL** **NY Spills** **S103053563**
1951 HAMBURG TURNPIKE RT **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9614863	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	FG	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	PETER PAWLEK	Spiller Phone:	(716) 821-2494
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	03/27/1997		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	03/26/1997 07:00	Reported to Dept:	03/26/1997 08:51
Cleanup Ceased:	Not reported		
Last Inspection:	19970327		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 03/26/1997
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2

BETHLEHEM STEEL (Continued) **S103053563**

Quantity Spilled: 25
Units: Gallons
Unknown Qty Spilled: 25
Quantity Recovered: 25
Unknown Qty Recovered: False
Material: AMMONIA
Class Type: Hazardous
Chem Abstract Service Number: AMMONIA
Last Date: Not reported
Num Times Material Entry In File: 0

Remark: 3/26/97 SPOKE TO PETER PAWLAK. HE SAI ALL THE MATERIAL IS TO BE RECIRC ULATED. THE AMMONIA IS BEING VACCED UP NOW AND THE COKE FINES WILL BE P LACED IN THE COKE OVENS. 3/26/97 MET PETE PAWLAK ON SITE. SUPERIOR PIPECLEANING WAS VACCING UP THE SPPILL ALONG WITH RAINWATER TO BE PLACED BACK IN THE RECOVERY SYSTEM. COKE FINES THAT HAD BEEN IN CONTACT WITH T HE AMMONIA /WATER SPILL WERE BEING REMOVED ALSO TO BE PLACED BACK IN THE COKE OVENS. 3/27/97 SITE VISIT. ALL WORK COMPLETE. SITE CAN BEE CLOS ED. NO FURTHER WORK REQUIRED.

DEC Remarks: break in water line.

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6 **CONCRETE DELIVERY CO. INC** **LTANKS** **S100119168**
7 STEELAWANNA **N/A**
LACKAWANNA, NY

LTANKS:

Spill Number: 8702614
Facility Contact: Not reported
Investigator: JDC
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: CONCRETE DELIVERY CO INC
Spiller Address: 7 STEELAWANNA
LACKAWANNA, NY
Spill Class: Not reported
Spill Closed Dt: 07/30/1987
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Notifier: Tank Tester
Spill Date: 07/01/1987 12:00
Cleanup Ceased: 07/30/1987
Last Inspection: 19870724
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 08/11/1987
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 07/01/1987
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported

Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 825-1234

Resource Affected: Groundwater
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 07/01/1987 13:20

CONCRETE DELIVERY CO. INC (Continued) **S100119168**

Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 5
Units: Gallons
Unknown Qty Spilled: 5
Quantity Recovered: 5
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: / / : TANKS TO BE EXCAVATED AND TESTED INDIVIDUALLY ALONG W/ PIPING. / / : JDC ON SITE 7/24/87, 2/3000 GALLON TANKS REMOVED BY G/O SERVICES . REQUESTED RECEIPT OF DISPOSAL FOR TANK CLEANIGS WHEN COMPLETE. / / : TANK CLEANED 7/30/87 BY GG/O SERVICES. NO FURTHER ACTION REQUIRED. / / : JDC TELECON 07/30/87, TANK CLEANED 7/30/87 BY G/O SERVICES. NO F URTHER ACTION REQUIRED.
Spill Cause: 2 3000 GALLON DIESEL TANKS FAILED SYSTEM TEST

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6 **QUEEN OF ALL SAINTS CHURCH** **UST** **U003317610**
206 RIDGE RD **N/A**
LACKAWANNA, NY 14218

PBS UST:

PBS Number:	9-387665	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	QUEEN OF ALL SAINTS CHURCH (716) 856-8797		
Emergency Contact:	REV DENNIS RITER (716) 856-8797		
Total Tanks:	0		
Owner:	QUEEN OF ALL SAINTS CHURCH 206 RIDGE RD LACKAWANNA, NY 14218 (716) 856-8797		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	QUEEN OF ALL SAINTS CHURCH 206 RIDGE RD LACKAWANNA, NY 14218 (716) 856-8797		
Tank Status:	Closed - Removed		
Capacity (gals):	4800		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	Not reported	Pipe Type:	Not reported
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction

QUEEN OF ALL SAINTS CHURCH (Continued) **U003317610**

Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	05/01/1988	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	08/17/1987
Old PBS Number:	Not reported	Expiration Date:	08/17/1992
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	3		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

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6 **CTS CRUSHING & RECYCLING** **SWF/LF** **S105265419**
4 STEELAWANNA AVE **N/A**
LAKAWANNA, NY

LF:

Facility ID:	15W19	Telephone:	Not reported
DEC Region:	9	Permit #:	Not reported
Permit issue date:	11/25/97	Permit Expires:	/ /
Authrzd/Operate Dt:	11/25/97	Constrct Perm #:	0
Auth. to Construct:	/ /	Const Permit Exp:	/ /
Regulatory Status:	Registered	Receiving Waste:	True
Started Rec Waste:	/ /	Stop Rec Waste:	/ /
Fax:	Not reported		
Aquifer:	none		
Waste type:	CONCRETE, BLOCKS, BRICK, BLACKTOP,UNCONTAMINATED/UNADULTERATED WOOD		
Owner Name:	CUSTOM TOPSOIL, INC	Owner Type:	Private
Mail Address:	320 CRABAPPLE LANE CHEEKTOWAGA, NY 14218		
Owner Telephone:	7166484444	Operator Name:	Not reported

Annual Report Submitted to ALB:	
Single Liner:	False
Single Composite Liner:	False
Double Liner:	False
Double Composite Liner:	False
Date Ordered On Consent Signed:	/ /
Accomplish Date Of Order:	/ /
Ny Transverse Mercator Coordinates East:	0
Ny Transverse Mercator Coordinates North:	0
Facility Code:	W
Code:	F
Tons:	0
Facility:	F
Annual Report for 2001:	False
Quarterly Report 1:	False
Quarterly Report 2:	False
Quarterly Report 3:	False
Quarterly Report 4:	False
IHWS number:	0
IHWS classification:	Not reported
Inactive HWS:	False

CTS CRUSHING & RECYCLING (Continued) **S105265419**

1989:	False
1990:	False
1991:	False
1992:	False
1993:	False
1994:	False
1995:	False
1996:	False
1997:	False
1998:	False
1999:	False
2000:	False
Accounted For At Another Facility	False
Quarter 1:	False
Quarter 2:	False
Quarter 3:	False
Quarter 4:	False
Remarks:	Not reported
Comments:	Not reported

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6 **CONCRETE DELIVERY CO INC** **UST** **U003316823**
7 NORTH STEELAWANNA AVE **N/A**
LACKAWANNA, NY 14218

PBS UST:

PBS Number:	9-079596	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	ROBERT ROE (716) 825-1234		
Emergency Contact:	TIM JOHNSON (716) 652-5731		
Total Tanks:	1		
Owner:	CONCRETE DELIVERY CO INC 7 NORTH STEELAWANNA AVE LACKAWANNA, NY 14218 (716) 825-1234		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	CONCRETE DELIVERY CO INC ATTN: WES NIEMAN 7 NORTH STEELAWANNA AVE LACKAWANNA, NY 14218 (716) 825-1234		
Tank Status:	Closed - Removed		
Capacity (gals):	2000		
Tank Location:	UNDERGROUND		
Tank Id:	1	Install Date:	05/01/1961
Tank Type:	Steel/carbon steel	Product Stored:	LEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	06/01/1992	Next Test Date:	Not reported
Date Closed:	04/01/1996	Test Method:	HORNER

CONCRETE DELIVERY CO INC (Continued) **U003316823**

Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	11/13/2001
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	01/28/1997
Old PBS Number:	Not reported	Expiration Date:	03/24/2002
Inspected Date:	04/08/1996	Inspector:	BAJ
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-079596	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	ROBERT ROE (716) 825-1234		
Emergency Contact:	TIM JOHNSON (716) 652-5731		
Total Tanks:	1		
Owner:	CONCRETE DELIVERY CO INC 7 NORTH STEELAWANNA AVE LACKAWANNA, NY 14218 (716) 825-1234		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	CONCRETE DELIVERY CO INC ATTN: WES NIEMAN 7 NORTH STEELAWANNA AVE LACKAWANNA, NY 14218 (716) 825-1234		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	2	Install Date:	06/01/1970
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	06/01/1992	Next Test Date:	Not reported
Date Closed:	04/01/1996	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	11/13/2001
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing

CONCRETE DELIVERY CO INC (Continued) **U003316823**

Certification Flag:	False	Certification Date:	01/28/1997
Old PBS Number:	Not reported	Expiration Date:	03/24/2002
Inspected Date:	04/08/1996	Inspector:	BAJ
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-079596	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	ROBERT ROE (716) 825-1234		
Emergency Contact:	TIM JOHNSON (716) 652-5731		
Total Tanks:	1		
Owner:	CONCRETE DELIVERY CO INC 7 NORTH STEELAWANNA AVE LACKAWANNA, NY 14218 (716) 825-1234		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	CONCRETE DELIVERY CO INC ATTN: WES NIEMAN 7 NORTH STEELAWANNA AVE LACKAWANNA, NY 14218 (716) 825-1234		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	3	Install Date:	06/01/1970
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	06/01/1992	Next Test Date:	Not reported
Date Closed:	04/01/1996	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	11/13/2001
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	01/28/1997
Old PBS Number:	Not reported	Expiration Date:	03/24/2002
Inspected Date:	04/08/1996	Inspector:	BAJ
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		

CONCRETE DELIVERY CO INC (Continued) **U003316823**

Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-079596	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	ROBERT ROE (716) 825-1234		
Emergency Contact:	TIM JOHNSON (716) 652-5731		
Total Tanks:	1		
Owner:	CONCRETE DELIVERY CO INC 7 NORTH STEELAWANNA AVE LACKAWANNA, NY 14218 (716) 825-1234		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	CONCRETE DELIVERY CO INC ATTN: WES NIEMAN 7 NORTH STEELAWANNA AVE LACKAWANNA, NY 14218 (716) 825-1234		
Tank Status:	Closed Prior to 04/91 (Either Closed In-Place or Removed)		
Capacity (gals):	3000		
Tank Location:	UNDERGROUND		
Tank Id:	4	Install Date:	05/01/1961
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	11/13/2001
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	01/28/1997
Old PBS Number:	Not reported	Expiration Date:	03/24/2002
Inspected Date:	04/08/1996	Inspector:	BAJ
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-079596	CBS Number:	Not reported

CONCRETE DELIVERY CO INC (Continued) **U003316823**

SPDES Number:	Not reported	SWIS ID:	1409
Operator:	ROBERT ROE (716) 825-1234		
Emergency Contact:	TIM JOHNSON (716) 652-5731		
Total Tanks:	1		
Owner:	CONCRETE DELIVERY CO INC 7 NORTH STEELAWANNA AVE LACKAWANNA, NY 14218 (716) 825-1234		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	CONCRETE DELIVERY CO INC ATTN: WES NIEMAN 7 NORTH STEELAWANNA AVE LACKAWANNA, NY 14218 (716) 825-1234		
Tank Status:	Closed Prior to 04/91 (Either Closed In-Place or Removed)		
Capacity (gals):	3000		
Tank Location:	UNDERGROUND		
Tank Id:	5	Install Date:	05/01/1961
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	11/13/2001
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	01/28/1997
Old PBS Number:	Not reported	Expiration Date:	03/24/2002
Inspected Date:	04/08/1996	Inspector:	BAJ
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	TRUCKING/TRANSPORTATION		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

This is the most recent NY PBS data for this site.
The NY PBS database contains 1 additional record for this site.
Please contact your EDR Account Executive for more information.

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7 **NIAGARA MOHAWK** **NY Spills** **S102244958**
51 GATES AVENUE **N/A**
LACKAWANNA, NY

NIAGARA MOHAWK (Continued) **S102244958**

SPILLS:

Spill Number:	9510250	Region of Spill:	9
Facility Contact:	BILL BONEBERG	Facility Tele:	(716) 831-7378
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	DAVE KULAK	Spiller Phone:	(716) 831-7325
Spiller:	NIAGARA MOHAWK		
Spiller Address:	144 KENSINGTON STREET BUFFALO, NY 14202		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	12/06/1995		
Spill Cause:	Traffic Accident	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	11/15/1995 08:00	Reported to Dept:	11/15/1995 17:13
Cleanup Ceased:	Not reported		
Last Inspection:	19951206		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/14/1995
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	11/15/1995
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	30
Units:	Gallons
Unknown Qty Spilled:	30
Quantity Recovered:	30
Unknown Qty Recovered:	False
Material:	TRANSFORMER OIL
Class Type:	Petroleum
Chem Abstract Service Number:	TRANSFORMER OIL
Last Date:	09/26/1994
Num Times Material Entry In File:	533

Remark: 11/16/95: MNP TELECON W/ DAVE KULAK - NIMO. HE BELIEVES LACKAWANNA CLEAN UP IS COMPLETED DOING ORCHARD PARK CLEANUP NOW. TO INSP. TODAY. 11 /16/95: MNP INSP. ORCHARD PARK SITE) NIAGARA MOHAWK CREW ON SITE CLEANI NG UP SPILL ON CONCRETE RAMP TO LO- NIMO. ALL CLEANUP DONE DEBRIS TAKE N BACK TO THEIR DEWEY AVE. SHOP FOR BULK DISPOSAL AS NON-HAZ WASTE. NO F URTHER ACTION NEEDED, COMPLETE.OADING DOCK. SMALL AMOUNT OF OIL ENTERING

NIAGARA MOHAWK (Continued) **S102244958**

STORM DRAIN, CONTAINED W/ SORBENT PADS WHILE I WAS ON SITE. DEBRIS BEING PUT INTO TO TAKE TO THEIR SHOP FOR BULK DISPOSAL. TRUCK INVOLVED IN ACCI DENT ALREADY CLEANED UP GONE. NIMO CREW PLANS TO FINISH CLEANNUP AT LA CKAWANNA SPILL SITE. 11/16/95: MNP INSP. LACKAWANNA SITE) SPILL AREA LOCATED BEHIND RESTAURANT AT GATES RIDGE. OIL ON BLACKTOP IN PARKING A REA DRIVEWAY. 11/21/95: MNP TELECON TO DAVE KULAK - NIMO. NOT IN, L EFT MESSAGE TO CALL BACKK W/ CLEANUP SAMPLE RESULT STATUS. 11/21/95 : MNP INSP. ORCHARD PARK SITE) CLEANUP AT LOADING DOCK STORM DRAIN SA TISFACTORY, NO OIL OR SHEEN PRESENT. 11/21/95: MNP INSP. LACKAWANNA SITE) OIL REMAINS ALONG SIDES OF PARKING AREA IN PLOWED SNNOW, SEE SKETC H. MAIN SPILL IN DRIVEWAY CLEANED UP. 11/21/95: MNP TELECONS W/ DAVE KULAK - NIMO. CLEANUP NEEDED AT LACKAWANNA SITE. HE WILL HAVE FIELD MANA GER CALL ME TO DISCUSS. HE WILL CHECK ON SAMPLE RESULT STATUS. 11/21/ 95: MNP TELECON W/ MMILLARD TROYER - NIMO. I REQUESTED CLEANUP BY 11/24/ 95 IF POSSIBLE. HE WILL HAVE AREA CHECKED. TO CALL ME WHEN COMPLETED FOR DEC INSP. 11/22/95: MNP TELECON W/ DAVE KULAK - NIMO. HE RECEIVED S AMPLE RESULTS, NON-PCB, TO FAX COPY. SHORT-HANDED CREEW DUE TO HUNTING HOLIDAY, MAY NOT BE ABLE TO WORK UNTIL 11/27/95. 11/22/95: RECEIVED F AX COPY OF SAMPLE RESULTS. MNP REVIEWED SAMPLE RESULTS, PCB-1260 AROCHLO R - 19.5 PPM. THUS, NON-PCB TRANSFORMER OIL BY DEFINITION. OK TO DISPOSE W/ THEIR BULKK NON-HAZ WASTE. 11/30/95: MNP INSP. LACKAWANNA) CLEANU P STILL NEEDED, OIL STAINED AREAS REMAIN. 11/30/95: MNP TELECON W/ DA VE KULAK - NIMO. HE WILL CONTACT CREW, TO DO CLEANUP TOMORROW. I REQUEST ED CALL BACK WHEN CWORK IS DONE. TO INSP. NEXTT WEEK. 12/04/95: PHON E MESSAGE FROM PAUL STEFFANO - NIMO. LACKAWANNA SITE CLEANED AGAIN. 1 2/06/95: MNP INSP. SPILL CLEANUP IN PARKING LOT SATISFACTORY. NO FURTHER CLEANUP NEEDED. 12/06/95: MNP TELECON W/ NIMO TROUBLE OFFICE PAUL S TEFFANO

DEC Remarks: VEH STRUCK POLE TRANSFORMER FELL THROUGH TOP OF TRUCK DRIVER WAS DRIVER WAS UN AWARE OF TRANSFORMER IN REAR OF TRUCK UNTIL HE TRIED TO OPEN DOOR /HE WENT BACK TO HIS BUSINESS WHER THE DOOR WAS PRYED OPEN AND TRANSFORM ER DISCOVERED/LOCATION OF BUSINESSS IS JP SERVICES 3176 ABBOTT RD ORCHAR D PARK NY GENE CHAFFIN IS CONTACT PERSON PHONE NUMBER IS 716 824 8640

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7 **SAFETY KLEEN** **NY Spills** **S103563004**
41 GATES AVENUE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9415804	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 826-8931
Spiller:	SAFETY KLEEN		
Spiller Address:	41 NORTH GATES AVENUE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	03/08/1995		
Spill Cause:	Other	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	03/06/1995 21:15	Reported to Dept:	03/07/1995 08:11
Cleanup Ceased:	03/08/1995		
Last Inspection:	Not reported		

SAFETY KLEEN (Continued) **S103563004**

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 04/25/1995
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 03/08/1995
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Not reported
Quantity Spilled: Not reported
Units: Not reported
Unknown Qty Spilled: Not reported
Quantity Recovered: Not reported
Unknown Qty Recovered: Not reported
Material: Not reported
Class Type: Not reported
Chem Abstract Service Number: Not reported
Last Date: Not reported
Num Times Material Entry In File: Not reported
Remark: 03/08/95: MF 3/8/95 TELECON RP, ALL CLEANED, DEBRIS IN SLUDGE DRUMS, TO BE SENT TO OHIO FOR DISTRUCTION. THIS IS NORMAL PROCEEDURE FOR DRUM CLEA N OUT. NO FURTHER ACTION NECESSARY. 09/29/95: This is additional info rmation about material spilled froom the translation of the old spill fi le: PETROLEUM NAPHTA.
DEC Remarks: LID CAME OFF CONTAINER IN BACK OF TRUCK.

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7 **ASBESTOS - CONST. SITE** **NY Spills** **S102132280**
18 CHURCH STREET **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9108143
Facility Contact: Not reported
Investigator: RNL
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: UNKNOWN
Spiller Address: Not reported
Spill Class: Not reported
Spill Closed Dt: 10/31/1991
Spill Cause: Deliberate
Water Affected: Not reported
Spill Notifier: Fire Department
Spill Date: 10/30/1991 14:58
Cleanup Ceased: 10/30/1991

Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported

Resource Affected: On Land
Spill Source: Other Non Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 10/30/1991 15:11

ASBESTOS - CONST. SITE (Continued) **S102132280**

Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: Not reported
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/31/1991
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Not reported
Quantity Spilled: Not reported
Units: Not reported
Unknown Qty Spilled: Not reported
Quantity Recovered: Not reported
Unknown Qty Recovered: Not reported
Material: Not reported
Class Type: Not reported
Chem Abstract Service Number: Not reported
Last Date: Not reported
Num Times Material Entry In File: Not reported
Remark: 10/30/91: RNL CONTACTED MITREY, HE WAS AWARE OF SPILL, INFORMED CITY OF DISPOSAL, WILL HANDLE, CLOSEOUT SPILL. 09/29/95: This is additional in formation about material spilled from the translation of the old spill f ile: ASBESTOS BAGS.
DEC Remarks: FOURTEEN BAGS OF ASBESTOS ABONDONED AT A CONSTRUCTION SITE

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7 **CONTAMINATION IN ROW** **LTANKS** **S104782029**
21 GATES AVENUE **N/A**
LACKAWANNA, NY

LTANKS:

Spill Number:	0075268	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	JOE GEYER	Spiller Phone:	(716) 827-6452
Spiller:	CITY OF LACKAWANNA		
Spiller Address:	RIDGE ROAD ROOM 311 LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	07/27/2000		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	DEC	PBS Number:	Not reported

CONTAMINATION IN ROW (Continued) **S104782029**

Spill Date: 07/01/2000 12:00 Reported to Dept: 07/27/2000 13:49
Cleanup Ceased: 07/27/2000
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 08/04/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 07/27/2000 13:52
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 07/27/00: MF NOTE TO FILE, THIS SPILL IS A DUPLICATE OF SPILL 0075269. 0075269 TO REMAIN OPEN, THIS SPILL CAN BE CLOSED.
Spill Cause: CONTAMINATION IN FRONT OF 21 GATES AVE TRACED TO CITY ROW.

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7 **WAREHOUSE SITE ASSESSMENT** **NY Spills** **S104787255**
21 GATES AVENUE **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 0004518 Region of Spill: 9
Facility Contact: ROBERT SZUSTAKOWSKI Facility Tele: (716) 845-6145
Investigator: MF SWIS: 14
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
Spiller Contact: LARRY CHRIST Spiller Phone: Not reported
Spiller: LARRY CHRIST
Spiller Address: 22 SIMON AVENUE
LACKAWANNA, NY 14218
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.
Spill Closed Dt: 07/27/2000
Spill Cause: Unknown Resource Affected: On Land
Water Affected: Not reported Spill Source: Other Commercial/Industrial
Spill Notifier: Other PBS Number: Not reported

WAREHOUSE SITE ASSESSMENT (Continued) **S104787255**

Spill Date: 07/14/2000 15:50 Reported to Dept: 07/14/2000 16:56
Cleanup Ceased: 07/27/2000
Last Inspection: 20000720
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 12/06/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 07/14/2000
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Remark: 07/17/00: MF SITE INSPECTION, NO ONE ON SITE, BUILDING BOARDED UP. 07 /18/00: MF TELECON BOB SZUSTAKOWSKI, CONSULTANT, HE WILL FAX ME BORING S AMPLE RESULTS. HE ALSO CLAIMED OWNER ONLY OWNS FOOT PRINT OF BUILDING I N THE FRONT . CITY TOOK OVER RESTOF LAND WHEN THEY WIDENED GATES AVE. TH ERE MAY BE A UST IN THE ROW OR IT MAY HAVE BEEN REMOVED. RECEIVED FAX OF BORING RESULTS, 8021 DIRECT DONE. BH-1 6-8 - ND BH-2 6-8 - B S BH-3 6-8 - 1364 PPB 07/20/00: MF TELECON BOB SZUSTAKOWWSKI, , HE CLAIMED CONTAMINATION IS COMING FROM OFF SITE. CLAIMED TANK WAS ONC E IN ROW HAS BEEN REMOVED. SITE MEETING SCHEDULED FOR 11 AM TODAY. 07/20/00: MF SITE INSPECTION, MET RORET SZCSTAKOWSKI, LCS INC/JOHN BOWDE N, HE IS IN THE PROCESS OF PUURCHASING PROPERTY BUILDING, BGI INTERIOR S, 1406 LOVEJOY, SLOAN 14212 893-1417. OWNER IS LARRY CHRIST, 22 SIMON AVE, LACKAWANNA 14218. MF RECOMMENDED RESAMPLING BH-3 FOR 8021 TCLP. THEY WILL CALL LAB TO SEE IF ENOUGH SAMPLE IS LEFT, IF NNOT THEY W ILL RESAMPLE. THEY GAVE ME REPORT DONE BY LEADER ENV 6/2 6/7/00. METAL DETECTION SURVEY DONE, NO TANK UST S DETECTED. HOWEVER IN THE AREA OF A SUSPECTED UST HIGH 8021 READINGS WERE OBTAINED VIA ANALYTICAL OF 3 BORIN GS IN THE ROW. SB-11 - 344 PPB SB-2 - 11422 PPB SB-3 - 7883 PPB SB-4 - NO ANALYZED 07/24/00: MF FAX OF SURVEY, PROPERTY LINE IS SAME AS BUILDING FOUNDATION. BASED ON ROW SAMPLING RESULTS, CONTAMIANTION IS COMING FROM THE ROW. WILL I THIS SPILL OPEN ANOTTHER ONE FOR ROW SPI LL. OWNER WANTS TO SELL PROPERTY KEEPING THIS OPEN WILL STALL MATTERS. ALSO RECEIVED RESAMPLING RESULTS FOR BH-3, TCLP 8021 DONE 1,2,4-TRIMETHY LBENZENE ONLY PARAMETER ABOVE STARS AT 8.5 PPB. SEE SPILL 0075269. I

WAREHOUSE SITE ASSESSMENT (Continued) **S104787255**

LETTER SENT.NO FURTHER ACTION NEECSSARY. 09/10/01: MF LETTER FROM CON TRACTOR, HE WANTS SITE REEVALUATED BASED ON TAGM S. SITE PASSES TAGM S. CLOSURE LETTER TO RP.

DEC Remarks: FORMER UNDERGROUND TANK ADJACENT TO THE SITE IS BELIEVED TO HAVE CAUSED THE CONTAMINATION - THEY GOT THE LAB RESULTS BACK TODAY - UNKNOWN CLEAN UP THEY BELIEVE THE CONCENTRATIONS ARE SO LOW THEY WON T NEED TO DO ANY THING)

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7 **CITY ROW ON GATES AVENUE** **LTANKS** **S104950773**
21 GATES AVENUE **N/A**
LACKAWANNA, NY

LTANKS:

Spill Number:	0075269	Region of Spill:	9
Facility Contact:	JOE GEYER	Facility Tele:	(716) 827-6427
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	JOE GEYER	Spiller Phone:	(716) 827-6427
Spiller:	CITY OF LACKAWANNA		
Spiller Address:	714 RIDGE ROAD ROOM 311 LACKAWANNA, NY 14218		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.		
Spill Closed Dt:	03/14/2001		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	DEC	PBS Number:	Not reported
Spill Date:	07/01/2000 12:00	Reported to Dept:	07/27/2000 13:58
Cleanup Ceased:	03/14/2001		
Last Inspection:	Not reported		

Cleanup Meets Standard:	False
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	True
Spill Record Last Update:	03/27/2001
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	07/27/2000 14:00
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	Gallons
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	GASOLINE

CITY ROW ON GATES AVENUE (Continued) **S104950773**

Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 07/27/00: MF TELECON JOE GUYER, CITY OF LACKAWANNA, GAVE HIM SPILL INFO. TOLD HIM IF ANY ROAD WORK DONE IN FRONT OF 21 GATES, CONTAMINATION WILL HAVE TO BE REMOVED. 03/14/01: MF REVIEWED FILE, THREE SOIL BORINGS DO NE IN FRONT OF 21 GATES IN THE ROOAD GATES AVE . SB-1 SB-3 BELOW TAGM S. SB-2 HAS mp-XYLENE AT 5070 PPB, TAGM LEVEL 1200. ONLY COMPOUND ABOVE TAGM. SITE I , NO FURTHER ACTION NECESSARY AT THIS TIME. I LETTER SEN T.
Spill Cause: CONTAMINATION AT 21 GATES AVE TRACED TO CITY ROW

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7 **LAKE ERIE DISTRIBUTORS** **LTANKS** **S104516787**
22 SIMON AVENUE **N/A**
LACKAWANNA, NY

LTANKS:
Spill Number: 9975716
Facility Contact: Not reported
Investigator: SAC
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: LARRY CHRIST
Spiller: LAKE ERIE DISTRIBUTORS
Spiller Address: 22 SIMON AVENUE
LACKAWANNA, NY 14218
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/30/2000
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Notifier: Other
Spill Date: 03/01/2000 12:00
Cleanup Ceased: Not reported
Last Inspection: 20000601
Region of Spill: 9
Facility Tele: ( ) -
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 822-0950
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 03/15/2000 11:19
Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 03/22/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 03/15/2000 11:23
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0

LAKE ERIE DISTRIBUTORS (Continued) **S104516787**

Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Spill Cause: PETROLEUM CONTAMINATION FOUND DURING THE REMOVAL OF A 1,000 GALLON GASOLINE TANK

The LTANKS database contains additional information for this site.
Please contact your EDR Account Executive for more information.

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7 **LACK. COM. DEV. CORP.** **LTANKS** **S100119191**
GATES / RIDGE ROADS **N/A**
LACKAWANNA, NY

LTANKS:

Spill Number:	8702961	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 874-5551
Spiller:	CITY OF LACKAWANNA		
Spiller Address:	LACKAWANNA, NY		
Spill Class:	Not reported		
Spill Closed Dt:	04/13/1988		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Other	PBS Number:	Not reported
Spill Date:	07/13/1987 12:00	Reported to Dept:	07/13/1987 15:00
Cleanup Ceased:	04/13/1988		
Last Inspection:	19880411		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 04/15/1988
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 07/14/1987
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 100

LACK. COM. DEV. CORP. (Continued) **S100119191**

Units: Gallons
Unknown Qty Spilled: 100
Quantity Recovered: 100
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: / / : MNP SITE INSP. 09/25/87, MW CLEAN, SOIL TO BE DISPOSED. / / : MNP TELECON 08/27/87, GAVE FURTHER CLEANUP REQUIREMENTS. / / : 11 /19/87 MNP INSP. NO SHEEN IN MW, CONTAM. SOIL REMAINS;12/14/87 MNP TELEC ON W/M. KIMMONS, TO SEN DISPOSAAL RECEIPTS SAMPLE RESULTS. / / : 2/5/88 MNP TELECON W/KELLER, TELFAIR CONST., LETTER NEEDED TO M. KIMMONS TO OBTAIN REQUESTED INFO. ADVISED TO DISPOSE OF CONTAM. SOIL;2/19/88 L ETTER TO M. KIMMONS, DISPOSAL RECEIPTS NEEDED. / / : MJH TEELCON CO NTRACTOR 07/13/87, TO REMEDIATE. / / : MNP TELCON W/ ELMWOOD T AND P 07/24/87 BID ON JOB. / / : 8/5/87 MNP TELECON INSP. 5 TANKS RE MOVED, GASOLINE PROD. ON WATER W/CONTAM. SOIL;8/7/87 MNP INSP. TANKS S OIL REMAIN ON SITE, M.W.NEEDED. / / : 8/10/87 MNP INSP. HOLE O.K. T O BE BACKFILLED, M.W. WILL BE INSTALLED, NEEDS INSP. SEND LETTER. / / : 4/11/88 MNP INSP. MW O.K., NO SHEEN;4/11/88 MNP TELECONS W/TELFAIR, , COPIES OF DISPOSAL TICKETS FROM BFI WILL BE SENT, MW CAAN BE INERTED;4 /13/88 RECEIVED DISPOSAL RECEIPTS FROM TELFAIR, COMPLETE.
Spill Cause: ABANDONED TANKS FOUND WHILE EXCAVATING FOR NEW BLDG. CONST., NOTIFIED BY CONTRACTOR

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8 **COKE OVENS-C&D BUILD** **NY Spills** **S102134962**
1955 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9501179	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETH ENERGY		
Spiller Address:	1955 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	05/04/1995		
Spill Cause:	Housekeeping	Resource Affected:	On Land
Water Affected:	LAKE ERIE	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	04/27/1995 16:00	Reported to Dept:	04/27/1995 13:13
Cleanup Ceased:	05/04/1995		
Last Inspection:	Not reported		
Cleanup Meets Standard:	True		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		
Investigation Complete:	Not reported		
UST Involvement:	False		

COKE OVENS-C&D BUILD (Continued) **S102134962**

Spill Record Last Update: 05/12/1995
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/04/1995
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Remark: 05/04/95: MF 5/4/95 TELECON MILES, RESIDUE FROM SUMP PIT. APPX 1 CUP OF SPILLAGE. COAST GUARD INSPECTED, IN CANAL. SMALL SPILL, CORRECTED PROBLE M. NO FURTHER ACTION NECESSARY.
DEC Remarks: *EQUIPMENT FAILURE AT GAS COMPRESSOR.*

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8 **BETHLEHEM STEEL DIV/LACKAWANNA** **AST** **A100147300**
1951 HAMBURG TPKE **N/A**
LACKAWANNA, NY 14218

PBS AST:
PBS Number: 9-120375 CBS Number: 9-000161
SPDES Number: 0-001368 SWIS Code: 1409
Federal ID: Not reported Previous PBS#: Not reported
Facility Status: *1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than* 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Type: MANUFACTURING
Owner Type: Corporate/Commercial
Owner Sub Type: Not reported
Owner: BETHLEHEM STEEL CORP
1170 8TH AVE
BETHLEHEM, NY 18016
Owner Phone: (610) 694-1539
Facility Phone: (716) 821-3960
Operator: W. T. BIRMINGHAM
Emergency Name: MYLES LALLEY
Emergency Phone: (716) 821-3015
Total Tanks: 11
Total Capacity: 59800
Tank ID: 71
Capacity (Gal): 12000
Missing Data for Tank : No data missing
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Install Date: 08/01/1946

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002
Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-120375	CBS Number:	9-000161
SPDES Number:	0-001368	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE BETHLEHEM, NY 18016		
Owner Phone:	(610) 694-1539		
Facility Phone:	(716) 821-3960		
Operator:	W. T. BIRMINGHAM		
Emergency Name:	MYLES LALLEY		
Emergency Phone:	(716) 821-3015		
Total Tanks:	11		
Total Capacity:	59800		
Tank ID:	23		
Capacity (Gal):	17500		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

Product Stored:	NOS 1,2, OR 4 FUEL OIL		
Tank Type:	Steel/carbon steel		
Install Date:	05/01/1941		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002
Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-120375	CBS Number:	9-000161
SPDES Number:	0-001368	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE BETHLEHEM, NY 18016		
Owner Phone:	(610) 694-1539		
Facility Phone:	(716) 821-3960		
Operator:	W. T. BIRMINGHAM		
Emergency Name:	MYLES LALLEY		
Emergency Phone:	(716) 821-3015		
Total Tanks:	11		
Total Capacity:	59800		
Tank ID:	93		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

Capacity (Gal):	500		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	LEADED GASOLINE		
Tank Type:	Steel/carbon steel		
Install Date:	07/01/1983		
Tank Internal:	NONE		
Tank External:	NONE/PAINTED/ASPHALT COATING		
Tank Containment:	NONE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/PAINTED/ASPHALT COATING		
Leak Detection:	NONE/OTHER		
Overfill Protection:	Product Level Gauge		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	09/01/1993	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002
Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-120375	CBS Number:	9-000161
SPDES Number:	0-001368	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE BETHLEHEM, NY 18016		
Owner Phone:	(610) 694-1539		
Facility Phone:	(716) 821-3960		
Operator:	W. T. BIRMINGHAM		
Emergency Name:	MYLES LALLEY		
Emergency Phone:	(716) 821-3015		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

Total Tanks:	11		
Total Capacity:	59800		
Tank ID:	77		
Capacity (Gal):	3000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	LUBE OIL		
Tank Type:	Steel/carbon steel		
Install Date:	07/01/1985		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002
Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-120375	CBS Number:	9-000161
SPDES Number:	0-001368	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE BETHLEHEM, NY 18016		
Owner Phone:	(610) 694-1539		
Facility Phone:	(716) 821-3960		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

Operator:	W. T. BIRMINGHAM		
Emergency Name:	MYLES LALLEY		
Emergency Phone:	(716) 821-3015		
Total Tanks:	11		
Total Capacity:	59800		
Tank ID:	63		
Capacity (Gal):	1000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	LUBE OIL		
Tank Type:	Steel/carbon steel		
Install Date:	08/01/1991		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	IMPERVIOUS UNDERLAYMENT/CONCRETE DIKE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002
Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-120375	CBS Number:	9-000161
SPDES Number:	0-001368	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

BETHLEHEM, NY 18016
Owner Phone: (610) 694-1539
Facility Phone: (716) 821-3960
Operator: W. T. BIRMINGHAM
Emergency Name: MYLES LALLEY
Emergency Phone: (716) 821-3015
Total Tanks: 11
Total Capacity: 59800
Tank ID: 63-1
Capacity (Gal): 250
Missing Data for Tank : No data missing
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Product Stored: LUBE OIL
Tank Type: Steel/carbon steel
Install Date: 08/01/1991
Tank Internal: NONE
Tank External: PAINTED/ASPHALT COATING/NONE
Tank Containment: IMPERVIOUS UNDERLAYMENT/CONCRETE DIKE
Pipe Type: STEEL/IRON
Pipe Location: Aboveground
Pipe Internal: NONE
Pipe External: PAINTED/ASPHALT COATING/NONE
Leak Detection: NONE/NONE
Overfill Protection: Product Level Gauge, None
Dispenser Method: Gravity
Date Tested: / / Next Test Date: / /
Date Closed: / / Test Method: Not reported
Updated: True Deleted: False
Date Inspected: 08/09/1993 Inspector: MOORE
Result of Inspection: Not reported
Mailing Name: BETHLEHEM STEEL CORP
Mailing Address: LACKAWANA COKE DIVISION
1951 HAMBURG TUNRPIKE P.O. BOX 8
LACKAWANA, NY 14218
Mailing Contact: W T BIRMINGHAM
Mailing Telephone: (716) 821-3960
Owner Mark: First Owner Expiration Date: 08/24/2002
Certification Flag: False Certification Date: 08/27/1997
Renew Flag: False Renew Date: 05/29/1992
Lat/Long: 42|49|30 / 78|51|00
Dead Letter: False
Facility Screen: No data missing
Owner Screen: No data missing
Tank Screen: No data missing
Town or City: LACKAWANNA (C)
Town or City Code: 09
County Code: 14
Region: 9
Fiscal Amount for Registration Fee is Correct: True

PBS Number: 9-120375 CBS Number: 9-000161
SPDES Number: 0-001368 SWIS Code: 1409
Federal ID: Not reported Previous PBS#: Not reported
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Type: MANUFACTURING
Owner Type: Corporate/Commercial

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE BETHLEHEM, NY 18016		
Owner Phone:	(610) 694-1539		
Facility Phone:	(716) 821-3960		
Operator:	W. T. BIRMINGHAM		
Emergency Name:	MYLES LALLEY		
Emergency Phone:	(716) 821-3015		
Total Tanks:	11		
Total Capacity:	59800		
Tank ID:	63-2		
Capacity (Gal):	250		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	LUBE OIL		
Tank Type:	Steel/carbon steel		
Install Date:	08/01/1991		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	IMPERVIOUS UNDERLAYMENT/CONCRETE DIKE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002
Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-120375	CBS Number:	9-000161
SPDES Number:	0-001368	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE BETHLEHEM, NY 18016		
Owner Phone:	(610) 694-1539		
Facility Phone:	(716) 821-3960		
Operator:	W. T. BIRMINGHAM		
Emergency Name:	MYLES LALLEY		
Emergency Phone:	(716) 821-3015		
Total Tanks:	11		
Total Capacity:	59800		
Tank ID:	148		
Capacity (Gal):	500		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND		
Product Stored:	DIESEL		
Tank Type:	Steel/carbon steel		
Install Date:	03/01/1980		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002
Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

PBS Number:	9-120375	CBS Number:	9-000161
SPDES Number:	0-001368	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE BETHLEHEM, NY 18016		
Owner Phone:	(610) 694-1539		
Facility Phone:	(716) 821-3960		
Operator:	W. T. BIRMINGHAM		
Emergency Name:	MYLES LALLEY		
Emergency Phone:	(716) 821-3015		
Total Tanks:	11		
Total Capacity:	59800		
Tank ID:	87		
Capacity (Gal):	1000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND		
Product Stored:	UNLEADED GASOLINE		
Tank Type:	Steel/carbon steel		
Install Date:	09/01/1993		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	PREFABRICATED STEEL DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002
Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

County Code: 14
Region: 9
Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-120375	CBS Number:	9-000161
SPDES Number:	0-001368	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE BETHLEHEM, NY 18016		
Owner Phone:	(610) 694-1539		
Facility Phone:	(716) 821-3960		
Operator:	W. T. BIRMINGHAM		
Emergency Name:	MYLES LALLEY		
Emergency Phone:	(716) 821-3015		
Total Tanks:	11		
Total Capacity:	59800		
Tank ID:	24		
Capacity (Gal):	5000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND		
Product Stored:	USED OIL		
Tank Type:	Steel/carbon steel		
Install Date:	07/01/1984		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002
Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
Fiscal Amount for Registration Fee is Correct:	True		
PBS Number:	9-120375	CBS Number:	9-000161
SPDES Number:	0-001368	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE BETHLEHEM, NY 18016		
Owner Phone:	(610) 694-1539		
Facility Phone:	(716) 821-3960		
Operator:	W. T. BIRMINGHAM		
Emergency Name:	MYLES LALLEY		
Emergency Phone:	(716) 821-3015		
Total Tanks:	11		
Total Capacity:	59800		
Tank ID:	93		
Capacity (Gal):	500		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND		
Product Stored:	UNLEADED GASOLINE		
Tank Type:	Steel/carbon steel		
Install Date:	07/01/1983		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING		
Tank Containment:	NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING		
Leak Detection:	NONE		
Overfill Protection:	Product Level Gauge		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	09/01/1993	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002
Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
Fiscal Amount for Registration Fee is Correct:	True		
PBS Number:	9-120375	CBS Number:	9-000161
SPDES Number:	0-001368	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BETHLEHEM STEEL CORP 1170 8TH AVE BETHLEHEM, NY 18016		
Owner Phone:	(610) 694-1539		
Facility Phone:	(716) 821-3960		
Operator:	W. T. BIRMINGHAM		
Emergency Name:	MYLES LALLEY		
Emergency Phone:	(716) 821-3015		
Total Tanks:	11		
Total Capacity:	59800		
Tank ID:	63-3		
Capacity (Gal):	300		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	LUBE OIL		
Tank Type:	Steel/carbon steel		
Install Date:	09/01/1996		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BETHLEHEM STEEL CORP		
Mailing Address:	LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218		
Mailing Contact:	W T BIRMINGHAM		
Mailing Telephone:	(716) 821-3960		
Owner Mark:	First Owner	Expiration Date:	08/24/2002

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **A100147300**

Certification Flag:	False	Certification Date:	08/27/1997
Renew Flag:	False	Renew Date:	05/29/1992
Lat/Long:	42|49|30 / 78|51|00		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

8 **RIEFLER CONCRETE PRODUCTS LLC** **AST** **A100166858**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY 14218

PBS AST:

PBS Number:	9-600490	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	OTHER		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	RIEFLER CONCRETE PRODUCTS LLC 5690 CAMP ROAD HAMBURG, NY 14075		
Owner Phone:	(716) 649-3260		
Facility Phone:	(716) 649-3260		
Operator:	RIEFLER CONCRETE PRODUCTS LLC		
Emergency Name:	TIM BARRETT		
Emergency Phone:	(716) 913-7665		
Total Tanks:	3		
Total Capacity:	1650		
Tank ID:	1		
Capacity (Gal):	1100		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	DIESEL		
Tank Type:	Steel/carbon steel		
Install Date:	05/01/2000		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING		
Tank Containment:	CONCRETE DIKE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE		
Leak Detection:	OTHER		
Overfill Protection:	Other		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	Not reported	Inspector:	Not reported
Result of Inspection:	Not reported		
Mailing Name:	RIEFLER CONCRETE PRODUCTS LLC		

RIEFLER CONCRETE PRODUCTS LLC (Continued) **A100166858**

Mailing Address:	5690 CONCRETE PRODUCTS LLC 5690 CAMP ROAD HAMBURG, NY 14075		
Mailing Contact:	TIM BARRETT		
Mailing Telephone:	(716) 649-3260		
Owner Mark:	First Owner	Expiration Date:	06/08/2005
Certification Flag:	False	Certification Date:	10/06/2000
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-600490	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	OTHER		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	RIEFLER CONCRETE PRODUCTS LLC 5690 CAMP ROAD HAMBURG, NY 14075		
Owner Phone:	(716) 649-3260		
Facility Phone:	(716) 649-3260		
Operator:	RIEFLER CONCRETE PRODUCTS LLC		
Emergency Name:	TIM BARRETT		
Emergency Phone:	(716) 913-7665		
Total Tanks:	3		
Total Capacity:	1650		
Tank ID:	2		
Capacity (Gal):	275		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	LUBE OIL		
Tank Type:	Steel/carbon steel		
Install Date:	05/01/2000		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING		
Tank Containment:	PREFABRICATED STEEL DIKE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE		
Leak Detection:	OTHER		
Overfill Protection:	Product Level Gauge		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False

RIEFLER CONCRETE PRODUCTS LLC (Continued) **A100166858**

Date Inspected:	Not reported	Inspector:	Not reported
Result of Inspection:	Not reported		
Mailing Name:	RIEFLER CONCRETE PRODUCTS LLC		
Mailing Address:	5690 CONCRETE PRODUCTS LLC 5690 CAMP ROAD HAMBURG, NY 14075		
Mailing Contact:	TIM BARRETT		
Mailing Telephone:	(716) 649-3260		
Owner Mark:	First Owner	Expiration Date:	06/08/2005
Certification Flag:	False	Certification Date:	10/06/2000
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-600490	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	OTHER		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	RIEFLER CONCRETE PRODUCTS LLC 5690 CAMP ROAD HAMBURG, NY 14075		
Owner Phone:	(716) 649-3260		
Facility Phone:	(716) 649-3260		
Operator:	RIEFLER CONCRETE PRODUCTS LLC		
Emergency Name:	TIM BARRETT		
Emergency Phone:	(716) 913-7665		
Total Tanks:	3		
Total Capacity:	1650		
Tank ID:	3		
Capacity (Gal):	275		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	LUBE OIL		
Tank Type:	Steel/carbon steel		
Install Date:	05/01/2000		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING		
Tank Containment:	PREFABRICATED STEEL DIKE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE		
Leak Detection:	OTHER		
Overfill Protection:	Product Level Gauge		
Dispenser Method:	Gravity		

RIEFLER CONCRETE PRODUCTS LLC (Continued) **A100166858**

Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	Not reported	Inspector:	Not reported
Result of Inspection:	Not reported		
Mailing Name:	RIEFLER CONCRETE PRODUCTS LLC		
Mailing Address:	5690 CONCRETE PRODUCTS LLC 5690 CAMP ROAD HAMBURG, NY 14075		
Mailing Contact:	TIM BARRETT		
Mailing Telephone:	(716) 649-3260		
Owner Mark:	First Owner	Expiration Date:	06/08/2005
Certification Flag:	False	Certification Date:	10/06/2000
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

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8 **1951 HAMBERG TURNPIKE** **ERNS** **94396923**
1951 HAMBERG TURNPIKE **N/A**
LACKAWANNA, NY 14218

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8 **BETH ENERGY** **NY Spills** **S102134665**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9406929	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETH ENERGY		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. No DEC Response. No corrective action required.		
Spill Closed Dt:	08/24/1994		
Spill Cause:	Equipment Failure	*Resource Affected:*	*Air*
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	08/22/1994 08:20	Reported to Dept:	08/22/1994 16:06
Cleanup Ceased:	*08/24/1994*		
Last Inspection:	Not reported		
Cleanup Meets Standard:	True		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	*Not reported*		
Enforcement Date:	Not reported		

BETH ENERGY (Continued) **S102134665**

Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 08/31/1994
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 08/24/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Not reported
Quantity Spilled: Not reported
Units: Not reported
Unknown Qty Spilled: Not reported
Quantity Recovered: Not reported
Unknown Qty Recovered: Not reported
Material: Not reported
Class Type: Not reported
Chem Abstract Service Number: Not reported
Last Date: Not reported
Num Times Material Entry In File: Not reported
Remark: 08/24/94: MF FOR SAC 8/22/94 AIR RELEASE, COPY OF REPORT TO DOA. NO FURT HER ACTION NECESSARY. 09/29/95: This is additional information about material spilled from the translation of the old spill file: OVEN EMISSI ON.
DEC Remarks: POWER FAILURE CAUSED ENERGY BLEEDER STOCKS TO BE ACTIVATED.

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8 **BUFFALO FUEL** **NY Spills** **S102401605**
1951-18 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9606454 | Region of Spill: 9
Facility Contact: Not reported | Facility Tele: ( ) -
Investigator: JDC | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: DAVE VOLLMER | Spiller Phone: (716) 824-5089
Spiller: BUFFALO FUEL
Spiller Address: 1951-18 HAMBURG TURNPIKE
LACKAWANNA, NY
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/19/1996
Spill Cause: Equipment Failure | Resource Affected: On Land
Water Affected: Not reported | Spill Source: Commercial Vehicle
Spill Notifier: Not reported | PBS Number: Not reported
Spill Date: 08/19/1996 07:30 | Reported to Dept: 08/19/1996 09:00
Cleanup Ceased: 08/19/1996
Last Inspection: 19960819
Cleanup Meets Standard: True
Recommended Penalty: No Penalty

BUFFALO FUEL (Continued) **S102401605**

Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 09/05/1996
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 08/20/1996
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 20
Units: Gallons
Unknown Qty Spilled: 20
Quantity Recovered: 20
Unknown Qty Recovered: False
Material: HYDRAULIC OIL
Class Type: Petroleum
Chem Abstract Service Number: HYDRAULIC OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 1846
Remark: 8/19/96: JDC ON SITE AND MET W/ DAVE VOLMER, INTERNATIONAL WASTE - SPILL CLEANEDUP W/ CLAY SORB FOR DISPOSAL TO FACILITY DUMPSTER. NO FURTHER ACTION REQUIRED.
DEC Remarks: HYDRAULIC LINE BROKE ON YARD TRACTOR SPILLING 20 GALS TO BLACKTOP AREA.C LAY APPLIED TO SPILL AREA. DEBRIS WILL BE COLLECTED AND DISPOSED TO CID DUMPSTER NFAR)

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8 **BETH ENERGY-TAR TANK** **LTANKS** **S103038263**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

LTANKS:

Spill Number:	9504647	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETH ENERGY		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	07/21/1995		
Spill Cause:	Tank Overfill	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	07/18/1995 07:00	Reported to Dept:	07/18/1995 07:50
Cleanup Ceased:	07/21/1995		

BETH ENERGY-TAR TANK (Continued) **S103038263**

Last Inspection: 19950721
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 07/27/1995
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 07/18/1995
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 75
Units: Gallons
Unknown Qty Spilled: 75
Quantity Recovered: 73
Unknown Qty Recovered: False
Material: COAL TAR PITCH VOLATILES
Class Type: Hazardous
Chem Abstract Service Number: COAL TAR PITCH VOLATILES
Last Date: Not reported
Num Times Material Entry In File: 0
DEC Remarks: 07/18/95: MF 7/18/95 SITE VISIT/MILES LALLEY. TAR TANK OVERFILLED. ALL O N LAND WILL BE SWEPT INTO SUMP FOR RECYCLING. SPILL ON GROUND TO BE PICK UP/COAL PUT ON COAL PILE FOR RECYCLING. 07/21/95: MF 7/21/95 SITE VI SIT/MILES LALLEY. AREA CLEANED, MMATERIAL RECYCLED. NO FURTHER ACTION NE CESSARY.
Spill Cause: COAL TAR TANK OVERFILLED

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8 **1951 HAMBERG TURNPIKE** **ERNS** **96509945**
1951 HAMBERG TURNPIKE **N/A**
LACKAWANNA, NY 14218

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8 **1951 HAMBURG TURNPIKE** **ERNS** **99608992**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANA, NY 14218

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8 **1951 HAMBURG TURNPIKE** **ERNS** **93337297**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY 14218

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8 **BURNING PIPES** **NY Spills** **S103562443**
1951 HAMBURG **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9006585 Region of Spill: 9

BURNING PIPES (Continued) **S103562443**

Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	UNKNOWN CONTRACTOR		
Spiller Address:	Not reported		
Spill Class:	Not reported		
Spill Closed Dt:	09/17/1990		
Spill Cause:	Other	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Fire Department	PBS Number:	Not reported
Spill Date:	09/13/1990 19:00	Reported to Dept:	09/14/1990 19:39
Cleanup Ceased:	09/17/1990		
Last Inspection:	Not reported		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 09/19/1990
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/17/1990
Date Region Sent Summary to Central Office: Not reported
Tank Test:
- PBS Number: Not reported
- Tank Number: Not reported
- Test Method: Not reported
- Capacity of Failed Tank: Not reported
- Leak Rate Failed Tank: Not reported
- Gross Leak Rate: Not reported

Material:
- Material Class Type: 3
- Quantity Spilled: 0
- Units: Not reported
- Unknown Qty Spilled: No
- Quantity Recovered: 0
- Unknown Qty Recovered: False
- Material: SULFUR
- Class Type: Non Pet/Non Haz
- Chem Abstract Service Number: SULFUR
- Last Date: 08/11/1995
- Num Times Material Entry In File: 48

Remark: 09/17/90: MF TELECON FD, CONTRACTOR DISMANTLING PIPES WITH BURNING TOURCH. PIPES CAUGHT FIRE. NO ACTION POSSIBLE. OSHA PROBLEM.
DEC Remarks: SMOLDERING PIPES ON TOP OF GROUND, RESIDUE IN PIPES IS BURNING

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8 **1951 HAMBERG TURNPIKE** **ERNS 93351993**
1951 HAMBERG TURNPIKE **N/A**
LACKAWANNA, NY 14218

8 **1951 HAMBERG TURNPIKE**
1951 HAMBERG TURNPIKE
LACKAWANNA, NY 14218
ERNS 94373887
N/A

8 **BETHLEHEM STEEL-TAR TANKS**
1951 HAMBURG TURNPIKE
LACKAWANNA, NY
NY Spills S102132715
N/A

SPILLS:

Spill Number:	9213241	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETH STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14219		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	03/01/1993		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	02/28/1993 11:00	Reported to Dept:	02/28/1993 15:49
Cleanup Ceased:	03/01/1993		
Last Inspection:	19930301		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	03/02/1993
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	03/01/1993
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	2
Quantity Spilled:	50
Units:	Gallons
Unknown Qty Spilled:	50
Quantity Recovered:	49
Unknown Qty Recovered:	False
Material:	COAL TAR PITCH VOLATILES
Class Type:	Hazardous
Chem Abstract Service Number:	COAL TAR PITCH VOLATILES
Last Date:	Not reported
Num Times Material Entry In File:	0

Remark: 03/01/93: MF 3/1/93 SITE VISIT/RP. COKE BREEZE USED ON SPILLED MATERIAL.

BETHLEHEM STEEL-TAR TANKS (Continued) **S102132715**

WILL BE RECYCLED IN OVENS. NO FURTHER ACTION NECESSARY.
DEC Remarks: LOADING ARM WAS DAMAGED SPRAYED COAL TAR ONTO CEMENT PLATFORM.

8 **NATIONAL VACUUM/BETHLEHEM** **NY Spills** **S104880508**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	0009416	Region of Spill:	9
Facility Contact:	MYLES LALLEY	Facility Tele:	(716) 821-3015
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 773-1167
Spiller:	NATIONAL VACUUM		
Spiller Address:	4870 PACKARD ROAD NIAGARA FALLS, NY		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	11/16/2000		
Spill Cause:	Human Error	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	11/16/2000 07:30	Reported to Dept:	11/16/2000 07:49
Cleanup Ceased:	Not reported		
Last Inspection:	20001116		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/20/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	11/16/2000
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	10
Units:	Gallons
Unknown Qty Spilled:	10
Quantity Recovered:	0
Unknown Qty Recovered:	True
Material:	TAR
Class Type:	Petroleum
Chem Abstract Service Number:	TAR
Last Date:	07/28/1994
Num Times Material Entry In File:	141
Material Class Type:	3

NATIONAL VACUUM/BETHLEHEM (Continued) **S104880508**

Quantity Spilled: 50
Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: WASTEWATER
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: WASTEWATER
Last Date: Not reported
Num Times Material Entry In File: 86
Remark: 11/16/00: JFO SITE INSPECTION, MET MYLES LALLEY. A VAC-TRUCK OWNED BY N ATIONAL VACUUM HIT A WASTE LINE CAUSING THE SPILL. THEY IMMEDIATELY BEG AN VACCING THE SPILL. THE SPILL WAS TO AN AREA COVERED WITH COAL. MORE COAL WILL BE SPREAD AND THEN RECYYCLED. NO FURTHER ACTION REQUIRED. CLOSED
DEC Remarks: truck struck pipeline that caused product to spill - clean up in prgress

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8 **LACKAWANNA SHIP CANAL** **NY Spills** **S104953798**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 0100015 | Region of Spill: 9
Facility Contact: MYLES LALLEY | Facility Tele: (716) 821-3015
Investigator: JFO | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: Not reported | Spiller Phone: Not reported
Spiller: UNKNOWN
Spiller Address: Not reported
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.
Spill Closed Dt: 04/20/2001
Spill Cause: Other | Resource Affected: Surface Water
Water Affected: LACKAWANNA SHIP CANA | Spill Source: Unknown
Spill Notifier: Other | PBS Number: Not reported
Spill Date: 04/02/2001 08:25 | Reported to Dept: 04/02/2001 09:21
Cleanup Ceased: Not reported
Last Inspection: 20010402
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 04/30/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 04/02/2001
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

LACKAWANNA SHIP CANAL (Continued) **S104953798**

Material:
Material Class Type: 1
Quantity Spilled: 5
Units: Gallons
Unknown Qty Spilled: 5
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Remark: 04/02/01: JFO CALL TO MYLES LALLEY. HE WAS NOT IN, I LEFT A MESSAGE ON THE V-MAIL. JFO ON SITE, MET WITH MYLES LALLEY. THE COAS T GUARD JUST LEFT THE SITE. THEY ESTIMATED THE SPILL AT <1 GALLON. THE Y TOLD MYLES THAT HE DID NOT HAVETO DO ANYTHING ABOUT IT. IT IS NOT COM ING FROM OUTFALL 410. THE WATER COMING FROM THAT OUTFALL IS CLEAR. TH E SHEEN IS ALONG SIDE THE SUBMARINE CROAKER . IT MAY HAVE COME FROM TH E SUB. MYLES WILL CHECK THE SPILL AREA SEVERAL TIMES IN THE NEXT FFEW D AYS. IF ANY MORE OIL APPEARS HE WILL CALL US. 04/20/01: JFO RECEIVED NO CALL FROM MYLES LALLEY. NO FURTHER ACTION REQUIRED. CLOSED
DEC Remarks: caller knows of no release of any product but noticed sheen in water

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8 **STAROBA PLASTIC & METAL** **NY Spills** **S102245129**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9514251	Region of Spill:	9
Facility Contact:	MIRO STAROBA	Facility Tele:	(716) 822-9786
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	NONE		
Spiller Address:	*Not reported*		
Spill Class:	No spill occured. No DEC Response. No corrective action required.		
Spill Closed Dt:	02/09/1996		
Spill Cause:	Deliberate	Resource Affected:	In Sewer
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Citizen	PBS Number:	Not reported
Spill Date:	02/01/1996 12:00	Reported to Dept:	02/02/1996 10:10
Cleanup Ceased:	Not reported		
Last Inspection:	19960209		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 03/29/1996
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 02/08/1996
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported

STAROBA PLASTIC & METAL (Continued) **S102245129**

Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Remark: 02/09/96: MNP INSP. MET MIRO STAROBA. OIL IS RECYCLED WITH HYDRAULIC STI LL. EXCESS WASTE-WATER IS DRUMMED APPROX. 5 DRUMS IN MFG AREA MORE IN WAREHOUSE. NO DISPOSAL SETUP YET. I SUGGESTED SAFETY-KLEEN OR BISON WAST E OIL AS RECYCLERS WHO COULD TAKETHE DRUMS. I CHECKED THE TOILETS FOUN D NO EVIDENCE OF OIL SPILLAGE. NO FURTHER ACTION NEEDED, COMPLETE.
DEC Remarks: caller reported alleged dumping of oil in the toilet at night. site had spill before company trying to avoid cleanup cost spill faxed from re gion 9 on 02/08/96

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8 **BETHLEHEM STEEL-BALL MILL** **NY Spills** **S102134405**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9312621 | Region of Spill: 9
Facility Contact: Not reported | Facility Tele: Not reported
Investigator: MF | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: Not reported | Spiller Phone: (716) 821-3015
Spiller: BETH ENERGY
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 02/01/1994
Spill Cause: Equipment Failure | Resource Affected: On Land
Water Affected: Not reported | Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party | PBS Number: Not reported
Spill Date: 01/26/1994 19:15 | Reported to Dept: 01/26/1994 19:50
Cleanup Ceased: 02/01/1994
Last Inspection: 19940201
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 02/01/1994
Is Updated: False

BETHLEHEM STEEL-BALL MILL (Continued) **S102134405**

Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/27/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Not reported
Quantity Spilled: Not reported
Units: Not reported
Unknown Qty Spilled: Not reported
Quantity Recovered: Not reported
Unknown Qty Recovered: Not reported
Material: Not reported
Class Type: Not reported
Chem Abstract Service Number: Not reported
Last Date: Not reported
Num Times Material Entry In File: Not reported
Remark: 01/27/94: MF DEC TO INVESTIGATE. 02/01/94: MF FG 1/27/94 SITE VISIT/RP . MECHANICAL MALFUNCTION IN BALL MILL. APPX 100 GALLONS OF TAR SLUDGE SP ILLED ON COKE BREEZE. RP CLEANING, WILL RECYCLE MATERIAL. WILL REINSPECT . 02/01/94: MF FOR FG SITE VISITT/RP. AREA CLEANED. MATREIAL RECYCLED. NO FURTHER ACTION NECESSARY. 09/29/95: This is additional information *about material spilled from the translation of the old spill file:* TAR D ECANTER SLUDGE.
DEC Remarks: SCREW BROKE IN BALL MILL. CLEAN UP UNDERWAY.

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8 **BETHLEHEM STEEL EXHAUSTER** **NY Spills** **S104788280**
1951 HAMBURG TURNPIKE **N/A**
HAMBURG, NY

SPILLS:
Spill Number: 0005650
Facility Contact: Not reported
Investigator: FG
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: MILES LALLEY
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE HAMBURG, NY
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/11/2000
Spill Cause: Other
Water Affected: Not reported
Spill Notifier: Other
Spill Date: 08/10/2000 16:00
Cleanup Ceased: Not reported
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Region of Spill: 9
Facility Tele: ( ) -
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 825-0052
Resource Affected: On Land
Spill Source: *Other Commercial/Industrial*
PBS Number: Not reported
Reported to Dept: 08/10/2000 17:21

BETHLEHEM STEEL EXHAUSTER (Continued) **S104788280**

Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 09/11/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 08/10/2000
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 2
Units: Gallons
Unknown Qty Spilled: 2
Quantity Recovered: 2
Unknown Qty Recovered: False
Material: LUBE OIL
Class Type: Petroleum
Chem Abstract Service Number: LUBE OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 295
Material: LUBRICATING OIL
Class Type: Petroleum
Chem Abstract Service Number: LUBRICATING OIL
Last Date: Not reported
Num Times Material Entry In File: 292
Remark: 08/11/00: FG NOTE TO FILE, MINOR SPILL WHICH WAS CLEANED UP IMMEDIATELY. NO FURTHER ACTION IS REQUIRED. SITE CAN BE CLOSED.
DEC Remarks: TANK WAS FULL IT OVERFLOWED - COAL WAS USED FOR CLEAN UP

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8 **1951 HAMBERG TURNPIKE** **ERNS** **94373880**
1951 HAMBERG TURNPIKE **N/A**
LACKAWANNA, NY 14218

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8 **BETH STEEL-MUCK OIL** **NY Spills** **S104497958**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9101522	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3176
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Not reported		

BETH STEEL-MUCK OIL (Continued) **S104497958**

Spill Closed Dt: 08/12/1991
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 05/07/1991 16:55
Cleanup Ceased: 08/12/1991
Last Inspection: 19910517
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 08/19/1991
Is Updated: False
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 05/07/1991 17:04
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/08/1991
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 25
Units: Gallons
Unknown Qty Spilled: 25
Quantity Recovered: 25
Unknown Qty Recovered: False
Material: MUCK OIL
Class Type: Petroleum
Chem Abstract Service Number: MUCK OIL
Last Date: Not reported
Num Times Material Entry In File: 1
Remark: 05/08/91: MF DEC TO INVESTIGATE. 05/09/91: MF 5/8/91 SITE VISIT/MILES. EMPLOYEE FAILED TO TURN OFF TANK HEATER. LIQUID CAME OUT OF VENT PIPE. S UPERIOR HIRED, AREA TO BE EXCAVATED. FOLLOW UP NECESSARY. 05/17/91: MF 5/17/91 SITE VISIT/MILES, SPILLAREA CLEANED, REMOVED SOIL WILL BE DISPOS ED OF. WAITING FOR RECEIPTS. 08/12/91: MF 8/12/91 RECEIVED SOIL DISPOS AL RECEIPT, NO FURTHER ACTION NECESSARY.
DEC Remarks: OVER PRESSURIZED TANK CAUSED SPILL. SUPERIOR PIPE ON SITE CLEANING.

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8 **BETHLEHEM STEEL/ COKE** **NY Spills** **S104497701**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 8807350
Facility Contact: Not reported
Investigator: JDC
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: BETHLEHEM STEEL
Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3015

BETHLEHEM STEEL/ COKE (Continued) **S104497701**

Spiller Address: 1951 HAMBURG TURNPIKE
PO BOX 8 LACKAWANNA, NY
Spill Class: Not reported
Spill Closed Dt: 03/08/1989
Spill Cause: Human Error
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 12/02/1988 16:00
Cleanup Ceased: 03/08/1989
Last Inspection: 19881207
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 12/06/1988 14:35
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/03/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 12/12/1988
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 150
Units: Gallons
Unknown Qty Spilled: 150
Quantity Recovered: 150
Unknown Qty Recovered: False
Material: COAL TAR PITCH VOLATILES
Class Type: Hazardous
Chem Abstract Service Number: COAL TAR PITCH VOLATILES
Last Date: Not reported
Num Times Material Entry In File: 0
Remark: 12/12/88: SPILL MATERIAL BOUND IN COAL FINES FOR DISPOSAL OR REUSE AS FU
EL. JDC AND B WAGER WILL WORK TOGETHER TO DETERMINE ANY FURTHER ACTION.
03/08/89: JDC REFERRED SPILL TO BRUCE WAGER FOR FOLLOWUP. NO FURTHER ACT
ION WILL BE REQUIRED BY THIS UNIIT.
DEC Remarks: PUMP BYPASS VALVE LEFT OPEN

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8 **BETH STEEL - SCRUB YARD** **NY Spills** **S105058172**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 0102886
Facility Contact: DAVID FORANT
Investigator: MF
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: MILES LALLEY
Region of Spill: 9
Facility Tele: (716) 821-2494
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3015

BETH STEEL - SCRUB YARD (Continued) **S105058172**

Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/18/2001
Spill Cause: Human Error
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 06/15/2001 04:30
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 06/15/2001 05:10
Cleanup Ceased: 06/18/2001
Last Inspection: 20010616
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 06/18/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 06/15/2001
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 200
Units: Gallons
Unknown Qty Spilled: 200
Quantity Recovered: 195
Unknown Qty Recovered: False
Material: KENSOIL
Class Type: Petroleum
Chem Abstract Service Number: KENSOIL
Last Date: Not reported
Num Times Material Entry In File: 1
Remark: 06/15/01: MF S/I/MILES LALLEY, EMPLOYEE LET SUMP PIT OVERFLOW WHEN DRAIN ING SCRUBBER. LOST APPX 200 GALLONS OF KENSOIL TO THE GROUND. NO DRAINS IN AREA. VAC TRUCK ON THE WAY FOR FREE PRODUCT, WILL BE RECYCLED. BREEZE WILL BE DUG UP RECYCLED. FRESHBREEZE WILL BE PUT DOWN. 06/18/01: MF S/I/MILES LALLEY, AREA CLEANED, DEBRIS RECYCLED. NO FURTHER ACTION NECES SARY.
DEC Remarks: Draining a vessel and the sump overflowed - clean up will be done by the day crew who is due in in 45 minutes

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8 **SINGER TRANSPORT, INC.** **AST** **U003399952**
1951-18 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY 14218

PBS AST:
PBS Number: 9-600122
SPDES Number: Not reported
Federal ID: Not reported
CBS Number: Not reported
SWIS Code: 1409
Previous PBS#: Not reported

SINGER TRANSPORT, INC. (Continued) **U003399952**

Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.		
Facility Type:	TRUCKING/TRANSPORTATION		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	BUFFALO FUEL CORP 344 VULCAN STREET BUFFALO, NY 14207		
Owner Phone:	(716) 873-7196		
Facility Phone:	(716) 827-0824		
Operator:	DOUGLAS BUSS		
Emergency Name:	JERRY TALERICO		
Emergency Phone:	(800) 677-8002		
Total Tanks:	0		
Total Capacity:	0		
Tank ID:	001		
Capacity (Gal):	10000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	DIESEL		
Tank Type:	Steel/carbon steel		
Install Date:	06/01/1990		
Tank Internal:	NONE		
Tank External:	NONE/PAINTED/ASPHALT COATING		
Tank Containment:	NONE/PREFABRICATED STEEL DIKE		
Pipe Type:	GALVANIZED STEEL		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/OTHER		
Overfill Protection:	Product Level Gauge		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	11/01/1997	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	BUFFALO FUIEL CORP		
Mailing Address:	344 VULCAN STREET BUFFALO, NY 14207		
Mailing Contact:	JOHN OBRIEN		
Mailing Telephone:	(716) 873-7196		
Owner Mark:	First Owner	Expiration Date:	04/27/1998
Certification Flag:	False	Certification Date:	04/27/1993
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	0		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

8 **BETHLEHEM STEEL DIV/LACKAWANNA** **UST U003317711**
1951 HAMBURG TPKE **CBS AST N/A**
LACKAWANNA, NY 14218 **AST**
LTANKS
NY Spills

SPILLS:

Spill Number:	9913913	Region of Spill:	9
Facility Contact:	MYLES LALLEY	Facility Tele:	(716) 821-3015
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14219		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	03/13/2000		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	*Responsible Party*	*PBS Number:*	*Not reported*
Spill Date:	03/09/2000 13:40	Reported to Dept:	03/09/2000 13:59
Cleanup Ceased:	03/13/2000		
Last Inspection:	20000311		

Cleanup Meets Standard:	*True*
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	*Not reported*
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	03/09/2000
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	3
Quantity Spilled:	300
Units:	Gallons
Unknown Qty Spilled:	300
Quantity Recovered:	300
Unknown Qty Recovered:	False
Material:	AMMONIUM SULFATE
Class Type:	Non Pet/Non Haz
Chem Abstract Service Number:	AMMONIUM SULFATE
Last Date:	08/15/1995
Num Times Material Entry In File:	2

Remark: 03/09/00: MF SITE INSPECTION, MET MILES LALLEY, BETHLEHEM STEEL. BOTTOM VALVE ON RR TANKER CAR HOLDING AMMONIUM SULFATE FOR TEMP STORAGE RUSTED

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

THRU, LOST APPX 300 GALLONS OF PRODUCT TO THE GROUND. SPILL SITE IS ON T HE EAST SIDE OF BUILDING BEHIND CRRYSTLIZER MARLEY COOLER. IT IS OVER TH E UG PORTION OF SPDES OUTFALL 404 WHICH I AM TOLD IS A SOLID PIPE. VAC T RUCK LABORS ON SITE CLEANING. MATERIAL TO BE RECYCLED. 03/11/00: MF SITE INSPECTION, MET MILES LALLEY, AREA CLEANED BACKFILLED. DEBRIIS RE CYCLED. NO FURTHER ACTION NECESSARY. ALSO SEE SPILL 9913817, SAME RR CA R INVOLVED, SPILL IN SAME AREA.

DEC Remarks: SPILL HAS BEEN CONTAINED AND IS IN THE PROCESS OF BEING CLEANED UP

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 9 additional records for this site.
Please contact your EDR Account Executive for more information.

CBS AST:

CBS Number:	9-000375	Telephone:	(716) 821-3960
Owner:	UNITED REFRACTORIES, INC. 1929 LARCHMONT AVE. PO BOX 1300 WARREN, OH 44482 (216) 372-3716		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	10/91		
Capacity (Gal):	6000		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	None	Haz Percent:	7
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Methanol	Tank Closed:	12/98
PBS Number:	9-120375	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	67561
SPDES Number:	0-001368	ICS Number:	Not reported
Facility Type:	Manufacturing		
Operator:	W.T. BIRMINGHAM	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	MYLES LALLEY	Emrgncy Phone:	(716) 821-3015
Certified Date:	11/19/1997	Expiration Date:	02/10/2000
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	UNITED REFRACTORIES, INC.		
Mail Contact:	THOMAS HILEMAN PO BOX 1300 WARREN, OH 44482		
Mail Phone:	(216) 372-3716		
Tank Secret:	False	Date Entered:	02/07/1996 10:58:11
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	Not reported	Date Expired:	Not reported
Is it There:	False	Is Updated:	False

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Owner Status: F
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): No
Unique Tank Id Number: 2
Date Pre-Printed Renewal App Form Was Last Printed: 11/04/1997

CBS Number: 9-000375
Telephone: (716) 821-3960
Owner: UNITED REFRACTORIES, INC.
1929 LARCHMONT AVE. PO BOX 1300
WARREN, OH 44482
(216) 372-3716
Facility Status: Active
Total Tanks 0
Tank Status: 0
Tank Error Status: No Missing Data
Tank Location: Aboveground on crib, rack or cradle
Install Date: 08/92
Capacity (Gal): 3000
Tank Type: Steel/carbon steel
Substance: Single Hazardous Substance on DEC List
Extrnl Protection: Painted/Asphalt Coating
Intrnl Protection: None
Tank Containment: None
Pipe Type: STEEL/IRON
Pipe Location: Aboveground
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Pipe Containment: None
Haz Percent: 7
Leak Detection: None
Overfill Protection: Not reported
Chemical: Methanol
Tank Closed: 12/98
PBS Number: 9-120375
SWIS Code: 1409
Federal ID: Not reported
MOSF Number: Not reported
CAS Number: 67561
SPDES Number: 0-001368
ICS Number: Not reported
Facility Type: Manufacturing
Operator: W.T. BIRMINGHAM
Facility Town: LACKAWANNA (C)
Emrgncy Contact: MYLES LALLEY
Emrgncy Phone: (716) 821-3015
Certified Date: 11/19/1997
Expiration Date: 02/10/2000
Owner type: Corporate/Commercial
Owner Sub Type: Not reported
Mail Name: UNITED REFRACTORIES, INC.
Mail Contact: THOMAS HILEMAN
PO BOX 1300
WARREN, OH 44482
Mail Phone: (216) 372-3716
Tank Secret: False
Date Entered: 02/07/1996 10:58:22
Last Test: Not reported
Due Date: Not reported
Pipe Flag: False
Owner Mark: 1
Renew Date: Not reported
Date Expired: Not reported
Is it There: False
Is Updated: False
Owner Status: F
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): No

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Unique Tank Id Number: 14
Date Pre-Printed Renewal App Form Was Last Printed: 11/04/1997

CBS Number:	9-000219	Telephone:	(716) 821-3960
Owner:	BETHLEHEM STEEL CORP.-LAKAWANNA COKE DIV. 1951 HAMBURG TURNPIKE BOX 8 LACKAWANNA, NY 14218 (716) 821-3960		
Facility Status:	Active		
Total Tanks	6		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	05/91		
Capacity (Gal):	140000		
Tank Type:	Steel/carbon steel		
Substance:	More than one Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	NONE	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	None	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Benzene	Tank Closed:	07/99
PBS Number:	9-120375	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	71432
SPDES Number:	0-001368	ICS Number:	9-611345
Facility Type:	Manufacturing		
Operator:	W.T. BIRMINGHAM	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	MYLES LALLEY	Emrgncy Phone:	(716) 821-3015
Certified Date:	07/02/2001	Expiration Date:	07/18/2003
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETHLEHEM STEEL CORP.-LAKAWANNA COKE DIV.		
Mail Contact:	MYLES LALLEY 1951 HAMBURG TURNPIKE BOX 8 LACKAWANNA, NY 14218		
Mail Phone:	(716) 821-3960		
Tank Secret:	False	Date Entered:	07/18/1991 13:26:13
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	04/01/93	Date Expired:	07/18/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): 988500
Unique Tank Id Number: 107
Date Pre-Printed Renewal App Form Was Last Printed: 03/30/2001

CBS Number:	9-000219	Telephone:	(716) 821-3960
Owner:	BETHLEHEM STEEL CORP.-LAKAWANNA COKE DIV.		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

1951 HAMBURG TURNPIKE BOX 8
LACKAWANNA, NY 14218
(716) 821-3960

Facility Status:	Active		
Total Tanks	6		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	08/90		
Capacity (Gal):	6000		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	NONE	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Wrapped (Piping)		
Pipe Containment:	None	Haz Percent:	50
Leak Detection:	None		
Overfill Protection:	4/4		
Chemical:	Sodium hydroxide	Tank Closed:	08/96
PBS Number:	9-120375	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	1310732
SPDES Number:	0-001368	ICS Number:	9-611345
Facility Type:	Manufacturing		
Operator:	W.T. BIRMINGHAM	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	MYLES LALLEY	Emrgncy Phone:	(716) 821-3015
Certified Date:	07/02/2001	Expiration Date:	07/18/2003
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETHLEHEM STEEL CORP.-LAKAWANNA COKE DIV.		
Mail Contact:	MYLES LALLEY 1951 HAMBURG TURNPIKE BOX 8 LACKAWANNA, NY 14218		
Mail Phone:	(716) 821-3960		
Tank Secret:	False	Date Entered:	07/18/1991 13:26:35
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	04/01/93	Date Expired:	07/18/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	988500
Unique Tank Id Number:	150
Date Pre-Printed Renewal App Form Was Last Printed:	03/30/2001

This is the most recent NY CBS AST data for this site.
The NY CBS AST database contains 32 additional records for this site.
Please contact your EDR Account Executive for more information.

LTANKS:

Spill Number:	0106759	Region of Spill:	9
Facility Contact:	MYLES LALLEY	Facility Tele:	(716) 821-3015
Investigator:	JFO	SWIS:	14

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	CALLER	Spiller Phone:	Not reported
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	09/28/2001		
Spill Cause:	Tank Overfill	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	09/28/2001 13:45	Reported to Dept:	09/28/2001 14:02
Cleanup Ceased:	Not reported		
Last Inspection:	20010928		
Cleanup Meets Standard:	False		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		
Investigation Complete:	Not reported		
UST Involvement:	False		
Spill Record Last Update:	10/01/2001		
Is Updated:	False		
Corrective Action Plan Submitted:	Not reported		
Date Spill Entered In Computer Data File:	09/28/2001		
Date Region Sent Summary to Central Office:	Not reported		

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	20
Units:	Gallons
Unknown Qty Spilled:	20
Quantity Recovered:	20
Unknown Qty Recovered:	False
Material:	WASH OIL
Class Type:	Petroleum
Chem Abstract Service Number:	WASH OIL
Last Date:	07/28/1994
Num Times Material Entry In File:	18

DEC Remarks: 09/28/01 JFO ON SITE MET WITH MYLES LALLEY. THE OIL WAS VACCED UP AND PLACED BACK IN THE TANK. BALANCE WAS SCRAPED UP AND RECYCLED. NO FURTH ER ACTION REQUIRED. CLOSED THERE IS NO PAPER FILE FOR THIS SPILL.

Spill Cause: TANK OVERFLOWED, CLEAN UP IS UNDERWAY.

Spill Number:	9106868	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: BETHLEHEM STEEL CORP
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Not reported
Spill Closed Dt: 09/27/1991
Spill Cause: Tank Overfill
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 09/26/1991 09:15
Cleanup Ceased: 09/27/1991
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 03/16/1992
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/27/1991
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Not reported
Quantity Spilled: Not reported
Units: Not reported
Unknown Qty Spilled: Not reported
Quantity Recovered: Not reported
Unknown Qty Recovered: Not reported
Material: Not reported
Class Type: Not reported
Chem Abstract Service Number: Not reported
Last Date: Not reported
Num Times Material Entry In File: Not reported

Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3015

Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 09/26/1991 10:10

DEC Remarks: 09/27/91: MF FOR JDC SPILL UNIT INFORMED BY BRUCE WAGER THAT SPEDS WILL FOLLOW UP. COPY OF REPORT TO SPEDES. 09/27/91: MF FOR MJH SPOKE TO B. WAGER HE WAS ON SITE. CLEAN UP UNDERWAY. SPEDS TO FOLLOW UP. NO FURTHER ACTION NECESSARY. 09/29/95: Thiis is additional information about mat erial spilled from the translation of the old spill file: NAPHALENE

Spill Cause: 12 WAS HEATER LIQUID EXPANDED OUT OF VENT. SUPERIOR PIPE CLEANING CALL ED.

PBS UST:
PBS Number: 9-120375
SPDES Number: 0-001368
Operator: W. T. BIRMINGHAM
(716) 821-3960
Emergency Contact: MYLES LALLEY

CBS Number: 9-000161
SWIS ID: 1409

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

(716) 821-3015
Total Tanks: 11
Owner: BETHLEHEM STEEL CORP
1170 8TH AVE
BETHLEHEM, NY 18016
(610) 694-1539
Owner Type: Corporate/Commercial
Owner Mark: First Owner
Owner Subtype: Not reported
Mailing Address: BETHLEHEM STEEL CORP
ATTN: W T BIRMINGHAM
LACKAWANA COKE DIVISION
1951 HAMBURG TUNRPIKE P.O. BOX 8
LACKAWANA, NY 14218
(716) 821-3960
Tank Status: In Service
Capacity (gals): 19000
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Id: 72 Install Date: 04/01/1941
Tank Type: Steel/carbon steel Product Stored: EMPTY
Tank Internal: NONE Pipe Internal: NONE
Pipe Location: Aboveground Pipe Type: STEEL/IRON
Tank External: PAINTED/ASPHALT COATING/NONE
Missing Data for Tank: No Missing Data
Pipe External: PAINTED/ASPHALT COATING/NONE
Second Containment: CONCRETE DIKE/NONE
Leak Detection: NONE/NONE
Overfill Prot: Product Level Gauge, None Dispenser: Gravity
Date Tested: Not reported Next Test Date: Not reported
Date Closed: Not reported Test Method: Not reported
Deleted: False Updated: True
Dead Letter: False Owner Screen: No data missing
FAMT: Fiscal amount for registration fee is correct
Total Capacity: 59800 Renewal Date: 05/29/1992
Tank Screen: No data missing Federal ID: Not reported
Renew Flag: Renwal has not been printed Facility Screen: No data missing
Certification Flag: False Certification Date: 08/27/1997
Old PBS Number: Not reported Expiration Date: 08/24/2002
Inspected Date: 08/09/1993 Inspector: MOORE
Inspection Result: Not reported
Lat/long: 42|49|30 / 78|51|00
Facility Type: MANUFACTURING
Town or City: LACKAWANNA (C)
Town or City Code: 09
County Code: 14
Region: 9

PBS Number: 9-120375 CBS Number: 9-000161
SPDES Number: 0-001368 SWIS ID: 1409
Operator: W. T. BIRMINGHAM
(716) 821-3960
Emergency Contact: MYLES LALLEY
(716) 821-3015
Total Tanks: 11
Owner: BETHLEHEM STEEL CORP
1170 8TH AVE
BETHLEHEM, NY 18016

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

(610) 694-1539

Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	BETHLEHEM STEEL CORP ATTN: W T BIRMINGHAM LACKAWANA COKE DIVISION 1951 HAMBURG TUNRPIKE P.O. BOX 8 LACKAWANA, NY 14218 (716) 821-3960		
Tank Status:	Closed Prior to 04/91 (Either Closed In-Place or Removed)		
Capacity (gals):	33800		
Tank Location:	UNDERGROUND		
Tank Id:	94	Install Date:	04/01/1977
Tank Type:	Fiberglass reinforced plastic [FRP]	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	3	Dispenser:	Gravity
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	False
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	59800	Renewal Date:	05/29/1992
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	08/27/1997
Old PBS Number:	Not reported	Expiration Date:	08/24/2002
Inspected Date:	08/09/1993	Inspector:	MOORE
Inspection Result:	Not reported		
Lat/long:	42|49|30 / 78|51|00		
Facility Type:	MANUFACTURING		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

CBS AST:

CBS Number:	9-000375	Telephone:	(716) 821-3960
Owner:	UNITED REFRACTORIES, INC. 1929 LARCHMONT AVE. PO BOX 1300 WARREN, OH 44482 (216) 372-3716		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	10/91		
Capacity (Gal):	6000		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extml Protection:	Painted/Asphalt Coating		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	None	Haz Percent:	7
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Methanol	Tank Closed:	12/98
PBS Number:	9-120375	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	67561
SPDES Number:	0-001368	ICS Number:	Not reported
Facility Type:	Manufacturing		
Operator:	W.T. BIRMINGHAM	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	MYLES LALLEY	Emrgncy Phone:	(716) 821-3015
Certified Date:	11/19/1997	Expiration Date:	02/10/2000
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	UNITED REFRACTORIES, INC.		
Mail Contact:	THOMAS HILEMAN PO BOX 1300 WARREN, OH 44482		
Mail Phone:	(216) 372-3716		
Tank Secret:	False	Date Entered:	02/07/1996 10:58:11
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	Not reported	Date Expired:	Not reported
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	2
Date Pre-Printed Renewal App Form Was Last Printed:	11/04/1997

CBS Number:	9-000375	Telephone:	(716) 821-3960
Owner:	UNITED REFRACTORIES, INC. 1929 LARCHMONT AVE. PO BOX 1300 WARREN, OH 44482 (216) 372-3716		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	08/92		
Capacity (Gal):	3000		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Painted/Asphalt Coating		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Pipe Containment:	None	Haz Percent:	7
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Methanol	Tank Closed:	12/98
PBS Number:	9-120375	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	67561
SPDES Number:	0-001368	ICS Number:	Not reported
Facility Type:	Manufacturing		
Operator:	W.T. BIRMINGHAM	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	MYLES LALLEY	Emrgncy Phone:	(716) 821-3015
Certified Date:	11/19/1997	Expiration Date:	02/10/2000
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	UNITED REFRACTORIES, INC.		
Mail Contact:	THOMAS HILEMAN PO BOX 1300 WARREN, OH 44482		
Mail Phone:	(216) 372-3716		
Tank Secret:	False	Date Entered:	02/07/1996 10:58:22
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	Not reported	Date Expired:	Not reported
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	14
Date Pre-Printed Renewal App Form Was Last Printed:	11/04/1997

CBS Number:	9-000219	Telephone:	(716) 821-3960
Owner:	BETHLEHEM STEEL CORP.-LAKAWANNA COKE DIV. 1951 HAMBURG TURNPIKE BOX 8 LACKAWANNA, NY 14218 (716) 821-3960		
Facility Status:	Active		
Total Tanks	6		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	05/91		
Capacity (Gal):	140000		
Tank Type:	Steel/carbon steel		
Substance:	More than one Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	NONE	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	None	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Benzene	Tank Closed:	07/99
PBS Number:	9-120375	SWIS Code:	1409

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	71432
SPDES Number:	0-001368	ICS Number:	9-611345
Facility Type:	Manufacturing		
Operator:	W.T. BIRMINGHAM	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	MYLES LALLEY	Emrgncy Phone:	(716) 821-3015
Certified Date:	07/02/2001	Expiration Date:	07/18/2003
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETHLEHEM STEEL CORP.-LAKAWANNA COKE DIV.		
Mail Contact:	MYLES LALLEY 1951 HAMBURG TURNPIKE BOX 8 LACKAWANNA, NY 14218		
Mail Phone:	(716) 821-3960		
Tank Secret:	False	Date Entered:	07/18/1991 13:26:13
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	04/01/93	Date Expired:	07/18/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	988500
Unique Tank Id Number:	107
Date Pre-Printed Renewal App Form Was Last Printed:	03/30/2001

CBS Number:	9-000219	Telephone:	(716) 821-3960
Owner:	BETHLEHEM STEEL CORP.-LAKAWANNA COKE DIV. 1951 HAMBURG TURNPIKE BOX 8 LACKAWANNA, NY 14218 (716) 821-3960		
Facility Status:	Active		
Total Tanks	6		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	08/90		
Capacity (Gal):	6000		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	NONE	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Wrapped (Piping)		
Pipe Containment:	None	Haz Percent:	50
Leak Detection:	None		
Overfill Protection:	4/4		
Chemical:	Sodium hydroxide	Tank Closed:	08/96
PBS Number:	9-120375	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	1310732
SPDES Number:	0-001368	ICS Number:	9-611345
Facility Type:	Manufacturing		
Operator:	W.T. BIRMINGHAM	Facility Town:	LACKAWANNA (C)

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Emrgncy Contact:	MYLES LALLEY	Emrgncy Phone:	(716) 821-3015
Certified Date:	07/02/2001	Expiration Date:	07/18/2003
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETHLEHEM STEEL CORP.-LAKAWANNA COKE DIV.		
Mail Contact:	MYLES LALLEY 1951 HAMBURG TURNPIKE BOX 8 LACKAWANNA, NY 14218		
Mail Phone:	(716) 821-3960		
Tank Secret:	False	Date Entered:	07/18/1991 13:26:35
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	04/01/93	Date Expired:	07/18/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	988500
Unique Tank Id Number:	150
Date Pre-Printed Renewal App Form Was Last Printed:	03/30/2001

This is the most recent NY CBS AST data for this site.
The NY CBS AST database contains 32 additional records for this site.
Please contact your EDR Account Executive for more information.

PBS AST:

PBS Number:	9-079758	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility. site.		
Facility Type:	MANUFACTURING OTHER		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	GATEWAY TRADE CENTER 2544 CLINTON ST P O BOX 880 BUFFALO, NY 14224		
Owner Phone:	(716) 826-2890		
Facility Phone:	(716) 822-2140		
Operator:	GATEWAY TRADE CENTER		
Emergency Name:	SAL CASTRO		
Emergency Phone:	(716) 937-6582		
Total Tanks:	4		
Total Capacity:	8000		
Tank ID:	121		
Capacity (Gal):	1000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	OTHER		
Tank Type:	Steel/carbon steel		
Install Date:	/ /		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	STEEL/IRON		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	GATEWAY TRADE CENTER		
Mailing Address:	2544 CLINTON ST P O BOX 880 BUFFALO, NY 14224		
Mailing Contact:	Not reported		
Mailing Telephone:	(716) 826-2890		
Owner Mark:	First Owner	Expiration Date:	03/24/2002
Certification Flag:	False	Certification Date:	12/31/1996
Renew Flag:	False	Renew Date:	11/13/2001
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-079758	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility. site.		
Facility Type:	MANUFACTURING OTHER		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	GATEWAY TRADE CENTER 2544 CLINTON ST P O BOX 880 BUFFALO, NY 14224		
Owner Phone:	(716) 826-2890		
Facility Phone:	(716) 822-2140		
Operator:	GATEWAY TRADE CENTER		
Emergency Name:	SAL CASTRO		
Emergency Phone:	(716) 937-6582		
Total Tanks:	4		
Total Capacity:	8000		
Tank ID:	122		
Capacity (Gal):	2500		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	OTHER		
Tank Type:	Steel/carbon steel		
Install Date:	/ /		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	GATEWAY TRADE CENTER		
Mailing Address:	2544 CLINTON ST P O BOX 880 BUFFALO, NY 14224		
Mailing Contact:	Not reported		
Mailing Telephone:	(716) 826-2890		
Owner Mark:	First Owner	Expiration Date:	03/24/2002
Certification Flag:	False	Certification Date:	12/31/1996
Renew Flag:	False	Renew Date:	11/13/2001
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-079758	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility. site.		
Facility Type:	MANUFACTURING OTHER		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	GATEWAY TRADE CENTER 2544 CLINTON ST P O BOX 880 BUFFALO, NY 14224		
Owner Phone:	(716) 826-2890		
Facility Phone:	(716) 822-2140		
Operator:	GATEWAY TRADE CENTER		
Emergency Name:	SAL CASTRO		
Emergency Phone:	(716) 937-6582		
Total Tanks:	4		
Total Capacity:	8000		
Tank ID:	123		
Capacity (Gal):	2500		
Missing Data for Tank :	No data missing		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	NOS 1,2, OR 4 FUEL OIL		
Tank Type:	Steel/carbon steel		
Install Date:	/ /		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	GATEWAY TRADE CENTER		
Mailing Address:	2544 CLINTON ST P O BOX 880 BUFFALO, NY 14224		
Mailing Contact:	Not reported		
Mailing Telephone:	(716) 826-2890		
Owner Mark:	First Owner	Expiration Date:	03/24/2002
Certification Flag:	False	Certification Date:	12/31/1996
Renew Flag:	False	Renew Date:	11/13/2001
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-079758	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility. site.		
Facility Type:	MANUFACTURING OTHER		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	GATEWAY TRADE CENTER 2544 CLINTON ST P O BOX 880 BUFFALO, NY 14224		
Owner Phone:	(716) 826-2890		
Facility Phone:	(716) 822-2140		
Operator:	GATEWAY TRADE CENTER		
Emergency Name:	SAL CASTRO		
Emergency Phone:	(716) 937-6582		
Total Tanks:	4		

BETHLEHEM STEEL DIV/LACKAWANNA (Continued) **U003317711**

Total Capacity:	8000		
Tank ID:	124		
Capacity (Gal):	2000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	NOS 1,2, OR 4 FUEL OIL		
Tank Type:	Steel/carbon steel		
Install Date:	/ /		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Protection:	None		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/09/1993	Inspector:	MOORE
Result of Inspection:	Not reported		
Mailing Name:	GATEWAY TRADE CENTER		
Mailing Address:	2544 CLINTON ST P O BOX 880 BUFFALO, NY 14224		
Mailing Contact:	Not reported		
Mailing Telephone:	(716) 826-2890		
Owner Mark:	First Owner	Expiration Date:	03/24/2002
Certification Flag:	False	Certification Date:	12/31/1996
Renew Flag:	False	Renew Date:	11/13/2001
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

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8 **1951 HAMBERG TURNPIKE** ERNS 93321397
1951 HAMBERG TURNPIKE N/A
LACKAWANNA, NY

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8 **BETHELEM STEEL COKE DIV.** LTANKS S103038130
1951 HAMBURG TURNPIKE N/A
LACKAWANNA, NY

LTANKS:

Spill Number:	8908385	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	LQR	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported

BETHELEM STEEL COKE DIV. (Continued) **S103038130**

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller: BETHLEHEM STEEL
Spiller Address: FURHMAN BOULEVARD
LACKAWANNA, NY
Spill Class: Not reported
Spill Closed Dt: 11/22/1989
Spill Cause: Tank Overfill
Resource Affected: On Land
Water Affected: LAKE ERIE
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Spill Date: 11/22/1989 09:00
Reported to Dept: 11/22/1989 13:04
Cleanup Ceased: 11/22/1989
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 02/21/1995
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 11/29/1989
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 4
Units: Gallons
Unknown Qty Spilled: 4
Quantity Recovered: 4
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Material Class Type: 2
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: COAL TAR PITCH VOLATILES
Class Type: Hazardous
Chem Abstract Service Number: COAL TAR PITCH VOLATILES
Last Date: Not reported
Num Times Material Entry In File: 0
DEC Remarks: 11/22/89: REFERED TO B.WAGER WATER DIV. SITE INSP. SPILLER CLEANED UP.
Spill Cause: TANK OVER FLOW

8 **BETHLEHEM STEEL-8 BATTERY** | NY Spills | S102132671
1951 HAMBURG TURNPIKE | N/A
LACKAWANNA, NY

SPILLS:

Spill Number:	9211526	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETH ENERGY		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/21/1993		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	01/07/1993 10:00	Reported to Dept:	01/07/1993 10:27
Cleanup Ceased:	01/21/1993		
Last Inspection:	19930121		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	02/01/1993
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	01/08/1993
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	50
Units:	Gallons
Unknown Qty Spilled:	50
Quantity Recovered:	49
Unknown Qty Recovered:	False
Material:	WASTE OIL
Class Type:	Petroleum
Chem Abstract Service Number:	WASTE OIL
Last Date:	09/27/1994
Num Times Material Entry In File:	9509

Remark: 01/08/93: MF 1/7/93 SITE VISIT/RP. SPILL ON COKE BREEZE. CONTRACTOR CLEA NING. BREEZE TO BE RECYCLED IN FURNACE. 01/21/93: MF 1/21/93 SITE VISI T/RP. SPILL AREA CLEANED, MATERIAL RECYCLED. NO FURTHER ACTION NECESSARY . 09/29/95: This is additionalinformation about material spilled from

BETHLEHEM STEEL-8 BATTERY (Continued) **S102132671**

the translation of the old spill file: HYDRAULIC FLUID.
DEC Remarks: HYDRAULIC OIL HOSE BROKE

8 **BETH STEEL-COAL MIXER** **NY Spills** **S104497941**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9012909	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL CORP		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Not reported		
Spill Closed Dt:	08/12/1991		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	03/19/1991 08:00	Reported to Dept:	03/19/1991 08:21
Cleanup Ceased:	08/12/1991		
Last Inspection:	19910319		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	08/19/1991
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	03/19/1991
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	500
Units:	Gallons
Unknown Qty Spilled:	500
Quantity Recovered:	450
Unknown Qty Recovered:	False
Material:	#2 FUEL OIL
Class Type:	Petroleum
Chem Abstract Service Number:	#2 FUEL OIL
Last Date:	12/07/1994
Num Times Material Entry In File:	24464

Remark: 03/19/91: MF 3/1/91 SITE VISIT, COAL FINES USED FOR CLEAN UP, WILL BE RE CYCLED IN THE OVENS. LINE TO BE REPLAIRD OR REPLACED. BRUCE WAGER NOTIFI

BETH STEEL-COAL MIXER (Continued) **S104497941**

ED OF THE SPILL. SPILLS WILL FOLLOW UP. 03/28/91: MF 3/26/91 SITE VISI T, LINE REPAIRED TESTED BACKFILLLED. BACKHOE HIT LINE WHEN INSTALLING DIKE. AREA CLEANED, WAITING FOR RECEIPTS. NEXT WEEK NEW OVERHEAD LINE WI LL BE INSTALLED. 04/15/91: MF 4/11/91 LETTER FROM SPILLER, NEW OVERHEA D LINE INSTALLED. LO VOL CLEAN UP DEBRIS WILL BE RECYCLED. RECEIPT WWILL BE SENT FOR SOIL EXCAVATED. 08/12/91: MF 8/12/91 RECEIVED DISPOSAL REC EIPT, NO FURTHER ACTION NECESSARY.

DEC Remarks: UNDERGROUND FILL PIPE LEAK. COAL FINES USED TO CLEAN UP.

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8 **COKE OVENS-BALL MILL** **NY Spills** **S102134639**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9405865	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	*MF*	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	*Not reported*	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETH STEEL-COKE OVENS		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	08/04/1994		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	07/29/1994 18:00	Reported to Dept:	07/29/1994 18:50
Cleanup Ceased:	08/04/1994		
Last Inspection:	19940804		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	09/08/1994
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	08/03/1994
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	Not reported
Quantity Spilled:	Not reported
Units:	Not reported
Unknown Qty Spilled:	Not reported
Quantity Recovered:	Not reported
Unknown Qty Recovered:	Not reported

COKE OVENS-BALL MILL (Continued) **S102134639**

Material: Not reported
Class Type: Not reported
Chem Abstract Service Number: Not reported
Last Date: Not reported
Num Times Material Entry In File: Not reported
Remark: 08/03/94: MF 8/3/94 NOTIFIED OF SPILL. TELECON MILES LALLEY, SITE MEETIN G TOMORROW. 08/04/94: MF 8/4/94 SITE VISIT/MILES LALLEY. AREA AROUND T HE BALL MILL REMEDIATED. TAR SPILLED ON COKE BREEZE. PICKED UP RECYCLE D TO OVENS. NO DRAINS INVOLVED. NOO FURTHERT ACTION NECESSARY. 09/29/9 5: This is additional information about material spilled from the trans lation of the old spill file: TAR SLUDGE
DEC Remarks: EQUIMENT FAILURE, BALL MILL.

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8 **BETHLEHEM ENERGY-WASH OIL** **NY Spills** **S102134695**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9407999	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM ENERGY		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	09/20/1994		
Spill Cause:	Equipment Failure	Resource Affected:	Surface Water
Water Affected:	LAKE ERIE	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	09/16/1994 08:30	Reported to Dept:	09/16/1994 08:56
Cleanup Ceased:	09/20/1994		
Last Inspection:	19940919		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 10/07/1994
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/19/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 1000

BETHLEHEM ENERGY-WASH OIL (Continued) **S102134695**

Units:	Gallons
Unknown Qty Spilled:	1000
Quantity Recovered:	995
Unknown Qty Recovered:	False
Material:	WASH OIL
Class Type:	Petroleum
Chem Abstract Service Number:	WASH OIL
Last Date:	07/28/1994
Num Times Material Entry In File:	18

Remark: 09/19/94: MF 9/19/94 CONTRACTOR HIRED. DEC TO INVESTIGATE. 09/20/94: M F 9/19/94 SITE VISIT/MILES LALLEY, SPILLED MATERIAL CONTAINED IN 3 CONTA NMENT AREAS. HOWEVER APPX 1 GALLON WENT INTO CANAL THRU SPDES OUTFALL 41 2. BOOMED PADDED. SEE NEXT HISTOORY..... 09/20/94: MF 9/19/94 CONT. .SPILLED MATERIAL RECYCLED, VACCED IN CONTAINMENT AREAS. WATER DIV AWARE OF SPILL. LEAK IN THROMBONE NON CONTACT COOLERS REPAIRED. NO FURTHER ACT ION NECESSARY.

DEC Remarks: PIPE LEAKED LOST APPX 1 GALLON TO SHIP CANAL

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8 **BETHLEHEM ENERGY-TRUCK** **NY Spills** **S103562947**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9407858	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETH ENERGY		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	09/15/1994		
Spill Cause:	Other	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Tank Truck
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	09/13/1994 10:45	Reported to Dept:	09/13/1994 11:03
Cleanup Ceased:	09/15/1994		
Last Inspection:	19940813		
Cleanup Meets Standard:	True		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		
Investigation Complete:	Not reported		
UST Involvement:	False		
Spill Record Last Update:	10/07/1994		
Is Updated:	False		
Corrective Action Plan Submitted:	Not reported		
Date Spill Entered In Computer Data File:	09/15/1994		
Date Region Sent Summary to Central Office:	Not reported		

Tank Test:

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

BETHLEHEM ENERGY-TRUCK (Continued) **S103562947**

Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 2
Units: Gallons
Unknown Qty Spilled: 2
Quantity Recovered: 2
Unknown Qty Recovered: False
Material: COAL TAR PITCH VOLATILES
Class Type: Hazardous
Chem Abstract Service Number: COAL TAR PITCH VOLATILES
Last Date: Not reported
Num Times Material Entry In File: 0
Remark: 09/15/94: MF 8/13/94 SITE VISIT/MILES LALLEY. SMALL AMOUNT OF SPILLAGE, , APPX 2 GALLONS. RECYCLED IN OVENS. NO FURTHER ACTION NECESSARY.
DEC Remarks: HOSE LEAKED LOADING TANKER TRUCK.

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8 **BETH STEEL-COAL TAR** **NY Spills** **S104497950**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9100855
Facility Contact: Not reported
Investigator: MF
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Not reported
Spill Closed Dt: 05/06/1991
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 04/23/1991 08:00
Cleanup Ceased: 05/06/1991
Last Inspection: 19910502
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 05/13/1991
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 04/23/1991
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported

Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3105

Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 04/23/1991 08:32

BETH STEEL-COAL TAR (Continued) **S104497950**

Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 800
Units: Gallons
Unknown Qty Spilled: 800
Quantity Recovered: 780
Unknown Qty Recovered: False
Material: COAL TAR PITCH VOLATILES
Class Type: Hazardous
Chem Abstract Service Number: COAL TAR PITCH VOLATILES
Last Date: Not reported
Num Times Material Entry In File: 0
Remark: 04/23/91: MF 4/23/91 COPY OF REPORT TO BRUCE WAGER. CLEAN UP DEBRIS WILL BE RECYCLED. 05/06/91: MF 4/23/91 SITE VISIT/MILES, SPILL HAPPENED IN REMOTE AREA. ENV CONTRACTOR TO VAC FREE PRODUCT. LO VOL COAL WILL BE SPR EAD REMAINING SPILL AREA RECYCLLED. 05/06/91: MF 5/2/91 SITE VISIT/M ILES. FREE PRODUCT VACCED, LO VOL COAL SPREAD RECYCLED. AREA CLEANED, , NO FUTHER ACTION NECESSARY. BRUCE AWARE OF SPILL.
DEC Remarks: GASKET ON STRAINER FAILED. COAL DUST APPLIED.

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8 **BETH STEEL COKE OVENS** **LTANKS** **S103038103**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

LTANKS:

Spill Number:	8808085	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Not reported		
Spill Closed Dt:	06/26/1989		
Spill Cause:	Tank Overfill	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	01/10/1989 11:30	Reported to Dept:	01/10/1989 12:32
Cleanup Ceased:	06/26/1989		
Last Inspection:	19890324		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 06/28/1989
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/10/1989
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported

BETH STEEL COKE OVENS (Continued) **S103038103**

Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 50
Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 50
Unknown Qty Recovered: False
Material: WASH OIL
Class Type: Petroleum
Chem Abstract Service Number: WASH OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 18
DEC Remarks: 01/10/89: MF BRUCE WAGER INVESTIGATING. 03/08/89: MF TELECON MILES LAL LEY, HE CLAIMED WASTE IS BEING ANALYZED TO SEE IF IT IS HAZARDOUS. IF NO T HAZ IT WILL BE RECYCLED. HE WILL CALL EITHER WAY. 03/08/89: MF BRUC E WAGER HANDLING SPILL, NO ACTIONNECESSARY BY SPILLS. 03/08/89: MF BRU CE WAGER WANTS SPILLS TO HANDLE THIS SPILL REOPENED). 03/21/89: MF LE TTER SENT TO MILES LALLEY REGARDING SOIL DISPOSAL. 03/24/89: MF SITE V ISIT/MIKE LALLEY, INSPECTED BENZOL YARD SPILL SITE). APPX 5 YARDSOF CLE ANUP DEBRIS, WILL EITHER BE RECYCLED OR DISPOSED OF. ANALYSIS RESULTS NO N-HAZARDOUS. 06/26/89: MF RECEIVED LETTER STATING CONTAMINATED DEBRIS SOLD FOR FUEL. COPY OF LETTER TO BRUCE WAGER. NO FUTHER ACTION NECESSARY BY SPILLS.
Spill Cause: TANK TRUCK OVERFLOWED DURING FUEL TRANSFER, CLEANUP FIRM HIRED.

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8 **1951 HAMBERG TURNPIKE** **ERNS 94373797**
1951 HAMBERG TURNPIKE **N/A**
LACKAWANNA, NY 14218

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8 **1951 HAMBERG TURNPIKE** **ERNS 94372985**
1951 HAMBERG TURNPIKE **N/A**
LACKAWANNA, NY 14218

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8 **1951 HAMBURG TURNPIKE** **ERNS 94383848**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY 14218

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8 **BETHLEHEM STEEL** **LTANKS S100666778**
1951 HAMBURG TURNPIKE **NY Spills N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	0105927	Region of Spill:	9
Facility Contact:	MYLES LALLEY	Facility Tele:	(716) 821-3015
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MILES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		

BETHLEHEM STEEL (Continued) **S100666778**

Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/10/2001
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Notifier: Affected Persons
Spill Date: 09/04/2001 08:00
Cleanup Ceased: 09/10/2001
Last Inspection: 20010906
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 09/10/2001
Is Updated: False
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 09/04/2001 08:21
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/04/2001
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 100
Units: Gallons
Unknown Qty Spilled: 100
Quantity Recovered: 95
Unknown Qty Recovered: False
Material: WASH OIL
Class Type: Petroleum
Chem Abstract Service Number: WASH OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 18
Remark: 09/04/01: MF S/I/MILES LALLEY, 12 GASKET FAILED ON WASH OIL STRAINER IN SCRUBBER YARD. LOST APPX 100 GALLONS OF WASH OIL. NATIONAL VAC ON SITE V ACCING PRODUCT. BREEZE WILL THEY BE REMOVED RECYCLED. NO DRAINS INVOVE D. GASKET REPLACED. 09/06/01:MF S/I/MILES LALLEY, SPILL AREA CLEANED DEBRIS RECYCLED IN OVENS. NO FURTHER ACTION NECESSAY. **********NO AD DITIONAL PAPERWORK**********
DEC Remarks: gasket failure caused spill clean up in progress

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 93 additional records for this site.
Please contact your EDR Account Executive for more information.

LTANKS:
Spill Number: 8901882
Facility Contact: Not reported
Investigator: JDC
Caller Name: Not reported
Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported

BETHLEHEM STEEL (Continued) **S100666778**

Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANA, NY 14218		
Spill Class:	Not reported		
Spill Closed Dt:	06/14/1989		
Spill Cause:	Tank Overfill	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	05/24/1989 07:00	Reported to Dept:	05/24/1989 11:18
Cleanup Ceased:	06/14/1989		
Last Inspection:	19890524		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 06/26/1989
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/24/1989
Date Region Sent Summary to Central Office: Not reported

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

Material:
- Material Class Type: 2
- Quantity Spilled: 300
- Units: Gallons
- Unknown Qty Spilled: 300
- Quantity Recovered: 300
- Unknown Qty Recovered: False
- Material: COAL TAR PITCH VOLATILES
- Class Type: Hazardous
- Chem Abstract Service Number: COAL TAR PITCH VOLATILES
- Last Date: Not reported
- Num Times Material Entry In File: 0

DEC Remarks: 05/24/89: JDC RESPONDED W/ B WAGER, DEC AND FOUND TAR BOUND IN COAL BREE ZE.NOTHING OFF SITE, CONFINED TO ORIGINAL SPILL LOCATION. WILL WRITE LET TER REQUESTING DISPOSAL ACTION. 06/14/89: JDC RECIEVED REQUESTED DISPO SAL VARIFICATION FROM BETH STEEL.COAL TAR HAS BEEN SOLD AS FUEL. NO FURT ER ACTION WILL BE REQUIRED BY THIS UNIT.UESTING DISPOSAL ACTION.

Spill Cause: VALVE ON TANK SYSTEM LEFT OPEN. SPILLER CLEANING UP

Spill Number:	9307794	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported

BETHLEHEM STEEL (Continued) **S100666778**

Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: MYLES LALLEY
Spiller Phone: (716) 821-3015
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/08/1993
Spill Cause: Tank Overfill
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Spill Date: 09/27/1993 11:40
Reported to Dept: 09/27/1993 12:36
Cleanup Ceased: 10/08/1993
Last Inspection: 19931006
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/01/1993
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 3
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: WASH WATER
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: WASH WATER
Last Date: Not reported
Num Times Material Entry In File: 1
DEC Remarks: 10/08/93: MF AND FG SITE INSPECTION, SPILLAGE ON CROCRETE COKE BREEZE. CLEAN UP DEBRIS RECYCLED IN OVENS. AREA CLAANED, NO FURTHER ACTION NECES SARY.
Spill Cause: LIQUID SPILLED ALL OVER SEAL POT.

Spill Number: 9313446
Region of Spill: 9
Facility Contact: Not reported
Facility Tele: Not reported
Investigator: FG
SWIS: 14
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported

BETHLEHEM STEEL (Continued) **S100666778**

Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: MYLES LALLEY
Spiller Phone: (716) 821-3015
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 02/16/1994
Spill Cause: Tank Overfill
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Spill Date: 02/15/1994 11:30
Reported to Dept: 02/15/1994 13:13
Cleanup Ceased: 02/16/1994
Last Inspection: 19940216
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 02/16/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 75
Units: Gallons
Unknown Qty Spilled: 75
Quantity Recovered: 75
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Material Class Type: 1
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: WASH OIL
Class Type: Petroleum
Chem Abstract Service Number: WASH OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 18
DEC Remarks: 02/16/94: TED - 2/16/94 SITE VISIT - ALL SPILLED WASH OIL CLEANED AND RE CIRCULATED BACK INTO COKE OVENS. SPILL SITE CLEAN. COKE FINES PLACED IN

BETHLEHEM STEEL (Continued) **S100666778**

AREA OF WASH OIL TANKS TO RECIRCULATE. NO FURTHER ACTION.
Spill Cause: TANK OVERFILL.

Spill Number:	9503361	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	10/31/1995		
Spill Cause:	Tank Overfill	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	06/19/1995 07:45	Reported to Dept:	06/19/1995 08:24
Cleanup Ceased:	10/30/1995		
Last Inspection:	19950619		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	06/26/1995
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	75
Units:	Gallons
Unknown Qty Spilled:	75
Quantity Recovered:	75
Unknown Qty Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	Petroleum
Chem Abstract Service Number:	UNKNOWN PETROLEUM
Last Date:	09/29/1994
Num Times Material Entry In File:	16414

DEC Remarks: 06/19/95: JFO SITE VISIT MET W/MYLES LALLEY CONTAMINATED SOIL STAGED ON SITE, SAMPLES TAKEN FOR ANALYSIS TCLP TO BE DISPOSED OF BY CID RECEIPTS TO FOLLOW. 08/24/95: JFO TEL/CON WITH M LALLEY-HE WILL FORWARD SAMP R ESULTS AND DISPOSAL RECEIPTS WHENN HE RECEIVES THEM. 10/18/95 JFO M

BETHLEHEM STEEL (Continued) **S100666778**

ET W/M LALLEY ON SITE. HE HAS DISP RECEIPTS AND WILL FORWARD. 10/30/ 95 JFO REC D DESP RECEIPTS. NO FURTHER ACTION REQUIRED CLOSE SPILL.
Spill Cause: TANK OVERFILLED VACUUM TRUCK AND PAY LOADER FOR CLEAN UP.

Spill Number: 9908858
Region of Spill: 9
Facility Contact: Not reported
Facility Tele: ( ) -
Investigator: JFO
SWIS: 14
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: MYLES LALLEY
Spiller Phone: (716) 821-3015
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/21/1999
Spill Cause: Tank Overfill
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Spill Date: 10/21/1999 09:20
Reported to Dept: 10/21/1999 09:40
Cleanup Ceased: Not reported
Last Inspection: 19991021
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/21/1999
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 3
Quantity Spilled: 50
Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 50
Unknown Qty Recovered: False
Material: AMMONIUM SULFATE
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: AMMONIUM SULFATE
Last Date: 08/15/1995
Num Times Material Entry In File: 2
DEC Remarks: 10/21/99: JFO ON SITE, MET MYLES LALLEY. 50 GALLONS WAS ACTUALLY SPILLED, 35 GALLONS WAS SPILLED TO A CONCRETE AREA WITH A CONCRETE CURB ALL 35 GALLONS RECOVERED AND WILL BE USED) AND 15 GALLONS OUTSIDE THE CURB.

BETHLEHEM STEEL (Continued) **S100666778**

THIS WAS ABSORBED WITH COAL AND WIILL BE RECYCLED. NO FURTHER ACTION RE QUIRED. CLOSED

Spill Cause: power failure caused tank to overfill - product will be cleaned up and r ecycled through process

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8 **1951 HAMBURG TURNPIKE** **ERNS** **96511378**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY 14218

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8 **BETHENERGY-LACKAWANNA COKE DIVISION** **CBS AST** **S100117553**
1951 HAMBURG TURNPIKE **NY Spills** **N/A**
LACKAWANNA, NY 14218

SPILLS:

Spill Number:	9701695	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL PUMP HOUS		
Spiller Address:	1951 HAMBURG TPK LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	09/29/1997		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	05/08/1997 10:10	Reported to Dept:	05/08/1997 10:45
Cleanup Ceased:	09/29/1997		
Last Inspection:	Not reported		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	11/13/1997
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	05/08/1997
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	3
Quantity Spilled:	20
Units:	Gallons
Unknown Qty Spilled:	20
Quantity Recovered:	20

BETHENERGY-LACKAWANNA COKE DIVISION (Continued) **S100117553**

Unknown Qty Recovered: False
Material: WASTEWATER
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: WASTEWATER
Last Date: Not reported
Num Times Material Entry In File: 86
Remark: 09/29/97: MF T/C/MILES LALLEY, SPILL IN BP PUMP HOUSE. BREEZE USED TO SO AK UP. MATERIAL RECYCLED TO OVENS. NO ONE FROM SPILLS LOOKED AT SPILL BU T BETHLEHEM CALLED IT IN, APPARANTLY SPILL FORM MISPLACED. SPILL OCCURED 5/8/97, NO FURTHER ACTION POSSIBLLE.
DEC Remarks: HOLE IN PIPE CAUSED LEAK

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 2 additional records for this site.
Please contact your EDR Account Executive for more information.

CBS AST:

CBS Number:	9-000190	Telephone:	(716) 821-2543
Owner:	BETZ DEARBORN, INC. 4636 SOMERTON ROAD TREVOSE, PA 19053 (215) 355-3300		
Facility Status:	Active		
Total Tanks	1		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	07/89		
Capacity (Gal):	2000		
Tank Type:	Plastic		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	None		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	PLASTIC	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	1
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Cyclohexylamine	Tank Closed:	02/97
PBS Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	108918
SPDES Number:	Not reported	ICS Number:	9-700393
Facility Type:	Manufacturing		
Operator:	BETHENERGY	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	DICK BALL	Emrgncy Phone:	(716) 821-3255
Certified Date:	08/20/2001	Expiration Date:	07/11/2001
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETZ DEARBORN INC.		
Mail Contact:	PHIL P. WATSON 4636 SOMERTON ROAD TREVOSE, PA 19053		
Mail Phone:	(215) 355-3300		
Tank Secret:	False	Date Entered:	07/11/1989 09:56:20
Last Test:	Not reported	Due Date:	Not reported

BETHENERGY-LACKAWANNA COKE DIVISION (Continued) **S100117553**

Pipe Flag:	False	Owner Mark:	1
Renew Date:	04/01/93	Date Expired:	07/11/95
Is it There:	False	Is Updated:	False
Owner Status:	F		
Certificate Needs to be Printed:	False		
Fiscal Amt for Registration Fee Correct:	True		
Renewal Has Been Printed for Facility:	True		
Total Capacity of All Active Tanks(gal):	1000		
Unique Tank Id Number:	89037		
Date Pre-Printed Renewal App Form Was Last Printed:	03/30/2001		

CBS Number:	9-000190	Telephone:	(716) 821-2543
Owner:	BETZ DEARBORN, INC. 4636 SOMERTON ROAD TREVOSE, PA 19053 (215) 355-3300		
Facility Status:	Active		
Total Tanks	1		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	12/90		
Capacity (Gal):	1000		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	None		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	7
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Naphthalene	Tank Closed:	04/01
PBS Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	91203
SPDES Number:	Not reported	ICS Number:	9-700393
Facility Type:	Manufacturing		
Operator:	BETHENERGY	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	DICK BALL	Emrgncy Phone:	(716) 821-3255
Certified Date:	08/20/2001	Expiration Date:	07/11/2001
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETZ DEARBORN INC.		
Mail Contact:	PHIL P. WATSON 4636 SOMERTON ROAD TREVOSE, PA 19053		
Mail Phone:	(215) 355-3300		
Tank Secret:	False	Date Entered:	08/31/1995 08:35:34
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	04/01/93	Date Expired:	07/11/95
Is it There:	False	Is Updated:	False
Owner Status:	F		
Certificate Needs to be Printed:	False		

BETHENERGY-LACKAWANNA COKE DIVISION (Continued) **S100117553**

Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): 1000
Unique Tank Id Number: 901129
Date Pre-Printed Renewal App Form Was Last Printed: 03/30/2001

CBS Number: 9-000190
Telephone: (716) 821-2543
Owner: BETZ DEARBORN, INC.
4636 SOMERTON ROAD
TREVOSE, PA 19053
(215) 355-3300
Facility Status: Active
Total Tanks 1
Tank Status: In Service
Tank Error Status: No Missing Data
Tank Location: Aboveground
Install Date: 09/84
Capacity (Gal): 1000
Tank Type: Steel/carbon steel
Substance: Single Hazardous Substance on DEC List
Extrnl Protection: None
Intrnl Protection: None
Tank Containment: None
Pipe Type: STEEL/IRON
Pipe Location: Aboveground
Pipe Internal: None
Pipe External: None
Pipe Containment: None
Haz Percent: 4
Leak Detection: None
Overfill Protection: Not reported
Chemical: Naphthalene
Tank Closed: 10/98
PBS Number: Not reported
SWIS Code: 1409
Federal ID: Not reported
MOSF Number: Not reported
CAS Number: 91203
SPDES Number: Not reported
ICS Number: 9-700393
Facility Type: Manufacturing
Operator: BETHENERGY
Facility Town: LACKAWANNA (C)
Emrgncy Contact: DICK BALL
Emrgncy Phone: (716) 821-3255
Certified Date: 08/20/2001
Expiration Date: 07/11/2001
Owner type: Corporate/Commercial
Owner Sub Type: Not reported
Mail Name: BETZ DEARBORN INC.
Mail Contact: PHIL P. WATSON
4636 SOMERTON ROAD
TREVOSE, PA 19053
Mail Phone: (215) 355-3300
Tank Secret: False
Date Entered: 08/31/1995 08:35:49
Last Test: Not reported
Due Date: Not reported
Pipe Flag: False
Owner Mark: 1
Renew Date: 04/01/93
Date Expired: 07/11/95
Is it There: False
Is Updated: False
Owner Status: F

Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): 1000
Unique Tank Id Number: 7759
Date Pre-Printed Renewal App Form Was Last Printed: 03/30/2001

BETHENERGY-LACKAWANNA COKE DIVISION (Continued) **S100117553**

CBS Number:	9-000190	Telephone:	(716) 821-2543
Owner:	BETZ DEARBORN, INC. 4636 SOMERTON ROAD TREVOSE, PA 19053 (215) 355-3300		
Facility Status:	Active		
Total Tanks	1		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	07/85		
Capacity (Gal):	1000		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	None		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	4
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Naphthalene	Tank Closed:	10/98
PBS Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	91203
SPDES Number:	Not reported	ICS Number:	9-700393
Facility Type:	Manufacturing		
Operator:	BETHENERGY	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	DICK BALL	Emrgncy Phone:	(716) 821-3255
Certified Date:	08/20/2001	Expiration Date:	07/11/2001
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETZ DEARBORN INC.		
Mail Contact:	PHIL P. WATSON 4636 SOMERTON ROAD TREVOSE, PA 19053		
Mail Phone:	(215) 355-3300		
Tank Secret:	False	Date Entered:	08/31/1995 08:36:07
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	04/01/93	Date Expired:	07/11/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False	
Fiscal Amt for Registration Fee Correct:	True	
Renewal Has Been Printed for Facility:	True	
Total Capacity of All Active Tanks(gal):	1000	
Unique Tank Id Number:	8389	
Date Pre-Printed Renewal App Form Was Last Printed:		03/30/2001

This is the most recent NY CBS AST data for this site.
The NY CBS AST database contains 7 additional records for this site.
Please contact your EDR Account Executive for more information.

8 **TRUCK AT BETHLEHEM STEEL** NY Spills S104789134
1951 HAMBURG TURNPIKE N/A
LACKAWANNA, NY

SPILLS:

Spill Number:	0006655	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14219		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.		
Spill Closed Dt:	09/05/2000		
Spill Cause:	Human Error	Resource Affected:	Surface Water
Water Affected:	LACKAWANNA SHIP CANA	Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	09/05/2000 12:50	Reported to Dept:	09/05/2000 14:01
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		

Cleanup Meets Standard:	False
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	09/11/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	09/05/2000
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	1
Units:	Gallons
Unknown Qty Spilled:	Yes
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	WASTE OIL
Class Type:	Petroleum
Chem Abstract Service Number:	WASTE OIL
Last Date:	09/27/1994
Num Times Material Entry In File:	9509

Remark: 09/05/00: JFO NOTE TO FILE, MINOR SPILL, THE OIL WAS NOT RECOVERABLE. N O ACTION NECESSARY BY SPILLS. CLOSED

DEC Remarks: SPILL NOT RECOVERABLE - VACUUM TRUCK DISCHARGED PRODUCT INTO CANAL INSTE AD OF RECYCLING CENTER

8 **BETHLEHEM STEEL** **NY Spills** **S102132228**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9213182	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	03/01/1993		
Spill Cause:	Unknown	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	02/26/1993 08:30	Reported to Dept:	02/26/1993 08:58
Cleanup Ceased:	03/01/1993		
Last Inspection:	19930226		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	02/26/1993
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	17
Units:	Gallons
Unknown Qty Spilled:	17
Quantity Recovered:	16
Unknown Qty Recovered:	False
Material:	WASH OIL
Class Type:	Petroleum
Chem Abstract Service Number:	WASH OIL
Last Date:	07/28/1994
Num Times Material Entry In File:	18

Remark: 02/26/93: MF DEC TO INVESTIGATE. 03/01/93: MF 2/26/93 SITE VISIT/RP. W ASH OIL BACKED INTO STEAM LINE, BLEW OFF TO GROUND. LIQUID PUT INTO SOUT H SUMP. REMOVED SOIL TO BE RECYCLED INTO OVENS. NO FURTHER ACTION NECESS ARY.

BETHLEHEM STEEL (Continued) **S102132228**

DEC Remarks: WATER ENTERED VESSEL CONTAINING HEATING OIL THERMAL REACTION COUSED OIL TO BACK UP SPILL.

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 2 additional records for this site.
Please contact your EDR Account Executive for more information.

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8 **BETHLEHEM STEEL** **NY Spills** **S102245203**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9515792	Region of Spill:	9
Facility Contact:	RANDY KUKOLECA	Facility Tele:	(716) 821-2494
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	03/13/1996		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	03/10/1996 11:55	Reported to Dept:	03/10/1996 12:52
Cleanup Ceased:	03/13/1996		
Last Inspection:	Not reported		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	03/10/1996
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	3
Quantity Spilled:	750
Units:	Gallons
Unknown Qty Spilled:	750
Quantity Recovered:	730
Unknown Qty Recovered:	False
Material:	WASTEWATER
Class Type:	Non Pet/Non Haz

BETHLEHEM STEEL (Continued) **S102245203**

Chem Abstract Service Number: WASTEWATER
Last Date: Not reported
Num Times Material Entry In File: 86
Remark: 03/10/96: MF REPORT FROM DO, RICH SWINIUCH, DOW TO FOLLOW UP. 03/13/9 6: MF T/C MILES LALLEY, LOST APPX 750 GALLONS WASTE WATER AMMONIA LIQUE R 50 PPM. ALSO CONTAINES CYANIDE) SPILLED TANK FARM AREA, NO DRAINS INVO LVED. REMOVED APPX 15 YARDS SOIL.CANNOT BE RECYCLED, TOO MUCH SAND. SOIL STAGED ON SITE. NO ONE FROM WATER INSPECTED. 03/13/96: MF T/C RICH SW INIUCH, TOLD HIM OF ABOVE. HE CLAIMED HE WILL ONCE AGAIN TELL BRUCE WAGE R TO INSPECT. THIS IS CONFUSING TO ME. IF IT WAS THE OTHER WAY AROOUND T HE RANTING RAVING WOULD STILL BE GOING ON. NOTHING LEFT FOR ME TO DO. 03/18/96: MF SITE VISIT/MILES LALLEY ON ANOTHER SPILL. HE HAS NO KNOWLED GE OF ANY ONE FROM THE WATER DIVISION CHECKING THIS SPILL.
DEC Remarks: a line fro e and ruptured spilling the wastewater into a diked area

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8 **BETHLEHEM STEEL** **NY Spills** **S104282919**
1941 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9908642	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	FG	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1941 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	10/15/1999		
Spill Cause:	Equipment Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	10/15/1999 18:45	Reported to Dept:	10/15/1999 19:05
Cleanup Ceased:	Not reported		
Last Inspection:	19991015		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/15/1999
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:

BETHLEHEM STEEL (Continued) **S104282919**

Material Class Type: 2
Quantity Spilled: 75
Units: Gallons
Unknown Qty Spilled: 75
Quantity Recovered: 75
Unknown Qty Recovered: False
Material: AMMONIA
Class Type: Hazardous
Chem Abstract Service Number: AMMONIA
Last Date: Not reported
Num Times Material Entry In File: 0
Remark: 10/15/99: FG SITE INSPECTION. MET DAVE FORANT ON SITE. HE SAID THAT TH E PROCESS THAT MAKES AMMONIA IS BROKEN AND IS SHUT DOWN NOW. IT IS PROD UCING WATER AMMONIA INSTEAD OF JUST AMMONIA. THE WATER IS COMING FROM THE CONDENSER. BECAUSE THE AMOUNNT OF WATER IS SO GREAT, IT OVERFLOWED THE 6000 GALLON AMMONIA STORAGE TANK FOR A FEW MINUTES. MR. FORANT ESTI MATES THAT THE AMOUNT OF WATER SPILLED IS APPROXIMATELY 75 GALLONS. HE SAID IT IS MAINLY WATER WITH A MINOR AMOUNT OF AMMONIA. THE SPILLWILL B E VACCED UP BY NATIONAL VAC WHO IS ON THEIR WAY AND RECIRCULATED BACK IN TO THEIR SYSTEM. NO FURTHER WORK IS REQUIRED. THE SITE CAN BE CLOSED.
DEC Remarks: product mixed with water - got into groundwater and went into containme nt trenches - cleanup pending

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 1 additional record for this site.
Please contact your EDR Account Executive for more information.

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9 **BUFFALO TRUCK** **NY Spills** **S102667714**
68 OLCOTT STREET **N/A**
BUFFALO, NY

SPILLS:
Spill Number: 9703685 | Region of Spill: 9
Facility Contact: Not reported | Facility Tele: Not reported
Investigator: FG | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: RICHARD NAGLE | Spiller Phone: (716) 851-4224
Spiller: CITY OF BUFFALO
Spiller Address: 997 BROADWAY
BUFFALO, NY
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/26/1997
Spill Cause: Equipment Failure | Resource Affected: On Land
Water Affected: Not reported | Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party | PBS Number: Not reported
Spill Date: 06/25/1997 11:00 | Reported to Dept: 06/25/1997 14:34
Cleanup Ceased: Not reported
Last Inspection: 19970626
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False

BUFFALO TRUCK (Continued) **S102667714**

Spill Record Last Update: 10/08/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 06/25/1997
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 5
Units: Gallons
Unknown Qty Spilled: 5
Quantity Recovered: 5
Unknown Qty Recovered: False
Material: HYDRAULIC OIL
Class Type: Petroleum
Chem Abstract Service Number: HYDRAULIC OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 1846
Remark: 6/25/97 CITIZEN CALLED COMPLAINING OF SPILL NOT BEING CLEANED UP. 6/ 25/97 CALLED MR. NAGLE S OFFICE. CITY WILL SEND SOMEONE OUT TO CLEAN IT UP. 6/26/97 SITE VISIT. REMNANTS OF SPEEDI DRY REMAIN ON THE STREET ALONG WITH THE STAIN ON THE STREEET FROM THE SPILL. CLEANUP IS ADEQUATE . SPILL OCCURRED RIGHT IN FRONT OF A STORMWATER RECEIVER. NO FURTHER A CTION REQUIRED. SITE CAN BE CLOSED.
DEC Remarks: CALLER STATES THAT CREW ON THIER WAY TO CLEANUP SPILL.DEBRIS WILL BE PRO PERLY DISPOSED OF.

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10 **LEHIGH INDUSTRIAL PARK** **SHWS 1000554254**
SOUTH ST **FINDS NYD986967156**
LACKAWANNA, NY 14218 **RCRIS-LQG**

RCRIS:
Owner: LEHIGH INDUSTRIAL PARK CORP
(212) 555-1212
EPA ID: NYD986967156
Contact: BRADLEY BROWN
(518) 457-4343
Classification: Large Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

LEHIGH INDUSTRIAL PARK (Continued) **1000554254**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Biennial Reporting System (BRS)
Enforcement Docket System (DOCKET)
National Compliance Database (NCDB)
Resource Conservation and Recovery Act Information system (RCRAINFO)

SHWS:

EPA ID:	NYD986967156	Region:	9
Acres:	5.7	User:	Roblin Steel Company
Owner:	Lehigh Industrial Park Inc. 609 Ridge Rd. Lackawanna, NY 14218		
Owner Type:	OW		
Operator:	Roblin Steel Co. 101 East Ave. North Tonawanda, NY		
Operator Type:	OP		
Classification:	SITE IS PROPERLY CLOSED - REQUIRES CONTINUED MANAGEMENT		
Depth to Groundwater:	Range: 5 to 10 feet.		
Legal Action Type:	Not reported		
Legal NY State:	Not reported		
Legal Federal:	Not reported		
Legal state:	Not reported		
Facility Code	915145		
Dump:	Not reported		
Pond:	Not reported		
Structure:	Yes		
Lagoon:	Not reported		
Landfill:	Not reported		
Lat/Long:	0° 49' 0" / 78° 50' 0"		
Disposal Start:	1988		
Disposal Term:	present		
Air Data:	Not reported		
Air Violation:	Not reported		
Ground Water Data:	Yes		
Surface Water Data:	Not reported		
SW Violation:	Not reported		
Sediment Data:	Not reported		
Soil Data:	Yes		
Soil Type:	Fill over till.		
Remediation Proposed:	Not reported		
Remediation Active:	Yes		
Remediation Design:	Not reported		
Remediation Type:	O&M.		
Quantity:	unknown		
NPL Status:	---		
Hazardous Waste:	PCB Transformer Oil (B001 Waste)		
Site Description:	This site was formerly the Roblin Steel Company Scrap Metal Yard and Scrap Processing Facility, until it was acquired by the current owner in August of 1988. On January 29, 1988 the Region 9 DEC Spill Response Unit investigated a report of a transfoormer oil spill at this site. They found open and upset transformer casings and several areas of oil drenched soil in, and adjacent to a small fenced area on the site. On July 20, 1988, at the request of the Spill Unit, samples were taken of the coontaminated soils. PCB contamination of soils was confirmed, with one location showing concentrations of 137,000 ppm of total PCB.		

LEHIGH INDUSTRIAL PARK (Continued) **1000554254**

In response to NYSDEC s request, EPA s TSCA Response Team visited this site, sampled soils etc., and issued a complaaint to the owner. They determined that the site can not be cleaned up under TSCA. A Preliminary RI under State Superfund began on 1/15/92. The entire site has been fenced at all access points. The Preliminary RI has confirmed the PCB contaminatiion, with no migration into residential areas. The Record of Decision ROD) was signed in March 1994. The Remedial Design and Remedial Action was completed in September 1997 all in accordance with the signed ROD. Remedial activities completed inncluded complete demolition of the abandoned site structures, asbestos abatement, removal and disposal of PCB contaminated soil, on-site consolidation of non-ha ardous waste soil and debris, construction of an infiltration basin to control surface waater run-off, installation of a clean soil cover over the entire site, and the planting and establishment of a grass cover over the entire site. During construction a total of 212 tons of ha ardous soil was disposed off-site at Modern Landfill in Leewiston, NY. Long-term operation and maintenance O M) of the site to protect the integrity of the clean soil cover is in progress.

Environmental Problems: The RI identified areas of PCB and heavy metals contamination in the wastes and shallow soils. No impacts to shallow groundwater has been observed. The site entered into long-term O M at the completion of the RD/RA.

Health Problems: Residential homes are located north and west of the site. Groundwater is not used as a drinking water source in the vicinity of the landfill. Exposures via drinking water are not expected because public water is supplied to the area. The site is ffenced and posted to prevent trespassing and to reduce the potential for exposure. The site remedy which included excavation and off-site disposal of ha ardous waste/soil and consolidation and capping of other contamination further reduces the potenntial for exposure.

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10 **ERIE COUNTY SEWER DIST #6 STP** **UST U003318107**
260 LEHIGH AVE **CBS UST N/A**
LACKAWANNA, NY 14218 **CBS AST**
LTANKS

CBS UST:

CBS Number:	9-000104	ICS No:	0-022136
PBS No:	9-431362	MOSF No:	-
Region:	STATE	Town:	LACKAWANNA (C)
Operator:	JAMES KASZUBOWSKI	Facility Tel:	(716) 823-5800
Emergency Contact:	JAMES KASZUBOWSKI, (716) 627-5460		
Certification Date:	06/14/2001	Expiration Date:	06/07/2003
Owner:	ERIE COUNTY SEWER DISTRICT		
Owner Address:	95 FRANKLIN STREET BUFFALO, NY 14202		
Owner Phone	(716) 858-8387		
Owner Type:	Local Government		
Facility Type:	UTILITY (i.e. WASTEWATER TREATMENT PLANT)		
Mail To:	ERIE COUNTY SD#6 ERIE CO.		
Mail Address	95 FRANKLIN STREET BUFFALO, NY 14202 ATTN: GERALD L. DEVLIN (716) 858-8387		
SPDES No:	0-022136	Facility Status:	ACTIVE FACILITY
Owner Subtype:	Not reported		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		

ERIE COUNTY SEWER DIST #6 STP (Continued) U003318107

Total Tanks:	3	Capacity:	12000 Gals
Tank Location:	Underground		
Install Date:	08/99		
CAS No:	7681529		
Substance:	Single Hazardous Substance on DEC List		
Tank Type:	Steel/carbon steel	2nd Containmt:	45
Tank Internal:	Rubber Liner	Pipe Type:	PLASTIC
Tank External:	12		
Pipe Internal:	None	Pipe Location:	Underground
Pipe External:	None		
Pipe Containment:	Double-Walled	Haz Percent:	7
Leak Detection:	14		
Overfill Protection:	15		
Chemical:	Sodium hypochlorite	Tank Closed:	Not reported
Tank Secret:	False	Date Entered:	10/06/1999 12:51:48
Last Test:	Not reported	Due Date:	Not reported
SWIS Code:	1409		
Cert Flag:	False		
Case No:	Not reported	Reserve Flag:	True
Pipe Flag:	False	Federal Amt:	True
Is it There:	False	Is Updated:	False
Owner Mark:	1	Lat/Long:	42|49|11 / 75|50|25
Renew Date:	03/01/93	Date Expired:	06/07/95
Total Capacity:	24000		
Tank Number:	004		
CBS Number:	9-000104	ICS No:	0-022136
PBS No:	9-431362	MOSF No:	-
Region:	STATE	Town:	LACKAWANNA (C)
Operator:	JAMES KASZUBOWSKI	Facility Tel:	(716) 823-5800
Emergency Contact:	JAMES KASZUBOWSKI, (716) 627-5460		
Certification Date:	06/14/2001	Expiration Date:	06/07/2003
Owner:	ERIE COUNTY SEWER DISTRICT		
Owner Address:	95 FRANKLIN STREET BUFFALO, NY 14202		
Owner Phone	(716) 858-8387		
Owner Type:	Local Government		
Facility Type:	UTILITY (i.e. WASTEWATER TREATMENT PLANT)		
Mail To:	ERIE COUNTY SD#6 ERIE CO.		
Mail Address	95 FRANKLIN STREET BUFFALO, NY 14202 ATTN: GERALD L. DEVLIN (716) 858-8387		
SPDES No:	0-022136	Facility Status:	NO LONGER A MAJOR FACILITY
Owner Subtype:	Not reported		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Total Tanks:	3	Capacity:	19000 Gals
Tank Location:	Underground		
Install Date:	04/99		
CAS No:	7681529		
Substance:	Single Hazardous Substance on DEC List		
Tank Type:	Fiberglass reinforced plastic [FRP]	2nd Containmt:	None
Tank Internal:	None	Pipe Type:	PLASTIC
Tank External:	None		
Pipe Internal:	None	Pipe Location:	Underground
Pipe External:	None		

ERIE COUNTY SEWER DIST #6 STP (Continued) **U003318107**

Pipe Containment:	None	Haz Percent:	8
Leak Detection:	None		
Overfill Protection:	0		
Chemical:	Sodium hypochlorite	Tank Closed:	08/99
Tank Secret:	False	Date Entered:	06/07/1989 11:52:15
Last Test:	Not reported	Due Date:	Not reported
SWIS Code:	1409		
Cert Flag:	False		
Case No:	Not reported	Reserve Flag:	True
Pipe Flag:	False	Federal Amt:	True
Is it There:	*False*	*Is Updated:*	*False*
Owner Mark:	1	Lat/Long:	42|49|11 / 75|50|25
Renew Date:	03/01/93	Date Expired:	06/07/95
Total Capacity:	24000		
Tank Number:	003		

CBS AST:

CBS Number:	9-000104	Telephone:	(716) 823-5800
Owner:	ERIE COUNTY SEWER DISTRICT *95 FRANKLIN STREET* BUFFALO, NY 14202 (716) 858-8387		
Facility Status:	Active		
Total Tanks	3		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	06/82		
Capacity (Gal):	6000		
Tank Type:	Fiberglass reinforced plastic [FRP]		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	None		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	PLASTIC	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	Vault (w/access)	Haz Percent:	15
Leak Detection:	Concrete Pad w/channels		
Overfill Protection:	Not reported		
Chemical:	Aluminum sulfate	Tank Closed:	Not reported
PBS Number:	9-431362	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	-	CAS Number:	10043013
SPDES Number:	0-022136	ICS Number:	0-022136
Facility Type:	Utility (i.e. Wastewater Treatment Plant)		
Operator:	JAMES KASZUBOWSKI	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	JAMES KASZUBOWSKI	Emrgncy Phone:	(716) 627-5460
Certified Date:	06/14/2001	Expiration Date:	06/07/2003
Owner type:	Local Government		
Owner Sub Type:	Not reported		
Mail Name:	ERIE COUNTY SD#6 ERIE CO.		
Mail Contact:	GERALD L. DEVLIN 95 FRANKLIN STREET BUFFALO, NY 14202		
Mail Phone:	(716) 858-8387		
Tank Secret:	False	Date Entered:	06/07/1989 11:51:32
Last Test:	Not reported	Due Date:	Not reported

ERIE COUNTY SEWER DIST #6 STP (Continued) **U003318107**

Pipe Flag:	False	Owner Mark:	1
Renew Date:	03/01/93	Date Expired:	06/07/95
Is it There:	False	Is Updated:	False
Owner Status:	F		
Certificate Needs to be Printed:	False		
Fiscal Amt for Registration Fee Correct:	True		
Renewal Has Been Printed for Facility:	True		
Total Capacity of All Active Tanks(gal):	24000		
Unique Tank Id Number:	001		
Date Pre-Printed Renewal App Form Was Last Printed:	03/12/2001		

CBS Number:	9-000104	Telephone:	(716) 823-5800
Owner:	ERIE COUNTY SEWER DISTRICT 95 FRANKLIN STREET BUFFALO, NY 14202 (716) 858-8387		
Facility Status:	Active		
Total Tanks	3		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	06/82		
Capacity (Gal):	6000		
Tank Type:	Fiberglass reinforced plastic [FRP]		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	None		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	PLASTIC	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	Vault (w/access)	Haz Percent:	15
Leak Detection:	Concrete Pad w/channels		
Overfill Protection:	Not reported		
Chemical:	Aluminum sulfate	Tank Closed:	Not reported
PBS Number:	9-431362	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	-	CAS Number:	10043013
SPDES Number:	0-022136	ICS Number:	0-022136
Facility Type:	Utility (i.e. Wastewater Treatment Plant)		
Operator:	JAMES KASZUBOWSKI	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	JAMES KASZUBOWSKI	Emrgncy Phone:	(716) 627-5460
Certified Date:	06/14/2001	Expiration Date:	06/07/2003
Owner type:	Local Government		
Owner Sub Type:	Not reported		
Mail Name:	ERIE COUNTY SD#6 ERIE CO.		
Mail Contact:	GERALD L. DEVLIN 95 FRANKLIN STREET BUFFALO, NY 14202		
Mail Phone:	(716) 858-8387		
Tank Secret:	False	Date Entered:	06/07/1989 11:51:45
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	03/01/93	Date Expired:	06/07/95
Is it There:	False	Is Updated:	False
Owner Status:	F		
Certificate Needs to be Printed:	False		

ERIE COUNTY SEWER DIST #6 STP (Continued) **U003318107**

Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): 24000
Unique Tank Id Number: 002
Date Pre-Printed Renewal App Form Was Last Printed: 03/12/2001

LTANKS:
Spill Number: 9711305
Region of Spill: 9
Facility Contact: LARRY KRUG
Facility Tele: (716) 823-5800
Investigator: JFO
SWIS: 14
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: GERALD DEVLIN
Spiller Phone: (716) 858-8383
Spiller: ERIE COUNTY
Spiller Address: 95 FRANKLIN STREET
BUFFALO, NY 14202
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/03/1998
Spill Cause: Tank Failure
Resource Affected: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Spill Date: 01/08/1998 12:15
Reported to Dept: 01/08/1998 14:02
Cleanup Ceased: Not reported
Last Inspection: 19980120
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 03/23/1998
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/08/1998
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: 01/09/98 JFO ON SITE MET W/LARRY KRUG PIT CONTAINED WATER WITH SHEEN,

ERIE COUNTY SEWER DIST #6 STP (Continued) **U003318107**

, NATURE S WAY NOT ON SITE DUE TO WEATHER. WILL SPEAK TO GREG WEBBER 02/09/98 JFO REC D SAMPLE RESULTS FOR BOTH EXCAVATIONS, DISPOSAL RECEIP TS TO FOLLOW. 03/03/98 JFO RECD DISPOSAL RECEIPTS. NO FURTHER ACTION REQUIRED. CLOSED. CLOSURE LTR TO BE SENT

Spill Cause: CONTAMINATION DISCOVERED DURING REMOVAL OF 4 UST,S

PBS UST:

PBS Number:	9-431362	CBS Number:	9-000104
SPDES Number:	0-022136	SWIS ID:	1409
Operator:	LAWRENCE KRUG (716) 823-5800		
Emergency Contact:	LAWRENCE KRUG (716) 823-5800		
Total Tanks:	3		
Owner:	ERIE COUNTY - ENV & PLANNING 95 FRANKLIN ST BUFFALO, NY 14202 (716) 846-8383		
Owner Type:	Local Government		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	ERIE COUNTY - ENV & PLANNING ATTN: GERALD L DEVLIN 95 FRANKLIN ST BUFFALO, NY 14202 (716) 846-8383		
Tank Status:	In Service		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	1	Install Date:	01/01/1998
Tank Type:	Fiberglass reinforced plastic [FRP]	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	NOT DEFINED
Tank External:	FIBERGLASS		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE		
Second Containment:	DOUBLED-WALLED TANK		
Leak Detection:	INTERSTITIAL MONITORING		
Overfill Prot:	Float Vent Valve, Catch Basin	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	6000	Renewal Date:	05/18/1993
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	03/10/1998
Old PBS Number:	Not reported	Expiration Date:	03/28/2003
Inspected Date:	09/13/1994	Inspector:	JES
Inspection Result:	Not reported		
Lat/long:	42|49|11 / 75|50|25		
Facility Type:	UTILITY		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

ERIE COUNTY SEWER DIST #6 STP (Continued) **U003318107**

PBS Number:	9-431362	CBS Number:	9-000104
SPDES Number:	0-022136	SWIS ID:	1409
Operator:	LAWRENCE KRUG (716) 823-5800		
Emergency Contact:	LAWRENCE KRUG (716) 823-5800		
Total Tanks:	3		
Owner:	ERIE COUNTY - ENV & PLANNING 95 FRANKLIN ST BUFFALO, NY 14202 (716) 846-8383		
Owner Type:	Local Government		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	ERIE COUNTY - ENV & PLANNING ATTN: GERALD L DEVLIN 95 FRANKLIN ST BUFFALO, NY 14202 (716) 846-8383		
Tank Status:	In Service		
Capacity (gals):	1000		
Tank Location:	UNDERGROUND		
Tank Id:	2	Install Date:	01/01/1998
Tank Type:	Fiberglass reinforced plastic [FRP]	Product Stored:	DIESEL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	NOT DEFINED
Tank External:	FIBERGLASS		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE		
Second Containment:	VAULT		
Leak Detection:	INTERSTITIAL MONITORING		
Overfill Prot:	Float Vent Valve, Catch Basin	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	6000	Renewal Date:	05/18/1993
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	03/10/1998
Old PBS Number:	Not reported	Expiration Date:	03/28/2003
Inspected Date:	09/13/1994	Inspector:	JES
Inspection Result:	Not reported		
Lat/long:	42|49|11 / 75|50|25		
Facility Type:	UTILITY		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

PBS Number:	9-431362	CBS Number:	9-000104
SPDES Number:	0-022136	SWIS ID:	1409
Operator:	LAWRENCE KRUG (716) 823-5800		
Emergency Contact:	LAWRENCE KRUG		

ERIE COUNTY SEWER DIST #6 STP (Continued) **U003318107**

	(716) 823-5800		
Total Tanks:	3		
Owner:	ERIE COUNTY - ENV & PLANNING 95 FRANKLIN ST BUFFALO, NY 14202 (716) 846-8383		
Owner Type:	Local Government		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	ERIE COUNTY - ENV & PLANNING ATTN: GERALD L DEVLIN 95 FRANKLIN ST BUFFALO, NY 14202 (716) 846-8383		
Tank Status:	In Service		
Capacity (gals):	1000		
Tank Location:	UNDERGROUND		
Tank Id:	3	Install Date:	01/01/1998
Tank Type:	Fiberglass reinforced plastic [FRP]	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	NOT DEFINED
Tank External:	FIBERGLASS		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE		
Second Containment:	DOUBLED-WALLED TANK		
Leak Detection:	INTERSTITIAL MONITORING		
Overfill Prot:	Float Vent Valve, Catch Basin	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	6000	Renewal Date:	05/18/1993
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	03/10/1998
Old PBS Number:	Not reported	Expiration Date:	03/28/2003
Inspected Date:	09/13/1994	Inspector:	JES
Inspection Result:	Not reported		
Lat/long:	42|49|11 / 75|50|25		
Facility Type:	UTILITY		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-431362	CBS Number:	9-000104
SPDES Number:	0-022136	SWIS ID:	1409
Operator:	LAWRENCE KRUG (716) 823-5800		
Emergency Contact:	LAWRENCE KRUG (716) 823-5800		
Total Tanks:	3		
Owner:	ERIE COUNTY - ENV & PLANNING 95 FRANKLIN ST BUFFALO, NY 14202 (716) 846-8383		

ERIE COUNTY SEWER DIST #6 STP (Continued) **U003318107**

Owner Type:	Local Government		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	ERIE COUNTY - ENV & PLANNING ATTN: GERALD L DEVLIN 95 FRANKLIN ST BUFFALO, NY 14202 (716) 846-8383		
Tank Status:	Closed - Removed		
Capacity (gals):	1000		
Tank Location:	UNDERGROUND		
Tank Id:	1	Install Date:	06/01/1983
Tank Type:	Fiberglass coated steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	FIBERGLASS		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	10/01/1987	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	6000	Renewal Date:	05/18/1993
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	03/10/1998
Old PBS Number:	Not reported	Expiration Date:	03/28/2003
Inspected Date:	09/13/1994	Inspector:	JES
Inspection Result:	Not reported		
Lat/long:	42|49|11 / 75|50|25		
Facility Type:	UTILITY		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-431362	CBS Number:	9-000104
SPDES Number:	0-022136	SWIS ID:	1409
Operator:	LAWRENCE KRUG (716) 823-5800		
Emergency Contact:	LAWRENCE KRUG (716) 823-5800		
Total Tanks:	3		
Owner:	ERIE COUNTY - ENV & PLANNING 95 FRANKLIN ST BUFFALO, NY 14202 (716) 846-8383		
Owner Type:	Local Government		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	ERIE COUNTY - ENV & PLANNING ATTN: GERALD L DEVLIN 95 FRANKLIN ST		

ERIE COUNTY SEWER DIST #6 STP (Continued) **U003318107**

BUFFALO, NY 14202
(716) 846-8383

Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	2	Install Date:	06/01/1983
Tank Type:	Fiberglass coated steel	Product Stored:	DIESEL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	NONE/FIBERGLASS		
Missing Data for Tank:	No Missing Data		
Pipe External:	NONE/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	Product Level Gauge, Vent Whistle	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	01/01/1998	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	6000	Renewal Date:	05/18/1993
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	03/10/1998
Old PBS Number:	Not reported	Expiration Date:	03/28/2003
Inspected Date:	09/13/1994	Inspector:	JES
Inspection Result:	Not reported		
Lat/long:	42|49|11 / 75|50|25		
Facility Type:	UTILITY		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

This is the most recent NY PBS data for this site.
The NY PBS database contains 3 additional records for this site.
Please contact your EDR Account Executive for more information.

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10 **RIDGE STATION 142 SUB** **FINDS** **1000233390**
222 LEHIGH AVE **RCRIS-LQG** **NYD980783047**
LACKAWANNA, NY 14218

RCRIS:

Owner:	Not reported
EPA ID:	NYD980783047
Contact:	JOHN TOENNIES (315) 474-1511
Classification:	Large Quantity Generator
Used Oil Recyc:	No
TSDF Activities:	Not reported

RIDGE STATION 142 SUB (Continued) **1000233390**

Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

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10 **ELECTRO PROCESS INC.** **CERC-NFRAP** **1004654838**
193 LEHIGH AVE. **NYD986883395**
LACKAWANNA, NY 14218

CERCLIS-NFRAP Classification Data:

Site Incident Category:	Not reported	Federal Facility:	Not a Federal Facility
Non NPL Code:	Removal Only Site (No Site Assessment Work Needed)		
Ownership Status:	Unknown	NPL Status:	Not on the NPL
Site Description:	THE ELECTRO PROCESS SITE WAS AN ELECTROPOLISHING OPERATION. MANY MATERIALS,1500 GALLONS IN 30-40 DRUMS, WERE LEFT ON SITE WHEN THE COMPANY ABANDONED THE SITE IN 1980. Removal approval for archival 4/19/00		

CERCLIS-NFRAP Assessment History:

Assessment:	REMOVAL	Completed:	07/25/1990

CERCLIS-NFRAP Alias Name(s):
ELECTRO-PROCESS INC.
ELECTRO-PROCESS INC.

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11 **BUFFALO FUEL CORPORATION** **NY Spills** **S102176711**
ROUTE 5 / HOLBROOK ST **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	8901881	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	JDC	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	BUFFALO FUEL CORP		
Spiller Address:	ROUTE 5 BUFFALO, NY		
Spill Class:	Not reported		
Spill Closed Dt:	06/05/1989		
Spill Cause:	Traffic Accident	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Commercial Vehicle
Spill Notifier:	Fire Department	PBS Number:	Not reported
Spill Date:	05/24/1989	Reported to Dept:	05/24/1989 11:01
Cleanup Ceased:	06/05/1989		
Last Inspection:	Not reported		
Cleanup Meets Standard:	True		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		
Investigation Complete:	Not reported		
UST Involvement:	False		
Spill Record Last Update:	06/26/1989		

BUFFALO FUEL CORPORATION (Continued) **S102176711**

Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/24/1989
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 10
Units: Gallons
Unknown Qty Spilled: 10
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Remark: 06/05/89: JDC RECD DISPOSAL VARIFICCATION LETTER AS REQUESTED. NO FURTHE R ACTION WILL BE RQUIRED AT THIS TIME.
DEC Remarks: Not reported

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11 **SUMP 259 STEELAWANNA** **NY Spills** **S102133009**
259 STEELAWANNA **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	8604967	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 823-6061
Spiller:	SONNY'S SERVICE		
Spiller Address:	2368 HAMBURG TURNPIKE LACKAWANNA, NY		
Spill Class:	Not reported		
Spill Closed Dt:	05/28/1987		
Spill Cause:	Deliberate	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	11/03/1986 16:30	Reported to Dept:	10/03/1986 16:30
Cleanup Ceased:	05/28/1987		
Last Inspection:	19870514		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 08/11/1988
Is Updated: False

SUMP 259 STEELAWANNA (Continued) **S102133009**

Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 11/10/1986
Date Region Sent Summary to Central Office: 07/22/1987
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Material Class Type: 3
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: SOLVENTS
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: SOLVENTS
Last Date: 09/28/1994
Num Times Material Entry In File: 424
Remark: / / : SITE INSPECTION 11/03/86, SAMPLE TAKEN; SAMPLE E E 11/05/86, REC EIVED . / / : SITE INSP. 11/10,14,18/86, SPILLER CLEANI NG UP SAMPLING SOIL FOR DISPOSAL, SEE FILE. / / : SITE INSP. 11/1 0,14,18/86, SPILLER CLEANING UPSAMPLING SOIL FOR DISPOSAL; SAMPLE E E 11 /05/86, RECEIVED . / / : TELECON W/KARAGAS 12/2/86, S OIL TO BE SAMPLED FOR DISPOSAL, TANKS WILL BE TESTED. / / : TELECON W/KARAGAS 12/2/86, SOIL TO BE SAMPLED FOR DISPOSAL, TANKS WILL BBE TESTE D;SPILL AT 259 STEELAWANNA REFERRED TO S HW, MITREY 12/26/86. / / : TELECON W/KARAGAS 1/21/87, WAITING FO SAMPLE RESULTS;SPILL AT 259 STEELA WANNA REFERRED TO S HW, MITREY 12/26/86. / / : TELECON W/KARAGAS 2/ 13/87, WAITING FOR SAMPLEE RESULTS;TELECON W/KARAGAS 3/2/87, SAMPLE RESU LTS SENT, MATERIAL TO BE DISPOSED AT CID. / / : TELECON W/KARAGAS 3 /26/87, WAITING FOR DEC APPROVAL;TELECON 4/20/87, KARAGAS NOT IN;TELECON S W/KARAGAS 5/6/87, DISPOSAL APPROVED. / / : TELECON WW/KARAGAS 5/2 8/87, MATERIAL DISPOSED 2 WEEKS AGO BY CID, HE HAS NOT RECEIVED BILL YET ;TELECON W/CID, NOCE 5/28/87, DISPOSAL O.K.
DEC Remarks: CONTAMINATED WATER IN BASEMENT SUMP;ALSO, DUMPING OF GASOLINE AT SONNY S SERVICE

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11 **LACKAWANNA PLANT** **FINDS 1004057376**
2130 HAMBURG TURNPIKE **000007371002**
LACKAWANNA, NY 14218

LACKAWANNA PLANT (Continued) **1004057376**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AIRS Facility System (AIRS/AFS)
Facility Registry System (FRS)
National Emissions Trends (NET)
Permit Compliance System (PCS)

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11 **LACKAWANNA PLANT - 13 INCH BAR MILL** **FINDS** **1004048410**
2130 HAMBURG TURNPIKE **000007190900**
HAMBURG, NY 14218

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AIRS Facility System (AIRS/AFS)

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12 **OIL FROM TRUCK** **NY Spills** **S102133392**
94 PHILLIPS DRIVE **N/A**
AMHERST, NY

SPILLS:

Spill Number:	8806365	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	JDC	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 894-7100
Spiller:	RYDER TRUCK RENTAL		
Spiller Address:	BUFFALO, NY		
Spill Class:	Not reported		
Spill Closed Dt:	10/31/1988		
Spill Cause:	Traffic Accident	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Commercial Vehicle
Spill Notifier:	Fire Department	PBS Number:	Not reported
Spill Date:	10/29/1988 15:39	Reported to Dept:	10/29/1988 16:10
Cleanup Ceased:	10/31/1988		
Last Inspection:	19881031		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 04/06/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/31/1988
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1

OIL FROM TRUCK (Continued) **S102133392**

Quantity Spilled:	5
Units:	Gallons
Unknown Qty Spilled:	5
Quantity Recovered:	5
Unknown Qty Recovered:	False
Material:	DIESEL
Class Type:	Petroleum
Chem Abstract Service Number:	DIESEL
Last Date:	07/28/1994
Num Times Material Entry In File:	10625

Remark: 10/31/88: FIRE DEPT APPLIED SORBENT PADS TO AFFECTED AREA. NO FURTHER ACTION WILL BE REQUIRED BY THIS UNIT.

DEC Remarks: RYDER TRUCK BACKED INTO FIRE HYDRANT FRACTURING SADDLE TANK.

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13 **SPERDUTTIS SUNOCO** **RCRIS-SQG 1000329014**
2654 HAMBURG TPK **FINDS NYD000696385**
LACKAWANNA, NY 14218 **NY Spills**

RCRIS:
Owner: LOUIS & MARY SPERDUTTI
(716) 649-6497
EPA ID: NYD000696385

Contact: LOUIS SPERDUTTI
(716) 649-6497

Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

SPILLS:

Spill Number:	9206342	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 829-2268
Spiller:	LOUIS & MARY SPERDUTI		
Spiller Address:	4356 ABBOTT ROAD ORCHARD PARK, NY 14127		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)		
Spill Closed Dt:	01/26/1996		
Spill Cause:	Housekeeping	Resource Affected:	On Land
Water Affected:	Not reported	*Spill Source:*	*Gas Station*
Spill Notifier:	Other	PBS Number:	Not reported
Spill Date:	08/31/1992 07:30	Reported to Dept:	08/31/1992 09:00
Cleanup Ceased:	01/26/1996		
Last Inspection:	19951012		

SPERDUTTIS SUNOCO (Continued) **1000329014**

Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 10/20/1998
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/03/1992
Date Region Sent Summary to Central Office: 03/01/1996
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Remark: 09/03/92: 8/31/92 - MF/SITE VISIT - NO ONE ON-SITE. EXCAVATED AREA SHOW S BACKFILLING. 09/03/92: 8/31/92 - MF/SITE VISIT - NO ONE ON-SIT E. EXCAVATED AREA SHOWS ?????? BACKFILLING. 09/03/92: 8/31/92 - MF/SITE VISIT. DRUMS OF CONTAMINTER FROM LAWYER TO SCHEDULE SITE MEETIN G. 7/6/95 TELECON LAWYER, MEETING SCHEDULED FOR 7/11/95 9 AM. 07/12/ 95: MF 7/11/95 SITE VISIT/LOU SPADUTTI/ARC PETRICA, LAWYER. THEY WILL HI RE JIM BUCKI TO REMOVE SOIL IN CONTAMINATED AREAS RESAMPLE. 009/29 /95: MF 9/26/95 SITE VISIT/JIM BUCKI, HE MAY REMOVE SOIL FOR RP. WENT OV ER AREAS IN QUESTION. 10/16/95: MF 10/12/95 SITE VISIT/DAVE, CONTRAC TOR. ONE AREA EXCAVATED IN FRONT OF STATION), STRONG SOIL ODOR, DOWN TO CLAY, APPX 12 . SOIL STAGEDON SITE. AREA BY RTE 5 TO BE EXCAVATED. 11 /27/95: MF 1ST SAMPLING SOIL DISPOSAL LETTER SENT, DUE 12/31/95. 12 /26/95: MF RECEIVED TANK EXCAVATIONS SAMPLE RESULTS, ALL THREE AREAS BEL OW STARS, SOIL ALSO REMOVED FROM SITE. NO RECEIPT AS YET.01/26/96: MF RE CEIVED SOIL DISPOSAL RECEIPTS. NO FURTHER ACTION NECESSARY, SITE TO BE I . EMPIRE SOIL BORING SLIGHTLY ABOVE STARS. LETTER TO RP, SITE I .NATE D SOIL ON-SITE. STAINING OF SOIL. 11/12/92: MF/RECEIVED HAZARD OUS WASTE MANIFEST. LETTER SENT REQUESTING SAMPLING SCHEDULE FOR EXCAVATION BY 11/30/92. 02/19/93: MF 2/8/93 RECEIVED SAMPLING RESULT S. REMEDIATION NECESSARY IN 3OUT OF THE 4 AREAS SAMPLED. LETTER TO RP RE QUESTING REMEDIATION PLAN BY 4/1/93. 04/14/93: MF 4/13/93 LETTER FRO M RP S LAWYER REQUESTING SOIL GUIDENCE. 4/14/93 LETTER TO RP WITH SOIL G UIDENCE NEW REMEDIATION PLAN DATE OF 5/15/93 OR LEGAL ACTION.. 05/ 17/93: MF 2ND LETTER TO RP REQUESTING REMEDIATION PLAN BY 5/31/93. 0 5/21/93: MF 5/20/93 TELECON RP, HE HAS NO MONEY WOULD LIKE THE STATE T O DO THE REMEDIATION. 5/21/93 LETTER TO RP/RIGHT-OF-WAY FORM. TO BE RETU RNED BY 6/15/93. 06/005/93: MF 6/5/93 LETTER FROM RP S LAWYER. LETTE

SPERDUTTIS SUNOCO (Continued) **1000329014**

R SENT TOEMPIRE SOILS FOR QUOTES. 12/09/93: MF LETTER TO RP REQUESTI NG UPDATE BY 1/14/94. 06/27/94: MF 5/26/94 RECEIVED SAMPLE RESULTS F ROM RUSS SAVAGE, SOIL, CLEAN . LETTER TO RP REQUESTING HIMTO ALLOW US TO SAMPLE, DUE 6/15/94. 07/01/94: MF 6/7/94 TELECON MRS. SPERDUTI, SHE WILL SIGN RIGHT-OF-ENTRY. 6/23/94 LETTER FROM LAWYER, DOESNT THINK ANYTH ING WRONG. WANT US TO CLOSE SITE. 07/01/94: MF LETTER TO LAWYER REQU ESTING PERMISSION TTO SAMPLE. RESPONSE BY 7/15/94. 08/11/94: MF 7/20 /94 LETTER FROM LAWYER WITH SIGNED RIGHT OF ENTRY. 09/23/94: MF 9/23 /94 LETTER TO EMPIRE SOIL TO DO SOIL BORINGS ANALYTICAL WORK. 10/2 8/94: MF 10/5/94 EMPIRE SOILS ON SITE TAKING 4 SOIL BBORINGS. WILL BE AN ALYZED FOR 8021 8270 BN TCLP. UNABLE TO BE ON SITE, MEETING AT OFFICE/ TOM QUINN SAL PAGANO. 10/28/94: MF 10/25/94 RECEIVED SAMPLE RESULT S. 8021 HITS IN ALL BORINGS . 8270BN HITS IN B1,2, 3 NAPHTHALENE). LETT ER TO RP WITH RRESULTS REMEDIATION ANSWER BY 11/30/94. 01/17/95: M F LETTER TO RP REQUESTING REMEDITION POSITION BY 1/31/95. 03/06/95: MF LETTER TO RP REQUESTING REMEDITION OR ANSWER TO LETTER BY 3/31/95 OR STATE WILL DO WORK. 07/06/95: MF 6/26/95 LETT

DEC Remarks: COMPLAINT OF CONTAMINATED SOIL AND ODOR AT TANK REMOVAL SITE.

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13 **OAKGROVE CONSTRUCTION** **NY Spills** **S102135047**
2654 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9504347	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 652-2200
Spiller:	OAKGROVE CONSTRUCTION		
Spiller Address:	6900 SENECA STREET ELMA, NY 14059		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	07/12/1995		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	07/10/1995 24:00	Reported to Dept:	07/11/1995 10:25
Cleanup Ceased:	07/12/1995		
Last Inspection:	19950711		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	07/20/1995
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	07/12/1995
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported

OAKGROVE CONSTRUCTION (Continued) **S102135047**

Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 1
Units: Gallons
Unknown Qty Spilled: Yes
Quantity Recovered: 1
Unknown Qty Recovered: False
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: HYDRAULIC OIL
Class Type: Petroleum
Chem Abstract Service Number: HYDRAULIC OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 1846
Remark: 07/12/95: MF 7/11/95 ROAD EQUIPMENT LEAK NOTICED WHEN INSPECTING SPILL 9 206342 RP CLEANED, APPX 1 GALLON SPILLAGE. SMALL SPILL, RP TO DISPOSE OF DEBRIS IN DUMPSTER. NO FURTHER ACTION NECESSARY.
DEC Remarks: EQUIPMENT LEFT OVERNITE LEAKED APPX 1/2 GALLON HYDRAULIC OIL. SITE OF SP ILL 9206342.

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13 **NYSDOT PROJECT/SPERDUTI** **NY Spills** **S103483558**
2654 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9805716	Region of Spill:	9
Facility Contact:	DAVID TACKLEY	Facility Tele:	(716) 847-3036
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	LOUIS & MARY SPERDUTI	Spiller Phone:	(716) 649-6497
Spiller:	LOUIS & MARY SPERDUTI		
Spiller Address:	4356 ABBOTT ROAD ORCHARD PARK, NY 14127		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	06/13/2000		
Spill Cause:	Unknown	Resource Affected:	In Sewer
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	08/01/1998 12:00	Reported to Dept:	08/07/1998 12:00
Cleanup Ceased:	Not reported		
Last Inspection:	20000608		
Cleanup Meets Standard:	False		

NYSDOT PROJECT/SPERDUTI (Continued) **S103483558**

Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 07/31/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 08/07/1998
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: *09/29/1994*
Num Times Material Entry In File: 21329
Remark: 08/13/98: RNL SENT LETTER TO NYSDOT, THIS SITE TO BE ACTIVE, CLEANUP REQ UIRED, ADJACENT OWNER TO BE CONTACTED 10/21/98: FG TELECON TO MR. SPE RDUTI, INFORMED HIM OF THE NYSDOT RESULTS. I TOLD HIM HE WOULD HAVE TO CLEAN UP AROUND THE BORING THAT SHSDAY, 4/17 OR 4/18/00. HE WILL BE EXC AVATING. HE HAS ARRANGED FOR BFI TO HAUL AND DISPOSE OF THE CONTAMINATE D SOIL AND IS HAVING ESG COLLECT EXCAVATION SAMPLES FOR ANALYSIS. HE WI LL CALL MF TO CONFIRM THE STARTING DATE. 04/17/00: MF SITE INSPECCTIO N, NO ACTIVITY EXCEPT FOR DOT. 04/18/00: MF SITE INSPECTION, NO ACTIV ITY EXCEPT FOR DOT. 04/19/00: MF SITE INSPECT ION, NO ACTIVITY EXCEPT FOR DOT. 04/20/00: MF SITE INSPECTION, NO ACT IVITY EXCEPT FOR DOT. 04/211/00: MF TELECON DARRIN SELVAGGIO, WILL BE DIGGING NEXT WEEK HE WILL CALL. 04/27/00: MF SITE INSPECTION, MET DAR REN SELVAGGIO, SOIL REMOVAL STARTED. STRONG GASOLINE ODOR JUST BELOW THE SURFACE. HEAVY SOIL CONTAMINATION. THEY WILL TRY TO DIG OUT OFF IT. 0 4/28/00: MF AM SITE INSPECTION, MET DARRIN SELVAGGIO, STILL DIGGING, NOT MUCH ACCOMPLISHED YESTERDAY. 04/28/00: MF PM SITE INSPECTION, MET D ARRIN, RP DAVE, IWS. STRONG ODOR IN EXCAVATION. THEY WILL CONTINUE TO DI G. TOLD THEM WHEN READYY TO SAMPLE TO CALL ME. 05/01/00: MF SITE INSP ECTION, NO ONE ON SITE. EXCAVATION OPEN, CONTAMINATED SOIL STAGED ON SIT E. 05/03/00: MF SITE INSPECTION, NO ONE ON SITE. EXCAVATION OPEN. HOL E APPX 20 IN DIAMETER. NO ODOR NOTICED. 05/04/00: MFTHRU 5/11/00 MAN Y CALLS FROM RP. WORK STOPPED WAITING FOR SAMPLING RESULTS. REMOVED SOIL FAILED IGNITABILITY, TOLD DARREN TO RESAMPLE IN APPX 1 WEEK. SAMPLE RESU LTS FOR FLOOR OF EXCAVATION, ND EXCEPT FOR NAPHTHALENE AT 19.7 PPB, TCLP . 05/18/00: MFF, FG, JFO SITE INSPECTION, MET DARREN, AFTER A COMPLAI NT FROM 18 MADISON, NEXT DOOR REGARDING GASOLINE ODORS. ODORS TURNED O UT TO BE SEWER GAS. CHECKED EXCAVATION, NO SHEENING ON GW OR ODOR IN EXC AVATION. 05/18/00: MF RECEIEVD FAX OF EXCAVATIONN SIDE WALL COMPOSIT

NYSDOT PROJECT/SPERDUTI (Continued) **S103483558**

SAMPLE. TCLP DONE, 8270 BN S, ND, 8021 TWO COMPOUNDS ABOVE STARS AT 14.4 7.7 PPB. DON T KNOW WHY 8270 DONE. 06/08/00: MF DRIVE BY, SOIL BEING LOADED FOR DISPOSAL. 06/13/00: MF RECEIVED DISPOSAL RECEIPTS FOR CONT AMINATED SSOIL PILE. EXCAVATION ANALYTICAL RESULTS ARE ONLY SLIGHTLY AB OVE STARS. THE SITE CAN BE MADE INACTIVE. NO FURTHER WORK IS REQUIRED. LETTER HAS BEEN SENT NOTIFYING OF THE INACTIVE STATUS.HOWS CONTAMINATION . FG SENT LETTER REQUESTING RESPONSE BY 11/13/98. 11/09/98: FG TELEC ON FROM JIM BUCKI 824-5089, CONSULTANT FOR MR. SPERDUTI. HE WANTS TO WA IT UNTIL NYSDOT GOES THROUGH THE PROPERTY THEN COMPLETE THE REMOVAL. HE THINKS THAT THEE WATER LINE IS RIGHT AT THIS POINT. 11/09/98: FG TELE CON FROM JANINE SHEPHARD WITH NYSDOT, SHE SAID THAT THIS PROJECT IS SCHE DULED TO START IN APRIL 2000. 11/09/98: FG TELECON TO MR. BUCKI, TOLD HIM THAT MR. SPERDUTI WILL HAVE TO DO WORK ON THHIS PROJECT BEFORE SINCE NYSDOT IS NOT PLANNING TO START WORK UNTIL 04/00. MR. BUCKI SAID THAT T HE WATER LINE HAD BEEN INSTALLED TWO YEARS PRIOR TO THE WORK BEING DONE ON SITE. MR. BUCKI IS TO PROPOSE SOMETHING IN THE NEXT SEVERAL WEEKS. HE SAID TTHAT THEY DID NOT PREVIOUSLY EXCAVATE IN THES AREA. 05/06/99 : FG SENT LETTER TO SPERDUTI TO SUBMIT RESPONSE TO 10/21/98 LETTER BY 5/ 20/99. 05/13/99: FG TELECON FROM ART PETRIKA, ATTY FOR SPERDUTI S, HE SAID THAT MR. SPERDUTI PASSED AWAY RECENTLLY AND HE NEEDS SOME ADDITIONA L TIME TO SPEAK TO HIS WIDOW AND RESPOND. 05/27/99: FG TELECON FROM A RT PETRIKA 823-7111, HE STATED THAT MR. SPERDUTI RECENTLY PASSED AWAY AN D HIS WIDOW IS NOT ABLE TO MAKE DECISIONS ON THIS SITE RIGHT NOW. MORE TIMEE IS NEEDED. 07/29/99: FG TELECON TO ART PETRIKA JIM BUCKI 824-5089. WORK TO BE COMPLETED ON SITE WITHIN THE NEXT TWO WEEKS. FAXED TH E ANALYTICAL DATA TO JIM BUCKI 824 5418. 03/13/00: FG TELECON FROM DA RRIN SELVAGGIO, HE SAID THAT HE MAY BEE PURCHASING THE PROPERTY. I TOLD HIM THAT REMEDIATION WOULD BE REQUIRED AND FAXED HIM A COPY OF THE NYSDO T ANALYSIS FROM THE SAMPLES COLLECTED ON THAT PROPERTY. 04/10/00: FG MET WITH NYSDOT TO DISCUSS THE ROUTE 5 PROJECT. THEY SAID THAT THEY WII LL ONLY BE MOVING SOILS FROM THE BETHLEHEM SIDE OF ROUTE 5. THEY WILL N OT BE REMOVING ANY SOIL FROM SPERDUTTI S. 04/13/00: FG TELECON FROM D ARRIN SELVAGGIO 825-0424. HE SAID HE PURCHASED THE PROPERTY AND WILL BE GIN REMEDIATION ON MONDAY OR TUES

DEC Remarks: NYSDOT SITE ASSESSMENT FOUND GASOLINE CONTAMINATION LOCATION C

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13 **HERBICIDE SPRAYING** **NY Spills** **S103274423**
RT 5 / MADISON **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9802033	Region of Spill:	9
Facility Contact:	FRANK GABLE	Facility Tele:	(716) 824-4068
Investigator:	KAB	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	UNKNOWN		
Spiller Address:	Not reported		
Spill Class:	No spill occured. No DEC Response. No corrective action required.		
Spill Closed Dt:	05/20/1998		
Spill Cause:	Deliberate	Resource Affected:	Air
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	05/16/1998 12:30	Reported to Dept:	05/16/1998 12:50
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		

HERBICIDE SPRAYING (Continued) **S103274423**

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 05/20/1998
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/16/1998
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 3
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: HERBICIDES
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: HERBICIDES
Last Date: 09/26/1994
Num Times Material Entry In File: 83
Remark: 5/20/98 - KAB RECEIVED 5/16/98 AFTER-HOURS REPORT OF HERBICIDE APPLICATI ON ACROSS FROM BETHLEHEM STEEL. MLD, DUTY OFFICER, REFERRED COMPLAINT T O PESTICIDES. COPY OF REPORT TO GLENN REINHART, PESTICIDES. NO ACTION BY SPILLS NECESSARY.
DEC Remarks: CALLER LIVES AT - 2726 HAMBURG TURNPIKE - THERE ARE RAILROAD TRACK ON T HE BETHLEHAM STEEL PLANT ACROSS FROM HIM - TRACK ARE USED TO TRANSPORT MATERAL BETWEEN BUILDINGS -THERE IS SOMEONE SPRAYING A WEED KILLER ALON G SIDE TRACKS - SPRAYING IS BEINGG DONE AT VERY HIGH PRESSURE AND MATER AL IS SPRAYING ALL OVER AND INTO RESIDENTIAL AREAS - CALLER REQUEST CAL L BACK

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13 **PGT SERVICES, INC.** **NY Spills** **S102559872**
ROUTE 5 AT MADISON AVENUE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9612424	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	PAUL A. GRAFF JR.	Spiller Phone:	(716) 741-8787
Spiller:	PGT SERVICES, INC.		
Spiller Address:	6715 CONNER ROAD EAST AMHERST, NY 14051		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)		

PGT SERVICES, INC. (Continued) **S102559872**

Spill Closed Dt: 02/12/1997
Spill Cause: Traffic Accident
Water Affected: Not reported
Spill Notifier: DEC
Spill Date: 01/17/1997 11:30
Cleanup Ceased: Not reported
Last Inspection: 19970124
Cleanup Meets Standard: True
Recommended Penalty: Recommended Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 04/02/1997
Is Updated: False
Resource Affected: On Land
Spill Source: Commercial Vehicle
PBS Number: Not reported
Reported to Dept: 01/17/1997 12:55
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/17/1997
Date Region Sent Summary to Central Office: 03/01/1997
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 40
Units: Gallons
Unknown Qty Spilled: 40
Quantity Recovered: 38
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Remark: 01/17/97: MNP RESPONSE. WRECKER ATTEMPTING TO LEAVE W/ TRACTOR-TRAILER. I MOTIONED FOR TOW TRUCK OPERATOR TO STAY. FD ON SCENE PARKED ACCROSS TH E STREET. DIESEL FUEL ON THE ROAD BEHIND THE TRUCK FUEL STILL LEAKING FROM THE RUPTURED SADDLE TANK ON T87.00 RECEIVED ON 2/4/97, PAYMENT APPR OVED. FINAL PAYMENT PACKAGE FROM ELS. 02/12/97: MNP REVIEWED EP S PAY MENT PACKAGE FOR 1,846.64.00 RECEIVED ON 2/10/97, PAYMENT APPROVED. ALL WORK INCLUDING CLEANUP DISPOSAL COSTS COMPLETED BILLED, THIS ISS FIN AL PAYMENT PACKAGE. 02/12/97: MNP FILE REVIEW. ALL CLEANUP DISPOSAL DONE PAYMENT PACKAGES RECEIVED. RP AUTHORIZATION LETTERS SENT OUT. A CCIDENT REPORT IN FILE. NO FURTHERM ACTION NEEDED, COMPLETE.THE PASSENGE R SIDE. I ADVISED THE TOW TRUCK OPERATOR THAT HE CAN T TOW THE TRUCK UNT IL THE LEAK IS STOPPED. THEY TURNED OFF THE CROSSOVER LINE FROM THE OTHE R TANK RAISED THE TRUCK TO PREVENT OIL FROM SLOSHING OUT. IN THE MEANT IME I ALSO REQUESTED TTHE AFFECTED LANE BE CLOSED DOWN SO THE SPILL CAN BE CLEANED UP. OTHERWISE, THE OIL WILL GET INTO THE SEWERS POSE A TRAF FIC HAZARD CAUSING ADDIONAL ACCIDENTS. THE FD CONTACTED THE LACKAWANNA P D TO CLOSE DOWN THE LANE. I ALSO CONTACTED THE NYSDOT INN HAMBURG REQU ESTED A SAND TRUCK, THEY WERE UNABLE TO HELP BECAUSE ALL TRUCKS WERE LOA DED W/ SALT BUSY DUE TO STORMY WEATHER. I ATTEMPTED TO HELP THE TRUCK OWNER - PAUL GRAFF CONTACT HIS OWN CLEANUP CONTRACTOR, BUT HE WANTED TO

PGT SERVICES, INC. (Continued) **S102559872**

LEAVE W/ HIS TRUCKK. PAUL GRAFF TOLD ME TO HANDLE THE SPILL CLEANUP, THE N HE LEFT. ABOUT 1:30 PM I CONTACTED EP S HIRED THEM TO CLEANUP SPILL. EP S ARRIVED ABOUT 2:15 PM. THEY PROVIDED TRAFFIC CONES WHILE LACKAWANNA POLICE CONTINUED TO KEEP LANE CLOSED. EP S USED 199 BAGS OF SPEEDY DRY SWEPT UP ALONG W/ SPEEDY DRY PUT DOWN BY FD INTO 3 - 55 GAL DRUMS. A SAM PLE OF OILY SPEEDY DRY COLLECTED FOR PETROLEUM PRODUCT ANALYSIS. NO OTHE R SAMPLING NEEDED FOR DISPOSAL BECAUSE OF VIRGIN DIESEL FUEL. DRUMS THEN STAGED ACCCROSS THE STREET ON THE CORNER OF ROUTE 5 MADISON AVE. UNTIL TRANSPORTATION TO THEIR SYRACUSE TSDF NEXT WEEK. 01/21/97: MNP TELEC ON W/ LINDA GRIMMER - EP S. SAMPLE SENT TO ELS YESTERDAY. SHE CONFIRMED NO ADDITIONAL SAMPLING NEEDED FOR DISPOSAL.. DRUMS WILL BE PICKED UP T AKEN TO SYRACUSE THIS WEEK. TO SEND AUTHORIZATION LETTER. 01/21/97: M NP RECEIVED FAX COPY OF ACCIDENT REPORT FROM LACKAWANNA POLICE. 01/24 /97: MNP INSP. NO VISIBLE OIL IN STREET, DRUMS GONE FROM CORNER OF MADIS ONRT.5. 02/12/97: MNP REVIEWED ENV. LAB SERV 1/31/97 SAMPLE REPORT. S AMPLE IDENTIFIED AS 400,000 PPM FUEL OIL. NOTE: DIESEL NOT LISTED AS A S TANDARD BY LAB, THUS THE MATCH TO FUEL OIL. 02/12/97: MNP REVIEWED EN V. LAB. SERV. PAYMENT PACKAGE FOR 8

DEC Remarks: NOTIFIED OF LEAKING SADDLE TANKS ON A TRUCK AT AN ACCIDENT ON RT.5 AT BE THLEHEM PARK CLOSE TO TRAFFIC LIGHT. ****CALL FAXED FROM REGION****

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13 **2558 HAMBURG TURNPIKE GATE NO.6** **ERNS 92298191**
2558 HAMBURG TURNPIKE GATE NO.6 **N/A**
ERIE COUNTY, NY 14218

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13 **SUZANNE KESSLER LL, OWNER S AGENT)** **FINDS 1004196095**
14 BEECH ST **FTTS 000009255376**
LACKAWANNA, NY 14218

FTTS Insp:

Region:	02
Inspected Date:	09/01/99
Insp Number:	09/01/99
Violation occurred:	Not reported
Inspector:	T. BOURBON
Investigation Type:	Lead, Section 1018, Federal
Facility Function:	Landlord/Renter Facility
Investig Reason:	For Cause, Follow-Up
Legislation Code:	TSCA

FINDS:
Other Pertinent Environmental Activity Identified at Site:
National Compliance Database (NCDB)

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13 **NY Spills** **S104643154**
21 WALNUT STREET **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	8503420	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	RNL	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	SPERDUTTI SERVICE		

(Continued) **S104643154**

Spiller Address: Not reported
Spill Class: Not reported
Spill Closed Dt: 04/02/1986
Spill Cause: Unknown
Water Affected: Not reported
Spill Notifier: Other
Spill Date: 12/31/1985
Cleanup Ceased: 04/02/1986
Last Inspection: 19860402
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 02/05/2001
Is Updated: False
Resource Affected: Surface Water
Spill Source: Unknown
PBS Number: Not reported
Reported to Dept: Not reported
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: Not reported
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Remarks: *****PAPER FILE NO LONGER EXISTS*****
DEC Remarks: GASOLINE FUMES IN BASEMENT OF HOME.

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13 **BETHLEHEM STEEL-COKE OVEN** **NY Spills** **S102132139**
1951 HAMBURG TURNPIKE - 5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9612510
Facility Contact: MYLES LALLEY
Investigator: MF
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: MYLES LALLEY
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Region of Spill: 9
Facility Tele: (716) 821-3015
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3015

BETHLEHEM STEEL-COKE OVEN (Continued) **S102132139**

Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/27/1997
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 01/21/1997 09:10
Cleanup Ceased: 01/27/1997
Last Inspection: Not reported
Resource Affected: On Land
Spill Source: Other Non Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 01/21/1997 09:31
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 01/27/1997
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/21/1997
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 5
Units: Gallons
Unknown Qty Spilled: 5
Quantity Recovered: 5
Unknown Qty Recovered: False
Material: COAL TAR PITCH VOLATILES
Class Type: Hazardous
Chem Abstract Service Number: COAL TAR PITCH VOLATILES
Last Date: Not reported
Num Times Material Entry In File: 0
Remark: 01/21/97: MF T/C MYLES LALLEY, SEAL ON MIXER SETTLER PUMP LEAKED. LOST A PPX 5 GALLONS OF COAL TAR. ALL CLEANED TO BE RECYCLED. NO FURTHER ACTION NECESSSARY.
DEC Remarks: seal on pump broke. ****PRODUCT IS CRUDE COAL TAR******not on list

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 5 additional records for this site.
Please contact your EDR Account Executive for more information.

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13 **BETHLEHEM STEEL** **NY Spills** **S104195134**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9907209
Facility Contact: Not reported
Investigator: MF
Caller Name: Not reported
Caller Phone: Not reported
Region of Spill: 9
Facility Tele: ( ) -
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported

BETHLEHEM STEEL (Continued) **S104195134**

Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: LARRY PLATZ
Spiller Phone: (716) 821-2352
Spiller: BETHLEHEM STEEL
Spiller Address: PO BOX 310
LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/17/1999
Spill Cause: Other
Resource Affected: Surface Water
Water Affected: CRREK
Spill Source: Other Commercial/Industrial
Spill Notifier: Affected Persons
PBS Number: Not reported
Spill Date: 09/16/1999 12:33
Reported to Dept: 09/16/1999 13:46
Cleanup Ceased: 09/17/1999
Last Inspection: 19990916
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/16/1999
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Remark: 09/16/99: MF SITE INSPPECTION, MET TOM NOWOCIEN, JEROLD JACOBI, URS GREI NER/ANA MARIE CARAM, BETHLEHEM STEEL. SLIGHT SHEEN IN SOUTH TRENCH APPX 10 FROM SMOKES CREEK. SORBENT BOOMS IN PLACE, CONTAINMENT BOOM TO BE AD DED. IT APPEARS PRODUCT IS ENTERINNG TRENCH FROM BETWEEN THE PILINGS. AC TIVE SPILL IN THIS AREA 9607786 . CONSULTANT CLAIMED PROPOSED REMEDIATI ON SYSTEM FOR 9607786 WILL HANDLE THIS PROPLEM. WILL CLOSE THIS SPILL HANDLE UNDER SPILL 9607786. NO FURTHER ACTION NECESSARY.
DEC Remarks: CALLER SEES A SHEEN IN CREEK THEY WILL BE PUTTING A BOOM OUT

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13 **BETHLEHEM STEEL** **NY Spills** **1001752548**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

BETHLEHEM STEEL (Continued) **1001752548**

SPILLS:

Spill Number:	9609882	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	JIM SCHERER	Spiller Phone:	(716) 821-3141
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	11/06/1996		
Spill Cause:	Unknown	Resource Affected:	Surface Water
Water Affected:	SMOKES CREEK	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	11/07/1996 13:30	Reported to Dept:	11/07/1996 14:10
Cleanup Ceased:	Not reported		
Last Inspection:	19961106		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	11/07/1996
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	Gallons
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	True
Material:	UNKNOWN PETROLEUM
Class Type:	Petroleum
Chem Abstract Service Number:	UNKNOWN PETROLEUM
Last Date:	09/29/1994
Num Times Material Entry In File:	16414

Remark: 11/06/96 JFO ON SITE W/JIM SCHERER SHEEN ON CREEK SEEMS TO BE COMING FR OM TRENCHES DUG ALONG CREEK BANK. THIS IS AN ACTIVE SPILL 9607786 WHICH IS BEING HANDLED BY MNP. SEE THAT SPILL FOR FURTHER INFORMATION, CLOSE O UT THIS SPILL 9609882

DEC Remarks: CALLER NOTICE OIL IN CREEK THAT RUNS THROUGH PROPERTY. BOOMS BEING PUT IN PLACE.

13 **SMOKES CREEK-BETH STEEL** LTANKS S104513675
2600 HAMBURG TURNPIKE N/A
LACKAWANNA, NY

LTANKS:

Spill Number:	9415839	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	JIM DONOHUE	Spiller Phone:	(716) 821-3647
Spiller:	SOUTH BUFFALO RR		
Spiller Address:	2600 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)		
Spill Closed Dt:	09/25/1996		
Spill Cause:	Tank Failure	Resource Affected:	Surface Water
Water Affected:	SMOKES CREEK	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	03/07/1995 13:55	Reported to Dept:	03/07/1995 14:12
Cleanup Ceased:	09/25/1996		
Last Inspection:	19950929		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/18/1996
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	03/08/1995
Date Region Sent Summary to Central Office:	11/01/1996

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	1000
Units:	Gallons
Unknown Qty Spilled:	1000
Quantity Recovered:	980
Unknown Qty Recovered:	False
Material:	KEROSENE
Class Type:	Petroleum
Chem Abstract Service Number:	KEROSENE
Last Date:	09/29/1994
Num Times Material Entry In File:	2052

Spill Cause: OIL SHEEN ON SMOKES CREEK, BETHLEHEM PROPERTY.

The LTANKS database contains additional information for this site.
Please contact your EDR Account Executive for more information.

13 **BETHLEHEM STEEL** FTTS 1004624181
2600 HAMBURG TURNPIKE N/A
LACKAWANNA, NY 14218

FTTS:

Case Number:	Not reported
Docket Number:	EPCRA-91-0226
Complaint Issued:	06/28/91
Complaint Closed:	09/08/92
Abatement Amount:	09/08/92
Proposed Penalty:	135000
Final Assessment:	45000
Final Order Date:	0
Close Date:	09/08/92
Violation:	EPCRA, Nonreporting/Failure to RPT to EPA

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13 **SOUTH BUFFALO RAILWAY** LTANKS S101340807
2600 HAMBURG TURNPIKE NY Spills N/A
LACKAWANNA, NY

SPILLS:

Spill Number:	9409702	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MJS	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	SOUTH BUFFALO RAILWAY		
Spiller Address:	Not reported		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	10/21/1994		
Spill Cause:	Other	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	10/20/1994 10:00	Reported to Dept:	10/20/1994 10:55
Cleanup Ceased:	10/21/1994		
Last Inspection:	Not reported		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	11/14/1994
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	10/21/1994
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1

SOUTH BUFFALO RAILWAY (Continued) **S101340807**

Quantity Spilled: 1
Units: Gallons
Unknown Qty Spilled: Yes
Quantity Recovered: 1
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Remark: 10/20/94: SAC TOOK REPORT. APPROX 25 GAL SPILLED TO GROUND. 10/20/94: SAC SPOKE W/ JIM DONAHUE. HE INFORMS THAT ONLY 1 GALLON SPILLED. EFFECTE D SOIL SCRAPED AND DISPOSED. 10/21/94: MJS TELECON W/ JIM DONAHUE. HE CONFIRMS THAT ONLY 1 GALLON SPILLEED. TANK WAS 25 GALLON CAPACITY. DEBRI S DISPOSED IN REGULAR WASTE STREAM.
DEC Remarks: DURING TANK REMOVAL FUEL SPILLED TO GROUND.

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 1 additional record for this site.
Please contact your EDR Account Executive for more information.

LTANKS:
Spill Number: 9202045
Region of Spill: 9
Facility Contact: Not reported
Facility Tele: Not reported
Investigator: SAC
SWIS: 14
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: Not reported
Spiller Phone: (716) 821-3631
Spiller: SOUTH BUFFALO RAILWAY
Spiller Address: 2600 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/25/1992
Spill Cause: Tank Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Spill Date: 05/18/1992 13:00
Reported to Dept: 05/18/1992 13:50
Cleanup Ceased: 08/25/1992
Last Inspection: 19920519
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 09/03/1992
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/21/1992
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported

SOUTH BUFFALO RAILWAY (Continued) **S101340807**

Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: 05/21/92: TANKS HAVE BEEN PULLED,EXCAVATIONS BACKFILLED,SAMPLES TAKEN,AW AITINGRESULTS. 08/14/92: SAMPLE RESULTS RECEIVED,RESULTS INDICATE PETRO LEUM ANALYTES ARE NON-DETECT,AWAITING DISPOSAL RECEIPTS,LETTER DRAFTED A SKING FOR RECEIPTS BY 9/15/92. 008/25/92: DISPOSAL RECEIPTS AND SAMPLE RESULTS FOR CONTAMINATED SOIL HAVE BEEN RECEIVED.
Spill Cause: CONTAMINATED SOIL FOUND DURING TANK REMOVAL, NOTIFIED BY CONTRACTOR

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13 **SOUTH BUFFALO RAILWAY CO** **RCRIS-SQG** **1000404894**
HAMBURG TNPK **LTANKS** **NYD053585667**
LACKAWANNA, NY 14218 **NY Spills**

RCRIS:
Owner: BETHLEHEM STEEL CORP
(212) 555-1212
EPA ID: NYD053585667
Contact: WILLIAM AGATE
(716) 821-3631
Classification: Handler transports wastes, but commercial status is unknown, Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

SPILLS:

Spill Number:	9312999	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3647
Spiller:	SOUTH BUFFALO RAILROAD		
Spiller Address:	2600 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	02/03/1994		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Railroad Car
Spill Notifier:	Citizen	PBS Number:	Not reported

SOUTH BUFFALO RAILWAY CO (Continued) **1000404894**

Spill Date: 01/28/1994 10:00 Reported to Dept: 01/28/1994 19:23
Cleanup Ceased: 02/03/1994
Last Inspection: 19940203
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 02/08/1994
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 02/03/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 5
Units: Gallons
Unknown Qty Spilled: 5
Quantity Recovered: 5
Unknown Qty Recovered: False
Material: KEROSENE
Class Type: Petroleum
Chem Abstract Service Number: KEROSENE
Last Date: 09/29/1994
Num Times Material Entry In File: 2052
Remark: 02/03/94: MF/FG - 2/3/94 SITE VISIT - MET JIM DONAHUE, SOUTH BUFFALO RAI LROAD, ON-SITE. LEAKING FILTER ON TRACK JET INSIDE LEAN-TO. ODOR NOTED. EXPLAINED REQUIREMENTS. NO FURTHER ACTION NECESSARY.
DEC Remarks: ANONYMOUS COMPLAINT OF SPILLAGE FROM TRACK JET.

LTANKS:
Spill Number: 8809587 Region of Spill: 9
Facility Contact: Not reported Facility Tele: Not reported
Investigator: MEL SWIS: 14
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
Spiller Contact: Not reported Spiller Phone: (716) 821-3647
Spiller: SOUTH BUFFALO RAILROAD
Spiller Address: PO BOX 9
LACKAWANNA, NY 14218
Spill Class: Not reported
Spill Closed Dt: 09/22/1989
Spill Cause: Tank Test Failure Resource Affected: Groundwater
Water Affected: Not reported Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester PBS Number: Not reported
Spill Date: 03/13/1989 16:36 Reported to Dept: 03/14/1989 08:45
Cleanup Ceased: 09/14/1989
Last Inspection: 19890914

SOUTH BUFFALO RAILWAY CO (Continued) **1000404894**

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 10/23/1989
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 03/16/1989
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: 03/16/89: MEL TELCON WITH BILL AGATE. TANK FAILED RETEST,AND IS PRESENTL Y BEING PUMPED-DOWN TO PREPARE TANK FOR REMOVAL. 03/27/89: MEL SITE IN SPECTION. EXCAVATION SHOWEDNO EVIDENCE OF CONTAMINATION WATER IN EXCAVA TION WAS CLEAR W/ NO VISIBLE SHEENN). I TOLD BILL AGATE HE COULD FILL T HE EXCAVATION W/ A 4 WELL IN PLACE). 04/11/89: MEL SITE INSPECTION. E XCAVATION FILLED IN WELL IN PLACE. SAMPLED WELL AND FUOND NO VISIBLE S HEEN NO DETECTABLE ODOR. SOIL STAGED ON SITE INSIDE BUILDING, TO BBE R EMOVED 4/12/89. 06/29/89: MEL INSPECTION. MW APPEARED TO BE FREE OF PE TROLEUM CONTAMINATION. 08/11/89: MEL INSPECTION. MW CONTAINED A VERY S LIGHT SHEEN. 08/23/89: MEL INSPECTION. MW APPEARED TO BE FREE OF PETRO LEUM CONTAMINATION. 08/28/899: MEL INSPECTION. MW CONTAINED A SLIGHT S HEEN. 09/14/89: MEL/RNL INSPECTION. MW APPEARED TO BE FREE OF PETROLEU M CONTAMINATION. RECOMMEND FILE BE CLOSED AS WELL HAS SHOWN NO SIGN OF S IGNIFICANT GROUNDWATER CONTAMINATION.
Spill Cause: 6,000 DIESEL STORAGE TANK FAILED TIGHTNESS TEST

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13 **SOUTH BUFFALO RAILROAD** **NY Spills** **S103483641**
2600 HAMBURG TURNPIKE **N/A**
HAMBURG, NY

SPILLS:
Spill Number: 9805875
Facility Contact: ANA CARAM
Investigator: MF
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: JIM DONAHUE
Region of Spill: 9
Facility Tele: (610) 694-4240
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3647

SOUTH BUFFALO RAILROAD (Continued) **S103483641**

Spiller: SOUTH BUFFALO RAILROAD
Spiller Address: 3556 LAKE SHORE RD
BUFFALO, NY 14219
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: Not reported
Spill Cause: Housekeeping
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Citizen
PBS Number: Not reported
Spill Date: 08/01/1998 12:00
Reported to Dept: 08/11/1998 09:30
Cleanup Ceased: Not reported
Last Inspection: 20010518
Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 05/21/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 08/11/1998
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Remark: 08/13/98: MF S/V/JIM DONAHUE, SBRR, AFTER AN ANONYMOUS COMPLAINT OF FUEL OIL CONTAMINATION RESULTING FROM SPILLAGE FROM AN AG DIKED TANK. THIS T ANK HAS SINCE BEEN REMOVED. TANK HAD UG LINES TO THE BOILER IN THE MECHN ICAL BUILDING. THERE IS STAINED SAGATE, ANA MARIE CARAN, SOUTH BFLO BE TH STEEL/MIKE GUTMANN, URS GREINER. DISCUSSED REMEDIATION REPORT. EXPL AINED EXTENT OF CONTAMINATION NOT DEFINED. MIKE CLAIMED IT WAS AS FAR AS SOIL GOEES. TOLD ALL OF THEM IT ISN T DUE TO SOIL GW CONTAMINATIION IN MOST BORINGS. MIKE THINKS IT MAY BE FROM ANOTHER SOURCE. TOLD HIM ALL CO NTAMINATION MUST BE ADDRESS. THEY WILL REMOVE SOURCE SOIL CONTAMINATION THEY ADDRESS OTHER AREAS. THEY WILL SEND LETTER. 02/17/00: MF LETTER FROM SBRR, 700 YARDS OF CONNTAMINATED SOIL TO BE REMOVED BIOTREATED. W ORK TO START 4 OR 5/00. 07/19/00: MF S/I/JIM BUCKI, CONTRACTOR/ANA CA RAM, JIM DONAHUE, BILL AGATE, BETH STEEL SO BUFFALO RR. AREA OF SOIL R EMOVAL TRENCHED TO GW APPX 2 TO 4 LINED WITH CLAY. THISIS DONE TO K EEP GW FROM ENTERING EXCAVATION. THE WATER PUMPED FROM THE EXCAVATION WI

SOUTH BUFFALO RAILROAD (Continued) **S103483641**

LL BE STAGED IN A BAKER TANK FOR TREATMENT DISPOSAL, POSSIBLY TO STP. THEY WILL START REMOVAL TOMORROW. 07/28/00: MF S/I/JIM BUCKI/BILL AGA TE SO BUFFALO. EXCAVATTING CONTINUING. HITTING GW AT APPX 2 . GW CONTAMI NATED BEING PUMPED INTO BAKER TANK. 08/02/00: MF S/I/ANA CARAM, LAR RY PLATZ, BETH STEEL/LOU REPYNECK, BILL AGATE, JIM DONAHUE, SO BUFFALO/J IM BUCKI. CONTAMIATED SOIL BEING REMOVED STOCKPILED ONN SITE. DISCUSSE D CONTINUING EXCAVATION OUTSIDE OF PROPOSED REMOVAL AREA LOOKING UNDER AG TANK PAD FOR CONTAMINATION. THEY WANT TO DIG AT SIDE OF PAD FOUNDATIO N TO SEE IF WATER UNDER PAD IS CONTAMIANTED. THEY WILL ALSO DIG TEST PIT S OUTSIDE OF PROPPOSED EXCAVATION AREA. JIM TO CALL. 08/14/00: MF S/I /JIM BUCKI CREW. JIM BILL NOT ON SITE. DUG UNDER OUTSIDE OF PAD FOUN DATION. WALL CRACKED, WATER UNDER PAD CONTAMINATED. TWO TEST PITS DUG, 1 APPX 15 FROM EXCAVATION, HIGHLY CONTAMINATED SHEEEN OIL DROPLETS ON G W AT APPX 2 . THE OTHER PIT APPX 40 AWAY BY OUTSIDE TRANSFORMERS. SOIL HAS A STRONG DIESEL ODOR, >100 PPM/OVA. GW AT APPX 2 , SHEEN. T/C/ANA CA RAM, EXPLAINED ADDITIONAL REMEDIATION NECESSARY. LETTER TO RP, PAD NEED S TO BE REMOOVED ADDITIONAL REMEDIATION NECESSARY. SCHEDULE BY 8/31/00 . 09/28/00: MF T/C JIM DONAHUE, WILL BORE HOLE IN PAD SAMPLE. WILL ALSO START REMOVING SOIL BY TRANSFORMER PAD. 20K GALLONS OF WATER SAMPLE S. WILL TRY TO DISPOSE OF WATER AT BETH POLLUTTION CONTROL. TOLD HIM IT MUST BE RUN BY BRUCE WAGER. 03/08/01: MF T/C JIM BUCKI, THEY BORED A HOLE IN CONCRETE SECONDARY CONTAINMENT, APPX 3 BG. HE WANTS ME TO BE ON SITE WHEN HE SAMPLES. 03/19/01: MF S/I/JIM BUCKI, DAVE VOLMER ET AL, , IWS/BISOIL WITH A FO ODOR IN THE AREA. JIM AGREED TO GET A BACKHOE P ROBE THE AREA. HE CLAIMED HE WAS NOT ON SITE WHEN TANK DIKE WERE REMOV ED. HE WILL DO WORK BEFORE THE END OF THE MONTH. 08/20/98: MF LETTER SENT. 08/27/98: MF S/V/JIM DONAHUE, BILILL AGATE, JIM DONAHUE, SO BUF F RR, WATER PUMPED FROM 5 x 5 x 3 EXCAVATION INTO BAKER TANK. WATER AL SO PUMPED FROM BELOW CONTAINMENT, WATER FLOWING FREELY UNDER CONCRETE. C ONCRETE APPX 8 THICK. SAMPLING TAKEN, DIESEL ODOR. WILL BE ANALYZED FOR 80221 8270 BN S, DIRECT. 04/10/01: MF RECEIVED FAX OF 3/19/01 SAMPL ING RESULTS. 8021 8270 BN S DIRECT SAMPLES BS BT. THESE ARE RESULTS FROM UNDER BURIED SECONDARY CONTAINMENT. 05/18/01: MF S/I/JIM BUCKI ET AL/JIM DONAHUE, SO BUFFALO. 1K USTT FOUND NEAR BUILDING BY SEWER LINE . IT APPEARS TO BE AN ABANDON SEPTIC TANK. CONTAMINATION CONTINUING TO B E REMOVED TO A DEPTH OF 3 TO 4 , THN CLAY IS ENCOUNTERED. REMOVED SOIL B EING SPREAD FOR BIOTREATMENT. CONTAMINATION WIDE SPREAD HEAVY. DISCUSS SED WITH JIM DONAHUE THAT TEST PITS WILL HAVE TO BE DUG ACROSS TRACKS, T HE OTHER SIDE OF THE ROUND HOUSE FOUNDATION TO THE NORTH TO DETERMINE THE EXTENT OF THE CONTAMINATION. THE PREVIOUS GEOPROBING MISSED THE MAJO RITY OF THE CONTAMINATION.LL AGATE, SBRR. BACKHOE PROBED SOIL IN THE ARE A OF UG PIPING FOR THE AG FO TANK. STRONG FO ODOR SOAK SOIL APPX 1 BE LOW GRADE. DISCUSSED DEFINING EXTENT OF CONTAMINATION REMEDIATION PLAN . THEY WILL GET IN TOUCH WITH CORPORATE. 09/09/98: MF LETTTER SENT, R ESPONSE BY 10/31/98. 10/28/98: MF LETTER FROM JIM DONAHUE, SBRR. INTE RNATIONAL WASTE REMOVAL HIRED. TEST PITS DUG, FREE PRODUCT IN EXCAVATION . WHEN FP IS REMOVED, ADDITIONAL TASK WILL BE DESIGNED IMPLEMENTED TO REMEDIATE THE IMPACTEDD SOIL. 11/23/98: MF T/C JIM DONAHUE, 2 HOLES D UG CLOSE TO BUILDING. OIL BEING COLLECTED, APPX 50 GALLONS. 11/23/98: MF S/I/JIM DONAHUE, NORTH PIT HAS A SLIGHT AMOUNT OF OIL IN IT. SOUTH PI T HAS A SHEEN. 04/06/99: MF UPDATE LETTER TO RP, RESSPONSE BY 4/30/99 . 04/28/99: MF LETTER FROM RP, 80 GALLONS OF OIL REMOVED FROM THE TRE NCHES. URS-GREINER WOODWARD CLYDE HIRED TO DELINEATE CONTAMINATION. PLAN TO BE SENT 5/10/99. 10/05/99: MF T/C JIM DONAHUE, BORINGS DONE THIS S UMMER. HE WILL CCALL CONTRACTOR HAVE THEM SEND ME A REPORT. 10/07/9 9: MF RECEIVED INVESTIGATION REPORT. 31 BORINGS DONE 3 SAMPLED, HIGH VER Y 8021 8270 BN READINGS. 3 PIEZOMETER INSTALLATIONS. 1 PRODUCT IN PZ-

SOUTH BUFFALO RAILROAD (Continued) **S103483641**

1. TEST BORING LOGS INDICATED SHEEN/ODOR IN ALL LOOCATIONS. CONTRACTOR S AREA OF CONTAMINATION DOES NOT COVER ALL BORING LOCATIONS. 10/08/99: MF T/C/ANA CARAM, EXPLAINED DISCREPANCYS. SHE WILL CHECK INTO IT GET B ACK TO ME. LETTER TO RP, EXTENT OF CONTAMINATION MUST BE REDEFINED REM EDIATION MUUST INCLUDE THIS AREA. SCHEDULE BY 11/30/99. 01/25/00: MF T/C ANA CARAM, LEFT MESSAGE. 01/27/00: MF T/C JIM DONAHUE HE WILL CAL L URS TO SCHEDULE THE WORK. HE WILL PUT A RUSH ON IT. 02/01/00: MF SO UTH BUFFALO OFFICE MEETING/JIM DONAHUE, BILL

DEC Remarks: 3 LARGE 10K) A/G WASTE OIL TANKS REMOVED-CONTAMINATION COVERED UP.

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13 **BETH STEEL-CONOMOS** **NY Spills** **S102134572**
2600 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9403309	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 822-6481
Spiller:	J.W. CONOMOS		
Spiller Address:	BOX 9, 1951 HAMBURG TPK LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	08/24/1994		
Spill Cause:	Housekeeping	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	06/07/1994 13:30	Reported to Dept:	06/07/1994 14:50
Cleanup Ceased:	08/24/1994		
Last Inspection:	19940608		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	08/31/1994
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	06/08/1994
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	15
Units:	Gallons
Unknown Qty Spilled:	15
Quantity Recovered:	14

BETH STEEL-CONOMOS (Continued) **S102134572**

Unknown Qty Recovered: False
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Remark: 06/08/94: MF 6/7/94 SITE VISIT/RP/AFFECTED PARTY/CONTRACTOR. 4 DIFFERENT AREAS OF SPILLAGE, OIL, PAINT, TAR, UNKNOWN SUBSTANCE. DEBRIS TO BE STAG ED SEPARTELY. 06/08/94: MF 6/8/94 SITE VISIT/CONTRACTOR/BETH STEEL. 2 AREAS CLEANED. JIM SCHERER TO MONNITOR REST OF CLEAN UP. LETTER TO RP. 08/24/94: MF 8/24/94 RECEIVED SAMPLE RESULTS DISPOSAL RECEIPTS, NO FUR THER ACTION NECESSARY. 09/29/95: This is additional information about material spilled from the translation of the old spill file: PAINNT, TAR

DEC Remarks: HISTORICAL HUMAN ERROR SPILLAGE, PAINT, OIL, TAR ETC.

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13 **AMADORI CONSTRUCTION CO., INC.** **UST U003318236**
2560 HAMBURG TURNPIKE **AST N/A**
LACKAWANNA, NY 14218 **LTANKS**

LTANKS:
Spill Number: 9415961
Facility Contact: Not reported
Investigator: MF
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: MARK AMADORI
Spiller: AMADORI CONSTRUCTION
Spiller Address: 65 JACKSON AVENUE
LACKAWANNA, NY 14218
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/05/1996
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Notifier: DEC
Spill Date: 03/01/1995 12:00
Cleanup Ceased: 01/05/1996
Last Inspection: 19950615
Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 01/29/1996
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 03/09/1995
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 823-0972
Resource Affected: Groundwater
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 03/09/1995 12:03

AMADORI CONSTRUCTION CO., INC. (Continued) **U003318236**

Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Spill Cause: CONTAMINATED SOIL FROM 3K GASOLINE TANK REMOVAL.

The LTANKS database contains additional information for this site.
Please contact your EDR Account Executive for more information.

PBS UST:

PBS Number:	9-441244	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	AMADORI CONSTRUCTION CO., INC. (716) 823-0972		
Emergency Contact:	JENE L. AMADORI (716) 823-0972		
Total Tanks:	0		
Owner:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218 (716) 823-0972		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218 (716) 823-0972		
Tank Status:	Closed - Removed		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	1	Install Date:	01/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Tank External:	PAINTED/ASPHALT COATING/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Second Containment:	EXCAVATION LINER/NONE		
Leak Detection:	IN-TANK SYSTEM/NONE		
Overfill Prot:	Product Level Gauge, None	Dispenser:	Suction
Date Tested:	11/01/1992	Next Test Date:	Not reported
Date Closed:	12/01/1997	Test Method:	AINLAY
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	03/01/1993
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	04/05/2000

AMADORI CONSTRUCTION CO., INC. (Continued) **U003318236**

Old PBS Number:	Not reported	Expiration Date:	06/28/1998
Inspected Date:	08/18/2000	Inspector:	PFK
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-441244	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	AMADORI CONSTRUCTION CO., INC. (716) 823-0972		
Emergency Contact:	JENE L. AMADORI (716) 823-0972		
Total Tanks:	0		
Owner:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218 (716) 823-0972		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218 (716) 823-0972		
Tank Status:	Closed - Removed		
Capacity (gals):	5000		
Tank Location:	UNDERGROUND		
Tank Id:	2	Install Date:	01/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	EXCAVATION LINER		
Leak Detection:	IN-TANK SYSTEM		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	09/01/1987	Next Test Date:	Not reported
Date Closed:	02/01/1991	Test Method:	AINLAY
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	03/01/1993
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	04/05/2000
Old PBS Number:	Not reported	Expiration Date:	06/28/1998
Inspected Date:	08/18/2000	Inspector:	PFK
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		

AMADORI CONSTRUCTION CO., INC. (Continued) **U003318236**

County Code:	14		
Region:	9		
PBS Number:	9-441244	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	AMADORI CONSTRUCTION CO., INC. (716) 823-0972		
Emergency Contact:	JENE L. AMADORI (716) 823-0972		
Total Tanks:	0		
Owner:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218 (716) 823-0972		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218 (716) 823-0972		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	3	Install Date:	01/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	EXCAVATION LINER		
Leak Detection:	IN-TANK SYSTEM		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	09/01/1987	Next Test Date:	Not reported
Date Closed:	02/01/1991	Test Method:	AINLAY
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	03/01/1993
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	04/05/2000
Old PBS Number:	Not reported	Expiration Date:	06/28/1998
Inspected Date:	08/18/2000	Inspector:	PFK
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-441244	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	AMADORI CONSTRUCTION CO., INC. (716) 823-0972		

AMADORI CONSTRUCTION CO., INC. (Continued) **U003318236**

Emergency Contact:	JENE L. AMADORI (716) 823-0972		
Total Tanks:	0		
Owner:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218 (716) 823-0972		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218 (716) 823-0972		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	4	Install Date:	01/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	EXCAVATION LINER		
Leak Detection:	IN-TANK SYSTEM		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	09/01/1987	Next Test Date:	Not reported
Date Closed:	02/01/1991	Test Method:	AINLAY
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	03/01/1993
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	04/05/2000
Old PBS Number:	Not reported	Expiration Date:	06/28/1998
Inspected Date:	08/18/2000	Inspector:	PFK
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-441244	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	AMADORI CONSTRUCTION CO., INC. (716) 823-0972		
Emergency Contact:	JENE L. AMADORI (716) 823-0972		
Total Tanks:	0		
Owner:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218 (716) 823-0972		

AMADORI CONSTRUCTION CO., INC. (Continued) **U003318236**

Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218 (716) 823-0972		
Tank Status:	Closed - Removed		
Capacity (gals):	3000		
Tank Location:	UNDERGROUND		
Tank Id:	5	Install Date:	01/01/1976
Tank Type:	Steel/carbon steel	Product Stored:	LEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	EXCAVATION LINER		
Leak Detection:	IN-TANK SYSTEM		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	09/01/1987	Next Test Date:	Not reported
Date Closed:	03/01/1995	Test Method:	AINLAY
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	03/01/1993
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	04/05/2000
Old PBS Number:	Not reported	Expiration Date:	06/28/1998
Inspected Date:	08/18/2000	Inspector:	PFK
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	OTHER		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

PBS AST:

PBS Number:	9-441244	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.		
Facility Type:	OTHER		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	JENE L. AMADORI 95 NORFRED DRIVE LACKAWANNA, NY 14218		
Owner Phone:	(716) 823-0972		
Facility Phone:	(716) 823-0972		
Operator:	AMADORI CONSTRUCTION CO., INC.		
Emergency Name:	JENE L. AMADORI		
Emergency Phone:	(716) 823-0972		
Total Tanks:	0		
Total Capacity:	0		

AMADORI CONSTRUCTION CO., INC. (Continued) **U003318236**

Tank ID:	6		
Capacity (Gal):	1500		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	KEROSENE		
Tank Type:	Steel/carbon steel		
Install Date:	01/01/1977		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	EXCAVATION LINER/NONE		
Pipe Type:	GALVANIZED STEEL		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	IN-TANK SYSTEM/NONE		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	12/01/1997	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	08/18/2000	Inspector:	PFK
Result of Inspection:	Not reported		
Mailing Name:	JENE L. AMADORI		
Mailing Address:	95 NORFRED DRIVE LACKAWANNA, NY 14218		
Mailing Contact:	Not reported		
Mailing Telephone:	(716) 823-0972		
Owner Mark:	First Owner	Expiration Date:	06/28/1998
Certification Flag:	False	Certification Date:	04/05/2000
Renew Flag:	False	Renew Date:	03/01/1993
Lat/Long:	Not reported		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	Minor data missing		
Tank Screen:	0		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

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13 **BETHLEHEM STEEL - UST** **LTANKS** **1001754989**
2558 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

LTANKS:

Spill Number:	9975409	Region of Spill:	9
Facility Contact:	RAY DAVID	Facility Tele:	(716) 821-3514
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	KEN HORTON	Spiller Phone:	(716) 821-3346
Spiller:	BETHLEHEM/GALVANIZED PROD		
Spiller Address:	PO BOX 68 LACKAWANNA, NY 14219		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		

BETHLEHEM STEEL - UST (Continued) **1001754989**

Spill Closed Dt: 12/09/1999
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Notifier: Other
Spill Date: 09/01/1999 12:00
Cleanup Ceased: 12/09/1999
Last Inspection: 19991027
Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Resource Affected: Groundwater
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 09/13/1999 08:34
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/14/1999 08:48
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
Spill Cause: CONTAMINATED SOIL WHEN REMOVING ABANDON 4K UST

The LTANKS database contains additional information for this site.
Please contact your EDR Account Executive for more information.

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13 **BETHLEHEM STEEL**
2558 HAMBURG TURNPIKE RT5
HAMBURG, NY

NY Spills **S103562928**
N/A

SPILLS:
Spill Number: 9406610
Facility Contact: Not reported
Investigator: MNP
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: RAYMOND DAVID
Spiller: BETHLEHEM STEEL
Spiller Address: 2558 HAMBURG TURNPIKE
HAMBURG, NY 14218
Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3514

BETHLEHEM STEEL (Continued) **S103562928**

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/21/1994
Spill Cause: Other
Resource Affected: Surface Water
Water Affected: BLASDELL CREEK
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Spill Date: 08/16/1994 11:30
Reported to Dept: 08/16/1994 11:26
Cleanup Ceased: 09/21/1994
Last Inspection: 19940921
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/09/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 200
Units: Gallons
Unknown Qty Spilled: 200
Quantity Recovered: 150
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Remark: 08/16/94: MNP GAVE COPY TO DIVISION OF WATER. 08/16/94: 8-16-94 - MNP/ RAYMOND DAVID/SITE - OIL CONTAINED W/CONTAINMENT SORBENT BOOMS. WATER/ OIL MIXTURE OVERFLOWED FROM PROCESSING TANK ENTERED PARKING LOT DRAIN. WILL DISPOSE OF OILY DEBRIS WATTER. 08/16/94: MNP GAVE COPY OF SPILL REPORT TO DIVISION OF WATER, JOANNE MIDDAUGH S DESK. 08/16/94: 8/16/94 MNP INSP. MET RAYMOND DAVID. OIL CONTAINED W/CONTAINMENT SORBENT BOOMS . WATER/OIL MIXTURE OVERFLOWED FROM PROCESSING TANK ENTERED PARRKING L OT DRAIN. THEY WILL DISPOSE OF OILY DEBRIS. 09/21/94: 9/21/94 MNP INSP . ONLY ALGAE COLLECTING AT CONTAINMENT BOOMS, NO OIL PRESENT. ALL DISPOS AL HANDLED BY BETHLEHEM STEEL UNDER CONTRACT W/ ROUTINE WASTE. NO FURTHE R ACTION NEEDED, COMPLETE.
DEC Remarks: SPILL OF OILY WATER ON PAVEMENT IN DRAIN TO NORTH BRANCH OF BLASDELL C REEK.

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13 **2558 HAMBURG TURNPIKE**
2558 HAMBURG TURNPIKE
LAKAWANA, NY

ERNS 99641665
N/A

13 **BETHLEHEM STEEL-GATE 6**
2558 HAMBURG TURNPIKE
HAMBURG, NY

NY Spills S102179106
N/A

SPILLS:

Spill Number:	9409542	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3968
Spiller:	BETHLEHEM STEEL		
Spiller Address:	2558 HAMBURG TURNPIKE LACKAWANNA, NY 14219		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	10/24/1994		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	10/17/1994 15:50	Reported to Dept:	10/17/1994 17:22
Cleanup Ceased:	10/24/1994		
Last Inspection:	Not reported		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	11/14/1994
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	10/24/1994
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	3
Quantity Spilled:	300
Units:	Gallons
Unknown Qty Spilled:	300
Quantity Recovered:	270
Unknown Qty Recovered:	False
Material:	PROCESS WATER
Class Type:	Non Pet/Non Haz
Chem Abstract Service Number:	PROCESS WATER
Last Date:	Not reported
Num Times Material Entry In File:	1

Remark: 10/24/94: MF 10/24/94 RECEIVED SPILL REPORT, 10/20/94 KAH GAVE COPY TO W ATER. WATER WATER SPILLED PH OF 5.5. COOLING WATER/ZINC FROM GALV MILL. 10/24/94: MF 10/24/94 TELECON JIM WAHL, BETH STEEL. NO DRAINS INVOLVED, , SPILLED ON BLACKKTOP. VACED UPRECYCLED. ALL CONTAINED ON SITE. NO FURT

BETHLEHEM STEEL-GATE 6 (Continued) **S102179106**

HER ACTION NECESSARY.
DEC Remarks: POWER FAILURE, PUMPED MALFUNCTIONED, WASTE WATER BACKED UP, OVERFLOWED.

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13 **BETHELHEM STEEL**
2558 HAMBURG TURNPIKE
LACKAWANNA, NY

NY Spills **S103572963**
N/A

SPILLS:

Spill Number:	9808777	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	PETER PAWLAK	Spiller Phone:	(716) 821-2494
Spiller:	BETHLEHEM STEEL		
Spiller Address:	2558 HAMBURG TURNPIKE LACKAWANNA, NY		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	10/15/1998		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	10/14/1998 21:15	Reported to Dept:	10/14/1998 21:50
Cleanup Ceased:	Not reported		
Last Inspection:	19981015		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	10/23/1998
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	10/14/1998
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	50
Units:	Gallons
Unknown Qty Spilled:	50
Quantity Recovered:	50
Unknown Qty Recovered:	False
Material:	OTHER PETROLEUM
Class Type:	Petroleum
Chem Abstract Service Number:	OTHER PETROLEUM
Last Date:	09/29/1994
Num Times Material Entry In File:	996

Remark: 10/15/98 JFO ON SITE MET WITH MYLES LALLEY, TANK WAS OVERFILLED. APPROX

BETHELHEM STEEL (Continued) **S103572963**

50 GAL OF WASH OIL WAS SPILLED. SPILL AREA HAS 8 OF COAL ON GROUND SUR FACE. THIS WILL BE PICKED UP AND RECYCLED BACK INTO THE COKE OVENS. NO FURTHER ACTION REQUIRED. CLOSSED

DEC Remarks: malfunction on the neter led to the spill. crews are enroute to begin cl ean up

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13 **2558 HAMBURG TURNPIKE** **ERNS** **98421054**
2558 HAMBURG TURNPIKE **N/A**
LAKAWANA, NY

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13 **BETHLEHEM STEEL CORPORATION LACKAWANNA PLANT** **FINDS** **1004570334**
2558 HAMBURG TURNPIKE **NYD980777593**
LACKAWANNA, NY 14218

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AIRS Facility System (AIRS/AFS)
Enforcement Docket System (DOCKET)
Facility Registry System (FRS)
National Compliance Database (NCDB)
National Emissions Trends (NET)
National Toxics Inventory (NTI)

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13 **2558 HAMBURG TURNPIKE** **ERNS** **93335516**
2558 HAMBURG TURNPIKE **N/A**
HAMBURG, NY 14218

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13 **WESTERN COMM. TRANSPORT** **NY Spills** **S102178108**
2558 HAMBURG TURNPIKE **N/A**
HAMBURG, NY

SPILLS:

Spill Number:	9307295	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 633-0041
Spiller:	WESTERN COMM. TRANSPORT		
Spiller Address:	160 LAWERENCE BELL DRIVE WILLIAMSVILLE, NY 14221		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	07/22/1994		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	BLASDELL CREEK	Spill Source:	Tank Truck
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	09/15/1993 12:50	Reported to Dept:	09/15/1993 13:37
Cleanup Ceased:	07/22/1994		
Last Inspection:	19930923		
Cleanup Meets Standard:	True		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		

WESTERN COMM. TRANSPORT (Continued) **S102178108**

Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 08/08/1994
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/17/1993
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 50
Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 49
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DAULBERT OIL
Class Type: Petroleum
Chem Abstract Service Number: DAULBERT OIL
Last Date: Not reported
Num Times Material Entry In File: 1
Remark: 09/15/93: RNL SENT COPY TO DIVISION OF WATER. 09/22/93: FG/JIM DAHL, B ETHLEHEM/SITE - PACKING ON LINE OF WESTERN COMMERCIAL TRANSPORT TRUCK LE AKING. APPROX. 10 GALS. SPILLED. RAINING AND OIL RAN ACROSS PARKING LOT TOWARDS SMOKES CREEK. 09/22/93:FG/JIM DAHL, BETHLEHEM/SITE - CONT. FR OM PREVIOUS 9/22 HISTORY) - BETHLEHEM CLEANUP UP PAVEMENT W/SPEEDY-DRI EXCAVATED SOILS NEAR CREEK. MATERIAL PLACED IN LUGGER BOX AND STORED ON-SITE. 09/22/93: FG SENT TREATMENT LETTER TO WESTERN COMMERCIAL TTRANSP ORT. RESPONSE DUE BY 10/6/93. 11/15/93: MF 1ST DISPOSAL LETTER SENT, R ESPONSE BY 11/30/93. 12/13/93: MF 2ND DISPOSAL LETTER SENT, RESPONSE B Y 1/14/94. 12/21/93: FG/PHIL SMITH, WESTERN COMMERCIAL/TELECON - MR. S MITH INDICATED THAT THEY AREE HAVING PROBLEMS W/LAKEVIEW LANDFILL. PAPER WORK WAS ONLY SENT TO THEM ON 12/20/93. WILL DISPOSE OF SOILS BY YEAR EN D. 02/08/94: MF 3RD LETTER TO RP REQUESTING SOIL DISPOSAL RECEIPT BY 3 /15/94. 06/13/94: MF LETTER TO BETH STEEL RP TO REMOVE SOIIL BY 7/15 /94 OR LEGAL ACTION. 07/22/94: MF 7/20/94 RECEIVED DISPOSAL SIGNED MAN IFAST. NO FURTHER ACTION NECESSARY.
DEC Remarks: PUMP PACKING ON DELIVERY TRUCK FAILED.

13 **BETH STEEL - COKE OVENS** **NY Spills** **S103575995**
2558 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9812184	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	PETER PAWLAK	Spiller Phone:	(716) 821-2492
Spiller:	BETHLEHEM STEEL		
Spiller Address:	2558 HAMBURG TURNPIKE LACKAWANNA, NY 14219		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/04/1999		
Spill Cause:	Human Error	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	01/01/1999 05:00	Reported to Dept:	01/01/1999 05:31
Cleanup Ceased:	01/04/1999		
Last Inspection:	19990102		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	01/14/1999
Is Updated:	False

Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	01/01/1999
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	100
Units:	Gallons
Unknown Qty Spilled:	100
Quantity Recovered:	100
Unknown Qty Recovered:	False
Material:	KENSOL # 61
Class Type:	Petroleum
Chem Abstract Service Number:	KENSOL # 61
Last Date:	Not reported
Num Times Material Entry In File:	1

Remark: 01/01/99: MF SITE INSPECTION, MET TERRY HART, FOREMAN. PLATE COOLER PLUG GED WITH MUCK OIL CAUSING BACKUP OF OIL TO TANK 92. TANK 92 OVERFLOWED. CREW GETTING READY TO CLEAN. THEY WILL PUT DOWN COAL, PICK UP RECYCLE. 01/02/99: MF SITE INSPECTION,, MET DAVE FORANT, BP FOREMAN. COAL THAT W

BETH STEEL - COKE OVENS (Continued) **S103575995**

AS PLACED ON SPILLAGE PICKED UP, NEW COAL PUT DOWN. PICKED UP COAL RECYC LED TO OVENS. NO FURTHER ATION NECESSARY. SPILL CAUSED BY OPERATOR ERROR . HE WAS NOT WATCHING CHART.

DEC Remarks: Screen plugged up causing spill - Superior Pipecleaning to come to scene - will suck up that which is underground and lay coal on above which wil l then be removed

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13 **BETHLEHEM STEEL** **NY Spills** **S103827141**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9812512	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	PETER PAWLAK	Spiller Phone:	(716) 821-2494
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMURG TRUNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/12/1999		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	01/10/1999 17:00	Reported to Dept:	01/10/1999 17:16
Cleanup Ceased:	Not reported		
Last Inspection:	19990112		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	01/10/1999
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	2
Quantity Spilled:	25
Units:	Gallons
Unknown Qty Spilled:	25
Quantity Recovered:	25
Unknown Qty Recovered:	False
Material:	COAL TAR PITCH VOLATILES
Class Type:	Hazardous

BETHLEHEM STEEL (Continued) **S103827141**

Chem Abstract Service Number: COAL TAR PITCH VOLATILES
Last Date: Not reported
Num Times Material Entry In File: 0
Remark: 01/12/99 THIS SPILL WAS INSPECTED BY MF WHILE HE WAS CHECKING ANOTHER S PILL 9812241, HE REPORTED THE AREA FOR THIS SPILL WAS CLEANED UP AND THE CONTAMINATED MATERIAL WAS RECYCLED. NO FURTHER ACTION REQUIRED. CLOSED
DEC Remarks: discharge line pluged up causing materal to leak - ha mat team enroute - caller states they will be able to recover all materal

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13 **OIL IN SMOKES CREEK** **NY Spills** **S103937064**
2551 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9975105	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	FG	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	LARRY PLATZ	Spiller Phone:	(716) 821-2352
Spiller:	BETHLEHEM STEEL		
Spiller Address:	PO BOX 310 LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	05/07/1999		
Spill Cause:	Equipment Failure	Resource Affected:	Surface Water
Water Affected:	SMOKES CREEK	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	05/07/1999 14:00	Reported to Dept:	05/07/1999 16:00
Cleanup Ceased:	Not reported		
Last Inspection:	19990507		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 10/08/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/07/1999 16:12
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True

OIL IN SMOKES CREEK (Continued) **S103937064**

Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Remark: 05/07/99: JDC TELECON WITH LARRY PLATZ WHO REPORTED AN UNKNOWN FILM ON S MOKES CREEK NEAR THE LINDY PROJECT AREA. SOURCE OF THE FILM UNKNOWN AND HAS NOT BEEN OBSERVED IN THE AREA BEFORE. URS GREINER WILL BE DEPLOYING A SMALL BOOM IN THE CREEK AND WILLL BE MONITORING. SAMPLES OF THE FILM WILL BE COLLECTED AT SOME POINT. HE HAD ALSO CONTACTED THE NATIONAL RESP ONSE CENTER 05/07/99: SITE INSPECTION. OIL SEEPING OUT OF THE BANK OF SMOKES CREEK AT THE LINDE PROJECT AREA, WHICH IS AN ACTIVE SPILLL, NU MBER 9607786. THIS IS THE FIRST EVIDENCE OF A SHEEN FROM THIS AREA. AN EXCAVATION WAS OPEN AND SOIL WAS STAGED. SEVERAL MONITORING WELLS AND D RUMS WERE ALSO NOTED. THIS SPILL WILL BE HANDLED UNDER SPILL 9607786. FOLLOWUP UNDER 9607786, CLOSSEOUT THIS SPILL.
DEC Remarks: SHEEN IN SMOKES CREEK APPROXIMATELY 7 SQUARE FEET NEAR LINDY AREA. BOOM APPLIED BY URS GREINER, SAMPLE WILL BE COLLECTED BOOM AREA WILL BE MONIT ORED FOR ANY SIGNIFICANT CHAGES. MR PLATZ ALSO CONTACTED NATIONAL RESPON SE CENTER.

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13 **BETHLEHEM STEEL** **NY Spills** **S102401634**
2551 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9607786	Region of Spill:	9
Facility Contact:	ANA CARAM	Facility Tele:	(610) 694-4240
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	LARRY PLATZ	Spiller Phone:	(716) 821-2352
Spiller:	BETHLEHEM STEEL		
Spiller Address:	PO BOX 310 LACKAWANNA, NY 14218		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	Not reported		
Spill Cause:	Unknown	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	09/20/1996 10:50	Reported to Dept:	09/20/1996 11:20
Cleanup Ceased:	Not reported		
Last Inspection:	20010504		

Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/03/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/20/1996
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported

BETHLEHEM STEEL (Continued) **S102401634**

Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Remark: 09/20/96: MNP INSP. MET W/ LARRY PLATZ - BETHLEHEM STEEL JIM BUCKI - I WR. OIL IN BOTTOM OF 2 EXCAVATIONS ALONG NEW PIPELINE ADJACENT TO SMOKE CREEK. I REQUESTED SAMPLING OF OIL FOR DOH 310-13, EPA METHODS 8021 82 70 STARS 1, PCB S, TCLP METALS. AI AGREED SOIL WAS CONTAMINATED, NO SAM PLING TO BE DONE. TOM ANTONOFF SHOWED ME SPLIT SPOON SAMPLE OF 1ST MW, O IL PRODUCT OIL SATURATED SOIL OVER SEVERAL FEET. 6/19/97: RECEIVED SOIL PILE SAMPLE RESULTS FROM SOIL PILE. 06/26/97: MNP REVIEWEDPHOEN IX LAB 6/5/97 SAMPLE REPORT. THREE COMPOSITE SAMPLES PASSED STARS 1 EXC EPT FOR SP-3 WHICH EXCEEDED TCLP) TOLUENE AT 7 UG/L. ALSO, ALL 3 SAMPLE S DETECTED MOTOR OIL AT 240, 1300 110 MG/KG PPM). 06/30/97: MNP DI SCUSSION W/ FG RNL. SAMPLERESULTS SHOW IS STILL CONTAMINATED. SOIL MUS T BE TREATED OR DISPOSED. 07/02/97: MNP LETTER TO LAWRENCE PLATZ - BS . SOIL PILE CONTAMINATED W/ MOTOR OIL IN ALL 3 SAMPLES. REQUESTED DISPOS AL OR TREATMENT OF SOIL. GW REPORT SOIL SCHEDULE DUE 7/18/977. 07/1 4/97: MNP TELECON W/ BRIAN CAREY - FD/GTI. HE WANTED EXPLANATION SOIL IS CONSIDERED CONTAMINATED BY DEC WHEN IT ALMOST MEETS STARS 1 GUIDANCE VA LUES. I TOLD HIM THAT STARS 1 IS ONLY GUIDANCE THAT DETECTION OF THE MOTOR OIL FROM 110 TO 11300 PPM IN THE SOIL SAMPLES MUST BE CONSIDERED. 07/15/97: MNP RNL DISCUSSION. RNL SPOKE W/ TOM ANTONOFF - FD/GTI REGAR DING OUR DETERMINATION THAT SOIL IS CONTAMINATED. RNL ASKED ME TO GET EX PLANATION FROM FD/GTI S LAB WHY SOIL SHOWS A PETROLEUUM PRODUCT, BUT PAS SES STARS 1. I ADVISED RNL THERE HAS BEEN AN ONGOING PROBLEM W/ THE STA RS 1 ANALYSIS NOT DETECTING TCLP COMPOUNDS WHILE SHOWING PETROLEUM, VIS UAL ODOR CHARACTERISTICS. 07/15/97: MNP TELECON W/ DON DARMER - DE C CENTRAL OFFICCE. HE INDICATED THAT THERE ARE SEVERAL REASONS WHY THE D ISCREPENCY EXISTS BETWEEN DIFFERENT ANALYTIC METHODS. HE WILL FORWARD A COMPILED LIST OF RESPONSES FROM DEC CONTRACT LABS CONCERNING THIS ISSUE. DARMER ALSO CONCURRED THAT THE SOIL SHOULD BE COONSIDERED AS CONTAMINATE D BASED ON THE PETROLEUM PRODUCT SAMPLE ANALYSIS. 07/15/97: MNP TELEC ON W/ BRIAN CAREY - FD/GTI. I ASKED TO HAVE THEIR LAB , PHOENIX PROVIDE A WRITTEN EXPLANATION WHY MOTOR OIL WAS DETECTED IN HIGH PPM RANGE OTH ER SAMPLESS NEARLY MEET STARS 1. I ALSO FAXED HIM OUR LAB RESPONSE LIST CONCERNING THIS PROBLEM. 11/10/97: PHONE MESSAGE FROM LARRY PLATZ - B .S. CONTAMINATED SOIL TO BE HAULED TO LAKE VIEW LANDFILL ON 11/19/97. 12/05/97: RECEIVED DISPOSAL RECEIPTS FOR CCONTAMINATED SOIL PILES. APPR OX. 521 TONS DISPOSED AT LAKEVIEW LANDFILL ON 11/19/97. 01/22/98: MNP REVIEWED FD/GTI 1/7/98 MONITORING REPORT RECEIVED ON 1/8/98. RECENT GEOP ROBE DONE IN 12/97, REPORT TO FOLLOW. ALL 3 MW S WERE GAUGED IN 11/97. M W1ALSO, 3 SOIL SAMPLES FROM EXCAVATED PILES TO BE SAMPLED FOR EPA METHOD S 8021 8270 STARS 1. VISIBLE OIL CONTAMINATION IN ONE OF THE SOIL PIL

BETHLEHEM STEEL (Continued) **S102401634**

ES. 09/23/96: MNP INSP. MET W/ LARRY PLATZ - BETHLEHEM STEEL JIM BU CKI - IWR. OIL PUMPED OUT FROM BOTHSAMPLED FOR EPA 8021 8270 STARS 1; BENZENE, NAPHTHALENE SOME OTHER VOC S EXCEED GW STANDARDS. MW S 2 3 NOT SAMPLED DUE TO PRESENCE OF FREE PETROLEUM PRODUCT, 0.20 0.19 R ESPECTIVELY. NOTE MW1 IS UPGRADIENT WELL. NEXT GW MONITORING SAMPPLING TO BE DONE IN 1/98. 05/08/98: MF RECEIVED REPORT. FP IN MW S 2 3, 4 WHEN FIRST GUAGED. ALL GEOPROBE POINTS CONTAMINATED. NOTHING REGARDING F UTURE ACTIVITY. LETTER TO RP, DEFINE CONTAMINATION, SUBMIT REMEDIATION P LAN BY 5/29/98. 05/12/998: MF T/C LARRY PLATZ, CLAIMED EXTENT OF COMI NATION DEFINED. THEY OWE US REMEDIATION PLAN. HOPEFULLY BY 5/29/98. 0 6/30/98: MF RECEIVED REMEDIATION PLAN. THEY PROPOSE DIGGING PITS PUMPI NG OUT THE OIL. SUBSURFACE SOIL SATURATED WITH OIL. 08/055/98: MF LET TER TO RP, STAINED ODOROUS SOIL MUST BE REMEDIATED, SCHEDULE BY 9/15/9 8. THEY CAN ALSO IMPIMENT PUMPING UNTIL THEN. 10/01/98: MF S/V/LARRY PLATZ, 3 TEST PITS DUG, FREE PRODUCT IN ALL OF THEM. LARRY CLAIMS GTI BA ILS PITS EVERY DAY SSTAGES PRODUCT ON SITE. CHESK BANK OF SMOKES CREEK , APPX 30 FROM PITS. NO SHEENING FROM SEDIMENTS NOTICED. 04/23/99: M F T/C/LARRY PLATZ, 3 NEW WELLS INSTALLED. NEW CONTRACTOR HIRED. WILL SEN T REPORT ASAP. DEALING WITH JERRY JACOBI, OF WOODWORD CLLYDE/URS GREINER . 04/28/99: MF S/I/LARRY PLATZ, ANA MARIE CARAM. 3 ADDITIONAL MW S IN STALLED BETWEEN SPILLAGE THE CREEK, PARELLEL TO THE CREEK. NO PRODUCT/ SHEEN NOTICED IN THE TEST PITS. SOME PITS COLLAPSED, TO BE FILLED IN. RE PORT WILL BE SENTNEXT WEEK. BIOPILE WILL BE SAMPLED. EXPLAINED TO ANA CA RAM 610-694-4240, LUBE OIL MAY NOT BE AMENABLE TO BIOTREATMENT. 10 DRUMS WITH PADS ETC ON SITE, THEY WILL BE DISPOSED OF. 05/05/99: MF LETTER FROM BETH STEEL ALONG WITH URS S 3/5/99 PROPOSAL.URS TO REMOVE FP, NO ME NTION OF IN-SITE CONTAMINATED SOIL. 05/07/99: MF FOR FG, SHEEN IN SMO KES CREEK DUE TO THIS SPILL. BOOMS INSTALLED ALONG SHORE LINE. 05/09/ 99: MF S/I NO ONE ON SITE. SHEEN COMING OUT OF BANK. APPX 200 OF BOOM I N PLACE.05/10/99: MF LETTER TO RP, IN-SITU CONTAMINATED SOIL MUST BE IM MEDIATELLY ADDRESSED ALONG WITH REMOVED SOIL THE DRUMS, SCHEDULE BY 5/ 21/99. NOTIFIED COAST GUARD CRANE OF SHEEN. OFFICE VISIT/LARRY PLATZ, T OLD HIM WE MUST GET SOMETHING STARTED. HECLAIMED SAPLE WAS TAKEN TO MATC H IT AGAINST LINDE SPILLAGE. 05/11/99: MF T/C ANA CARAM, LEFT MESSAGE . 05/21/99: MF LETTER FROM RP, REMEDIATION WORK TO START 5/7/99 REPOR T TO BE SENT 6/14/99. 06/08/99: MF S/I NO ONE ON SITE. DRUMS SOIL STIPITS ON 9/20/96, BUT MORE HAS SEEPED BACK IN. THEY PLAN TO DIG TEST P IT NORTH OF 2 CURRENT EXCAVATIONS. PLATZ TO CONTINUE INVESTIGATION OF OL D SITE PLANS. BEFORE LEAVING I CHECKED SMOKES CREEK AT THE SOUTH RETURN WATER TRENCH. I OBSERVED AN OIL SHEENILL ON SITE. 6 MW S INSTALLED. HARB OR, SORBENT BOOMS PADS IN THE CREEK. SHEEN ALONG THE BANK. FREE PRODUC T COMING OUT OF THE BANK. 06/16/99: MF LETTER FROM RP, CONTRACTOR SUB MITTED 2 OPTIONS. 1- REMOVE SOIL, THIS WILL INVOLVE SHEET PILE MOVINGG UTILITIES. OPTION 2-INSTALLATION OF EXTRACTION WELLS. BOTH OPTIONS ONLY INVOLVE REMOVAL OF FP. NO MENTION OF INPACTED SOILS OTHER THEN NATURAL A TTENUATION. 06/17/99: T/C ANA CARAM, MEETING SCHEDULED FOR 6/28/99 A T 1300. COAST GUARD NOTIFIED.06/22/99: MF RECEIVED URS S PRODUCT DELINEA TION REPORT. ANYWERE FROM .19 TO 4.45 OF PRODUCT IN MW S. LUBE OIL DET ECTED. APPX 6600 CUBIC YARDS OF SOIL CONTAMINATED. 06/28/99: MF SITE MEETING/LARRY PLATZ, ANA MARIE CARAM, BETH STEEL/TOM PARTISS, UUSCG/TOM FRALICK, JERALD JACOBI, URS GREINER WOODWARD CLYDE. DISCUSSED REMEDIATIO N METHODS. GREINER CLAIMED SOIL REMOVAL IS NOT A GOOD OPTION DUE TO UTIL ITIES HV LINES, COKE GAS UG LINE, SEWER LINE . THEY PROPOSE SERIES OF 4 PUMPING WELL TO REMOVEFP. EXPLAINED STIP OR SPEDES PERMIT. ALSO TOLD THE M IF SMOKES CREEK NOT AFFECTED BY PUMPING PRODUCT ADDITIONAL WORK WILL B E REQUIRED. CG WANTS SOIL BY CREEK REMOVED. INSPECTED SPILL AREA, SLIGHT SHEENING IN CREEK. ONLY UTILITY IN THE WAY IS 4160 VOLTT POWER POLE. TOL

BETHLEHEM STEEL (Continued) **S102401634**

D THEM BIOTREATMENT WILL NOT WORK DUE TO BIOPILE NOT MEETING STANDARD AF TER 2 YEARS. 07/07/99: MF STARTED STIP RPOCESS. 09/16/99: MF S/I/T OM NOWOCIEN, JERALD JACOBI, URS GREINER/ANA MARIE CARAM, LARRY PLATZ, BE TH STEEL. THEY ARRE NO LONGER GOING WITH MW PUMPING. THEY WILL INSTALL A 250 TRENCH TO INTERCEPT OIL. THEY WILL UTILIZE A 2 PUMP SYSTEM WITH ONE COLLECTION MANWAY. THEY WILL PUMP BOTH PRODUCT GW TO AN AG SEPARATOR T HEY T SMOKES CREEK. NO VOC IN MW ANALYTICAL RESULLTS. CONSTRUCTION TO ST ART THIS MONTH WITH SYSTEM TESTING IN DECEMBER. SYSTEM WILL BE PUT ON LI NE IN THE STRING. TOLD THEM BIOTREATED SOIL MUST BE DISPOSED OF; THERE H AS BEEN NO ACTIVE TREATMENT IN YEARS. I ALSO REQUESTED ALL DISPOSAL RECE IPTS ALONGWITH REPORTS EVERY 3 MONTHS. I ALSO TOLD THEM CONTAMUINATED SO IL WILL HAVE TO BE ADDRESSED WHEN THE FP IS REMOVED. THEY CLAIM THEY CAN T DIG IN THIS AREA. TOLD THEM ANOTHER FORM OF REMEDIATION WILL BE NECESS ARY. SORBENT CONTAINMENT BOOMS ALONG THEBANK. ANOTHER SHEEN REPORTED I N THE SOUTH TRENCH 9907209 . THIS TRENCH IS IN THE AREA OF THE SPILL. S LIGHT SHEEN NOTICED APPX 10 FROM SMOKES CREEK DISCHARGE. IT APPEARS SHE EN IN COMING FROM BETWEEN PILINGS. THEY TOLD ME THE INTERCEPTION TRENCH WILLN IN THE TRENCH CREEK, UNABLE TO DETERMINE WHERE SHEEN IS COMING F ROM. IWR TO INSTALL BOOMS TO CONTAIN. 10/08/96: MNP RECEIVED FAX OF S OIL PILE SAMPLE RESULTS. ALL 3 SAMPLES EXCEED EPA METHOD 8270 STARS 1 G UIDANCE VALUES RANGING FROM 4.8 PPM TOL TAKE CARE OF THIS AREA. SPENT BO OMS TO BE REPLACED. LAWYERS STILL WORKING ON STIP. 09/29/99: MF LETTE R FROM RP STATING THEY WILL INSTALL A 200-250 TRENCH PUMP GW/FP INTO SEPARATER FOR DISCHARGE TO CREEK. BOOMS PADS TO REMAIN IN CREEK. TRENC CH APPX 60 PARELLEL TO CREEK. 11/08/99 JFO MEETING AT BETHLEHEM S TEEL CORP. FOR MIKE FRANKS WITH LARRY PLATZ AND ANA MARIA CARAM BOTH OF BSC AND TOM NOWOCIEN WITH URS. BSC IS BEHIND SCHEDULE FOR DIGGING 230 CLEANOUT TRENCH. DIGGING WILL BEGGIN NOV 17 OR 18. APPROX 6 DAYS OF DI GGING IS EXPECTED. THEY WILL WORK SATURDAY BUT NOT ON THANKSGIVING. AN A MARIA WANTS TO KNOW IF THE STIPULATION NEEDS TO BE AMENDED. DECEMBER 16, 1998 ANALYTICAL DATA FROM THE SOIL PILE 20 TONS) INDICATES SIGNNIFI CANT REDUCTION IN TOC S AND TPH S. 2-40 LONG BIO-CELLS WILL BE PLACED NORTH OF SMOKES CREEK AND WEST OF THE RR TRACKS SEE DRAWING M-1 IN NOVEM BER 1999 TREATMENT SYSTEM INSTALLATION. 11/22/99: MF S/I/MIKE REID, , URS/CONTRACTOR. TRENCHING 20DEEP, 230 DITCH PARALLEL TO SMOKES CREEK. REMOVED SOIL TO BE BIOTREATED. CONTAMINATED SOIL THAT HAS BEEN ON SITE F OR 3 YEARS TO BE DISPOSED OF. BIOPOLIMER SURRY PUT IN EXCAVATION TO KEEP FROM COLLASPING. SLIGHT SHEEN NOTICED ON WATER IN TRENCH. 112/15/99: MF RECEIVED SIGNED CONSENT ORDER 12/6/99 . INVESTIGATION INSTALLATION OF REMEDIATION SYSTEM COMPLEATED. 12/20/99: MF LETTER FROM RP, TRENCH ING COMPLEATED, 2 BIOCELLS BUILT. THE CONSTRUCTION INSTALLATION OF THE GW PUMP TREAT SYSTEMM IS SCHEDULED FOR 4/00. START UP SCHEDULED FOR 5/ 00. 04/06/00: MF T/C/ANA CARAN, CONTRACTOR WILL BE ON SITE TODAY TO T EST SYSTEM. S/I/LARRY PLATZ, BETH STEEL/JIM BUCKI/STEVE TOM, URS. THEY ARE TRYING TO START SYSTEM. EXPECT DELAY TO THE PM. SLIIGHT SHEEN IN AT THE NORTH SHORE OF CREEK. CAN T TELL WHERE ITS COMING FROM, STRONG WEST WIND. PILE OF SOIL BEING BIOTREATED ON SITE. JIM BUCKI WILL SENT RECEIPT FOR SOIL DISPOSED OF. 07/19/00: MF S/I/ANA CARAM, BETH STEEL/JIM BUCK I, CONTARCTOR. PPUMP TREATMENT SYSTEM IN OPERATION. PUMPING APPX 9 GAL LONS OF WATER/MIN. OIL BEING RECOVERED VIA BELT SYSTEM, 4 DRUMS SINCE LA TE APRIL 00. THEY WILL MONITOR MW S FOR PRODUCT PUT IN REPORT. SLIGHT SHEEN NORTH BANK OF CREEK, BOOMS IN PLACE. 07/220/00: MF RECEIVED 7/1 8/00 REPORT. APPX 150 GALLONS OF FP RECOVERED TO DATE. GW DEPRESSION CAN T KEEP UP WITH HEAVY RAINFALL. THIS IS BEING INVESTIGATED. ANALYTICAL RE SULTS OF TREATED WATER, ND. 10/30/00: MF S/I/STAN RADON LARRY PLATZ . GW P/T/SO 43.4 PPM. 10/09/96: MNP INSP MEETING W/ LARRY PLATZ - B S, JIM BUCKI - IWR JOHN MCFADDEN - NUSSBAUMER CLARK. PATHES OF OIL P

BETHLEHEM STEEL (Continued) **S102401634**

RODUCT IN TEST EXCAV 3) WHICH HAD JUST BEEN PUMPED OUT YESTERDAY PAD DED THIS MORNING. ALSO, PATCHES OF OIL ON WAIN OPERATION. WILL BE SHUT D OWN FOR THE WINTER NEXT WEEK. APPX 300 GALLONS OF PRODUCT RECOVERED. LOW WATER LEVEL IN CREEK. SHEEN FP IN CREEK. CREEK BOOMED UP. SUSPECT REAS ON FOR SHEEN FP IS LOW CREEK LEVEL. SOIL BEING BIOTREATED ON SITE. TOL D LARRRY I STILL NEED SOIL DISPOSAL RECEIPTS. 11/24/00: MF RECEIVED 1 1/22/00 REPORT. SYSTEM SHUT DOWN 11/6/00 FOR WINTER. 444 GALLONS OF FP R EMOVED. FP IN MW 3 .83 7/28 .67 10/13. BIOCELLS INOCULATED WITH BACT ERIA 8/21. DISCHARGE WATER ANALYTICAL NND SINCE 4/13/00 05/04/01: MF S/I/LARRY PLATZ, PTS STARTED 4/23/01. LOW GW CREEK WATER LEVELS. SHEEN ING FROM THE BANK APPX 50 WEST OF STP DISCHARGE. CONTAINMENT SORBENT BOOMS PADS IN PLACE. 06/06/01: MF RECEIVED 6/5/01 REPORT. NO FREE P RRODUCT COLLECTED SINCE START UP 4/23/01 THIS YEAR. 444 GALLONS OF PET ROLEUM COLLECTED LAST YEAR. .84 FOOT OF PRODUCT IN MW 3, .97 IN PZ-02. 07/18/01: MF RECEIVED 7/16/01 REPORT. 76 GALLONS OF PRODUCT COLLECTED TH IS YEAR FROM RECOVERY DRUM, SEEPARATER WELLS, 520 GALLONS TO DATE. .8 TO 1 OF PRODUCT IN THE GROUND AT VARIOUS LOCATIONS. BIOTREATED SOIL HAS BEEN TILLED. NO SOIL DISPOSAL RECEIPTS FOR PREVIOUSLY DISPOSED OF SOIL. 08/24/01: MF RECEIVED 8/21/01, REPORT. SYSTEM IN OPERATION AALL THIS PER IOD EXCEPT FOR CLEANING OF THE OIL WATER SEPARATER. NO PRODUCT RECOVERED THIS PERIOD, 520 GALLONS TO DATE. MW S VACCED OUT. THE 2 BIOCELLS SCHEDU LED FOR TILLING THIS MONTH. NO PRODUCT THICKNESS READING REPORTED IN THE WELLS.ATER IN EXCAV 1 SHEEN IN EXCAV 2. WE DISCUSSED THE SOIL SAMPL ES FROM THE 3 PILES, ALL 3 SAMPLES GREATLY EXCEED STARS 1. I GAVE PERMI SSION TO BACKFILL EXCAV 1 2 PROVIDING: 1) SITE ASSESSMENT DONE TO D ETERMINE EXTENT OF GW CONTAMINATION. 2)) THEY DISPOSE OR PROPERLY TREAT OIL CONTAMINATED SOIL. 3) SEND DEC DISPOSAL RECEIPTS FOR OIL PRODUCT SOIL. 11/08/96: MNP INSP. MET LARRY PLATZ - BETH. STEEL. SPOTTY SHEEN IN SMOKE CREEK. CHECKED EXCAVATIONS TEST PITS; SLIGHT SHEEN IN EXCAVAT TIONS 2 3 FILM OF OIL IN TEST PIT 4, NO SHEEN IN S 1, 5, 6, 7. TWO CONTAMINATED SOIL PILES REMAIN ON SITE. 05/20/97: MNP INSP. MET W / LARRY PLATZ - B.S. BRIAN CAREY, TOM ANTONOFF - FD/GTI. 3 COMPOSITE S AMPLES COLLECTED FROM LARGE SOIL PPILE AS AGREED. SOME OF THE SAMPLES WE RE DARK, POSSIBLY W/ WEATHERED PETROLEUM. I SPOT CHECKED SOME OF THE SAM PLE AREAS, NO STRONG ODOR OR SHEEN NOTED. WE ALSO, CHECKED THE SMALL PIL E FROM THE TEST PIT, PETROLEUM SHEEN ODOR NOTED. LARRY PLATZ GTI

DEC Remarks: Discovered unknown oil contaminated soil during excavation for a water line.

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13 **BETHLEHEM STEEL** **NY Spills** **S102245222**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9515910	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	LARRY PLATE	Spiller Phone:	(716) 821-2352
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	05/14/1996		
Spill Cause:	Equipment Failure	Resource Affected:	Groundwater

BETHLEHEM STEEL (Continued) **S102245222**

Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 03/08/1996 08:00
Cleanup Ceased: Not reported
Last Inspection: 19960513
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 03/12/1996
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Remark: 03/08/96 JFO SITE VISIT MET KEVIN SHANAHAN OF MAXIM. 550 GAL FO TANK RE MOVED. PIT CONTAMINATED WILL STAGE SOIL ON SITE ON PLASTIC.. EST 250 G ALLONS OF WATER AND OIL TAKEN OUT OF TANK. SAMP BOTTOM OF PIT AND ANAL FOR 8270 AND 8021. DISPOSAL RECEIIPTS FOR WATER AND SOIL TO FOLLOW. MA XIM WILL SUBMIT COMPLETE REPORT 05/14/96 JFO REC D SAMP RESULTS AND D ISPOSAL RECEIPTS. SPILL CAN BE CLOSED.
DEC Remarks: during a site assessment discovered a 500 gal ust con site - water and o il in ust were removed - removing ust today
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 03/12/1996 14:09

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13 **TRCUK AT BETHLEHEM STEEL** **NY Spills** **S103273120**
2558 HAMBURG TPK **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9711894
Facility Contact: Not reported
Investigator: FG
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: RAYMOND DAVID
Spiller: BETHLEHEM STEEL
Spiller Address: 2558 HAMBURG TPK
Region of Spill: 9
Facility Tele: ( ) -
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3514

TRCUK AT BETHLEHEM STEEL (Continued) **S103273120**

LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/11/1998
Spill Cause: Traffic Accident
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 01/23/1998 13:05
Cleanup Ceased: Not reported
Last Inspection: 19980127
Resource Affected: In Sewer
Spill Source: Commercial Vehicle
PBS Number: Not reported
Reported to Dept: 01/23/1998 15:00
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 10/08/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/23/1998
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 50
Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 40
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Remark: 1/23/98 SITE INSPECTION. LACKAWANNA FIRE DEPT, SUPERIOR PIPECLEANING, , USCG-TOM PARTISS, RAYMOND DAVID-BETHLEHEM ALL ON SCENE WHEN I ARRIVED. USCG INDICATED THAT THERE WAS PRODUCT AT SMOKES CREEK COMING OUT OF A DI SCHARGE PIPE TO THE CREEK. SOURCEE FOUND TO BE THE DRAIN IN THE TRUCK B AY WHERE THE TRUCK STARTED LEAKING. SUPERIOR PLUGGED THE DRAIN AND WAS TO WASH IT DOWN AND SUCK IT UP WITH THEIR VAC TRUCK. SURFACE SPILL AT D OOR 106 WAS CONTAINED AND SHOVELED TO DRUMS, 4. RESIDUAL WAS WASHEDD DO WN AND VACCED UP. INTERNATIONAL WASTE WAS HIRED TO CONTROL THE DISCHARG E AT SMOKES CREEK BY PLACING BOOMS AND PADDING UP THE PRODUCT. 1/27/9 8 SITE VISIT. TRUCK BAY DRAIN WAS CLEANED UP. NO SHEEN NOTED AT SMOKE S CREEK DISCHARGE. NEED DISPOOSAL RECPT. 3/11/98 SOIL DISPOSAL RECP T SUBMITTED. NO FURTHER WORK REQUIRED. SITE CAN BE CLOSED.
DEC Remarks: TRUCK RUBBED UP AGAINST A SUPPORT BEAM CAUSING SADDLE TANK TO RUPTURE - ALTERNATE NUMBER FOR CALLER 716-821-3969 - IN PROCESS OF CLEANING UP - R AIN CAUSED SOME TO GO INTO STORM SEWER

13 **BETHLEHEM STEEL** | LTANKS | 1001837248
2558 HAMBURG TURNPIKE RT5 | NY Spills | N/A
LACKAWANNA, NY

SPILLS:

Spill Number:	9812131	Region of Spill:	9
Facility Contact:	PETER PAWLAK	Facility Tele:	(716) 821-2494
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	PETER PAWLAK	Spiller Phone:	(716) 821-2492
Spiller:	BETHLEHEM STEEL		
Spiller Address:	2558 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/05/1999		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	12/29/1998 20:15	Reported to Dept:	12/29/1998 20:53
Cleanup Ceased:	Not reported		
Last Inspection:	19981230		

Cleanup Meets Standard:	False
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	12/29/1998
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	2
Quantity Spilled:	100
Units:	Gallons
Unknown Qty Spilled:	100
Quantity Recovered:	100
Unknown Qty Recovered:	False
Material:	COAL TAR PITCH VOLATILES
Class Type:	Hazardous
Chem Abstract Service Number:	COAL TAR PITCH VOLATILES
Last Date:	Not reported
Num Times Material Entry In File:	0

Remark: 12/30/98 JFO ON SITE, MET WAYNE PHILIPPS FOREMAN). TAR IS BEING ABSOR BED WITH COAL AND WILL BE PLACED IN COKE OVENS FOR RECYCLING. SPILL NOT CLEANED UP YET. SHOULD BE COMPLETED BY 1/1/99. WILL REINSPECT 1/4/99. CLEANUP CREW ON SCENE ONE HOUR AAFTER SPILL WAS CALLED IN, AS PER WAYNE

BETHLEHEM STEEL (Continued) **1001837248**

P. 01/05/99 MF CHECKED SPILL AREA. AREA CLEANED UP. NO FURTHER ACTIO
N REQUIRED. CLOSED
DEC Remarks: RUPTURED DISCHARGE LINE ON EQUIPMENT. MATERIAL CONTAINED AND CREW ON SC
ENE. ALL MATERIAL EXPECTED TO BE RECOVERED. NO CALL BACK REQUESTED.

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 5 additional records for this site.
Please contact your EDR Account Executive for more information.

LTANKS:

Spill Number:	9508678	Region of Spill:	9
Facility Contact:	WAYNE PHILLIPS	Facility Tele:	(716) 821-3176
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	BETHLEHEM STEEL		
Spiller Address:	2558 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	10/31/1995		
Spill Cause:	Tank Overfill	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	10/16/1995 03:00	Reported to Dept:	10/16/1995 03:29
Cleanup Ceased:	10/18/1995		
Last Inspection:	19951018		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	11/01/1995
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	10/16/1995
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	2
Quantity Spilled:	100
Units:	Gallons
Unknown Qty Spilled:	100
Quantity Recovered:	100
Unknown Qty Recovered:	False
Material:	AMMONIA
Class Type:	Hazardous
Chem Abstract Service Number:	AMMONIA

BETHLEHEM STEEL (Continued) **1001837248**

Last Date: Not reported
Num Times Material Entry In File: 0
DEC Remarks: 10/16/95 JFO ON SITE WITH ANDREW OWEN PUDDLES OF LIQUIOR BEING REMOVED U SING VAC TRUCK SUPERIOR PIPE CLEANING) 10/18/95 JFO SITE VISIT MET W /M. LALLEY ALL CONTAM SOIL AND PUDDLES OF WEAK AMMONIA LIQUIOR REMOVED A ND RECYCLED IN COKE OVENS. NO FURTTHER ACTION.
Spill Cause: MATERIAL GOES FROM A TRENCH BACK INTO THE SYSTEM AGAIN

Spill Number: 9906525
Facility Contact: Not reported
Investigator: JFO
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: RAYMOND DAVID
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/14/1999
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 09/01/1999 11:27
Cleanup Ceased: Not reported
Last Inspection: Not reported
Region of Spill: 9
Facility Tele: ( ) -
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3514
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 09/01/1999 11:27
Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/01/1999
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994

BETHLEHEM STEEL (Continued) **1001837248**

Num Times Material Entry In File: 24464
DEC Remarks: 09/01/99: JFO TELECON TO RAY DAVID. THEY DISCOVERED A 4,000 GALLON FUEL OIL TANK AT THEIR MAIN OFFICE ACROSS FROM 4 GATE). PID READINGS WERE 65 AND 130 PPM. THEY WILL BE REMOVING THE TANK, PBS WAS NOTIFIED JES) . MR DAVID WILL CALL ME WHEN HEHAS A FIRM DATE OF REMOVAL. 09/14/99: JFO NOTE, THIS SPILL WAS CALLED IN AGAIN ON 9/13/99 WHEN THE TANK WAS RE MOVED. IT WAS ASSIGNED ANOTHER SPILL NUMBER 9975409, AND IS BEING HANDL ED BY MIKE FRANKS. THIS SPILL IS CLOSED, SEE SPILL 9975409 FORFOLLOWUP .
Spill Cause: CALLER REPORTED CONTAMINATED SOIL AT OLD TANK SITE.

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13 **BETHLEHEM STEEL** **NY Spills** **S102133950**
1951 HAMBURG TRPK. RT 5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9007537	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TRPK. RT 5 LACKAWANNA, NY		
Spill Class:	Not reported		
Spill Closed Dt:	10/10/1990		
Spill Cause:	Equipment Failure	Resource Affected:	Surface Water
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	10/10/1990 14:36	Reported to Dept:	10/10/1990 15:25
Cleanup Ceased:	10/10/1990		
Last Inspection:	Not reported		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 10/15/1990
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/12/1990
Date Region Sent Summary to Central Office: Not reported

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

Material:
- Material Class Type: 1
- Quantity Spilled: 75
- Units: Gallons
- *Unknown Qty Spilled:* 75
- Quantity Recovered: 75

BETHLEHEM STEEL (Continued) **S102133950**

Unknown Qty Recovered: False
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: WASH OIL
Class Type: Petroleum
Chem Abstract Service Number: WASH OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 18
Remark: 10/10/90: MNP REFERRED TO WATER, R. SPEED, FOR FOLLOWUP 10/10/90, NO FUR THER SPILL UNIT INVOLVEMENT, COMPLETE.
DEC Remarks: COOLING COILS LEAKED, OIL SPILLED TO CONTAINMENT PIT, SOME OIL TO OUTFAL L 412

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 1 additional record for this site.
Please contact your EDR Account Executive for more information.

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13 **BETHLEHEM STEEL/ENERGY** **NY Spills** **S102134719**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9409187 | Region of Spill: 9
Facility Contact: Not reported | Facility Tele: Not reported
Investigator: MF | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: MYLES LALLEY | Spiller Phone: (716) 821-3015
Spiller: BETHLEHEM STEEL/ENERGY
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/14/1994
Spill Cause: Equipment Failure | Resource Affected: On Land
Water Affected: Not reported | Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party | PBS Number: Not reported
Spill Date: 10/11/1994 08:15 | Reported to Dept: 10/11/1994 08:49
Cleanup Ceased: 10/14/1994
Last Inspection: 19941014
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False

BETHLEHEM STEEL/ENERGY (Continued) **S102134719**

Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/06/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 3
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: AMMONIUM SULFATE
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: AMMONIUM SULFATE
Last Date: 08/15/1995
Num Times Material Entry In File: 2
Remark: 10/11/94: MF 10/11/94 DEC TO INVESTIGATE. COPY OF REPORT TO WATER. 10/ 12/94: MF 10/11/94 SITE VISIT/MILES LALLEY. SPILL SOUTH OF BP PUMP HOUSE , PIPE PLUGGED DRAIN OVERFLOWED OUTSIDE CONTAINMENT AREA, VACCED UP WILL BE RECYCLED. NO OFF SITE DRAIINS INVOLVED. 10/14/94: MF 10/14/94 SITE VISIT/MILES. AREA CLEANED, SOME SALT REMAIN, WUILL BE SWEPT UP. ALL MATERIAL RECYCLED. NO FURTHER ACTION NECESSARY. 09/29/95: This is add itional information about material spilled from the translation ofthe ol d spill file: AMONIUM SULFATE.
DEC Remarks: LINE BREAKAGE

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13 **BETHLEHEM STEEL MACH SHOP** **NY Spills** **S102245229**
1951 HAMBURG TRPK **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9516181 | Region of Spill: 9
Facility Contact: MYLES LALLEY | Facility Tele: (716) 821-3015
Investigator: MF | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: MYLES LALLEY | Spiller Phone: (716) 821-3015
Spiller: BETHLEHEM STEEL MACH SHOP
Spiller Address: 1951 HAMBURG TRPK
LACKAWANNA, NY
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/22/1996
Spill Cause: Traffic Accident | Resource Affected: On Land
Water Affected: Not reported | Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party | PBS Number: Not reported
Spill Date: 03/18/1996 08:00 | Reported to Dept: 03/18/1996 08:36
Cleanup Ceased: 03/22/1996
Last Inspection: 19960318
Cleanup Meets Standard: True
Recommended Penalty: No Penalty

BETHLEHEM STEEL MACH SHOP (Continued) **S102245229**

Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 03/29/1996
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 03/18/1996
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 100
Units: Gallons
Unknown Qty Spilled: 100
Quantity Recovered: 100
Unknown Qty Recovered: False
Material: HYDRAULIC OIL
Class Type: Petroleum
Chem Abstract Service Number: HYDRAULIC OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 1846
Remark: 03/18/96: MF SITE VISIT/MILES LALLEY, FORK TRUCK PUNCHARED 300 GALLON TA NK IT WAS CARRYING. LOST APPX 100 GALLONS HYDRAULIC OIL WATER GLYCOL) B EHIND MACHINE SHOP. AREA HAS BEEN REMEDIATED, DEBRIS RECYCLED AREA BACKF ILLED. NO FURTHER ACTION NECESSARYY.
DEC Remarks: forklift punctured a portable tank of waterbased hydraulic fluid -spill on concrete floor - being cleaned up

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13 **BETHLEHEM STEEL** **NY Spills** **S102133964**
1951 HAMBURG TRPK. - RT 5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9007792
Facility Contact: Not reported
Investigator: MNP
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TRPK. - RT 5 LACKAWANNA, NY
Spill Class: Not reported
Spill Closed Dt: 11/29/1990
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 10/16/1990 22:30
Cleanup Ceased: 11/29/1990
Last Inspection: Not reported
Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3015
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 10/16/1990 23:53

BETHLEHEM STEEL (Continued) **S102133964**

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/04/1990
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 11/30/1990
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Not reported
Quantity Spilled: Not reported
Units: Not reported
Unknown Qty Spilled: Not reported
Quantity Recovered: Not reported
Unknown Qty Recovered: Not reported
Material: Not reported
Class Type: Not reported
Chem Abstract Service Number: Not reported
Last Date: Not reported
Num Times Material Entry In File: Not reported
Remark: 11/29/90: 11/29/90 MNP REFERRED TO WATER, SPEED, NO FURTHER ACTION BY SP ILL UNIT, COMPLETE. 09/29/95: This is additional information about mat erial spilled from the translation of the old spill file: TAR SLUDGE
DEC Remarks: TAR SPILL AT BETHLEHEM STEEL

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13 **BETHLEHEM STEEL/ENERGY** **NY Spills** **S102134854**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9412589 | Region of Spill: 9
Facility Contact: Not reported | Facility Tele: Not reported
Investigator: MF | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: MYLSE LALLEY | Spiller Phone: (716) 821-3015
Spiller: BETHLEHEM STEEL/ENERGY
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/22/1994
Spill Cause: Equipment Failure | Resource Affected: On Land
Water Affected: Not reported | Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party | PBS Number: Not reported
Spill Date: 12/20/1994 08:00 | Reported to Dept: 12/20/1994 09:00
Cleanup Ceased: 12/22/1994

BETHLEHEM STEEL/ENERGY (Continued) **S102134854**

Last Inspection: 19941220
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 12/20/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Not reported
Quantity Spilled: Not reported
Units: Not reported
Unknown Qty Spilled: Not reported
Quantity Recovered: Not reported
Unknown Qty Recovered: Not reported
Material: Not reported
Class Type: Not reported
Chem Abstract Service Number: Not reported
Last Date: Not reported
Num Times Material Entry In File: Not reported
Remark: 12/20/94: MF 12/20/94 COPY OF REPORT TO WATER. DEC TO INVESTIGATE. 12/ 22/94: MF 12/20/94 SITE VISIT/MILES LALLEY, SPILL AREA CLEANED ON BREEZ E). MATERIAL RECYCLED IN OVENS. NO DRAINS INVOLVED. NO FURTHER ACTION NE CESSARY. 09/29/95: This is addiitional information about material spi lled from the translation of the old spill file: CARBONATE SOLUTION.
DEC Remarks: 30 GALLONS OF CARBONATE SOLUTION SPILLED, TO BE RECYCLED.

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13 **BUFFALO FUEL - BETHLEHEM** **NY Spills** **S102134212**
1951 HAMBURG TNPK.(RT.5) **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9304881	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 773-5500
Spiller:	BUFFALO FUEL		
Spiller Address:	2470 ALLEN AVE NIAGARA FALLS, NY 14302		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	09/24/1993		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Commercial Vehicle

BUFFALO FUEL - BETHLEHEM (Continued) **S102134212**

Spill Notifier: Responsible Party
Spill Date: 07/15/1993 12:00
Cleanup Ceased: 09/24/1993
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 09/29/1999
Is Updated: False
PBS Number: Not reported
Reported to Dept: 07/15/1993 14:00
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 07/20/1993
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 10
Units: Gallons
Unknown Qty Spilled: 10
Quantity Recovered: 10
Unknown Qty Recovered: False
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Material Class Type: 1
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: HYDRAULIC OIL
Class Type: Petroleum
Chem Abstract Service Number: HYDRAULIC OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 1846
Remark: 07/22/93: MF 7/22/93 TELECON RP, EXPLAINED WHAT MUST BE DONE, LETTER SENT. 07/22/93: MF SOIL DISPOSAL RECEIPT ANALYSIS LTR SENT. RESPONSE DUE 9/20/93. 09/24/93: MF 9/24/93 RECEIVED SOIL DISPOSAL RECEIPT, NO FURTHER ACTION NECESSARY.
DEC Remarks: HYDRAULIC LINE BROKE ON ROLL-OFF TRUCK

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13 **BULKMATIC** **NY Spills** **S102133233**
1951-25 HAMBURG TPK. - 5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 8808161
Facility Contact: BRIAN KIMMONS
Investigator: MF
Region of Spill: 9
Facility Tele: (716) 821-1806
SWIS: 14

BULKMATIC (Continued) **S102133233**

Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	BRIAN KIMMONS	Spiller Phone:	(716) 821-1806
Spiller:	BULKMATIC		
Spiller Address:	1951-25 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Not reported		
Spill Closed Dt:	09/26/1990		
Spill Cause:	Human Error	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Citizen	PBS Number:	Not reported
Spill Date:	01/12/1989 12:00	Reported to Dept:	01/12/1989 15:00
Cleanup Ceased:	09/26/1990		
Last Inspection:	19900227		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/07/2001
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	01/13/1989
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	50
Units:	Gallons
Unknown Qty Spilled:	50
Quantity Recovered:	45
Unknown Qty Recovered:	False
Material:	DIESEL
Class Type:	Petroleum
Chem Abstract Service Number:	DIESEL
Last Date:	07/28/1994
Num Times Material Entry In File:	10625

Remark: 01/17/89: CAF SITE INSPECTION DIESEL BEING SPILLED DURING TRANSFER PLANS FOR NEW TANK AND CLEANUP UNDER WAY. 01/26/89: CAF BOB LOCEY SITE INS PECTION WITH B. KIMMONS INSPECTED DIKE AND MADE SUGGESTIONS RELATIVE TO BRINGING DIKE UP TO ACCEPTABLE SSTANDARDS. 02/27/89: CAF MEL SITE IN SPECTION 10,000 GAL. ABOVE GROUND IN TANK IN OPER ATOIN SOME WORK COMPL ETE ON CONTAINMENT DIKE,PUMPING SYSTEM NOT AS YET INSTALLED. 08/29/90 : MF DISPOSAL LETTER SENT GIVING UNTIL 9/30/90. TANK IS NOT REGISTTERED, , MADE BULK STORAGE AWARE OF THIS. THEY WILL HANDLE. 09/26/90: MF RECE IVED SOIL DISPOSAL RECEIPT. NO FUTHER ACTION NECESSARY.

DEC Remarks: OVERFILLS DURING TRANSFER OF PRODUCT. CLEANUP AFTER NEW ABOVE GROUND TAN K IS INSTALLED.

13 **COKE OVENS-RAIL CAR** | **NY Spills** | **S102134389** | **N/A**
1951 HAMBURG TURNPIKE RT5
LACKAWANNA, NY

SPILLS:

Spill Number:	9910259	Region of Spill:	9
Facility Contact:	MILES LALLEY	Facility Tele:	(716) 821-2239
Investigator:	FG	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	KEN KELLER	Spiller Phone:	(716) 681-3535
Spiller:	ARRIC CORPORATION		
Spiller Address:	5033 TRANSIT ROAD DEPEW, NY 14043		
Spill Class:	Known release with minimal potential for fire or hazard. No DEC Response. No corrective action required.		
Spill Closed Dt:	11/24/1999		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	Local Agency	PBS Number:	Not reported
Spill Date:	11/24/1999 12:00	Reported to Dept:	11/24/1999 13:31
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	11/29/1999
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	11/24/1999
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	2
Quantity Spilled:	50
Units:	Gallons
Unknown Qty Spilled:	50
Quantity Recovered:	50
Unknown Qty Recovered:	False
Material:	ASBESTOS
Class Type:	Hazardous
Chem Abstract Service Number:	ASBESTOS
Last Date:	Not reported
Num Times Material Entry In File:	0

Remark: 11/24/99: MF TELECON MYLES LALLEY, HE SAID THAT THE ASBESTOS ENCAPSULANT IS A WATER BASE NON HAZ MATERIAL. IT IS USED TO ENCAPSULATE ASBESTOS CO ATED PIPING PRIOR TO REMOVAL. MR. LALLEY SAID THAT ARRIC CORPORATION WAS REMOVING THE DRUMS STAGED ON SITTE FOR THEIR OWN USE. THEY BROKE ONE OF

COKE OVENS-RAIL CAR (Continued) **S102134389**

THE DRUMS IN THEIR TRUCK AND IT SPILLED OUT. THEY CLEANED UP WHAT WAS I N THE TRUCK AND BETHLEHEM CLEANED UP WHAT SPILLED TO THE GROUND. THE MA TERIAL WAS RECIRCULATED INTO THE COKE OVENS. NO FURTHER WORK ISREQUIRED . 11/24/99: MF GAVE COPY OF SPILL REPORT TO SOLID WASTE FOR THEIR REF ERENCE.

DEC Remarks: 1 50 gallon drum of asbestos encapsulant - when the container was picked up, the bottom failed - all product was cleaned up

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 1 additional record for this site.
Please contact your EDR Account Executive for more information.

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13 **BETHLEHEM STEEL -BAR MILL** **NY Spills** **S102134904**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9507775	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	LARRY PLATZ	Spiller Phone:	(716) 821-3141
Spiller:	BETHLEHEM STEEL		
Spiller Address:	PO BOX 310 LACKAWANNA, NY 14218		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	08/14/1996		
Spill Cause:	Unknown	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	09/01/1995 12:00	Reported to Dept:	09/25/1995 09:52
Cleanup Ceased:	08/14/1996		
Last Inspection:	19950926		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	09/28/1995
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	20
Units:	Gallons

BETHLEHEM STEEL -BAR MILL (Continued) **S102134904**

Unknown Qty Spilled: 20
Quantity Recovered: 18
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
Material Class Type: 1
Quantity Spilled: 100
Units: Gallons
Unknown Qty Spilled: 100
Quantity Recovered: 99
Unknown Qty Recovered: False
Material: LUBE OIL
Class Type: Petroleum
Chem Abstract Service Number: LUBE OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 295
Material: LUBRICATING OIL
Class Type: Petroleum
Chem Abstract Service Number: LUBRICATING OIL
Last Date: Not reported
Num Times Material Entry In File: 292
Remark: 09/29/95: MF 9/25/95 SITE VISIT/BETH STEEL/CONTRACTOR. PETROLUM FOUND WH ILE INSTALLING SWITCH GEAR PAD JUST OUTSIDE MILL. TEST PITS TO BE DUG WELL INSTALLED INSIDE MILL TO DETERMINE SOURCE. 09/29/95: MF 9/26/95 SITE VISIT/BETH STEEL/CONTRACTOR,, FREE PRODUCT IN TRENCH BY MILL FOUNDA TION. MAY HAVE BEEN A SEPARATOR IN AREA OR MAY HAVE COME FROM INSIDE MIL L. 11/10/95: MF RECEIVED ANALYTICAL RESULTS FOR MATERIAL SPILLED, LU BE OIL 2F/O. NO PCB S, METALS, NON IGNITABLE. 05/30/96: MFRECEIV ED EXCAVATION WATER, 8021, 8270BN, BELOW STARS. WILL WAIT FOR SOIL DISPO SAL RECEIPTS. 08/14/96: MF RECEIVED SOIL DISPOSAL RECEIPTS, NO FURTHE R ACTION NECESSARY.
DEC Remarks: CONTAMINATION FOUND WHEN DIGGING BEHIND BAR MILL.

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13 **BETHLEHEM STEEL/COKE OVEN** **NY Spills** **S102133665**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	0009730	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14219		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	11/28/2000		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported

BETHLEHEM STEEL/COKE OVEN (Continued) **S102133665**

Spill Date: 11/27/2000 11:40 Reported to Dept: 11/27/2000 11:59
Cleanup Ceased: 11/28/2000
Last Inspection: 20001128
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/18/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 11/27/2000
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 10
Units: Gallons
Unknown Qty Spilled: 10
Quantity Recovered: 10
Unknown Qty Recovered: False
Material: TAR
Class Type: Petroleum
Chem Abstract Service Number: TAR
Last Date: 07/28/1994
Num Times Material Entry In File: 141
Remark: 11/28/00: MF SITE INSPECTION, MET MILES LALLEY, BATCH 10 TAR LINE DEVEL OPED LEAK IN TWO SPOTS APPX 6 APART. LINE TAKEN OUT OF SERVIVE, WILL BE PATCHED OR REPLACED. SPILL BY PRIMARY COOLERS. CLEANED DEBRIS RECYCLED . SMALL SPILL APPX 10 GALLONS NODRAINS INVOLVED. NO FURTHER ACTION NECES SARY.
DEC Remarks: caller reporting a spill of material from a hole in the line clean up i s being done and no callback necessary

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 1 additional record for this site.
Please contact your EDR Account Executive for more information.

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13 **1951 HAMBURG TRPK.** **ERNS** **91215898**
1951 HAMBURG TRPK. **N/A**
LACKAWANNA, NY

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13 **BETHLEHEM STEEL** **NY Spills** **S102245469**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACAWANA, NY

SPILLS:
Spill Number: 9603223 Region of Spill: 9
Facility Contact: Not reported Facility Tele: ( ) -
Investigator: FG SWIS: 14
Caller Name: Not reported Caller Agency: Not reported

BETHLEHEM STEEL (Continued) **S102245469**

Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller: NONE
Spiller Address: -
Spill Class: No spill occured. No DEC Response. No corrective action required.
Spill Closed Dt: 06/07/1996
Spill Cause: Equipment Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Spill Date: 06/07/1996 12:35
Reported to Dept: 06/07/1996 13:01
Cleanup Ceased: 06/07/1996
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 10/08/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 06/07/1996
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 3
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: CLAY
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: CLAY
Last Date: Not reported
Num Times Material Entry In File: 2
Remark: 6/7/96 MR. LALLEY W/ BETHLEHEM STEEL CALLED SAID MATERIAL IS CLAY. N O SPILL. SITE CAN BE CLOSED.
DEC Remarks: FLOAT VALVE DID NOT SHUT OFF DURING TRANSFER - ONTO COAL AND RECOVERED

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13 **BETHLEHEM STEEL** **NY Spills** **1000551431**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9805835
Region of Spill: 9
Facility Contact: Not reported
Facility Tele: ( ) -
Investigator: FG
SWIS: 14
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported

BETHLEHEM STEEL (Continued) **1000551431**

Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: MYLES LALLEY
Spiller Phone: (716) 821-3015
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/11/1998
Spill Cause: Equipment Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Spill Date: 08/11/1998 08:15
Reported to Dept: 08/11/1998 09:22
Cleanup Ceased: Not reported
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 08/11/1998
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 4
Units: Gallons
Unknown Qty Spilled: 4
Quantity Recovered: 4
Unknown Qty Recovered: False
Material: SULFURIC ACID
Class Type: Hazardous
Chem Abstract Service Number: SULFURIC ACID
Last Date: Not reported
Num Times Material Entry In File: 0
Remark: 8/11/98 SPILL WAS NEUTRALIZED, CLEANED UP AND RECYCLED. NO FURTHER WOR K REQUIRED. SITE CAN BE CLOSED.
DEC Remarks: PIPE HAD A PIN HOLE LEAK. SPILL HAS BEEN NEUTRALIZED WITH SOAD ASH AND B EING RECYCLED BACK INTO PROCESSOR.

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 1 additional record for this site.
Please contact your EDR Account Executive for more information.

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13 **1951 HAMBURG TRPK.** **ERNS** **90182535**
1951 HAMBURG TRPK. **N/A**
LACKAWANNA, NY

13 **BETHLEHEM STEEL** NY Spills S102963745
1951 HAMBURG TURNPIKE RT5 N/A
LACKAWANNA, NY

SPILLS:

Spill Number:	9709160	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	12/29/1997		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	11/06/1997 06:30	Reported to Dept:	11/06/1997 06:50
Cleanup Ceased:	12/29/1997		
Last Inspection:	Not reported		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	11/06/1997
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	2
Quantity Spilled:	50
Units:	Gallons
Unknown Qty Spilled:	50
Quantity Recovered:	50
Unknown Qty Recovered:	False
Material:	COAL TAR PITCH VOLATILES
Class Type:	Hazardous
Chem Abstract Service Number:	COAL TAR PITCH VOLATILES
Last Date:	Not reported
Num Times Material Entry In File:	0

Remark: 12/22/97: MF ASSIGNED SPILL. T/C MILES LALLEY, TO RETURN CALL. 12/29/97: MF T/C MILES LALLEY, SPILL CLEANED UP THE DAY IT HAPPENED. ALL DEBRIS RECYCLED. NOTHING TO SEE NOW. NO FURTHER ACTION NECESSARY.

DEC Remarks: CALLER STATED THAT WELD JOINT ON PIPE BROKE. CLEANUP IN PROGRESS.

13 **1951 HAMBURG TRPK.** **ERNS** **90188444**
1951 HAMBURG TRPK. **N/A**
LACKAWANNA, NY

13 **1951 HAMBURG TRPK.** **ERNS** **90188350**
1951 HAMBURG TRPK. **N/A**
LACKAWANNA, NY

13 **BETHLEHEM STEEL** **NY Spills** **S102133770**
1951 HAMBURG TRPK - RT 5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9000212	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	RNL	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	BETHLEHEM STEEL		
Spiller Address:	LACKAWANNA, NY		
Spill Class:	Not reported		
Spill Closed Dt:	04/09/1990		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	04/06/1990 11:45	Reported to Dept:	04/06/1990 12:16
Cleanup Ceased:	04/09/1990		
Last Inspection:	Not reported		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	Not reported
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	04/09/1990
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	Not reported
Quantity Spilled:	Not reported
Units:	Not reported
Unknown Qty Spilled:	Not reported
Quantity Recovered:	Not reported
Unknown Qty Recovered:	Not reported
Material:	Not reported
Class Type:	Not reported
Chem Abstract Service Number:	Not reported

BETHLEHEM STEEL (Continued) **S102133770**

Last Date: Not reported
Num Times Material Entry In File: Not reported
Remark: 04/09/90: RNL INFO. 04/06/90, HOSE CAME OFF PIPE DURING DELIVERY, SLUDGE WILL REPROCESSED INTO FUEL; RNL DISCUSSION WITH B. WAGER, 04/09/90, HE W ILL FOLLOWUP, NO FURTHER SPILL UNIT INVOLVEMENT. 09/29/95: This is add itional information about materiaal spilled from the translation of the old spill file: COAL TAR SLUDGE
DEC Remarks: COAL HANDLING AREA

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13 **BETHLEHEM STEEL** **NY Spills** **S102133764**
1951 HAMBURG TRPK - RT. 5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9001858	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	RNL	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY		
Spill Class:	Not reported		
Spill Closed Dt:	05/17/1990		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	05/17/1990 11:00	Reported to Dept:	05/17/1990 11:00
Cleanup Ceased:	05/17/1990		
Last Inspection:	Not reported		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 07/05/1990
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 06/12/1990
Date Region Sent Summary to Central Office: Not reported

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

Material:
- Material Class Type: 1
- Quantity Spilled: 20
- Units: Gallons
- Unknown Qty Spilled: 20
- Quantity Recovered: 20
- Unknown Qty Recovered: False
- Material: WASTE OIL

BETHLEHEM STEEL (Continued) **S102133764**

Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Remark: 05/17/90: RNL DISCUSSED WITH B. WAGER, AGREED NO INSPECTION NECESSARY, A CCORDING TO BETHLEHEM, SPILL WAS CONTAINED AND CLEANED UP, MINOR AMOUNT. 09/29/95: This is additional information about material spilled from th e translation of the old spill ffile: BENZOLIZED WASH OIL.
DEC Remarks: SPILL CONTAINED IN SUMP

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 1 additional record for this site.
Please contact your EDR Account Executive for more information.

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13 **BETHLEHEM STEEL** **NY Spills** **S102133736**
1951 HAMBURG TRPK ROUTE 5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	8910950	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	CAF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	BETHLEHEM STEEL		
Spiller Address:	ROUTE 5 LACKAWANNA, NY		
Spill Class:	Not reported		
Spill Closed Dt:	04/11/1990		
Spill Cause:	Human Error	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	02/16/1990 11:30	Reported to Dept:	02/16/1990 12:07
Cleanup Ceased:	04/11/1990		
Last Inspection:	19900411		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 04/20/1990
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 04/10/1990
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 4
Quantity Spilled: 100

BETHLEHEM STEEL (Continued) **S102133736**

Units: Gallons
Unknown Qty Spilled: 100
Quantity Recovered: 100
Unknown Qty Recovered: False
Material: UNKNOWN MATERIAL
Class Type: Unknown
Chem Abstract Service Number: UNKNOWN MATERIAL
Last Date: 11/09/1994
Num Times Material Entry In File: 9140
Remark: 04/11/90: CAF TELCON MILES LALLEY-TOM WANTUCK OF DEC WATER DIV. CAME OUT ON THIS SPILL.NO FURTHER ACTION PLANNED.
DEC Remarks: SPILL ENTERED COLLECTION PIT, TO BE PUMPED INTO TANK

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13 **BETHLEHEM STEEL** **LTANKS S100154740**
RT 5 **NY Spills N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	8605064	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	RNL	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3511
Spiller:	BETHLEHEM STEEL		
Spiller Address:	PO BOX 68 LACKAWANA		
Spill Class:	Not reported		
Spill Closed Dt:	11/25/1986		
Spill Cause:	Equipment Failure	Resource Affected:	Surface Water
Water Affected:	SMOKES CREEK	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	11/06/1986 16:00	Reported to Dept:	11/06/1986 17:53
Cleanup Ceased:	11/25/1986		
Last Inspection:	19861108		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/04/1986
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 11/14/1986
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 4
Quantity Spilled: 200
Units: Not reported

BETHLEHEM STEEL (Continued) **S100154740**

Unknown Qty Spilled: 200
Quantity Recovered: 200
Unknown Qty Recovered: False
Material: UNKNOWN MATERIAL
Class Type: Unknown
Chem Abstract Service Number: UNKNOWN MATERIAL
Last Date: 11/09/1994
Num Times Material Entry In File: 9140
Remark: / / : SITE INSP. 11/08/86, CLEAN UP UNDERWAY; REFERRED TO WATER, B. WAGER, 11/10/86; WATER, B. WAGER, SATISFIED 11/25/86, CLEANED UP BY SPILLER. / / : RNL SITE INSP. 11/08/86,CLEAN UP UNDERWAY.
DEC Remarks: Not reported

LTANKS:
Spill Number: 8603641
Facility Contact: Not reported
Investigator: RNL
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: BETHLEHEM STEEL
Spiller Address: PO BOX 310
LACKAWANA
Spill Class: Not reported
Spill Closed Dt: 12/08/1986
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 09/03/1986 14:00
Cleanup Ceased: 12/08/1986
Last Inspection: 19861208
Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3141
Resource Affected: Groundwater
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 09/03/1986 15:10
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 12/31/1986
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/04/1986
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False

BETHLEHEM STEEL (Continued) **S100154740**

Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: / / : TANK TO BE REMOVED. / / : TANK TO BE REMOVED; TELECON 10/09 /86, TANK REMOVED, NEW TANK TO BE INSTALLED. / / : TANK TO BE REMOV ED; TELECON 10/09/86, TANK REMOVED, NEW TANK TO BE INSTALLED;SITE INSP. 12/8/86, EXCAVATION CLEAN NO CLEEANUP REQUIRED.
Spill Cause: 3000 GAL. TANK FAILURE BY AIR TEST

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13 **SAMUEL SIEGEL** **LTANKS** **S100154058**
2424 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

LTANKS:

Spill Number:	9102471	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 634-0292

Spiller: SAMUEL SIEGEL
Spiller Address: 47 FAIRWAYS BLVD
WILLIAMSVILLE, NY 14221
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)

Spill Closed Dt:	08/14/1992		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Citizen	PBS Number:	Not reported
Spill Date:	06/01/1991 08:30	Reported to Dept:	06/01/1991 09:04

Cleanup Ceased: 08/14/1992
Last Inspection: 19910603
Cleanup Meets Standard: True
Recommended Penalty: Recommended Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 09/09/1992
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 06/04/1991
Date Region Sent Summary to Central Office: 09/09/1992
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No

SAMUEL SIEGEL (Continued) **S100154058**

Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: 06/01/91: MEL INSP. PRODUCT ON WATER IN EXCAVATION, CONTAMINATED SOIL AL SO PRESENT. INFORMED CONTRACTOR OF OBLIGATION TO LAWFULLY DISPOSE OF CON TAMINATED MATERIALS. 01/17/92: MF 1ST DISPOSAL LETTER SENT GIVING UNTI L 2/14/92. 02/15/92: MF 2ND DISPPOSAL LETTER SENT GIVING UNTIL 3/16/92 . 04/05/92: MF 4/1/92 RECEIVED DISPOSAL RECEIPTS FOR SOIL TANK BOTTO MS. 4/2/92 JOE CAPUTO CAME INTO OFFICE TO DISCUSS SPILL WITH SAC. 08/1 4/92: MF 8/14/92 RECEIPTS RECEIVED. LEGAL DOES NOT WANT TO HANDLE. AALL ITEMS COMPLIED WITH. RECOMMEND FINE THRU AG S OFFICE. ISR PENDING.
Spill Cause: CONTAMINATED SOIL AND WATER FOUND DURING TANK REMOVAL

13 **STOP N GAS** **UST** **U003317544**
2424 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY 14218

PBS UST:

PBS Number:	9-386383	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	SADO GAS SALES INC (716) 822-7088		
Emergency Contact:	R SAXON-SADO GAS SALES INC (716) 822-7088		
Total Tanks:	0		
Owner:	SAM SIEGEL-LEASED TO SADO GAS 47 FAIRWAYS BLVD WILLIAMSVILLE, NY 14221 (716) 634-0292		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	SAM SIEGEL-LEASED TO SADO GAS 47 FAIRWAYS BLVD WILLIAMSVILLE, NY 14221 (716) 634-0292		
Tank Status:	Closed - Removed		
Capacity (gals):	10000		
Tank Location:	UNDERGROUND		
Tank Id:	1	Install Date:	01/01/1957
Tank Type:	Steel/carbon steel	Product Stored:	LEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	FIBERGLASS LINER [FRP]
Pipe Location:	Underground	Pipe Type:	FIBERGLASS [FRP]
Tank External:	PAINTED/ASPHALT COATING/NONE		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	FIBERGLASS/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	GROUNDWATER WELL/NONE		
Overfill Prot:	1	Dispenser:	Submersible
Date Tested:	11/01/1987	Next Test Date:	Not reported
Date Closed:	09/01/1994	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	10/27/1992

STOP N GAS (Continued) **U003317544**

Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	03/05/1993
Old PBS Number:	Not reported	Expiration Date:	08/17/1992
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-386383	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	SADO GAS SALES INC (716) 822-7088		
Emergency Contact:	R SAXON-SADO GAS SALES INC (716) 822-7088		
Total Tanks:	0		
Owner:	SAM SIEGEL-LEASED TO SADO GAS 47 FAIRWAYS BLVD WILLIAMSVILLE, NY 14221 (716) 634-0292		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	SAM SIEGEL-LEASED TO SADO GAS 47 FAIRWAYS BLVD WILLIAMSVILLE, NY 14221 (716) 634-0292		
Tank Status:	Closed - Removed		
Capacity (gals):	10000		
Tank Location:	UNDERGROUND		
Tank Id:	2	Install Date:	01/01/1957
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	FIBERGLASS [FRP]
Tank External:	PAINTED/ASPHALT COATING/NONE		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	IMPRESSED CURRENT/FIBERGLASS		
Second Containment:	NONE/NONE		
Leak Detection:	GROUNDWATER WELL/NONE		
Overfill Prot:	1	Dispenser:	Submersible
Date Tested:	11/01/1987	Next Test Date:	Not reported
Date Closed:	09/01/1994	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	10/27/1992
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	03/05/1993
Old PBS Number:	Not reported	Expiration Date:	08/17/1992
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		

STOP N GAS (Continued) **U003317544**

Facility Type:	RETAIL GASOLINE SALES		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		
PBS Number:	9-386383	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	SADO GAS SALES INC (716) 822-7088		
Emergency Contact:	R SAXON-SADO GAS SALES INC (716) 822-7088		
Total Tanks:	0		
Owner:	SAM SIEGEL-LEASED TO SADO GAS 47 FAIRWAYS BLVD WILLIAMSVILLE, NY 14221 (716) 634-0292		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	SAM SIEGEL-LEASED TO SADO GAS 47 FAIRWAYS BLVD WILLIAMSVILLE, NY 14221 (716) 634-0292		
Tank Status:	Closed - Removed		
Capacity (gals):	10000		
Tank Location:	UNDERGROUND		
Tank Id:	3	Install Date:	01/01/1957
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	NONE	Pipe Internal:	FIBERGLASS LINER [FRP]
Pipe Location:	Underground	Pipe Type:	FIBERGLASS [FRP]
Tank External:	PAINTED/ASPHALT COATING/NONE		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	FIBERGLASS/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	11/01/1987	Next Test Date:	Not reported
Date Closed:	09/01/1994	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	10/27/1992
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	03/05/1993
Old PBS Number:	Not reported	Expiration Date:	08/17/1992
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

13 **ODOR AT 2424 HAMBURG** LTANKS S100154064
2424 HAMBURG TURNPIKE N/A
LACKAWANNA, NY

LTANKS:

Spill Number:	9102643	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MEL	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	SAMUEL SIEGEL		
Spiller Address:	Not reported		
Spill Class:	Not reported		
Spill Closed Dt:	06/11/1991		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	Citizen	PBS Number:	Not reported
Spill Date:	06/05/1991 20:00	Reported to Dept:	06/05/1991 20:34
Cleanup Ceased:	06/06/1991		
Last Inspection:	Not reported		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	True
Spill Record Last Update:	06/18/1991
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	06/11/1991
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	Not reported
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	True
Material:	GASOLINE
Class Type:	Petroleum
Chem Abstract Service Number:	GASOLINE
Last Date:	09/29/1994
Num Times Material Entry In File:	21329

DEC Remarks: 06/11/91: MEL. SPILL 9102471 ALREADY EXISTING FOR THIS SITE. THIS FILE TO BE CLOSED, SEE ABOVE SPILL FOR FURTHER INFORMATION.

Spill Cause: CALLER SMELLED A STRONG GASOLINE ODOR WHILE DRIVING PAST LOCATION

13 **STOP & GAS - SEIGEL** LTANKS S101659196
2424 HAMBURG TURNPIKE N/A
LACKAWANNA, NY

LTANKS:

Spill Number:	9407600	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	FG	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 881-5800
Spiller:	HERBERT SIEGEL		
Spiller Address:	426 FRANKLIN BUFFALO, NY 14202		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	08/28/1995		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	DEC	PBS Number:	Not reported
Spill Date:	09/02/1994 11:30	Reported to Dept:	09/02/1994 11:30
Cleanup Ceased:	08/28/1995		
Last Inspection:	19950726		

Cleanup Meets Standard:	False
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	True
Spill Record Last Update:	11/08/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	09/08/1994
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	Gallons
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	GASOLINE
Class Type:	Petroleum
Chem Abstract Service Number:	GASOLINE
Last Date:	09/29/1994
Num Times Material Entry In File:	21329

Spill Cause: WHEN REMOVING TANKS, DISCOVERED CONTAMINATED SOIL AND FREE PRODUCT IN EX CAVATION

STOP & GAS - SEIGEL (Continued) **S101659196**

The LTANKS database contains additional information for this site.
Please contact your EDR Account Executive for more information.

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13 **TAKE 5, INC** UST U003317209
2368 HAMBURG TPK. LTANKS N/A
LACKAWANNA, NY 14218

LTANKS:

Spill Number:	9309440	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	FG	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 822-4740
Spiller:	STEPHEN KARAGA		
Spiller Address:	96 JACKSON STREET LACKAWANNA, NY 14218		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	11/16/1994		
Spill Cause:	Tank Overfill	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Other	PBS Number:	Not reported
Spill Date:	10/29/1993 13:10	Reported to Dept:	10/29/1993 14:00
Cleanup Ceased:	11/16/1994		
Last Inspection:	19941115		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	10/08/1999
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	11/05/1993
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	Pounds
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	True
Material:	GASOLINE
Class Type:	Petroleum
Chem Abstract Service Number:	GASOLINE
Last Date:	09/29/1994
Num Times Material Entry In File:	21329

TAKE 5, INC (Continued) **U003317209**

DEC Remarks: 02/24/94: SOIL IS STOCKPILED AT SITE ON PLASTIC, COVERED W/PLASTIC. BIOR EMEDIATION PLAN SUBMITTED. TO START THIS SPRING BY NATURE S WAY. 05/ 27/94: S. KARAGA CALLED TO SAY THAT BIOREMEDIATION TO BEGIN ON 5/31/94 O R 6/1/94 PER R. SAVAGE. I TOLD HERR IF BIO DOES NOT BEGIN SOON, SHE WILL HAVE TO DISPOSE OF SOIL. 06/01/94: MNP SITE VISIT 6/1/94. OWNER ON S ITE. NATURE S WAY TO HAVE STARTED BIO TODAY. OWNER TO CONTACT NATURE S W AY. TOLD OWNER HE WOULD BE RESPONSIBLE IF WORK DOES NOT GET STARTEDD. 06/02/94: MNP SITE VISIT 6/2/94. BIOREMEDIATION HAS NOT BEGUN YET. 0 6/03/94: R. SAVAGE CALLED AND SAID THAT THE BIO PILE IS BEING SET UP TOD AY. 06/22/94: R. SAVAGE CALLED AND SAID THAT THE BIO PILE WAS TO BE TREATED ON 6/22/94. FG SITEE VISIT 6/22. NO ACTIVITY AT BIOPILE- NATURE S WAY NOT PRESENT. BIO PILE HAS BEEN SET UP. 07/20/94: MNP SITE VISI T 7/15/94. BIOPILE SET UP. NO COVER ON PILE. 11/16/94: MNP SITE VISI T 11/15/94. BIOPILE TO BE SPREAD OUT ON SITE. ALL ANALYTICALRECEIVED AND FOUND TO BE BELOW STARS GUIDANCE. SITE CAN BE CLOSED.

Spill Cause: CONTAMINATED SOIL DISCOVERED DURING TANK PULL.

PBS UST:

PBS Number:	9-422320	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	WILLIAM T. VOGEL (716) 823-6061		
Emergency Contact:	BILL VOGEL (716) 675-0705		
Total Tanks:	1		
Owner:	WILLIAM T. VOGEL 7440 MICHAEL ROAD ORCHARD PARK, NY 14127 (716) 675-0705		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	BILL VOGEL CARS, INC. ATTN: BILL VOGEL 180 RIDGE ROAD LACKAWANNA, NY 14218 (716) 825-5974		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	1	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	LEADED GASOLINE
Tank Internal:	EPOXY LINER	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	OTHER		
Leak Detection:	OTHER		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	02/01/1988	Next Test Date:	Not reported
Date Closed:	10/01/1993	Test Method:	AINLAY
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	05/27/1992
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing

TAKE 5, INC (Continued) **U003317209**

Certification Flag:	False	Certification Date:	10/17/2000
Old PBS Number:	Not reported	Expiration Date:	10/10/2005
Inspected Date:	08/18/2000	Inspector:	PFK
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

PBS OWNHIST

Operator:	WILLIAM T. VOGEL		
Emergency:	BILL VOGEL		
Emergency Tel:	(716) 675-0705	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	TAKE 5, INC		
Facility Address:	2368 HAMBURG TPK. LACKAWANNA, NY 14218		
Inspector:	PFK	Inspect Date:	08/18/2000
Insp Result:	Not reported	Federal ID:	16-1592677
Owner:	WILLIAM T. VOGEL		
Owner Tel:	(716) 675-0705	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	BILL VOGEL CARS INC. 180 RIDGE RD LACKAWANNA, NY 14218 BILL VOGEL (716) 825-5974		
Owner Mark:	First Owner		
Certify Date:	08/17/2002	Expiration:	08/17/2002
Total Capacity (Gal):	10000		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	1409		
Facility Phone :	(716) 823-6061		
Num of Active Tanks :	1		
Facility Owner:	WILLIAM T. VOGEL		
Facility Address:	7440 MICHAEL RD ORCHARD PARK, NY 14127		
Owner Phone:	(716) 675-0705		
Facility Status:	1		
Certificate Needs Printed :	False		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	05/27/1992		
Fiscal Amt For Registration Fee Pbsrect:	True		
Dt Ownership Transfer Occurr in Computer :	10/10/2000		
Facility Record Updated:	True		

PBS Number:	9-422320	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	WILLIAM T. VOGEL (716) 823-6061		
Emergency Contact:	BILL VOGEL (716) 675-0705		
Total Tanks:	1		

TAKE 5, INC (Continued) **U003317209**

Owner:	WILLIAM T. VOGEL 7440 MICHAEL ROAD ORCHARD PARK, NY 14127 (716) 675-0705		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	BILL VOGEL CARS, INC. ATTN: BILL VOGEL 180 RIDGE ROAD LACKAWANNA, NY 14218 (716) 825-5974		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	2	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	EPOXY LINER	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	OTHER		
Leak Detection:	OTHER		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	02/01/1988	Next Test Date:	Not reported
Date Closed:	10/01/1993	Test Method:	AINLAY
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	05/27/1992
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	10/17/2000
Old PBS Number:	Not reported	Expiration Date:	10/10/2005
Inspected Date:	08/18/2000	Inspector:	PFK
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

PBS OWNHIST

Operator:	WILLIAM T. VOGEL		
Emergency:	BILL VOGEL		
Emergency Tel:	(716) 675-0705	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	TAKE 5, INC		
Facility Address:	2368 HAMBURG TPK. LACKAWANNA, NY 14218		
Inspector:	PFK	Inspect Date:	08/18/2000
Insp Result:	Not reported	Federal ID:	16-1592677
Owner:	WILLIAM T. VOGEL		
Owner Tel:	(716) 675-0705	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	BILL VOGEL CARS INC.		

TAKE 5, INC (Continued) **U003317209**

180 RIDGE RD
LACKAWANNA, NY 14218
BILL VOGEL
(716) 825-5974

Owner Mark:	First Owner		
Certify Date:	08/17/2002	Expiration:	08/17/2002
Total Capacity (Gal):	10000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	1409
Facility Phone :	(716) 823-6061
Num of Active Tanks :	1
Facility Owner:	WILLIAM T. VOGEL
Facility Address:	7440 MICHAEL RD
	ORCHARD PARK, NY 14127
Owner Phone:	(716) 675-0705
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	05/27/1992
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	10/10/2000
Facility Record Updated:	True

PBS Number:	9-422320	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	WILLIAM T. VOGEL (716) 823-6061		
Emergency Contact:	BILL VOGEL (716) 675-0705		
Total Tanks:	1		
Owner:	WILLIAM T. VOGEL 7440 MICHAEL ROAD ORCHARD PARK, NY 14127 (716) 675-0705		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	BILL VOGEL CARS, INC. ATTN: BILL VOGEL 180 RIDGE ROAD LACKAWANNA, NY 14218 (716) 825-5974		
Tank Status:	In Service		
Capacity (gals):	10000		
Tank Location:	UNDERGROUND		
Tank Id:	3	Install Date:	11/01/1993
Tank Type:	Fiberglass coated steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	FIBERGLASS LINER [FRP]
Pipe Location:	Underground	Pipe Type:	FIBERGLASS [FRP]
Tank External:	FIBERGLASS/NONE		
Missing Data for Tank:	No Missing Data		
Pipe External:	FIBERGLASS/NONE		
Second Containment:	DOUBLED-WALLED TANK/NONE		
Leak Detection:	INTERSTITIAL MONITORING/NONE		

TAKE 5, INC (Continued) **U003317209**

Overfill Prot:	Float Vent Valve, Catch Basin	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	10000	Renewal Date:	05/27/1992
Tank Screen:	No data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	10/17/2000
Old PBS Number:	Not reported	Expiration Date:	10/10/2005
Inspected Date:	08/18/2000	Inspector:	PFK
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

PBS OWNHIST

Operator:	WILLIAM T. VOGEL		
Emergency:	BILL VOGEL		
Emergency Tel:	(716) 675-0705	Old PBSNO:	Not reported
Facility Type:	RETAIL GASOLINE SALES		
Facility Owner:	TAKE 5, INC		
Facility Address:	2368 HAMBURG TPK. LACKAWANNA, NY 14218		
Inspector:	PFK	Inspect Date:	08/18/2000
Insp Result:	Not reported	Federal ID:	16-1592677
Owner:	WILLIAM T. VOGEL		
Owner Tel:	(716) 675-0705	Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported		
Mail Address:	BILL VOGEL CARS INC. 180 RIDGE RD LACKAWANNA, NY 14218 BILL VOGEL (716) 825-5974		
Owner Mark:	First Owner		
Certify Date:	08/17/2002	Expiration:	08/17/2002
Total Capacity (Gal):	10000		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	1409
Facility Phone :	(716) 823-6061
Num of Active Tanks :	1
Facility Owner:	WILLIAM T. VOGEL
Facility Address:	7440 MICHAEL RD ORCHARD PARK, NY 14127
Owner Phone:	(716) 675-0705
Facility Status:	1
Certificate Needs Printed :	False
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	05/27/1992
Fiscal Amt For Registration Fee Pbsrect:	True
Dt Ownership Transfer Occurr in Computer :	10/10/2000

TAKE 5, INC (Continued) **U003317209**

Facility Record Updated: True

13 **BETHLEHEM STEEL** **NY Spills** **S102234948**
2558 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9812046	Region of Spill:	9
Facility Contact:	PETER PAWLAK	Facility Tele:	(716) 821-2494
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	2558 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/05/1999		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	12/26/1998 22:30	Reported to Dept:	12/26/1998 23:16
Cleanup Ceased:	Not reported		
Last Inspection:	19981230		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	12/26/1998
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	2
Quantity Spilled:	20
Units:	Gallons
Unknown Qty Spilled:	20
Quantity Recovered:	20
Unknown Qty Recovered:	False
Material:	AMMONIA
Class Type:	Hazardous
Chem Abstract Service Number:	AMMONIA
Last Date:	Not reported
Num Times Material Entry In File:	0

Remark: 12/30/98 JFO ON SITE, MET WAYNE PHILIPPS, FOREMAN, SPILLAGE STILL VISIB
LE ON CONCRETE PAD. THIS WILL BE ABSORBED WITH COAL AND RECYCLED BACK I

BETHLEHEM STEEL (Continued) **S102234948**

DEC Remarks: NTO OVENS. I WILL REINSPECT 1/4/99. 01/05/99 MF CHECKED SPILL AREA. AREA CLEANED UP. NO FURTHER ACTTION REQUIRED. CLOSED A DELIVERY PIPE PLUGGED UP 6 LINE) BACKING AMMONIA LIQUOR ONTO THE FLOO R - CLEAN UP CREW ENROUTE

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14 **LINCOLN SCHOOL** **UST** **U003317667**
90 DONA ST **N/A**
LACKAWANNA, NY 14218

PBS UST:

PBS Number:	9-119814	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1409
Operator:	LACKAWANNA SCHOOL DISTRICT (716) 827-6758		
Emergency Contact:	WILLIAM M KUKOLECA (716) 827-6730		
Total Tanks:	0		
Owner:	LACKAWANNA SCHOOL DISTRICT 30 JOHNSON ST LACKAWANNA, NY 14218 (716) 827-6767		
Owner Type:	Local Government		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	LACKAWANNA SCHOOL DISTRICT 30 JOHNSON ST LACKAWANNA, NY 14218 (716) 827-6767		
Tank Status:	Closed - Removed		
Capacity (gals):	8000		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	03/01/1988	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	08/24/1987
Old PBS Number:	Not reported	Expiration Date:	08/24/1992
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	3		
Lat/long:	Not reported		
Facility Type:	SCHOOL		
Town or City:	LACKAWANNA (C)		
Town or City Code:	09		
County Code:	14		
Region:	9		

14 **BUFFALO BREAK BEAM CO** RCRIS-SQG 1000551842
400 INGHAM AVE FINDS NYD986942092
LACKAWANNA, NY 14218

RCRIS:
Owner: RICHARD ADAMS
(212) 555-1212
EPA ID: NYD986942092
Contact: DONALD FUSS
(716) 823-4200
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

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15 **LACKAWANNA FOUNDRY** CERCLIS 1001475555
3 ELM STREET NYSFN0204209
LACKAWANNA, NY 14218

CERCLIS Classification Data:
Site Incident Category: Not reported
Federal Facility: Not a Federal Facility
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)
Ownership Status: Not reported
NPL Status: Not on the NPL
CERCLIS Assessment History:
Assessment: REMOVAL ASSESSMENT
Completed: 03/19/1999
Assessment: REMOVAL
Completed: 09/15/2000
CERCLIS Site Status:
Cleaned up

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15 **LACKAWANNA FOUNDRY - USEPASF** FINDS 1001489246
ELM ST RCRIS-LQG NYR000073064
LACKAWANNA, NY 14218

RCRIS:
Owner: BERNARD DALEY
(716) 675-2970
EPA ID: NYR000073064
Contact: KEVIN MATHEIS
(732) 321-6789
Classification: Large Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 1999

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	486.97	D002	810.54
D003	160.00	D009	0.00
D035	366.97		

LACKAWANNA FOUNDRY - USEPASF (Continued) **1001489246**

Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Comperhensive Environmental Response, Compensation and Liability Information System (CERCLIS)
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

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16 **PHILLIPS RESIDENCE** **NY Spills** **S102179205**
65 PINE STREET **N/A**
WEST SENECA, NY

SPILLS:

Spill Number:	9412644	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	JDC	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	UNBKNOWN		
Spiller Address:	Not reported		
Spill Class:	No spill occured. No DEC Response. No corrective action required.		
Spill Closed Dt:	12/20/1994		
Spill Cause:	Unknown	Resource Affected:	Air
Water Affected:	Not reported	Spill Source:	Unknown
Spill Notifier:	Citizen	PBS Number:	Not reported
Spill Date:	12/01/1994 12:00	Reported to Dept:	12/20/1994 11:00
Cleanup Ceased:	12/20/1994		
Last Inspection:	19941220		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/21/1994
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 12/21/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True

PHILLIPS RESIDENCE (Continued) **S102179205**

Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Remark: 12/21/94: JDC ON SITE MET W/ MR PHILLIPS AND DETECTED NO ODORS OF ANY KI ND. INSPECTED BASEMENT AND AREA AROUND HOME. HOME IS 3) YEARS OLD IN A 10 YR OLD SUBDEVELOPMENT. GAVE ECHD NUMBER, NO FURTHER ACTION.
DEC Remarks: UNKNOWN ODORS IN DWELLING

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17 **TRUCK AT BETHLEHEM STEEL** **NY Spills** **S102963831**
HAMBURG TURNPIKE/LINCOLN **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9711892	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	FG	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/23/1998		
Spill Cause:	Traffic Accident	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Commercial Vehicle
Spill Notifier:	Fire Department	PBS Number:	Not reported
Spill Date:	01/23/1998 14:28	Reported to Dept:	01/23/1998 14:50
Cleanup Ceased:	Not reported		
Last Inspection:	19980123		

Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 10/08/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/23/1998
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 50
Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 25

TRUCK AT BETHLEHEM STEEL (Continued) **S102963831**

Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
Remark: 1/23/98 DUPLICATE SPILL FOR SPILL NUMBER 9711894. PLEASE REFER TO THAT SPILL.
DEC Remarks: unknown amount did go into sewer rest on ground - vaccuum truck on site spill now contained

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18 **BETHLEHEM STEEL** **NY Spills** **S102963773**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9709784	Region of Spill:	9
Facility Contact:	MILES LALLEY	Facility Tele:	(716) 821-3015
Investigator:	FG	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	11/25/1997		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	11/21/1997 17:00	Reported to Dept:	11/21/1997 18:28
Cleanup Ceased:	Not reported		
Last Inspection:	19971125		

Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 11/21/1997
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 50
Units: Gallons
Unknown Qty Spilled: 50

BETHLEHEM STEEL (Continued) **S102963773**

Quantity Recovered: 50
Unknown Qty Recovered: False
Material: AMMONIA
Class Type: Hazardous
Chem Abstract Service Number: AMMONIA
Last Date: Not reported
Num Times Material Entry In File: 0
Remark: 11/25/97 RECEIVED A COPY OF THE SPILL REPORT 11/25/97 GAVE A COPY O F THE REPORT TO DOW - BRUCE WAGER 11/25/97 CALLED MYLES LALLEY. HE SAID THE SPILL WAS CLEANED UP ON 11/21/97, TWO HOURS AFTER THE INCIDENT. THE AMMONIA WAS FROM THE STILL AAND IS AMMONIA VAPORS MIXED WITH WATER. THE AMOUNT OF AMMONIA THAT ACTURALLY SPILLED IS BELOW THE RQ BUT THEY RE PORTED IT ANYWAY. THE MATERIAL WAS RECYCLED BACK INTO THEIR SYSTEM. NO FURTHER ACTION REQUIRED. 11/25/97 SITE VISIT. MYLES LALLEEY SHOWE D THE AREA WHICH HAD ALREADY BEEN CLEANED UP.
DEC Remarks: SPILL HAS BEEN CONTAINED UNDER THE AMONIA TANK AND IS IN PROCESS OF BEI NG CLEANED UP

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18 **BETHLEHEM COKE OVENS** **NY Spills** **S104195454**
1951 HAMBURG TRPK **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9907540 | Region of Spill: 9
Facility Contact: Not reported | Facility Tele: ( ) -
Investigator: JFO | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: RON WINGER | Spiller Phone: (716) 821-2494
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE LACKAWANA, NY
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/23/1999
Spill Cause: Equipment Failure | Resource Affected: On Land
Water Affected: Not reported | Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party | PBS Number: Not reported
Spill Date: 09/22/1999 17:00 | Reported to Dept: 09/22/1999 17:40
Cleanup Ceased: Not reported
Last Inspection: 19990923
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 09/30/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 09/22/1999
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported

BETHLEHEM COKE OVENS (Continued) **S104195454**

Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 50
Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 50
Unknown Qty Recovered: False
Material: AMMONIA
Class Type: Hazardous
Chem Abstract Service Number: AMMONIA
Last Date: Not reported
Num Times Material Entry In File: 0
Remark: 09/23/99: JFO ON SITE, MET MYLES LALLEY OF BETHLEHEM. COAL WAS SPREAD O N SPILL AREA. IT WILL BE PICKED UP AND RECYCLED. NO FURTHER ACTION REQ UIRED. CLOSED
DEC Remarks: caller reports spill from drain backing up. cleanup crew in route.

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18 **BETHLEHEM STEEL** **NY Spills** **S102667627**
1951 HAMBURG TRUNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9701951 | Region of Spill: 9
Facility Contact: Not reported | Facility Tele: Not reported
Investigator: FG | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: RAY DAVID | Spiller Phone: (716) 921-3514
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: Not reported
Spill Cause: Unknown | Resource Affected: Groundwater
Water Affected: Not reported | Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party | PBS Number: Not reported
Spill Date: 05/14/1997 13:00 | Reported to Dept: 05/14/1997 14:30
Cleanup Ceased: Not reported
Last Inspection: 20000719
Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/03/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/14/1997
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported

BETHLEHEM STEEL (Continued) **S102667627**

Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: #6 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #6 FUEL OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 2190
Remark: 5/15/97 FG SITE INSPECTION. MET RAY DAVID ON SITE. SPILL WAS FOUND WHE N EXCAVATING AROUND THE PLANT WATERMAIN ACCESS POINT NEAR THEIR 6 FUEL OIL STORAGE TANK. THEY WERE ATTEMPTING TO FIX THE CONCRETE AROUND THE A CCESS POINT. TOLD MR. DAVID THATFOR EFFECTIVE RECOVERY AND BIOTREATMENT . 08/10/98 REC D BIOREMEDIATION INVESTIGATION PLAN. 2/8/99 RECD A LTR FROM BETHLEHEM STATING THAT A PROGRESS REPORT ON THE ON SITE CLEAN UP BY 2/22/99. THEY HAVE CONTRACTED WITH URS GREINER TO COMPLETE TTHE P ROJECT. STARTUP OF THE OIL/WATER SEPARATION SYSTEM, COMPLETION OF THE E XCAVATIONS, AND DISTRIBUTION OF SOILS INTO THE BIOREMEDIATION SOIL CELL IS EXPECTED, WEATHER PERMITTING, TO BE COMPLETED DURING APRIL 1999. 2 /23/99 RECD THE BIOFEASIBILITY ASSESSMENT REPORT FOR THE NO. 6 FUEL OI L SPILL. THE CONCLUSION IS THAT THE LNAPL MUST FIRST BE REMOVED. THE S OILS CONTAIN UNIQUELY ADAPTED MICROORGANISMS TO BIODEGRADE PETROLEUM HYD ROCARBONS. NUTRIENT ADDITION AND AERATION WOULD ACCELERATE BIODDEGRADATI ON. FOLLOWING REMOVAL OF THE LNAPL, PILOT TESTS SHOULD BE CONDUCTED TO E VALUATE THE USE OF NATURAL ATTENUATION OR NUTRIENT AMENDMENTS FOR BIODEG RADATION OF THE NO. 6 FUEL OIL RESIDUE. 7/29/99 CALL INTO ANA MARIA CARAM WITH BETHLEHEM 6100)694-4240. SHE IS TO RETURN WITH A RESPONSE O N THE STATUS OF ACTIVITY AT THE SITE AS NOTHING HAS OCCURRED SINCE THE F EBRUARY SUBMISSION OF THE ASSESSMENT REPORT. 09/16/99: MF S/I/ANA MAR IA CARAM, BETH STEEL/TOM NOWOCIEN, JERALD JACOBI, URS GREINNER. 6 OIL C OLLECTION SEPARATION SYSTEM IN OPERATION. WATER DISCHARGE TO STRIP MIL L SCALE PIT THEY ON TO 7 WATER TREATMENT SYSTEM. APPX 625 GALLONS OF OI L COLLECTED SO FAR WITH ANOTHER 100 GALLONS IN THE SEPARATOR. ONE DOUBLE DIAPHRAM PUMP USED TTO PUMP WATER/OIL TO THE SEPARATOR. SOIL SPREAD FOR BIOTREATMENT. EXPLAINED TO ALL PARTIES, IF TREATMENT NOT SUCESSFUL IN TW O YEARS, SOIL MUST BE DISPOSED OF. ALSO ASKED FOR REPORT EVERY 3 MONTHS. REPORTS TO CONTAIN BRIEF SUMMARY OF ACTIVITIES ALONGWITH AMOUNT OF PRODU CT COLLECTED. SYSTEM WILL BE SHUT DOWN FOR THE WINTER. 11/8/99 BETHL EHEM PROVIDED AN UPDATE OF SITE ACTIVITIES. PRODUCT WAS RECOVERED AND T HE SYSTEM WAS SHUT DOWN FOR THE WINTER. WILL START UP AGAIN IN APRIL 20 00. 7/3/00RECEIVED PROJECT PROGRESS REPORT. SYSTEM WAS STARTED AGAIN ON 5/30/00 AND IS IN OPERATION NOW. MS. CARAM WILL PROVIDE AN UPDATE MO NTHLY. SHE PLANS ON VISITING THE SITE THE THIRD WEEK IN JULY AND WILL C ONTACT ME AT THAT POINT SO THAT I CAN INSPECTTHE SITE ALSO. 07/19/00: MF S/I/ANA CARAM, KEN HORTON, BETH STEEL/JIM BUCHI, CONTRACTOR. GW PUMP TREAT SYSTEM IN OPERATION. APPX 3 OF PRODUCT IN SEPARATOR. 400 GALLONS OF OIL HAS BEEN RECOVERED IN A MONTH A HALF. CONTAMINATED SOIL TO BE D ISPOHE MUST FOLLOW THE CONTAMINATION TO ITS SOURCE AND DISPOSE OF THE CO NTAMINATION. HE AGREED AND WILL ALSO PUMP WATER OUT OF EXCAVATION AND P LACE IN THEIR WATER TREATMENT PLANT. I TOLD MR. DAVID TO CALL ME WHEN T HEY HAVE FOUND THE END. HE SAID THEYOSED OF IN 45 DAYS. REPORTS TO BE S

BETHLEHEM STEEL (Continued) **S102667627**

UBMITTED. 8/2/00 FG MF SITE INSPECTION. MET WITH ANA CARAM, JIM BUC KI, LARRY PLATZ ON SITE. THEY COLLECTED ANOTHER APPROXIMATELY 400 GALLO NS OF OIL. THEY WILL HAVE IT PUMPED. THE SOIL STAGED ON SITE WILL BEDI SPOSED OF. MS. CARAM WILL PROVIDE A REPORT. 9/5/00 BETHLEHEM SUBMIT TED A PROJECT PROGRESS REPORT FOR THIS SITE. 2467 GALLONS OF FREE PROD UCT WERE REMOVED BY THIS SYSTEM TO DATE. NO FREE PRODUCT WAS OBSERVED I N THE ON SITE WELLS. 205 TONS OFF CONTAMINATED SOIL WERE DISPOSED. THIS IS SOIL REMOVED WHEN INSTALLING THE SYSTEM TRENCH. 11/8/00 RECD BETH LEHEM UPDATE. 1542 GALLONS OF OIL WERE COLLECTED IN 2000. THEY SYSTEM WAS SHUT DOWN ON 10/8/00 DUE TO THE WEATHER AND WILL BE STARTED UUP AGAI N NEXT YEAR. 6/4/01 ANA MARIA CARAM SAID THE SYSTEM HAS BEEN TURNED ON AND SHE WILL PROVIDE A REPORT SHORTLY. THE SYSTEM HAS HAD TO DEAL WI TH A LOT OF WATER DUE TO THE RAINS. NO OIL HAS BEEN RECOVERED YET. 6 /8/01 ANA MARIA CARAM SENTT A LETTER STATING THAT THE SYSTEM HAS BEEN S TARTED AND THEY ARE JUST BEGINNING TO COLLECT FREE PRODUCT. 8/28/01 RECD THE UPDATE REPORT FROM BETHLEHEM WHICH STATED THAT 656 GALLONS OF P RODUCT WAS REMOVED ON JULY 24, 2001 AND 558 GALLONS OF PRODUCCT WERE REM OVED ON AUGUST 14, 2001. 10/04/01 RCVD PROJECT PROGRESS REPORT FROM BETHLEHEM.WILL RESUME EXCAVATION ON 5/16/97. 5/23/97 FG RNL SITE VIS IT. RAYMOND DAVID, LARRY PLATZ, JAMES SCHERRER, W/BETHLEHEM AND BRUCE W AGER, DIV OF WATER ON SITE ALSO. EXCAVATION SHOWS THAT CONTAMINATION EX TENDS UNDER THE ROAD TOWARDS THE FUEL OIL SYYSTEM. PRODUCT WAS LEACHING OUT ALONG THE GROUNDWATER. WE AGREED THAT BETHLEHEM WILL SEND OUT A LTR WITHIN TWO WEEKS ADDRESSING THEIR PROPOSED REMEDIATION. THEY MAY SHUT S YSTEM DOWN BUT THEY ARE NOT SURE WHEN. BETHLEHEM MAY CONDUCT A SOIL SUR VEY TTO DETERMINE EXTENT IN THE MEAN TIME. 7/22/97 FG SITE VISIT. G EOPROBE INVESTIGATION BEING COMPLETED ON SITE TODAY BY DAMES MOORE TO DETERMINE EXTENT OF CONTAMINATION AND SOURCE. REPORT WILL BE SUBMITTED WITHIN THE NEXT TWO MONTHS. 8/15/97FG RNL SITE VISIT. DAMES MOORE ON SITE DOING ADDITIONAL GEOPROBE WORK ON SITE TO DETERMINE THE EXTENT O F CONTAMINATION. CONTAMINATION IS WIDESPREAD FROM YEARS OF OVERFILLING. DAMES MOORE WILL SUBMIT REPORT OF THEIR FINDINGS ALONG WITH REMEDIALL OPTIONS. 12/17/97 INVESTIGATION REPORT SUBMITTED. LTR SENT REQUESTI NG REMEDIAL PROPOSAL BY 1/20/97. 2/19/98 FG, BETHLEHEM STEEL ANA MAR IA CARAM JOHN BOYD- DAMES MOORE) MET AT BUFFALO OFFICE TO DISCUSS TH IS SITE. BETH STEEL SAID THEY WWILL SUBMIT A REMEDIAL PROPOSAL NEXT WEE K. THEY WILL INSTALL A TRENCH DEPRESS GW THRU O/W SEPARATOR THEN EVAL UATE THE SYSTEM FURTHER. 05/04/98 JFO SENT COPY OF REVISED REMEDIATI ON PLAN TO BRUCE WAGER DIV OF WATER-DEC) FOR HIS REVIEW AND COMMEENT BY 05/15/98. 05/20/98 JFO REC D RESPONSE FROM B WAGER DOW). WATER QUA LITY STATION 7 IS MORE THAN ADEQUATE TO HANDLE CONTAMINATED GROUNDWATER . 06/09/98 JFO SENT LETTER APPROVING PROPOSAL AND COMMENTING ON THE LENGTH OF TIME > 1 YEAR) F

DEC Remarks: BETHLEHEM WAS DIGGING TO IX CONCRETE, FOUND 6 OIL IN EXCAVATION. STAGE D SOIL NEXT TO EXCAVATION WILL CLEAN UP SITE. NOT SURE OF EXTENT

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18 **BETHLEHEM STEEL** **NY Spills** **S103575046**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9811092	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015

BETHLEHEM STEEL (Continued) **S103575046**

Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/04/1998
Spill Cause: Equipment Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Spill Date: 12/03/1998 15:00
Reported to Dept: 12/03/1998 15:25
Cleanup Ceased: 12/04/1998
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 12/03/1998
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 2
Units: Gallons
Unknown Qty Spilled: 2
Quantity Recovered: 2
Unknown Qty Recovered: False
Material: TAR
Class Type: Petroleum
Chem Abstract Service Number: TAR
Last Date: 07/28/1994
Num Times Material Entry In File: 141
Remark: 12/04/98: MF SMALL SPILL, APPX 2 GALLONS, CLEANED MATERIAL RECYCLED. N O FURTHER ACTION NECESSARY.
DEC Remarks: A SEAL ON A DISCHARGE LINE LED TO THE SPILL. ALL WAS SHOVELED UP AND REC YCLED.

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18 ***BETH STEEL-OUTFALL 411*** **NY Spills** **S104497951**
1951 HAMBURG TURNPIKE - 5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9101094
Region of Spill: 9
Facility Contact: Not reported
Facility Tele: Not reported
Investigator: MF
SWIS: 14
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported

BETH STEEL-OUTFALL 411 (Continued) **S104497951**

Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: Not reported
Spiller Phone: (716) 821-3105
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY 14218
Spill Class: Not reported
Spill Closed Dt: 05/01/1991
Spill Cause: Equipment Failure
Resource Affected: Surface Water
Water Affected: LAKE ERIE
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Spill Date: 04/26/1991 09:30
Reported to Dept: 04/26/1991 10:28
Cleanup Ceased: 05/01/1991
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 05/13/1991
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/01/1991
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Remark: 05/01/91: MF FOR MJH 4/26/91, BOOM INSTALLED, VAC TRUCK ON SITE. BRUCE W AGER TO FOLLOW UP. MF 4/30/91 MEETING/BRUCE WAGER, HE WILL FOLLOW UP. NO FUTHER ACTION NECESSARY. 09/29/95: This is additional information abo ut material spilled from the trannslation of the old spill file: CARBONA TE SOLUTION.
DEC Remarks: CLEAN UP IN PROGRESS, COAST GUARD NOTIFIED.

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18 **1951 HAMBURG TURNPIKE** **ERNS 2000659169**
1951 HAMBURG TURNPIKE **N/A**
LACKAWANA, NY 14218

18 **1951 HAMBURG TURNPIKE**
1951 HAMBURG TURNPIKE
LACKAWANA, NY 14218
ERNS 2000659252
N/A

18 **BETHLEHEM STEEL/GOETZ OIL**
1951 HAMBURG TURNPIKE RT5
LACKAWANNA, NY
NY Spills 1001756246
N/A

SPILLS:

Spill Number:	0003110	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	( ) -
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	07/26/2000		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Commercial Vehicle
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	06/13/2000 08:15	Reported to Dept:	06/13/2000 08:39
Cleanup Ceased:	Not reported		
Last Inspection:	20000613		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	06/13/2000
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	200
Units:	Gallons
Unknown Qty Spilled:	200
Quantity Recovered:	200
Unknown Qty Recovered:	False
Material:	HYDRAULIC OIL
Class Type:	Petroleum
Chem Abstract Service Number:	HYDRAULIC OIL
Last Date:	07/28/1994
Num Times Material Entry In File:	1846

Remark: 06/13/00: JFO ON SITE MET WITH MYLES LALLEY. PRODUCT WAS SPILLED ABOUT

BETHLEHEM STEEL/GOETZ OIL (Continued) **1001756246**

200 YARDS NORTH WEST OF THE COKE OVEN OFFICE ON THE RAILROAD TRACKS. CO AL WAS SPREAD ON THE SPILL AREA 50 X 20). IT WILL BE RECOVERED AND RE CYCLED. PRODUCT IS KNOWN AS WATERR GLYCOL WITH NO PETROLEUM CONTENT AND IS USED ON MACHINERY ON AND NEAR THE COKE OVENS. IT IS NON-FLAMMABLE. MYLES WILL FAX A COPY OF THE MSDS. 07/26/00: JFO RECEIVED MSDS. THE PRODUCT HAS BEEN RECYCLED. NO FURTHER ACTION REQUIRED. CLOSED

DEC Remarks: caller reported spill occured when a tote was taken off truck and it fel l off truck. cleanup in progress.

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 3 additional records for this site.
Please contact your EDR Account Executive for more information.

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18 **BETHLEHEM STEEL - COKE PT** **NY Spills** **S102133740**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	8911255	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	RNL	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.		
Spill Closed Dt:	02/23/1990		
Spill Cause:	Deliberate	Resource Affected:	Surface Water
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Citizen	PBS Number:	Not reported
Spill Date:	02/21/1990 12:00	Reported to Dept:	02/23/1990 16:20
Cleanup Ceased:	02/23/1990		
Last Inspection:	19900223		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	12/26/2000
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	02/27/1990
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	4
Quantity Spilled:	0

BETHLEHEM STEEL - COKE PT (Continued) **S102133740**

Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: UNKNOWN MATERIAL
Class Type: Unknown
Chem Abstract Service Number: UNKNOWN MATERIAL
Last Date: 11/09/1994
Num Times Material Entry In File: 9140
Remark: 02/23/90: RNL SITE INSPECTION, WATER IN EXCAVATION FROM BROKEN WATERLINE HAD A SLIGHT SHEEN FROM CONTAMINATED SUBSURFACE SOILS, NO SHEEN IN DISCH ARGE WATER, CLEANUP NOT FEASIBLE, SITE COMPLETE.
DEC Remarks: BY PRODUCT AREA, COKE PLANT, BROKEN WATERLINE

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18 **LACKAWANNA COKE PLANT** **FINDS** **1004571553**
1951 HAMBURG TURNPIKE BOX 8 **NYD986933315**
LACKAWANNA, NY 14218

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AIRS Facility System (AIRS/AFS)
Enforcement Docket System (DOCKET)
Facility Registry System (FRS)
National Compliance Database (NCDB)
National Emissions Trends (NET)
Toxic Chemical Release Inventory System (TRIS)

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18 **BETHLEHEM/C AND D BUILDIN** **NY Spills** **1002988127**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 0107019
Facility Contact: MYLES LALLEY
Investigator: JFO
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: MYLES LALLEY
Spiller: BETHLEHAM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
LACKAWANNA, NY
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/06/2001
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Notifier: Affected Persons
Spill Date: 10/06/2001 06:30
Cleanup Ceased: Not reported
Last Inspection: 20011006
Cleanup Meets Standard: False
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Region of Spill: 9
Facility Tele: (716) 821-3015
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3015
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 10/06/2001 08:15

BETHLEHEM/C AND D BUILDIN (Continued) **1002988127**

Spill Record Last Update: 10/15/2001
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/06/2001
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 3
Quantity Spilled: 100
Units: Gallons
Unknown Qty Spilled: 100
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: WASTEWATER
Class Type: Non Pet/Non Haz
Chem Abstract Service Number: WASTEWATER
Last Date: Not reported
Num Times Material Entry In File: 86
Remark: 10/06/01: MF, JFO RPSPONDED. 10/06/01 JFO ON SITE MET WITH MYLES LAL LEY. THE WASTE WATER FLOWED BACK TO THE PIT FROM THE TRENCH. THE PUMP IS IN THE PROCESS OF BEING REPLACED. 90 OF THE WASTEWATER IS RAINWATER . NO FURTHER ACTION REQUIRED.CLOSED THERE IS NO PAPER FILE FOR THIS SPILL.
DEC Remarks: pump failed causing spill repaired material will drain back into pit

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 2 additional records for this site.
Please contact your EDR Account Executive for more information.

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18 **BETHLEHEM STEEL** **LTANKS S101174073**
1951 HAMBURG TURNPIKE RT5 **NY Spills N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9711342	Region of Spill:	9
Facility Contact:	MILES LALLEY	Facility Tele:	(716) 821-3015
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	RICHARD BRUCE	Spiller Phone:	(317) 269-2444
Spiller:	METAL WORKING LUBRICANTS		
Spiller Address:	1509 SOUTH SENATE AVENUE INDIANAPOLIS, IN		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/12/1998		
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	01/09/1998 11:30	Reported to Dept:	01/09/1998 12:48

BETHLEHEM STEEL (Continued) **S101174073**

Cleanup Ceased: 01/12/1998
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/09/1998
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 2
Units: Gallons
Unknown Qty Spilled: 2
Quantity Recovered: 2
Unknown Qty Recovered: False
Material: OTHER PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: OTHER PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 996
Remark: 01/12/98: MF TELECON MILES LALLEY, BUCKET CONTAINING LUBRICANT TIPPED OV ER, LOST APPX 1 QUART. ALL CLEANED, NO FURTHER ACTION NECESSARY.
DEC Remarks: SPILL IS IN PROCESS OF BEING CLEANED UP

This is the most recent NY SPILLS record for this site.
The NY SPILLS database contains 9 additional records for this site.
Please contact your EDR Account Executive for more information.

LTANKS:

Spill Number:	9404180	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MYLES LALLEY	Spiller Phone:	(716) 821-3015
Spiller:	BETHLEHEM STEEL		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	02/21/1995		
Spill Cause:	Tank Overfill	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported

BETHLEHEM STEEL (Continued) **S101174073**

Spill Date: 06/24/1994 07:00 Reported to Dept: 06/24/1994 14:08
Cleanup Ceased: 02/21/1995
Last Inspection: 19940626
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 06/27/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 2
Quantity Spilled: 20
Units: Gallons
Unknown Qty Spilled: 20
Quantity Recovered: 20
Unknown Qty Recovered: False
Material: COAL TAR PITCH VOLATILES
Class Type: Hazardous
Chem Abstract Service Number: COAL TAR PITCH VOLATILES
Last Date: Not reported
Num Times Material Entry In File: 0
DEC Remarks: 06/26/94: 6/26/94 MNP INSP. MET W/ RANY KUKALAKA - FOREMAN. TAR STAIN ON SIDE OF TANK. NO TAR UNDER TANK. SPILL CLEANED UP TAR RECYCLED BACK IN T TANK. 02/21/95: FG CLOSED SPILL BECAUSE ALL CONTAMINATED MATERIAL RE CYCLED.
Spill Cause: COAL TAR TANK SPILLED FROM TOP OF ABOVEGROUND TANK ONTO GROUND.

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18 **BETHLEHEM/BOAT SLIP** **NY Spills** **S102132407**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

SPILLS:
Spill Number: 9201080 Region of Spill: 9
Facility Contact: Not reported Facility Tele: Not reported
Investigator: MF SWIS: 14
Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported
Spiller Contact: Not reported Spiller Phone: (716) 826-2890
Spiller: GATEWAY TRADE CENTER
Spiller Address: 2544 CLINTON STREET
BUFFALO, NY 14224
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/21/1992
Spill Cause: Deliberate Resource Affected: Surface Water

BETHLEHEM/BOAT SLIP (Continued) **S102132407**

Water Affected: LAKE ERIE
Spill Notifier: Federal Government
Spill Date: 04/28/1992 09:30
Cleanup Ceased: 07/21/1992
Last Inspection: 19920501
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Spill Source: Vessel
PBS Number: Not reported
Reported to Dept: 04/28/1992 10:00
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 04/30/1992
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 200
Units: Gallons
Unknown Qty Spilled: 200
Quantity Recovered: 100
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
Remark: 04/30/92: MF 4/28/92 SITE VISIT/COAST GUARD, BETH STEEL BCS. BCS AGREE D TO CLEAN SLIP. SUSPECT SPILLAGE CAME FROM VESSEL THAT LEFT PORT 4/23/9 2. 05/01/92: MF 5/1/92 SITE VISIT, CONTRACTOR ON SITE VACCING AROUND B OAT. REST OF SPIL FREE OF PRODUCT.. 07/21/92: MF 7/21/92 RECEIVED REPO RT FROM GATEWAY. MATERIAL SPILLED LIGHT LUBE OIL. GOAST GUARD COULD NOT FIND SOURCE. NO FURTHER ACTION POSSIBLE.
DEC Remarks: HEAVY DARK BROWN OIL RAINBOW SHEEN LOWER 1/3/ OF SLIP. COAST GUARD ON THE SCENE.

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18 **BETHLEHEM STEEL** **LTANKS** **S102960663**
1951 HAMBURG TURNPIKE RT5 **N/A**
LACKAWANNA, NY

LTANKS:
Spill Number: 9710457
Facility Contact: Not reported
Investigator: JFO
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: RON WINGER
Spiller: BETHLEHEM STEEL
Spiller Address: 1951 HAMBURG TURNPIKE
Region of Spill: 9
Facility Tele: ( ) -
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-2494

BETHLEHEM STEEL (Continued) **S102960663**

LACKAWANNA, NY 14218
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/12/1997
Spill Cause: Tank Overfill
Water Affected: Not reported
Spill Notifier: Affected Persons
Spill Date: 12/11/1997 20:00
Cleanup Ceased: Not reported
Last Inspection: 19971212
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 12/26/2000
Is Updated: False
Resource Affected: On Land
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 12/12/1997 02:01
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 12/12/1997
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 300
Units: Gallons
Unknown Qty Spilled: 300
Quantity Recovered: 300
Unknown Qty Recovered: False
Material: OTHER PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: OTHER PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 996
DEC Remarks: 12/12/97 JFO REC D CALL FROM DUTY OFFICER HENRY S. TO RESPOND TO A SPIL L AT BETHLEHEM STEEL AT 02:05. JFO ON SITE MET WITH FORMAN RON WINGER IN BY-PRODUCTS, COKE OVENS DEPT. ABOVE GROUND TANK 92 CONTAINING WASHO IL WAS OVERFILLED SPILLING APPROXX 300 GALLONS TO THE GROUND NO CONTAIN MENT). RP HAS SUPERIOR ON SITE WITH 2 VAC TRUCKS AND CREW CLEANING UP S PILL AREA. PICTURES TAKEN JFO REVISITED SITE SAME DAY) MET W/MYLES L ALLEY ALL OIL AND CONTAMINATED SOIL AND COKE WILL BE RECYCLED BACKINTO S YSTEM. NO FURTHER ACTION REQUIRED.
Spill Cause: caller states taht an underground tank overflowed

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18 **BETH-ENERGY COKE DIVISION** **LTANKS** **S102660868**
1951 HAMBURG TURNPIKE - 5 **N/A**
LACKAWANNA, NY

LTANKS:
Spill Number: 8904995
Facility Contact: Not reported
Investigator: MNP
Caller Name: Not reported
Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported

BETH-ENERGY COKE DIVISION (Continued) **S102660868**

Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETH-ENERGY COKE DIVISION		
Spiller Address:	1951 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Not reported		
Spill Closed Dt:	06/17/1991		
Spill Cause:	Tank Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	08/19/1989 15:30	Reported to Dept:	08/18/1989 17:12
Cleanup Ceased:	06/17/1991		
Last Inspection:	19890824		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	06/18/1991
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	08/25/1989
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	Not reported
Quantity Spilled:	Not reported
Units:	Not reported
Unknown Qty Spilled:	Not reported
Quantity Recovered:	Not reported
Unknown Qty Recovered:	Not reported
Material:	Not reported
Class Type:	Not reported
Chem Abstract Service Number:	Not reported
Last Date:	Not reported
Num Times Material Entry In File:	Not reported

DEC Remarks: 08/19/89: 8/19/89 MNP INSP. SPILL ON SLAG INSIDE TANK BATTERY, SPILLER T O ARRANGE CLEANUP ASAP, TANK TEMPORARILY PATCHED W/ WOODEN WEDGE PUT B ACK IN OPERATION SO IT WOULD NOT OVERFLOW. 06/17/91: MF 6/17/91 RECEIVE D DISPOSAL RECEIPT. NO FURTHER ACTTION NECESSARY. 09/29/95: This is a dditional information about material spilled from the translation of the old spill file: WASH OIL KENSOL 61)

Spill Cause: HOLE IN BOTTOM OF ABOVEGROUND TANK, TANK BEING EMPTYIED

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19 **REPUBLIC TECHNOLOGIES INTL** **FINDS 1000990314**
S 3049 LAKESHORE RD **RCRIS-LQG NYR000002733**
BLASDELL, NY 14219

REPUBLIC TECHNOLOGIES INTL (Continued) **1000990314**

RCRIS:
Owner: REPUBLIC TECHNOLOGIES INTL
(330) 670-3000
EPA ID: NYR000002733

Contact: DAVID LAYMAN
(814) 533-2680

Classification: Large Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)
Toxic Chemical Release Inventory System (TRIS)

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19 **BAR TECHNOLOGIES** **CBS AST** **S102872697**
ROUTE 5, LACKAWANNA TURNPIKE **N/A**
LACKAWANNA, NY 14218

CBS AST:

CBS Number:	9-000262	Telephone:	(716) 827-2808
Owner:	NALCO CHEMICAL COMPANY ONE NALCO CENTER NAPERVILLE, IL 60563 (630) 305-1000		
Facility Status:	Active		
Total Tanks	2		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	12/85		
Capacity (Gal):	5000		
Tank Type:	Plastic		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	None		
Intrnl Protection:	None		
Tank Containment:	None		
Pipe Type:	PLASTIC	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	EMPTY OF A HAZARDOUS SUBSTANCE (unleaded)		
PBS Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	99999999
SPDES Number:	Not reported	ICS Number:	9-700614
Facility Type:	Manufacturing		
Operator:	JOHN FOUCHIE	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	LARRY BUGMAN	Emrgncy Phone:	(716) 827-2808
Certified Date:	01/12/1998	Expiration Date:	08/10/1999

BAR TECHNOLOGIES (Continued) **S102872697**

Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BAR TECHNOLOGIES, INC.		
Mail Contact:	LARRY BUGMAN PO BOX 2130 BUFFALO, NY 14219		
Mail Phone:	(412) 787-7289		
Tank Secret:	False	Date Entered:	02/07/1992 08:29:13
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	09/27/93	Date Expired:	08/10/93
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	2000
Unique Tank Id Number:	98259A
Date Pre-Printed Renewal App Form Was Last Printed:	11/12/1999

CBS Number:	9-000262	Telephone:	(716) 827-2808
Owner:	NALCO CHEMICAL COMPANY ONE NALCO CENTER NAPERVILLE, IL 60563 (630) 305-1000		
Facility Status:	Active		
Total Tanks	2		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	05/90		
Capacity (Gal):	2000		
Tank Type:	Plastic		
Substance:	*More than one Hazardous Substance on DEC List*		
Extrnl Protection:	None/None		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	PLASTIC	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	12
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Sodium hypochlorite	Tank Closed:	05/97
PBS Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7681529
SPDES Number:	Not reported	ICS Number:	9-700614
Facility Type:	Manufacturing		
Operator:	JOHN FOUCHIE	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	LARRY BUGMAN	Emrgncy Phone:	(716) 827-2808
Certified Date:	01/12/1998	Expiration Date:	08/10/1999
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BAR TECHNOLOGIES, INC.		
Mail Contact:	LARRY BUGMAN PO BOX 2130		

BAR TECHNOLOGIES (Continued) **S102872697**

BUFFALO, NY 14219
Mail Phone: (412) 787-7289
Tank Secret: False
Last Test: Not reported
Pipe Flag: False
Renew Date: 09/27/93
Is it There: False
Owner Status: F
Date Entered: 11/12/1993 07:39:31
Due Date: Not reported
Owner Mark: 1
Date Expired: 08/10/93
Is Updated: False

Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): 2000
Unique Tank Id Number: N87526
Date Pre-Printed Renewal App Form Was Last Printed: 11/12/1999

CBS Number: 9-000262
Telephone: (716) 827-2808
Owner: NALCO CHEMICAL COMPANY
ONE NALCO CENTER
NAPERVILLE, IL 60563
(630) 305-1000
Facility Status: Active
Total Tanks 2
Tank Status: In Service
Tank Error Status: No Missing Data
Tank Location: Aboveground
Install Date: 05/90
Capacity (Gal): 1000
Tank Type: Plastic
Substance: More than one Hazardous Substance on DEC List
Extrnl Protection: None/None
Intrnl Protection: None
Tank Containment: Diking
Pipe Type: PLASTIC
Pipe Location: Aboveground
Pipe Internal: None
Pipe External: None
Pipe Containment: None
Haz Percent: 12
Leak Detection: None
Overfill Protection: Not reported
Chemical: Sodium hypochlorite
Tank Closed: Not reported
PBS Number: Not reported
SWIS Code: 1409
Federal ID: Not reported
MOSF Number: Not reported
CAS Number: 7681529
SPDES Number: Not reported
ICS Number: 9-700614
Facility Type: Manufacturing
Operator: JOHN FOUCHIE
Facility Town: LACKAWANNA (C)
Emrgncy Contact: LARRY BUGMAN
Emrgncy Phone: (716) 827-2808
Certified Date: 01/12/1998
Expiration Date: 08/10/1999
Owner type: Corporate/Commercial
Owner Sub Type: Not reported
Mail Name: BAR TECHNOLOGIES, INC.
Mail Contact: LARRY BUGMAN
PO BOX 2130
BUFFALO, NY 14219
Mail Phone: (412) 787-7289
Tank Secret: False
Last Test: Not reported
Pipe Flag: False
Date Entered: 11/12/1993 07:39:44
Due Date: Not reported
Owner Mark: 1

BAR TECHNOLOGIES (Continued) **S102872697**

Renew Date:	09/27/93	Date Expired:	08/10/93
Is it There:	False	Is Updated:	False
Owner Status:	F		
Certificate Needs to be Printed:	False		
Fiscal Amt for Registration Fee Correct:	True		
Renewal Has Been Printed for Facility:	True		
Total Capacity of All Active Tanks(gal):	2000		
Unique Tank Id Number:	N87527		
Date Pre-Printed Renewal App Form Was Last Printed:	11/12/1999		

CBS Number:	9-000262	Telephone:	(716) 827-2808
Owner:	NALCO CHEMICAL COMPANY ONE NALCO CENTER NAPERVILLE, IL 60563 (630) 305-1000		
Facility Status:	Active		
Total Tanks	2		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	05/90		
Capacity (Gal):	1000		
Tank Type:	Plastic		
Substance:	More than one Hazardous Substance on DEC List		
Extrnl Protection:	None/None		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	PLASTIC	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	None		
Pipe Containment:	None	Haz Percent:	12
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Sodium hypochlorite	Tank Closed:	08/97
PBS Number:	Not reported	SWIS Code:	1409
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7681529
SPDES Number:	Not reported	ICS Number:	9-700614
Facility Type:	Manufacturing		
Operator:	JOHN FOUCHIE	Facility Town:	LACKAWANNA (C)
Emrgncy Contact:	LARRY BUGMAN	Emrgncy Phone:	(716) 827-2808
Certified Date:	01/12/1998	Expiration Date:	08/10/1999
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BAR TECHNOLOGIES, INC.		
Mail Contact:	LARRY BUGMAN PO BOX 2130 BUFFALO, NY 14219		
Mail Phone:	(412) 787-7289		
Tank Secret:	False	Date Entered:	11/12/1993 07:39:55
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	09/27/93	Date Expired:	08/10/93
Is it There:	False	Is Updated:	False
Owner Status:	F		
Certificate Needs to be Printed:	False		
Fiscal Amt for Registration Fee Correct:	True		

BAR TECHNOLOGIES (Continued) **S102872697**

Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): 2000
Unique Tank Id Number: N87528
Date Pre-Printed Renewal App Form Was Last Printed: 11/12/1999

This is the most recent NY CBS AST data for this site.
The NY CBS AST database contains 6 additional records for this site.
Please contact your EDR Account Executive for more information.

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19 **BETHLEHEM STEEL** **NY Spills** **S102134979**
2900 HAMBURG TURNPIKE **N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9501668	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-2225
Spiller:	BETHLEHEM STEEL		
Spiller Address:	2900 HAMBURG TURNPIKE LACKAWANNA, NY 14218		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	05/11/1995		
Spill Cause:	Traffic Accident	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Passenger Vehicle
Spill Notifier:	Affected Persons	PBS Number:	Not reported
Spill Date:	05/09/1995 22:58	Reported to Dept:	05/09/1995 23:14
Cleanup Ceased:	05/11/1995		
Last Inspection:	19950510		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	05/18/1995
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	05/11/1995
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	1
Units:	Gallons
Unknown Qty Spilled:	Yes
Quantity Recovered:	1

BETHLEHEM STEEL (Continued) **S102134979**

Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Remark: 05/11/95: MF 5/10/95 SITE VISIT/JIM WAHL, BETH STEEL. MINOR AMOUNT OF SP ILLAGE. NO DRAINS. SPEEDY DRY BEING SWEPT. APPX 1 GALLON SPILLAGE. NO FU RTHER ACTION NECESSARY. NORTH OF WATER QUALITY 6. 7 GATE.
DEC Remarks: DRIVER OF AUTO HAD HEART ATTACK. CRASHED INTO BARREL.

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20 **J W T GREAT LAKES DIVISION** **FINDS 1001028305**
LAKESHORE RD **RCRIS-LQG NYR000005371**
BUFFALO, NY 14219

RCRIS:
Owner: BRW STEEL CORP
(814) 533-7200
EPA ID: NYR000005371
Contact: RONALD ROTH
(814) 532-5621
Classification: Large Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported
Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Biennial Reporting System (BRS)
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)
Toxic Chemical Release Inventory System (TRIS)

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20 **BRW STEEL** **NY Spills S102179730**
3049 LAKESHORE ROAD **N/A**
HAMBURG, NY

SPILLS:

Spill Number:	9509087	Region of Spill:	9
Facility Contact:	GENE HANITZ	Facility Tele:	(716) 827-2802
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	LARRY BUGMAN	Spiller Phone:	(716) 827-2808
Spiller:	BRW STEEL		
Spiller Address:	PO BOX 2130 BUFALO, NY 14219		
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	01/14/1997		
Spill Cause:	Equipment Failure	Resource Affected:	Surface Water
Water Affected:	SOUTH BLASDELL CREEK	Spill Source:	Other Commercial/Industrial

BRW STEEL (Continued) **S102179730**

Spill Notifier: Police Department
Spill Date: 10/23/1995 17:32
Cleanup Ceased: Not reported
Last Inspection: 19960624
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 01/17/1997
Is Updated: False
PBS Number: 9-600181
Reported to Dept: 10/23/1995 17:55
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/23/1995
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 1000
Units: Gallons
Unknown Qty Spilled: 1000
Quantity Recovered: 800
Unknown Qty Recovered: False
Material: #6 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #6 FUEL OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 2190
Remark: 10/23/95: MNP RESPONSE. RICK MARDINO - FIRE CHIEF WOODLAWN FD PH 686-2278 WORK OR 822-6802 HOME) SEVERAL OTHER LOCAL FD, DEAN MESSING - SOUTHTOWN HAZ-MAT, TOM TELHANY - USCG 843-9570), ETC. ON SCENE. OIL FROM PIPING TO BOILER AT 13 BAR MILL, STEK AT SEPARATOR, OIL PRODUCT BYPASSED IT, WE CONTINUED DOWNSTREAM FOUND OIL AT RR TRACKS LAST CULVERT BEFORE MARSH AT LAKE ERIE. USCG CHECKED MARSH OBSERVED SHEEN. 10:15AM: OIL PRODUCT AT CULVERT EAST OF RT.5. BRUCE WAGER SUGGESTED SEPARATOR ATT CULVERT. 10:25AM: I CHECKED CONTAINMENT BOOM AT GRATE, OIL PRODUCT. 10:30AM: OIL STILL DISCHARGING FROM OUTFALL 111, COLLECTING AT CONTAINMENT BOOMS AT 110 107. 10:50AM: OIL STIL AT 13 SCALE PIT, VAC TRUCKS DECANTING WATER THERE. 11:10AAM: BRUCE WAGER LARRY BUGMAN CHECKED 2 CLEANWATER TANK, FOUND OIL SHEEN. 11:25AM: CHECKED 13 SCALE TANK AGAIN W/ BRUCE WAGER. 11:30AM: CHECKED BOILER ROOM, MOST OF OIL OIL RECOVERED OR ABSORBED IN SPEEDY SRY, NEEDS MORE CLEANUP. 11:35AM: MOOST OF OIL PRODUCT VACCED FROM BASEMENT SUMP, STILL MAINTAINING PADS. FLOOR COVERED W/ OIL STAIN. 11:45AM: LEFT SITE. 10/25/95: MNP BRUCE WAGER DISCUSSION. WAGER CHECKED SITE CLEANUP STILL UNDERWAY. BWR STEEL PUT IN BAFFLE PLATE SEPARATOR)AT OUTFALL 111 MANHOLE. 10/27/95: RECEIVED COPY OF BRW STEEL LETTER TO BRUCE WAGER. SPILL DESCRIPTION , DIAGRAMS OF WATER FLOW SYSTEM LOCATION OF OIL RELEASE FROM BOILER HOUSE. DRAWINGS OF OIL CONTAINMENT AREAS. CORRECTIVE ACTIONS TAKEN. 111/07/95: MNP INSP. MET W/ GENE HANITX LARRY BUGMAN - BRW STEEL. WE CHECKED BOILER ROOM , CLEANUP OK EXCEPT MINOR OIL STAINS, THEY WILL USE SPEEDY DRY TO COMPLE

BRW STEEL (Continued) **S102179730**

TE CLEANUP. FURNACE AREA IN BASEMENT OK EXCEPT FOR OIL STAINS ON FLOOR. NO OIL IN 12 WETWELL. NO OIL AT OUTFALL 111 OR SEPARATOR IN MANHOLE. S LIGHT SHEEN IN CREEK OUTSIDE OF OUTFALL 111, 110 LAST CULVERT PIPE JU ST EAST OF RT.5. FURTHER INSPECTION DOWNSTREAM UNNECESSARY. SOME OIL STA INED SOIL VEGETATION REMOVED FROM CREEK BANK PUUT IN ROLLOFF W/ SPEE DY DRY. BRW HAVE CREEK VACCED 3 TIMES A WEEK. BASED ON MY OBSERVATIONS N O FURTHER CLEANUP NEEDED IN CREEK. DID NOT CHECK 13 SCALE PIT, CLEAN W ATER TANK OR FILTRATION TANK. INTERNAL SYSTEM NO RELEASE TO OUTFALL). J UST NEED TALLLY OF RECOVERED OIL DISPOSAL RECEIPTS. 11/30/95: MNP I NSP. ROLLOFF OF OILY DEBRIS STILL ON SITE. 12/06/95: MNP INSP. ROLLOF F OF OILY DEBRIS STILL ON SITE. 12/06/95: MNP TELECON W/ GENE HANITZ - BRW STEEL. CLEANUP OF CREEK BOILER ROOM DONNE. STILL GENERATING A FE W OILY PADS IN THE SEPARATOR MANHOLE AT OUTFALL 111. I TOLD HIM OK TO D OUBLE BAG A FEW PADS PUT IN TRASH. I REQUESTED DISPOSAL OF ROLLOFF O IL RECOVERY DATA. HE SAID 950 TO 1,000 GALS. OF OIL PRODUCT RECOVERED W/ VAC TRUCTATION 316. 6:30PM: OIL ON BOILER ROOM FLOOR CONTAINED W/ SPEE DY DRY. OIL ALREADY ENTERED FLOOR DRAIN BASEMENT SUMP. 7:00PM : CHECKED OUTFALL 111, OIL PRODUCT DISCHARGING TO CREEK. SORBENT BOOMS IN PLACE, BUT NOT CONTAINING OIL. CONTAINMCKS. SENDING LETTER. 01/10/ 96: MNP TELECON W/ LARRY BUGMAN - BRW. GENE HANITZ NO LONGER WORKS AT BR W STEEL. DISPOSAL SAMPLING DONE, WAITING FOR CID APPROVAL, THEN INT. WAS TE WILL DISPOSE. BUGMAN AGREED TO SEND ME THE REQUESTED PRODUCT RECOVERY INFFORMATION. 02/01/96: MNP INSP. MET W/ AL BREDENBERG OIL PRODUCT SHEEN IN SEPARATOR MH AT OUTFALL 111 AT BOOMS IN CREEK. SUPERIOR LUBR ICANTS ON SITE VACCING PRODUCT. ROLLOFF OF SOIL STILL ON SITE. BREDENBE RG TOLD ME LARRY BUGMAN IS COORDINATIING SOIL DISPOSAL W/ IWR. NOTE: SPILL 9513740 CAUSED BY DRUM OF OIL FROM THIS SPILL, FALLING INTO THE M H AT OUTFAL 111. ALL FOLLOWUP FOR SPILL 9513740 REFERRED TO THIS SPILL . 03/22/96: MNP TELECON TO BRW. ADAM EASTER NOT IN, LEFT MESSAGE FOOR HIM TO RETURN CALL. 03/22/96: MNP TELECON W/ ADAM EASTER - BRW STEEL. DISCUSSED DISPOSAL OF THE ROLLOFF WHICH REMAINS ON SITE. HE MAY HAVE TO DO ADDITIONAL SAMPLING FOR DISPOSAL BECAUSE OF DEBRIS GENERATED FROM THE OTHER TWO SPILLS. HE WIL CORDDINATE THE SAMPLING DISPOSAL WITH JIM BUC KI - INT. WASTE REMOVAL. HOLD FOR DISPOSAL RECEIPTS. 03/27/96: MNP TELECON W/ ADAM EASTER - BRW STEEL. JIM BUCKI - IWR COLLECTED COMPOSITE SAMPLE FROM ROLLOFF. THEY EXPECT RESULTS NEXT WEEK, THEN WILL AARRANGE D ISPOSAL W/ BFI. 04/17/96: MNP TELECON W/ ADAM EASTER - BRW STEEL. PLA N TO DISPOSE ROLLOFF AT CID NEXT WEEK. HOLD FOR DISPOSAL RECEIPT. 06 /24/96: MNP INSP. ROLLOFF GONE. HOLD FOR DISPOSAL RECEIPT. 07/08/96: MNP TELECON TO ADAM EASTEER - BRW STEEL. NOT AVAILABLE, LEFT MESSAGE ON ANS. MACHINE TO RETURN CALL. 12/13/96: MNP TELECON TO ADAM EASTER - B RW STEEL. HE NO LONGER WORKS FOR BRW STEEL. NEW CONTACT IS LARRY BUGMAN AT 827-2808. 12/13/96: MNP TELECON TO LARRY BUGMAN - BRWW STEEL. NOT IN, LEFT MESSAGE ON ANS. MACHINE TO RETURN CALL. 12/18/96: LETTER TO BUGMAN REQUESTING DISPOSAL RECEIPT BY 12/31/96. 01/14/97: RECEIVED DI SPOSAL RECEIPT FROM BRW. ON 4/23/96 INTERNATIONAL WASTE REMOVAL DISPOSED 15.28 TONS OIL CONTAAMINATED SOIL AT CID LANDFILL. NO FURTHER ACTION NEE DED BY SPILL UNIT, COMPLETE.MENT BOOM ACCROSS CREEK AT OUTFALL 110 COLL ECTING SOME OIL, BUT NOT CONTAINING OIL. 7:15PM: CHECKED 13 SCALE PIT , A LOT OF OIL PRODUCT PRESENT. JAMES BUCKI - INTERNATIONAL WASTE ON SIT E, HIRED TO DO CLEANUP, VAC TRUCKS ENROUTE. CONTAINMENT BOOMSINSTALLED I N CREEK DOWNSTREAM AT DEBRIS GRATE AT LAST CULVERT ON EAST SIDE OF RT. 5 8:20PM: CHECKED CREEK WEST SIDE OF RT.5 AT GATE 5. OIL PRODUCT LOCAT ED AT OLD SEPARATOR. TO PUT IN BOOMS TOMORROW. 8:35PM: CHECKED OUTFA LL 110 111 AGAIN, OILL STILL BYPASSING SORBENT CONTAINMENT BOOMS, NE ED CONTAINMENT BOOM ACCROSS OUTFALL 111. 8:45PM: SUPERIOR LUBRICATING VAC TRUCK ARRIVED. 9:00PM: STARTED VACCING OIL AT OUTFALL 111. 9:10

BRW STEEL (Continued) **S102179730**

PM: CHECKED INTERNAL MONITORING POINT OUTFALL 145) W/GENE HANITZ LAR RY BUGMAN. OIL DROPLETS OIL FILM OBSERVED. WEEKLY COMPOSITE SAMPLER SE TUP COLLECTING SAMPLE. 9:15PM: WE CHECKED FILTER INFLUENT - SHEEN EFFLUENT - CLEAR. 9:25PM: GENE HANITZ I CHECKED TOP OF 2 WQ TANK, O IL PRODUCT PRESENNT DISCHAGING TO 13 SCALE PIT. 9:35: 2 BFC VAC TRU CKS ARRIVED. 9:45-9:55PM: CHECKED 13 SCALE PIT W/ USCG. THICK OIL PRO DUCT PRESENT, ESTIMATE OVER 200 GALS. CONTRACTOR WILL VAC BOILER ROOM, C REEK PITS THROUGH THE NIGHT. TO CHECK IN THE MORNNING. LEFT SITE 10:PM . 10/24/95: 9:15AM MEETING W/ GENE HANITZ, LARRY BUGMAN, AL BREDENB ERG - BRW STEEL. VAC TRUCKS OPERATED ALL NIGHT RECOVERED 150 GALS OIL FR OM BOILER ROOM FLOOR, 200 GALS. FROM BASENT CREEK. CURRENTLY VACCING O IL FROM WET WWELL TO 12 SCALE PIT. SPILL CAUSED BY BLOWN GASKET ON FLAN GE OF PIPING TO BOILER. 9:35AM: BRUCE WAGER - DEC/DOW ON SITE, CHECKED WET WELL OIL BEING VACCED. 9:40AM: CHECKED 12 SCALE PIT, NO OIL. 9: 50AM: TOM TELHANY - USCG ON SITE. CHECKED CREE

DEC Remarks: FIRE DEPARTMENT IS ON THE SCENE TRYING TO CONTAIN THE SPILL BY DYKING IT .UNKNOWN HOW IT HAPPENED. SHUT DOWN 1 BOILER

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20 **BRW STEEL - 13" BAR MILL** **NY Spills** **S102245132**
3049 LAKESHORE ROAD **N/A**
HAMBURG, NY

SPILLS:

Spill Number:	9514329	Region of Spill:	9
Facility Contact:	ADAM EASTER	Facility Tele:	(716) 827-2854
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	ADAM EASTER	Spiller Phone:	(716) 827-2854
Spiller:	BRW STEEL		
Spiller Address:	PO BOX 2130 BUFFALO, NY 14219		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	02/16/1996		
Spill Cause:	Equipment Failure	Resource Affected:	Surface Water
Water Affected:	SOUTH BLASDELL CREEK	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Federal Government	PBS Number:	Not reported
Spill Date:	02/04/1996 14:30	Reported to Dept:	02/07/1996 13:50
Cleanup Ceased:	Not reported		
Last Inspection:	19960213		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	03/29/1996
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	02/09/1996
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	Not reported

BRW STEEL - 13" BAR MILL (Continued) **S102245132**

Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: #6 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #6 FUEL OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 2190
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: LUBE OIL
Class Type: Petroleum
Chem Abstract Service Number: LUBE OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 295
Material: LUBRICATING OIL
Class Type: Petroleum
Chem Abstract Service Number: LUBRICATING OIL
Last Date: Not reported
Num Times Material Entry In File: 292
Remark: 02/07/96: MNP INSP. MEETING W/ AL BREDENBERG - BRW STEEL, JIM BUCKI - IWR, PAUL HOESE - USCG. USCG DISCOVERED SIGNIFICANT AMOUNT OF BLACK OI L IN SEPARATOR AT OUTFALL 111 CREEK 2/5/96. BRW THEN HIRED IWR TO STA RT CLEANUP. BRW BELIEVES OIL COMES. 02/16/96: MNP FG DISCUSSION. BR UCE WAGER - DOW TO MONITOR FOLLOWUP. RECOMEND SWE CLOSE SPILL FILE. 02/16/96: MNP TELECON W/ BRUCE WAGER - DOW. HE AGREED TO HANDLE SITE UND ER SPEDES PERMIT. HE SENT LETTER TO BRW OUTLINING HIS REQUIREMENTS.. WAG ER WILL FORWARD COPY. NO FURTHER ACTION BY SPILL UNIT REQUIRED, COMPLETE .S FROM MACHINE OIL SPILLAGE IN THEIR BASEMENT. SPIL WAS CAUSED BY FAILE D SUMP PUMP, THUS ALLOWING WATER TREATMENT SYSTEM TO OVERFLOW DISCHARG E TO OUTFALL 111. BRW NOTICED MORE BROWN OIL ON 2/6/96. I OBSERVED B LACK/BROWN OIL IN SEPARATOR MH INN CREEK BOTH UPSTREEAM DOWNSTREAM. EDGE OF CREEK BANKS STAINED WITHOIL APPROX. 100 FT. UPSTREAM DOWNSTREA M TO LAST CULVERT OPENING BEFORE CROSSING ROUTE 5. IWR ON SITE VACCING C ONTAMINATED SOIL OIL PRODUCT. WE DISCUSSED CLEANUP REQUIREMENTS. BRRW NEEDS TO REPLACE WORN CONTAINMENT BOOMS AT OUTFALL IN CREEK. ADDITIONA L BOOMS NEEDED TO PREVENT WIND FROM BLOWING OIL UPSTREAM.SEPARATOR PIT N OT CAPABLE OF CONTAINING OIL DISCHARGE TO CREEK. I RECOMMENDED A SEPARAT OR TANK IN THEIR DRAINAGE SYSTEEM. THEY WILL HAVE TO COORDINATE ANY SEPA RATOR INSTALLATION WITH BRUCE WAGER IN DOW. JIM BUCKI AL BREDENBERG PL AN TO INSTALL A STEEL PLATE W/ AN UNDERFLOW PIPE ACCROSS THE CREEK TO CO NTAIN THE OIL. 02/09/96: MNP INSP. MEETING W/ AL BREDENBERGADAM EAS TER NEW CONTACT) - BRW, JIM BUCKI - IWR. OIL IN SEPARATOR MH AT OUTFA LL 111. OIL STILL BYPASSING EXISTING BOOMS IN THE CREEK. MOST OF OIL CO NTAINATED SOIL REMOVED FROM CREEK BANKS. I AGAIN REQUESTED THEY INSTALL NEW CONTAINMENT BOOMS. BRWW IWR CHECKING MH S TO LOCATE SOURCE OF THIS SPILLAGE. SEE PICTURES. 02/13/96: MNP INSP. MET W/ ADAM EASTER AT OUT

BRW STEEL - 13" BAR MILL (Continued) **S102245132**

FALL 111. OIL PRODUCT STILL IN SEPARATOR MH CREEK. 1/2 STEEL PLATE I NSTALLED ACCROSS CREEK ALLOWING WATER UNDERFLOW. OIL BEINGVACCED DAILY. BRW PLANS TO STEAM CLEAN THEIR BASEMENT FLOOR EQUIPMENT. ALSO, TO CLEA N OUT WHEN WEATHER PERMITS. THEY ARE TAKING STEPS TO BETTER CONTROL WATE R FLOW TO OUTFALL 111, HE ALREADY SENT LETTER TO BRUCE WAGER - DOW. BRW RECEIVED ONE 25 FT.. CONTAINMENT BOOM HAVE MORE ON ORDER NOT INSTALLE D IN CREEK YET). 02/13/96: FG INSP. MEETING W/ USCG BRW. OIL SHEE N DISCHARGE TO CREEK CONTINUING. USCG BRUCE WAGER - DOW TO CONTINUE TO MONITOR. SEE SPILL CONTINUATION SHEET FOR MORE INFO.

DEC Remarks: oil discharge into creek caused by sump pump failure oil residue in base ment from previous spill along with other ooil on equipment

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20 **REPUBLIC TECHS. INTL. L.L.C.** **TRIS** **1003886177**
3049 LAKESHORE RD. **14218BTHLHBA**
BLASDELL, NY 14219

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20 **BRW STEEL COMPANY** **NY Spills** **S102245106**
3049 LAKESHORE ROAD **N/A**
HAMBURG, NY

SPILLS:

Spill Number:	9513740	Region of Spill:	9
Facility Contact:	AL BREDENBERG	Facility Tele:	(716) 827-2803
Investigator:	MNP	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	AL BREDENBERG	Spiller Phone:	(716) 827-2803
Spiller:	BRW STEEL COMPANY		
Spiller Address:	PO BOX 2130 BUFFALO, NY 14219		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	02/01/1996		
Spill Cause:	Equipment Failure	Resource Affected:	Surface Water
Water Affected:	SOUTH BLASDELL CREEK	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	01/29/1996 14:45	Reported to Dept:	01/29/1996 15:31
Cleanup Ceased:	Not reported		
Last Inspection:	19960201		
Cleanup Meets Standard:	True		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		
Investigation Complete:	Not reported		
UST Involvement:	False		
Spill Record Last Update:	03/29/1996		
Is Updated:	False		
Corrective Action Plan Submitted:	Not reported		
Date Spill Entered In Computer Data File:	01/29/1996		
Date Region Sent Summary to Central Office:	Not reported		

Tank Test:

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

BRW STEEL COMPANY (Continued) **S102245106**

Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 5
Units: Gallons
Unknown Qty Spilled: 5
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: #6 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #6 FUEL OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 2190
Remark: 02/01/96: MNP INSP. MET W/ AL BREDENBERG OIL PRODUCT SHEEN IN SEPARATO R MH AT OUTFALL 111 AT BOOMS IN CREEK. SUPERIOR LUBRICANTS ON SITE VA CCING PRODUCT. ROLLOF OF SOIL FROM SPILL 9509087 STIL ON SITE. BREDENB ERG TOLD ME LARRY BUGMAN IS COORDIINATING SOIL DISPOSAL W/ IWR. NOTE : THIS SPILL CAUSED BY DRUM OF OIL FROM SPILL 9509087 FALLING INTO THE MH AT OUTFAL 111. ALL FOLLOWUP FOR THIS SPILL REFERRED TO SPILL 950908 7, COMPLETE.
DEC Remarks: OUTFALL 111. BARREL CONTAINING 6 FUEL OIL WAS BLOWN INTO OUTFALL BY HI GH WINDS. BARREL REMOVED FROM PIT. PERMANENT BARRIERS ARE IN PLACE. I NTERNATIONAL WASTE CONTACTED TO CLEAN BARRIERS.

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20 **REPUBLIC TECHNOLOGIES INTERNATIONAL LLC** **CBS AST S104191262**
S3049 LAKESHORE ROAD **AST N/A**
BLASDELL, NY 14219 **NY Spills**

SPILLS:
Spill Number: 9908702 | Region of Spill: 9
Facility Contact: Not reported | Facility Tele: ( ) -
Investigator: MF | SWIS: 14
Caller Name: Not reported | Caller Agency: Not reported
Caller Phone: Not reported | Caller Extension: Not reported
Notifier Name: Not reported | Notifier Agency: Not reported
Notifier Phone: Not reported | Notifier Extension: Not reported
Spiller Contact: ROB PENDRYS | Spiller Phone: (716) 827-2826
Spiller: REPUBLIC TECH. INTERANTIO
Spiller Address: 3049 LAKESHORE ROAD
BLASDELL, NY 14219
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/04/1999
Spill Cause: Equipment Failure | Resource Affected: On Land
Water Affected: Not reported | Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party | PBS Number: Not reported
Spill Date: 10/18/1999 08:00 | Reported to Dept: 10/18/1999 12:20
Cleanup Ceased: 11/04/1999
Last Inspection: 19991026
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 11/09/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/18/1999

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 1100
Units: Gallons
Unknown Qty Spilled: 1100
Quantity Recovered: 1080
Unknown Qty Recovered: False
Material: LUBE OIL
Class Type: Petroleum
Chem Abstract Service Number: LUBE OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 295
Material: LUBRICATING OIL
Class Type: Petroleum
Chem Abstract Service Number: LUBRICATING OIL
Last Date: Not reported
Num Times Material Entry In File: 292
Remark: 10/18/99: MF SITE INSPECTION, MET ROB PENDRYS, REPUBLIC TECH/IWS, CONTRA CTOR/USCG. LUBE OIL FITTING BROKE ON SHEAR GEAR BOX. LOST APPX 150 GALLO NS OF LUBE OIL TO BASEMENT TROUGH THEN TO WATER PIT OUTSIDE OF MILL. PIT IS THEN PUMPED TO SAND FILTER. EXXCESS WATER IS DISCHARGE TO SPDES OUTFA LL 111 BLASDELL CREEK . APPX FIVE GALLONS ENTERED CREEK. SHEEN IN CREEK , CONTAINMENT BOOM AROUND WEIR AT OUTFALL APPX 100 DOWN STREAM. SORBE NT MATERIAL ALSO IN THESE TWO PLACES. IWS VACCING PRODUCT OFF WATERR ON TOP OF SAND FILTER. PRODUCT ALSO BEING VACCED AT TROUGH BEFORE ENTERING WATER PIT. BASEMENT TROUGH TO BE CLEANED. CREW WILL BE ON SITE ALL NIGHT VACCING. CREEK TO BE MONITORED. ROB CLAIMED HE PUT IN A CALL TO BRUCE WA GER. 10/19/99: MF SITE INNSPECTION, MET IWS, THEY ARE VACCING PRODUCT ON TOP OF WATER FILTER TOWER. NO CHANGE IN CREEK STATUS. 10/26/99: MF SITE INSPECTION, MET ROB PENDRES, NO SHEEN ENTERING CREEK. BOOMS PADS IN PLACE IN THREE AREAS. THEY RECOVERED OVER 1000 GALLONS OFF PRODUCT. R OB CLAIMED 200 GALLONS OF THIS WAS FROM A HYDRAULIC OIL SPILL. THEY HAVE ADJUSTED WEIR ON TOP OF SAND FILTER TO KEEP PRODUCT ON SITE IF THIS HAPP ENS AGAIN. 11/04/99: MF TELECON BRUCE WAGER, WATER WILL FOLLOW UP. NO FURTHER ACTION NECESSSARY.
DEC Remarks: there was a failure of a pipe that leads to a gear pipe - approx 100-15 0 gals spill and the oil ran into water treatment plant on site - this overan system and allowed approx 5 gals in the outfall which goes into b lassdale creek

CBS AST:
CBS Number: 9-000210 Telephone: (716) 827-2803
Owner: REPUBLIC TECHNOLOGIES INTERNATIONAL LLC
3770 EMBASSY PARKWAY
AKRON, OH 44333
(800) 232-7167
Facility Status: Active
Total Tanks 0
Tank Status: 0
Tank Error Status: No Missing Data

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

Tank Location:	Aboveground		
Install Date:	12/74		
Capacity (Gal):	4600		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	Diking	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Sulfuric acid	Tank Closed:	09/00
PBS Number:	9-386529	SWIS Code:	1448
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7664939
SPDES Number:	0-243876	ICS Number:	9-411090
Facility Type:	Manufacturing		
Operator:	J. A. MEYER	Facility Town:	HAMBURG
Emrgncy Contact:	LAWRENCE J. BUGMAN	Emrgncy Phone:	(716) 827-2808
Certified Date:	10/20/2000	Expiration Date:	09/17/2001
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC		
Mail Contact:	LAWRENCE J. BUGMAN S3049 LAKESHORE ROAD BLASDELL, NY 14219		
Mail Phone:	(716) 827-2808		
Tank Secret:	False	Date Entered:	07/17/1989 07:48:43
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	4
Renew Date:	04/01/93	Date Expired:	07/17/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	00323
Date Pre-Printed Renewal App Form Was Last Printed:	05/30/2001

CBS Number:	9-000210	Telephone:	(716) 827-2803
Owner:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC 3770 EMBASSY PARKWAY AKRON, OH 44333 (800) 232-7167		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	12/74		
Capacity (Gal):	1100		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	None	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Sulfuric acid	Tank Closed:	09/00
PBS Number:	9-386529	SWIS Code:	1448
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7664939
SPDES Number:	0-243876	ICS Number:	9-411090
Facility Type:	Manufacturing		
Operator:	J. A. MEYER	Facility Town:	HAMBURG
Emrgncy Contact:	LAWRENCE J. BUGMAN	Emrgncy Phone:	(716) 827-2808
Certified Date:	10/20/2000	Expiration Date:	09/17/2001
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC		
Mail Contact:	LAWRENCE J. BUGMAN S3049 LAKESHORE ROAD BLASDELL, NY 14219		
Mail Phone:	(716) 827-2808		
Tank Secret:	False	Date Entered:	07/17/1989 07:49:12
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	4
Renew Date:	04/01/93	Date Expired:	07/17/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	00312
Date Pre-Printed Renewal App Form Was Last Printed:	05/30/2001

CBS Number:	9-000210	Telephone:	(716) 827-2803
Owner:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC 3770 EMBASSY PARKWAY AKRON, OH 44333 (800) 232-7167		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	10/83		
Capacity (Gal):	3262		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	None	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	5/5		
Chemical:	Methanol	Tank Closed:	08/00
PBS Number:	9-386529	SWIS Code:	1448
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	67561
SPDES Number:	0-243876	ICS Number:	9-411090
Facility Type:	Manufacturing		
Operator:	J. A. MEYER	Facility Town:	HAMBURG
Emrgncy Contact:	LAWRENCE J. BUGMAN	Emrgncy Phone:	(716) 827-2808
Certified Date:	10/20/2000	Expiration Date:	09/17/2001
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC		
Mail Contact:	LAWRENCE J. BUGMAN S3049 LAKESHORE ROAD BLASDELL, NY 14219		
Mail Phone:	(716) 827-2808		
Tank Secret:	False	Date Entered:	07/17/1989 07:55:40
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	4
Renew Date:	04/01/93	Date Expired:	07/17/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	00300
Date Pre-Printed Renewal App Form Was Last Printed:	05/30/2001

CBS AST:

CBS Number:	9-000210	Telephone:	(716) 827-2803
Owner:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC 3770 EMBASSY PARKWAY AKRON, OH 44333 (800) 232-7167		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	12/74		
Capacity (Gal):	4600		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	Diking	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Sulfuric acid	Tank Closed:	09/00

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

PBS Number:	9-386529	SWIS Code:	1448
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7664939
SPDES Number:	0-243876	ICS Number:	9-411090
Facility Type:	Manufacturing		
Operator:	J. A. MEYER	Facility Town:	HAMBURG
Emrgncy Contact:	LAWRENCE J. BUGMAN	Emrgncy Phone:	(716) 827-2808
Certified Date:	10/20/2000	Expiration Date:	09/17/2001
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC		
Mail Contact:	LAWRENCE J. BUGMAN S3049 LAKESHORE ROAD BLASDELL, NY 14219		
Mail Phone:	(716) 827-2808		
Tank Secret:	False	Date Entered:	07/17/1989 07:48:43
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	4
Renew Date:	04/01/93	Date Expired:	07/17/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	00323
Date Pre-Printed Renewal App Form Was Last Printed:	05/30/2001

CBS Number:	9-000210	Telephone:	(716) 827-2803
Owner:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC 3770 EMBASSY PARKWAY AKRON, OH 44333 (800) 232-7167		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	12/74		
Capacity (Gal):	1100		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	None	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Sulfuric acid	Tank Closed:	09/00
PBS Number:	9-386529	SWIS Code:	1448
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7664939
SPDES Number:	0-243876	ICS Number:	9-411090
Facility Type:	Manufacturing		

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

Operator:	J. A. MEYER	Facility Town:	HAMBURG
Emrgncy Contact:	LAWRENCE J. BUGMAN	Emrgncy Phone:	(716) 827-2808
Certified Date:	10/20/2000	Expiration Date:	09/17/2001
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC		
Mail Contact:	LAWRENCE J. BUGMAN S3049 LAKESHORE ROAD BLASDELL, NY 14219		
Mail Phone:	(716) 827-2808		
Tank Secret:	False	Date Entered:	07/17/1989 07:49:12
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	4
Renew Date:	04/01/93	Date Expired:	07/17/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	No
Unique Tank Id Number:	00312
Date Pre-Printed Renewal App Form Was Last Printed:	05/30/2001

CBS Number:	9-000210	Telephone:	(716) 827-2803
Owner:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC 3770 EMBASSY PARKWAY AKRON, OH 44333 (800) 232-7167		
Facility Status:	Active		
Total Tanks	0		
Tank Status:	0		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	10/83		
Capacity (Gal):	3262		
Tank Type:	Steel/carbon steel		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	None		
Tank Containment:	Diking		
Pipe Type:	STEEL/IRON	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Painted/Asphalt Coating		
Pipe Containment:	None	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	5/5		
Chemical:	Methanol	Tank Closed:	08/00
PBS Number:	9-386529	SWIS Code:	1448
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	67561
SPDES Number:	0-243876	ICS Number:	9-411090
Facility Type:	Manufacturing		
Operator:	J. A. MEYER	Facility Town:	HAMBURG
Emrgncy Contact:	LAWRENCE J. BUGMAN	Emrgncy Phone:	(716) 827-2808
Certified Date:	10/20/2000	Expiration Date:	09/17/2001
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

Mail Name:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC		
Mail Contact:	LAWRENCE J. BUGMAN S3049 LAKESHORE ROAD BLASDELL, NY 14219		
Mail Phone:	(716) 827-2808		
Tank Secret:	False	Date Entered:	07/17/1989 07:55:40
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	4
Renew Date:	04/01/93	Date Expired:	07/17/95
Is it There:	False	Is Updated:	False
Owner Status:	F		
Certificate Needs to be Printed:	False		
Fiscal Amt for Registration Fee Correct:	True		
Renewal Has Been Printed for Facility:	True		
Total Capacity of All Active Tanks(gal):	No		
Unique Tank Id Number:	00300		
Date Pre-Printed Renewal App Form Was Last Printed:	05/30/2001		

PBS AST:

PBS Number:	9-600467	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1402
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC 3770 EMBASSY PARKWAY AKRON, OH 44333		
Owner Phone:	(800) 232-7157		
Facility Phone:	(716) 827-2803		
Operator:	J.A.MEYER		
Emergency Name:	LAWRENCE J. BUGMAN		
Emergency Phone:	(716) 827-2808		
Total Tanks:	4		
Total Capacity:	24800		
Tank ID:	7A		
Capacity (Gal):	300		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	NOS 1,2, OR 4 FUEL OIL		
Tank Type:	Steel/carbon steel		
Install Date:	06/01/1979		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	OTHER		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	OTHER		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	Not reported	Inspector:	Not reported

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

Result of Inspection:	Not reported		
Mailing Name:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC		
Mailing Address:	S3049 LAKESHORE ROAD BLASDELL, NY 14219		
Mailing Contact:	LAWRENCE J. BUGMAN		
Mailing Telephone:	(716) 827-2808		
Owner Mark:	First Owner	Expiration Date:	09/21/2004
Certification Flag:	False	Certification Date:	10/20/2000
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	42|48|06 / 78|50|30		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	BUFFALO (C)		
Town or City Code:	02		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-600467	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1402
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC 3770 EMBASSY PARKWAY AKRON, OH 44333		
Owner Phone:	(800) 232-7157		
Facility Phone:	(716) 827-2803		
Operator:	J.A.MEYER		
Emergency Name:	LAWRENCE J. BUGMAN		
Emergency Phone:	(716) 827-2808		
Total Tanks:	4		
Total Capacity:	24800		
Tank ID:	307		
Capacity (Gal):	1500		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	NOS 1,2, OR 4 FUEL OIL		
Tank Type:	Steel/carbon steel		
Install Date:	01/01/1975		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	OTHER		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	OTHER		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Gravity		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

Updated:	True	Deleted:	False
Date Inspected:	Not reported	Inspector:	Not reported
Result of Inspection:	Not reported		
Mailing Name:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC		
Mailing Address:	S3049 LAKESHORE ROAD BLASDELL, NY 14219		
Mailing Contact:	LAWRENCE J. BUGMAN		
Mailing Telephone:	(716) 827-2808		
Owner Mark:	First Owner	Expiration Date:	09/21/2004
Certification Flag:	False	Certification Date:	10/20/2000
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	42|48|06 / 78|50|30		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	BUFFALO (C)		
Town or City Code:	02		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-600467	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1402
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC 3770 EMBASSY PARKWAY AKRON, OH 44333		
Owner Phone:	(800) 232-7157		
Facility Phone:	(716) 827-2803		
Operator:	J.A.MEYER		
Emergency Name:	LAWRENCE J. BUGMAN		
Emergency Phone:	(716) 827-2808		
Total Tanks:	4		
Total Capacity:	24800		
Tank ID:	308		
Capacity (Gal):	3000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	NOS 5 OR 6 FUEL OIL		
Tank Type:	Steel/carbon steel		
Install Date:	01/01/1965		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	VAULT/NONE		
Pipe Type:	STEEL/IRON		
Pipe Location:	Aboveground		
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Leak Detection:	OTHER		
Overfill Protection:	Product Level Gauge, None		
Dispenser Method:	Suction		

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	Not reported	Inspector:	Not reported
Result of Inspection:	Not reported		
Mailing Name:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC		
Mailing Address:	S3049 LAKESHORE ROAD BLASDELL, NY 14219		
Mailing Contact:	LAWRENCE J. BUGMAN		
Mailing Telephone:	(716) 827-2808		
Owner Mark:	First Owner	Expiration Date:	09/21/2004
Certification Flag:	False	Certification Date:	10/20/2000
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	42|48|06 / 78|50|30		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	BUFFALO (C)		
Town or City Code:	02		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

PBS Number:	9-600467	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS Code:	1402
Federal ID:	Not reported	Previous PBS#:	Not reported
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.		
Facility Type:	MANUFACTURING		
Owner Type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Owner:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC 3770 EMBASSY PARKWAY AKRON, OH 44333		
Owner Phone:	(800) 232-7157		
Facility Phone:	(716) 827-2803		
Operator:	J.A.MEYER		
Emergency Name:	LAWRENCE J. BUGMAN		
Emergency Phone:	(716) 827-2808		
Total Tanks:	4		
Total Capacity:	24800		
Tank ID:	305		
Capacity (Gal):	20000		
Missing Data for Tank :	No data missing		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE		
Product Stored:	USED OIL		
Tank Type:	Steel/carbon steel		
Install Date:	01/01/1965		
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING/NONE		
Tank Containment:	CONCRETE DIKE/NONE		
Pipe Type:	NONE		
Pipe Location:	None		
Pipe Internal:	NONE		
Pipe External:	NONE/NONE		
Leak Detection:	NONE/NONE		

REPUBLIC TECHNOLOGIES INTERNATIONAL LLC (Continued) **S104191262**

Overfill Protection:	Catch Basin, None		
Dispenser Method:	Suction		
Date Tested:	/ /	Next Test Date:	/ /
Date Closed:	/ /	Test Method:	Not reported
Updated:	True	Deleted:	False
Date Inspected:	Not reported	Inspector:	Not reported
Result of Inspection:	Not reported		
Mailing Name:	REPUBLIC TECHNOLOGIES INTERNATIONAL LLC		
Mailing Address:	S3049 LAKESHORE ROAD		
	BLASDELL, NY 14219		
Mailing Contact:	LAWRENCE J. BUGMAN		
Mailing Telephone:	(716) 827-2808		
Owner Mark:	First Owner	Expiration Date:	09/21/2004
Certification Flag:	False	Certification Date:	10/20/2000
Renew Flag:	False	Renew Date:	/ /
Lat/Long:	42|48|06 / 78|50|30		
Dead Letter:	False		
Facility Screen:	No data missing		
Owner Screen:	No data missing		
Tank Screen:	No data missing		
Town or City:	BUFFALO (C)		
Town or City Code:	02		
County Code:	14		
Region:	9		

Fiscal Amount for Registration Fee is Correct: True

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21 **BETHLEHEM STEEL CORP** **PADS 1000242462**
LAKE SHORE RD **FINDS 14218BTHLHPO**
BUFFALO, NY 14219 **RCRIS-LQG**
TRIS
RCRIS-TSD
RAATS
CORRACTS
CERC-NFRAP

CERCLIS-NFRAP Classification Data:

Site Incident Category:	Not reported	Federal Facility:	Not a Federal Facility
Non NPL Code:	NFRAP		
Ownership Status:	Other	NPL Status:	Not on the NPL

CERCLIS-NFRAP Assessment History:

Assessment:	DISCOVERY	Completed:	03/01/1979
Assessment:	PRELIMINARY ASSESSMENT	Completed:	12/01/1979

CERCLIS-NFRAP Alias Name(s):
BETHLEHEM STEEL CO

CORRACTS Data:

EPA Id:	NYD002134880
Region:	2
State:	Not reported
Area Name:	SITEWIDE
Original Scheduled Date:	Not reported
New Scheduled Date:	Not reported
Actual Date:	09/08/1986
Corrective Action:	CA050 - RFA Completed

EPA Id:	NYD002134880
Region:	2
State:	Not reported

BETHLEHEM STEEL CORP (Continued) **1000242462**

Area Name: SITEWIDE
Original Scheduled Date: Not reported
New Scheduled Date: Not reported
Actual Date: 08/13/1990
Corrective Action: CA070YE - RFA Determination Of Need For An RFI, RFIis Necessary

EPA Id: NYD002134880
Region: 2
State: Not reported
Area Name: SITEWIDE
Original Scheduled Date: Not reported
New Scheduled Date: Not reported
Actual Date: 03/24/1993
Corrective Action: CA075HI - CA Prioritization, Facility or areawas assigned a high corrective action priority

EPA Id: NYD002134880
Region: 2
State: Not reported
Area Name: SITEWIDE
Original Scheduled Date: Not reported
New Scheduled Date: Not reported
Actual Date: 03/24/1993
Corrective Action: CA075HI - CA Prioritization, Facility or areawas assigned a high corrective action priority

EPA Id: NYD002134880
Region: 2
State: Not reported
Area Name: SITEWIDE
Original Scheduled Date: Not reported
New Scheduled Date: Not reported
Actual Date: 08/13/1990
Corrective Action: CA100 - RFI Imposition

The CORRACTS database contains 12 additional records for this site.
Please contact your EDR Account Executive for more information.

RCRIS Corrective Action Summary:
Event: RFI Approved
Event Date: 03/31/2000

Event: RFI Workplan Approved
Event Date: 06/01/1995

Event: RFI Approved
Event Date: 05/01/1995

Event: RFI Workplan Approved
Event Date: 02/17/1995

Event: RFI Approved
Event Date: 01/19/1995

BETHLEHEM STEEL CORP (Continued) **1000242462**

Event: RFI Approved
Event Date: 01/19/1995

Event: RFI Approved
Event Date: 01/19/1995

Event: RFI Workplan Approved
Event Date: 06/01/1994

Event: RFI Workplan Approved
Event Date: 04/12/1994

Event: CA Prioritization, Facility or area was assigned a high corrective action priority.
Event Date: 03/24/1993

Event: CA Prioritization, Facility or area was assigned a high corrective action priority.
Event Date: 03/24/1993

Event: RFI Approved
Event Date: 03/04/1993

Event: RFA Determination Of Need For An RFI, RFI is Necessary;
Event Date: 08/13/1990

Event: RFI Workplan Approved
Event Date: 08/13/1990

Event: RFI Workplan Approved
Event Date: 08/13/1990

Event: RFI Imposition
Event Date: 08/13/1990

Event: RFA Completed
Event Date: 09/08/1986

RCRIS:
Owner: BETHLEHEM STEEL CORP
(215) 694-2424
EPA ID: NYD002134880

Contact: R B ALLEN
(716) 821-2307

Rank Status: 1
Rank Date: 09/30/1995
Classification: Large Quantity Generator, TSDF
Used Oil Recyc: No
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 1999

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D008	2000.00	D010	36028824.02
D018	82000.00	D038	48000.00
K062	0.00		

BETHLEHEM STEEL CORP (Continued) **1000242462**

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 08/31/2000
Actual Date Achieved Compliance: 24-OCT-00

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/22/2000
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 10/05/1998
Actual Date Achieved Compliance: 28-OCT-98

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/05/1998
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-GENERAL STANDARDS
Date Violation Determined: 08/17/1995
Actual Date Achieved Compliance: 17-AUG-95

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 08/17/1995
Penalty Type: Final Monetary Penalty

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 05/04/1994
Actual Date Achieved Compliance: 23-MAR-95

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 11/28/1990
Actual Date Achieved Compliance: 28-DEC-90

Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 07/03/1986
Actual Date Achieved Compliance: 25-JUL-86

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/03/1986
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/03/1986
Actual Date Achieved Compliance: 25-JUL-86

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/03/1986
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 06/10/1986
Actual Date Achieved Compliance: 25-JUL-86

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

BETHLEHEM STEEL CORP (Continued) **1000242462**

Date Violation Determined: 06/10/1986
Actual Date Achieved Compliance: 25-JUL-86

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 06/10/1986
Actual Date Achieved Compliance: 25-JUL-86

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 06/10/1986
Actual Date Achieved Compliance: 25-JUL-86

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 06/10/1986
Actual Date Achieved Compliance: 25-JUL-86

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 06/10/1986
Actual Date Achieved Compliance: 25-JUL-86

Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 03/28/1986
Actual Date Achieved Compliance: 28-MAR-86

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/03/1986
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined: 10/24/1985
Actual Date Achieved Compliance: 16-JUN-87

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/24/1985
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 07/19/1984
Actual Date Achieved Compliance: 01-OCT-85

Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 01/11/1984
Actual Date Achieved Compliance: 01-OCT-85

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/09/1983
Actual Date Achieved Compliance: 10-JUN-86

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/02/1984
Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 01/07/1983
Actual Date Achieved Compliance: 01-OCT-85

BETHLEHEM STEEL CORP (Continued) **1000242462**

Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	05/02/1984
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	08/02/1985
Penalty Type:	Proposed Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined:	01/07/1983
Actual Date Achieved Compliance:	01-OCT-85
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	08/02/1985
Penalty Type:	Final Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	01/07/1983
Actual Date Achieved Compliance:	01-OCT-85
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	08/02/1985
Penalty Type:	Final Monetary Penalty

There are 20 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	28-OCT-98
Operation and Maintenance Inspection	TSD-GENERAL STANDARDS	17-AUG-95
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	23-MAR-95
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	28-DEC-90
Non-Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS	25-JUL-86
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	25-JUL-86
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	25-JUL-86
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	25-JUL-86
Sampling Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	25-JUL-86
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	25-JUL-86
Compliance GW Monitoring Evaluation	TSD-OTHER REQUIREMENTS (OVERSIGHT)	25-JUL-86
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	25-JUL-86
Non-Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS	28-MAR-86
Non-Financial Record Review	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	16-JUN-87
Non-Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS	01-OCT-85
Non-Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS	01-OCT-85
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	10-JUN-86
Compliance Evaluation Inspection	TSD-GOUNDWATER MONITORING REQUIREMENTS	01-OCT-85
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	01-OCT-85
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	01-OCT-85

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

BETHLEHEM STEEL CORP (Continued) **1000242462**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Biennial Reporting System (BRS)
Enforcement Docket System (DOCKET)
Facility Registry System (FRS)
National Compliance Database (NCDB)
Permit Compliance System (PCS)
Resource Conservation and Recovery Act Information system (RCRAINFO)
Toxic Chemical Release Inventory System (TRIS)

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22 **SUNOCO SERVICE STATION** **FINDS 1000329018**
3231 LAKESHORE RD **RCRIS-LQG NYD000696427**
BUFFALO, NY 14219

RCRIS:
Owner: SUN OIL COMPANY OF PENNSYLVANIA
(212) 555-1212
EPA ID: NYD000696427

Contact: ROBERT LAUBINGER
(617) 875-1371

Classification: Large Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

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22 **BUFFALO CRUSHED STONE CO** **RCRIS-SQG 1000457599**
3630 FIRST ST WOODLAWN GATE **FINDS NYD986928604**
LACKAWANNA, NY 14219

RCRIS:
Owner: RICHARD E GARMAN
(212) 555-1212
EPA ID: NYD986928604

Contact: JAMES YAMONACO
(716) 823-6745

Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

BUFFALO CRUSHED STONE CO (Continued) **1000457599**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AIRS Facility System (AIRS/AFS)
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

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22 **SPIRO'S GARAGE** **UST** **U003318340**
3232 LAKE SHORE ROAD **N/A**
WOODLAWN, NY 14219

PBS UST:

PBS Number:	9-451274	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1448
Operator:	SPYRIDON D. FABIATUS (716) 823-4217		
Emergency Contact:	SPYRIDON D. FABIATUS (716) 649-6136		
Total Tanks:	0		
Owner:	SPYRIDON D. FABIATOS 146 KENTON PLACE HAMBURG, NY 14075 (716) 649-6136		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	SPIROS GARAGE D/B/A ATTN: SPYRIDON D FABIATOS 146 KENTON PLACE HAMBURG, NY 14075 (716) 649-6136		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	1	Install Date:	01/01/1974
Tank Type:	Steel/carbon steel	Product Stored:	LEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	10/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	04/01/1993
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	06/01/1993
Old PBS Number:	088919	Expiration Date:	07/28/1998
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	HAMBURG		

SPIRO'S GARAGE (Continued) **U003318340**

Town or City Code: 48
County Code: 14
Region: 9

PBS OWNHIST

Operator: KLAUS K. RAUSCHELBACH
Emergency: RUTH KREBS OR WALT KREBS
Emergency Tel: (716) 532-4496 Old PBSNO: 088919
Facility Type: Not reported
Facility Owner: JACKS SUNOCO
Facility Address: 3232 LAKE SHORE ROAD
HAMBURG, NY 14219
Inspector: Not reported Inspect Date: Not reported
Insp Result: Not reported Federal ID: Not reported
Owner: RUTH KREBS & JANE PARENT
Owner Tel: (716) 947-5290 Owner Type: Not reported
Owner Subtype: Not reported
Mail Address: RUTH KREBS & JANE PARENT
RD #1 JOLLS ROAD
PERRYSBURG, NY 14129
Not reported
(716) 947-5290
Owner Mark: First Owner
Certify Date: 06/18/1992 Expiration: 06/18/1992
Total Capacity (Gal): 18550
CBS Registration Num : Not reported
SPDES Number: Not reported
Lat/Long : Not reported
County Facility: 1448
Facility Phone : (716) 947-5290
Num of Active Tanks : 5
Facility Owner: RUTH KREBS & JANE PARENT
Facility Address: RD #1 JOLLS ROAD
PERRYSBURG, NY 14129
Owner Phone: (716) 947-5290
Facility Status: 1
Certificate Needs Printed : Not reported
Renewal Printed : False
Pre-printed Renewal Form Last Printed : Not reported
Fiscal Amt For Registration Fee Pbsrect: False
Dt Ownership Transfer Occurr in Computer : Not reported
Facility Record Updated: False

Operator: KLAUS K. RAUSCHELBACH
Emergency: RUTH KREBS OR WALT KREBS
Emergency Tel: (716) 532-4496 Old PBSNO: 088919
Facility Type: Not reported
Facility Owner: JACKS SUNOCO
Facility Address: 3232 LAKE SHORE ROAD
HAMBURG, NY 14219
Inspector: Not reported Inspect Date: Not reported
Insp Result: Not reported Federal ID: Not reported
Owner: RUTH KREBS & JANE PARENT
Owner Tel: (716) 947-5290 Owner Type: Not reported
Owner Subtype: Not reported
Mail Address: RUTH KREBS & JANE PARENT
RD #1 JOLLS ROAD

SPIRO'S GARAGE (Continued) **U003318340**

PERRYSBURG, NY 14129
Not reported
(716) 947-5290

Owner Mark:	First Owner		
Certify Date:	06/18/1992	Expiration:	06/18/1992
Total Capacity (Gal):	18550		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	1448
Facility Phone :	(716) 947-5290
Num of Active Tanks :	5
Facility Owner:	RUTH KREBS & JANE PARENT
Facility Address:	RD #1 JOLLS ROAD
	PERRYSBURG, NY 14129
Owner Phone:	(716) 947-5290
Facility Status:	1
Certificate Needs Printed :	Not reported
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	False
Dt Ownership Transfer Occurr in Computer :	Not reported
Facility Record Updated:	False

PBS Number:	9-451274	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1448
Operator:	SPYRIDON D. FABIATUS (716) 823-4217		
Emergency Contact:	SPYRIDON D. FABIATUS (716) 649-6136		
Total Tanks:	0		
Owner:	SPYRIDON D. FABIATOS 146 KENTON PLACE HAMBURG, NY 14075 (716) 649-6136		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	SPIROS GARAGE D/B/A ATTN: SPYRIDON D FABIATOS 146 KENTON PLACE HAMBURG, NY 14075 (716) 649-6136		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	2	Install Date:	01/01/1974
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction

SPIRO'S GARAGE (Continued) **U003318340**

Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	10/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	04/01/1993
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	06/01/1993
Old PBS Number:	088919	Expiration Date:	07/28/1998
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	HAMBURG		
Town or City Code:	48		
County Code:	14		
Region:	9		

PBS OWNHIST

Operator:	KLAUS K. RAUSCHELBACH		
Emergency:	RUTH KREBS OR WALT KREBS		
Emergency Tel:	(716) 532-4496	Old PBSNO:	088919
Facility Type:	Not reported		
Facility Owner:	JACKS SUNOCO		
Facility Address:	3232 LAKE SHORE ROAD HAMBURG, NY 14219		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	RUTH KREBS & JANE PARENT		
Owner Tel:	(716) 947-5290	Owner Type:	Not reported
Owner Subtype:	Not reported		
Mail Address:	RUTH KREBS & JANE PARENT RD #1 JOLLS ROAD PERRYSBURG, NY 14129 Not reported (716) 947-5290		
Owner Mark:	First Owner		
Certify Date:	06/18/1992	Expiration:	06/18/1992
Total Capacity (Gal):	18550		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	1448		
Facility Phone :	(716) 947-5290		
Num of Active Tanks :	5		
Facility Owner:	RUTH KREBS & JANE PARENT		
Facility Address:	RD #1 JOLLS ROAD PERRYSBURG, NY 14129		
Owner Phone:	(716) 947-5290		
Facility Status:	1		
Certificate Needs Printed :	Not reported		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	Not reported		
Fiscal Amt For Registration Fee Pbsrect:	False		
Dt Ownership Transfer Occurr in Computer :	Not reported		
Facility Record Updated:	False		

SPIRO'S GARAGE (Continued) **U003318340**

Operator:	KLAUS K. RAUSCHELBACH		
Emergency:	RUTH KREBS OR WALT KREBS		
Emergency Tel:	(716) 532-4496	Old PBSNO:	088919
Facility Type:	Not reported		
Facility Owner:	JACKS SUNOCO		
Facility Address:	3232 LAKE SHORE ROAD HAMBURG, NY 14219		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	RUTH KREBS & JANE PARENT		
Owner Tel:	(716) 947-5290	Owner Type:	Not reported
Owner Subtype:	Not reported		
Mail Address:	RUTH KREBS & JANE PARENT RD #1 JOLLS ROAD PERRYSBURG, NY 14129 Not reported (716) 947-5290		
Owner Mark:	First Owner		
Certify Date:	06/18/1992	Expiration:	06/18/1992
Total Capacity (Gal):	18550		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		
County Facility:	1448		
Facility Phone :	(716) 947-5290		
Num of Active Tanks :	5		
Facility Owner:	RUTH KREBS & JANE PARENT		
Facility Address:	RD #1 JOLLS ROAD PERRYSBURG, NY 14129		
Owner Phone:	(716) 947-5290		
Facility Status:	1		
Certificate Needs Printed :	Not reported		
Renewal Printed :	False		
Pre-printed Renewal Form Last Printed :	Not reported		
Fiscal Amt For Registration Fee Pbsrect:	False		
Dt Ownership Transfer Occurr in Computer :	Not reported		
Facility Record Updated:	False		

PBS Number:	9-451274	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1448
Operator:	SPYRIDON D. FABIATUS (716) 823-4217		
Emergency Contact:	SPYRIDON D. FABIATUS (716) 649-6136		
Total Tanks:	0		
Owner:	SPYRIDON D. FABIATOS 146 KENTON PLACE HAMBURG, NY 14075 (716) 649-6136		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	SPIROS GARAGE D/B/A ATTN: SPYRIDON D FABIATOS 146 KENTON PLACE		

SPIRO'S GARAGE (Continued) **U003318340**

HAMBURG, NY 14075
(716) 649-6136

Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	3	Install Date:	01/01/1974
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	10/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	04/01/1993
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	06/01/1993
Old PBS Number:	088919	Expiration Date:	07/28/1998
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	HAMBURG		
Town or City Code:	48		
County Code:	14		
Region:	9		

PBS OWNHIST

Operator:	KLAUS K. RAUSCHELBACH		
Emergency:	RUTH KREBS OR WALT KREBS		
Emergency Tel:	(716) 532-4496	Old PBSNO:	088919
Facility Type:	Not reported		
Facility Owner:	JACKS SUNOCO		
Facility Address:	3232 LAKE SHORE ROAD HAMBURG, NY 14219		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	RUTH KREBS & JANE PARENT		
Owner Tel:	(716) 947-5290	Owner Type:	Not reported
Owner Subtype:	Not reported		
Mail Address:	RUTH KREBS & JANE PARENT RD #1 JOLLS ROAD PERRYSBURG, NY 14129 Not reported (716) 947-5290		
Owner Mark:	First Owner		
Certify Date:	06/18/1992	Expiration:	06/18/1992
Total Capacity (Gal):	18550		
CBS Registration Num :	Not reported		
SPDES Number:	Not reported		
Lat/Long :	Not reported		

SPIRO'S GARAGE (Continued) **U003318340**

County Facility:	1448
Facility Phone :	(716) 947-5290
Num of Active Tanks :	5
Facility Owner:	RUTH KREBS & JANE PARENT
Facility Address:	RD #1 JOLLS ROAD
	PERRYSBURG, NY 14129
Owner Phone:	(716) 947-5290
Facility Status:	1
Certificate Needs Printed :	Not reported
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	False
Dt Ownership Transfer Occurr in Computer :	Not reported
Facility Record Updated:	False

Operator:	KLAUS K. RAUSCHELBACH		
Emergency:	RUTH KREBS OR WALT KREBS		
Emergency Tel:	(716) 532-4496	Old PBSNO:	088919
Facility Type:	Not reported		
Facility Owner:	JACKS SUNOCO		
Facility Address:	3232 LAKE SHORE ROAD HAMBURG, NY 14219		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	RUTH KREBS & JANE PARENT		
Owner Tel:	(716) 947-5290	Owner Type:	Not reported
Owner Subtype:	Not reported		
Mail Address:	RUTH KREBS & JANE PARENT RD #1 JOLLS ROAD PERRYSBURG, NY 14129 Not reported (716) 947-5290		
Owner Mark:	First Owner		
Certify Date:	06/18/1992	Expiration:	06/18/1992
Total Capacity (Gal):	18550		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	1448
Facility Phone :	(716) 947-5290
Num of Active Tanks :	5
Facility Owner:	RUTH KREBS & JANE PARENT
Facility Address:	RD #1 JOLLS ROAD
	PERRYSBURG, NY 14129
Owner Phone:	(716) 947-5290
Facility Status:	1
Certificate Needs Printed :	Not reported
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	False
Dt Ownership Transfer Occurr in Computer :	Not reported
Facility Record Updated:	False

PBS Number:	9-451274	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1448

SPIRO'S GARAGE (Continued) **U003318340**

Operator:	SPYRIDON D. FABIATUS (716) 823-4217		
Emergency Contact:	SPYRIDON D. FABIATUS (716) 649-6136		
Total Tanks:	0		
Owner:	SPYRIDON D. FABIATOS 146 KENTON PLACE HAMBURG, NY 14075 (716) 649-6136		
Owner Type:	Corporate/Commercial		
Owner Mark:	Second Owner		
Owner Subtype:	Not reported		
Mailing Address:	SPIROS GARAGE D/B/A ATTN: SPYRIDON D FABIATOS 146 KENTON PLACE HAMBURG, NY 14075 (716) 649-6136		
Tank Status:	Closed - Removed		
Capacity (gals):	6000		
Tank Location:	UNDERGROUND		
Tank Id:	4	Install Date:	01/01/1974
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	2	Pipe Type:	GALVANIZED STEEL
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	Product Level Gauge	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	10/01/1994	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	04/01/1993
Tank Screen:	0	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	06/01/1993
Old PBS Number:	088919	Expiration Date:	07/28/1998
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES		
Town or City:	HAMBURG		
Town or City Code:	48		
County Code:	14		
Region:	9		

PBS OWNHIST

Operator:	KLAUS K. RAUSCHELBACH		
Emergency:	RUTH KREBS OR WALT KREBS		
Emergency Tel:	(716) 532-4496	Old PBSNO:	088919
Facility Type:	Not reported		
Facility Owner:	JACKS SUNOCO		
Facility Address:	3232 LAKE SHORE ROAD HAMBURG, NY 14219		
Inspector:	Not reported	Inspect Date:	Not reported

SPIRO'S GARAGE (Continued) **U003318340**

Insp Result:	Not reported	Federal ID:	Not reported
Owner:	RUTH KREBS & JANE PARENT		
Owner Tel:	(716) 947-5290	Owner Type:	Not reported
Owner Subtype:	Not reported		
Mail Address:	RUTH KREBS & JANE PARENT		
	RD #1 JOLLS ROAD		
	PERRYSBURG, NY 14129		
	Not reported		
	(716) 947-5290		
Owner Mark:	First Owner		
Certify Date:	06/18/1992	Expiration:	06/18/1992
Total Capacity (Gal):	18550		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	1448
Facility Phone :	(716) 947-5290
Num of Active Tanks :	5
Facility Owner:	RUTH KREBS & JANE PARENT
Facility Address:	RD #1 JOLLS ROAD
	PERRYSBURG, NY 14129
Owner Phone:	(716) 947-5290
Facility Status:	1
Certificate Needs Printed :	Not reported
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	False
Dt Ownership Transfer Occurr in Computer :	Not reported
Facility Record Updated:	False

Operator:	KLAUS K. RAUSCHELBACH		
Emergency:	RUTH KREBS OR WALT KREBS		
Emergency Tel:	(716) 532-4496	Old PBSNO:	088919
Facility Type:	Not reported		
Facility Owner:	JACKS SUNOCO		
Facility Address:	3232 LAKE SHORE ROAD		
	HAMBURG, NY 14219		
Inspector:	Not reported	Inspect Date:	Not reported
Insp Result:	Not reported	Federal ID:	Not reported
Owner:	RUTH KREBS & JANE PARENT		
Owner Tel:	(716) 947-5290	Owner Type:	Not reported
Owner Subtype:	Not reported		
Mail Address:	RUTH KREBS & JANE PARENT		
	RD #1 JOLLS ROAD		
	PERRYSBURG, NY 14129		
	Not reported		
	(716) 947-5290		
Owner Mark:	First Owner		
Certify Date:	06/18/1992	Expiration:	06/18/1992
Total Capacity (Gal):	18550		

CBS Registration Num :	Not reported
SPDES Number:	Not reported
Lat/Long :	Not reported
County Facility:	1448
Facility Phone :	(716) 947-5290
Num of Active Tanks :	5

SPIRO'S GARAGE (Continued) **U003318340**

Facility Owner:	RUTH KREBS & JANE PARENT
Facility Address:	RD #1 JOLLS ROAD
	PERRYSBURG, NY 14129
Owner Phone:	(716) 947-5290
Facility Status:	1
Certificate Needs Printed :	Not reported
Renewal Printed :	False
Pre-printed Renewal Form Last Printed :	Not reported
Fiscal Amt For Registration Fee Pbsrect:	False
Dt Ownership Transfer Occurr in Computer :	Not reported
Facility Record Updated:	False

22 **BUFFALO SPECIALTY PRODUCT** **NY Spills** **S102174080**
3100 LAKESHORE ROAD **N/A**
HAMBURG, NY

SPILLS:

Spill Number:	9104428	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MJS	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	BUFFALO SPECIALTY PRODUCT		
Spiller Address:	3100 LAKESHORE ROAD HAMBURG, NY 14219		
Spill Class:	Not reported		
Spill Closed Dt:	07/25/1991		
Spill Cause:	Deliberate	Resource Affected:	Surface Water
Water Affected:	SMOKES CREEK	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Other	PBS Number:	Not reported
Spill Date:	07/01/1991 12:00	Reported to Dept:	07/25/1991 09:50
Cleanup Ceased:	07/25/1991		
Last Inspection:	Not reported		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	Not reported
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	07/25/1991
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	Not reported

BUFFALO SPECIALTY PRODUCT (Continued) **S102174080**

Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Remark: 07/25/91: MJS REFERRED SITUATION TO SPDES UNIT FOR FOLLOW UP AND INVESTI GATION. GAVE COPY OF SPILL REPORT TO GERRY PALUMBO. NO FURTHER ACTION BY SPILL UNIT REQUIRED. 09/29/95: This is additional information about m aterial spilled from the translattion of the old spill file: GREASE.
DEC Remarks: CALLER COMLAINS THAT WORKERS WASH THEIR HANDS IN SINK AND WASTEWATER GOE S TO SMOKES CREEK. SINK IS LOCATED IN MECHANICAL REPAIR ROOM . THIS IS AN ILLEGAL HOOKUP.

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22 **BUFFALO SPECIALTY PRODUCTS** **UST** ***U003318153***
S-3100 LAKE SHORE RD. **N/A**
BUFFALO, NY 14219

PBS UST:

PBS Number:	9-436976	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1402
Operator:	BUFFALO SPECIALTY PRODUCTS (716) 827-4811		
Emergency Contact:	BILL SOJDA (716) 649-6399		
Total Tanks:	0		
Owner:	R.E. HIRSCHMAN 150 SOUTH SUMNER ST. YORK, PA 17405 (717) 843-0021		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	R.E. HIRSCHMAN 150 SOUTH SUMNER ST. YORK, PA 17405 (717) 843-0021		
Tank Status:	Closed - Removed		
Capacity (gals):	1200		
Tank Location:	UNDERGROUND		
Tank Id:	001	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	03/01/1989	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	Minor data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	0	Renewal Date:	Not reported
Tank Screen:	0	Federal ID:	Not reported

BUFFALO SPECIALTY PRODUCTS (Continued) **U003318153**

Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	06/28/1988
Old PBS Number:	Not reported	Expiration Date:	06/28/1993
Inspected Date:	Not reported	Inspector:	Not reported
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	MANUFACTURING		
Town or City:	BUFFALO (C)		
Town or City Code:	02		
County Code:	14		
Region:	9		

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22 **BUFFALO SPECIALTY PRODUCTS INC** **RCRIS-SQG 1000457735**
S 3100 LAKE SHORE DR **FINDS NYD986929974**
BUFFALO, NY 14219

RCRIS:
Owner: ELDERLEE INC
(212) 555-1212
EPA ID: NYD986929974
Contact: SUE PACILLO
(716) 827-4811
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported
Violation Status: No violations found

NY MANIFEST
Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)
Toxic Chemical Release Inventory System (TRIS)

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22 **LACKAWANNA GALVANIZE PRODUCTS DIVISION** **CBS AST S105052411**
3175 LAKE SHORE ROAD **N/A**
BLASDELL, NY 14219

CBS AST:

CBS Number:	9-000161	Telephone:	(716) 821-2781
Owner:	BETHLEHEM STEEL CORPORATION MARTIN TOWER BETHLEHEM STEEL CORPORATION BETHLEHEM, PA 18016 (215) 694-2424		
Facility Status:	Active		
Total Tanks	8		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground		
Install Date:	06/70		
Capacity (Gal):	46000		
Tank Type:	Other		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	Rubber Liner		

LACKAWANNA GALVANIZE PRODUCTS DIVISION (Continued) **S105052411**

Tank Containment:	Excavation/Tranch Liner		
Pipe Type:	FIBERGLASS REINFORCED PLASTIC	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Fiberglass		
Pipe Containment:	Other	Haz Percent:	2
Leak Detection:	None		
Overfill Protection:	4/4		
Chemical:	Hydrochloric acid	Tank Closed:	Not reported
PBS Number:	9-120375	SWIS Code:	1400
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7647010
SPDES Number:	0-001368	ICS Number:	9-166253
Facility Type:	Other		
Operator:	G.M. PAOLINI	Facility Town:	***** UNKNOWN *****
Emrgncy Contact:	KENNETH M. HORTON	Emrgncy Phone:	(716) 821-3514
Certified Date:	07/02/2001	Expiration Date:	07/06/2003
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETHLEHEM STEEL CORPORATION		
Mail Contact:	KENNETH M. HORTON GALVANIZE PRODUCTS DIVISION 3175 LAKE SHORE ROAD BLASDELL, NY 14219		
Mail Phone:	(716) 821-3514		
Tank Secret:	False	Date Entered:	09/06/1995 08:46:57
Last Test:	Not reported	*Due Date:*	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	05/07/93	Date Expired:	07/06/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	103000
Unique Tank Id Number:	00207
Date Pre-Printed Renewal App Form Was Last Printed:	03/30/2001

CBS Number:	9-000161	Telephone:	(716) 821-2781
Owner:	BETHLEHEM STEEL CORPORATION MARTIN TOWER BETHLEHEM STEEL CORPORATION BETHLEHEM, PA 18016 (215) 694-2424		
Facility Status:	Active		
Total Tanks	8		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	07/79		
Capacity (Gal):	8000		
Tank Type:	Other		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	Rubber Liner		
Tank Containment:	None		
Pipe Type:	FIBERGLASS REINFORCED PLASTIC	Pipe Location:	Aboveground
Pipe Internal:	Fiberglass Liner (FRP)		
Pipe External:	Fiberglass		

LACKAWANNA GALVANIZE PRODUCTS DIVISION (Continued) **S105052411**

Pipe Containment:	Other	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	Not reported		
Chemical:	Hydrochloric acid	Tank Closed:	01/93
PBS Number:	9-120375	SWIS Code:	1400
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7647010
SPDES Number:	0-001368	ICS Number:	9-166253
Facility Type:	Other		
Operator:	G.M. PAOLINI	Facility Town:	***** UNKNOWN *****
Emrgncy Contact:	KENNETH M. HORTON	Emrgncy Phone:	(716) 821-3514
Certified Date:	07/02/2001	Expiration Date:	07/06/2003
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETHLEHEM STEEL CORPORATION		
Mail Contact:	KENNETH M. HORTON GALVANIZE PRODUCTS DIVISION 3175 LAKE SHORE ROAD BLASDELL, NY 14219		
Mail Phone:	(716) 821-3514		
Tank Secret:	False	Date Entered:	07/06/1989 07:31:41
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	05/07/93	Date Expired:	07/06/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	103000
Unique Tank Id Number:	00204
Date Pre-Printed Renewal App Form Was Last Printed:	03/30/2001

CBS Number:	9-000161	Telephone:	(716) 821-2781
Owner:	BETHLEHEM STEEL CORPORATION MARTIN TOWER BETHLEHEM STEEL CORPORATION BETHLEHEM, PA 18016 (215) 694-2424		
Facility Status:	Active		
Total Tanks	8		
Tank Status:	In Service		
Tank Error Status:	No Missing Data		
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	06/69		
Capacity (Gal):	25000		
Tank Type:	Other		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	Rubber Liner		
Tank Containment:	Diking		
Pipe Type:	FIBERGLASS REINFORCED PLASTIC	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Fiberglass		
Pipe Containment:	Other	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	4/4		
Chemical:	Hydrochloric acid	Tank Closed:	03/99

LACKAWANNA GALVANIZE PRODUCTS DIVISION (Continued) **S105052411**

PBS Number:	9-120375	SWIS Code:	1400
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7647010
SPDES Number:	0-001368	ICS Number:	9-166253
Facility Type:	Other		
Operator:	G.M. PAOLINI	Facility Town:	***** UNKNOWN *****
Emrgncy Contact:	KENNETH M. HORTON	Emrgncy Phone:	(716) 821-3514
Certified Date:	07/02/2001	Expiration Date:	07/06/2003
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETHLEHEM STEEL CORPORATION		
Mail Contact:	KENNETH M. HORTON GALVANIZE PRODUCTS DIVISION 3175 LAKE SHORE ROAD BLASDELL, NY 14219		
Mail Phone:	(716) 821-3514		
Tank Secret:	False	Date Entered:	07/06/1989 07:32:15
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	05/07/93	Date Expired:	07/06/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	103000
Unique Tank Id Number:	00250
Date Pre-Printed Renewal App Form Was Last Printed:	03/30/2001

CBS Number:	9-000161	*Telephone:*	*(716) 821-2781*
Owner:	BETHLEHEM STEEL CORPORATION MARTIN TOWER BETHLEHEM STEEL CORPORATION BETHLEHEM, PA 18016 *(215) 694-2424*		
Facility Status:	Active		
Total Tanks	8		
Tank Status:	In Service		
Tank Error Status:	*No Missing Data*		
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	06/69		
Capacity (Gal):	25000		
Tank Type:	*Other*		
Substance:	Single Hazardous Substance on DEC List		
Extrnl Protection:	Painted/Asphalt Coating		
Intrnl Protection:	Rubber Liner		
Tank Containment:	Diking		
Pipe Type:	FIBERGLASS REINFORCED PLASTIC	Pipe Location:	Aboveground
Pipe Internal:	None		
Pipe External:	Fiberglass		
Pipe Containment:	Other	Haz Percent:	100
Leak Detection:	None		
Overfill Protection:	4/4		
Chemical:	Hydrochloric acid	Tank Closed:	03/99
PBS Number:	9-120375	SWIS Code:	1400
Federal ID:	Not reported		
MOSF Number:	Not reported	CAS Number:	7647010
SPDES Number:	0-001368	ICS Number:	9-166253

LACKAWANNA GALVANIZE PRODUCTS DIVISION (Continued) **S105052411**

Facility Type:	Other		
Operator:	G.M. PAOLINI	Facility Town:	***** UNKNOWN *****
Emrgncy Contact:	KENNETH M. HORTON	Emrgncy Phone:	(716) 821-3514
Certified Date:	07/02/2001	Expiration Date:	07/06/2003
Owner type:	Corporate/Commercial		
Owner Sub Type:	Not reported		
Mail Name:	BETHLEHEM STEEL CORPORATION		
Mail Contact:	KENNETH M. HORTON GALVANIZE PRODUCTS DIVISION 3175 LAKE SHORE ROAD BLASDELL, NY 14219		
Mail Phone:	(716) 821-3514		
Tank Secret:	False	Date Entered:	07/06/1989 07:32:32
Last Test:	Not reported	Due Date:	Not reported
Pipe Flag:	False	Owner Mark:	1
Renew Date:	05/07/93	Date Expired:	07/06/95
Is it There:	False	Is Updated:	False
Owner Status:	F		

Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Total Capacity of All Active Tanks(gal):	103000
Unique Tank Id Number:	00251
Date Pre-Printed Renewal App Form Was Last Printed:	03/30/2001

This is the most recent NY CBS AST data for this site.
The NY CBS AST database contains 10 additional records for this site.
Please contact your EDR Account Executive for more information.

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23 **SPIRO'S GARAGE** **LTANKS** **S101341661**
3232 HAMBURG TURNPIKE **N/A**
HAMBURG, NY

LTANKS:

Spill Number:	9410016	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	RMC	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	SPYRIDON FABIATOS	Spiller Phone:	(716) 649-6136
Spiller:	SPIRO'S GARAGE		
Spiller Address:	145 KENTON PLACE HAMBURG, NY 14975		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	05/20/1996		
Spill Cause:	Tank Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	DEC	PBS Number:	Not reported
Spill Date:	10/26/1994 11:00	Reported to Dept:	10/26/1994 11:00
Cleanup Ceased:	Not reported		
Last Inspection:	19960520		
Cleanup Meets Standard:	True		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		
Investigation Complete:	Not reported		

SPIRO'S GARAGE (Continued) **S101341661**

UST Involvement: True
Spill Record Last Update: 08/29/2000
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 10/26/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Spill Cause: CONTAMINATION FOUND WHILE REMOVING TANKS

The LTANKS database contains additional information for this site.
Please contact your EDR Account Executive for more information.

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24 **SOUTHSIDE TRAILER SERVICE INC** **UST** **U003316378**
310 LAKE AVE **LTANKS** **N/A**
BLASDELL, NY 14219

LTANKS:

Spill Number:	9875307	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	JFO	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	FLOYD CODER	Spiller Phone:	(716) 828-1494
Spiller:	SOUTHSIDE TRAILER SERVICE		
Spiller Address:	310 LAKE AVENUE BLASDELL, NY 14219		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	04/15/1999		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spill Date:	12/17/1998 14:00	Reported to Dept:	12/17/1998 14:20
Cleanup Ceased:	Not reported		
Last Inspection:	19990413		
Cleanup Meets Standard:	True		
Recommended Penalty:	No Penalty		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		

SOUTHSIDE TRAILER SERVICE INC (Continued) **U003316378**

Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 12/07/1999
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 12/17/1998 14:32
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: 12/18/98: JFO ON SITE, MET SKIP CODER OWNER) AND GARY ESG). TWO PITS DUG, ONE ON EACH SIDE OF RESTAURANT. SOUTH HOLE LOOKS GOOD, NORTH HOLE NEEDS MORE SOIL REMOVED. SOIL STAGED ALONG SIDE OF PLANT. EXCAVATIOIN WILL BE LEFT OPEN UNTIL THEY GETRESULTS OF ANALYTICAL. ISLAND ALSO TO B E REMOVED. 01/15/99: JFO RECEIVED EXCAVATION SAMPLE RESULTS. RESULT S INDICATE PIT IS CLEAN. 04/13/99: JFO AND FG SITE VISIT. SOIL IS N OT ON SITE. SKIP CODER IS UNAVAILABLE. HE WILL CALL ME LATER TODDAY. CALL FROM SKIP CODER. THE SOIL WAS LANDFILLED, HE WILL SEND DISPOSAL RE CEIPTS AND ANALYTICAL. JFO RECEIVED DISPOSAL RECEIPTS VIA FAX. NEED ANALYTICAL. WILL CONTACT HIM. 04/14/99: JFO TELECON WITH SKIP CODER . HE WILL FAX SAMPLE RESUULTS. 04/15/99: JFO RECEIVED SAMPLE RESULT S. NO FURTHER ACTION REQUIRED. CLOSED
Spill Cause: CONTAMINATED SOIL WAS DISCOVERED WHILE REMOVING TANKS

PBS UST:
PBS Number: 9-018058
SPDES Number: Not reported
Operator: PETROLEUM SALES
(716) 828-1555
Emergency Contact: DAVID CODER
(716) 655-1493
Total Tanks: 1
Owner: CODER REALTY
310 LAKE AVE/PO BOX 2300
BLASDELL, NY 14219
(716) 828-1555
Owner Type: Corporate/Commercial
Owner Mark: First Owner
Owner Subtype: Not reported
Mailing Address: CODER REALTY
ATTN: DAVID CODER
310 LAKE AVE
CBS Number: Not reported
SWIS ID: 1448

SOUTHSIDE TRAILER SERVICE INC (Continued) **U003316378**

P O BOX 2300
BLASDELL, NY 14219
(716) 828-1555

Tank Status:	In Service		
Capacity (gals):	1000		
Tank Location:	UNDERGROUND		
Tank Id:	5	Install Date:	06/01/1974
Tank Type:	Steel/carbon steel	Product Stored:	USED OIL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	PAINTED/ASPHALT COATING/NONE		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	Not reported	Dispenser:	Not reported
Date Tested:	Not reported	Next Test Date:	Not reported
Date Closed:	Not reported	Test Method:	Not reported
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	1000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	01/08/1999
Old PBS Number:	Not reported	Expiration Date:	09/02/2001
Inspected Date:	01/30/1996	Inspector:	JES
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES, TRUCKING/TRANSPORTATION		
Town or City:	HAMBURG		
Town or City Code:	48		
County Code:	14		
Region:	9		

PBS Number:	9-018058	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1448
Operator:	PETROLEUM SALES (716) 828-1555		
Emergency Contact:	DAVID CODER (716) 655-1493		
Total Tanks:	1		
Owner:	CODER REALTY 310 LAKE AVE/PO BOX 2300 BLASDELL, NY 14219 (716) 828-1555		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	CODER REALTY ATTN: DAVID CODER 310 LAKE AVE P O BOX 2300 BLASDELL, NY 14219 (716) 828-1555		
Tank Status:	Closed - Removed		
Capacity (gals):	10000		

SOUTHSIDE TRAILER SERVICE INC (Continued) **U003316378**

Tank Location:	UNDERGROUND		
Tank Id:	1	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	Not reported	Pipe Internal:	Not reported
Pipe Location:	1	Pipe Type:	STEEL/IRON
Tank External:	Not reported		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	Not reported		
Second Containment:	NONE		
Leak Detection:	NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	12/01/1992	Next Test Date:	Not reported
Date Closed:	12/01/1994	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	1000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	01/08/1999
Old PBS Number:	Not reported	Expiration Date:	09/02/2001
Inspected Date:	01/30/1996	Inspector:	JES
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES, TRUCKING/TRANSPORTATION		
Town or City:	HAMBURG		
Town or City Code:	48		
County Code:	14		
Region:	9		
PBS Number:	9-018058	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1448
Operator:	PETROLEUM SALES (716) 828-1555		
Emergency Contact:	DAVID CODER (716) 655-1493		
Total Tanks:	1		
Owner:	CODER REALTY 310 LAKE AVE/PO BOX 2300 BLASDELL, NY 14219 (716) 828-1555		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	CODER REALTY ATTN: DAVID CODER 310 LAKE AVE P O BOX 2300 BLASDELL, NY 14219 (716) 828-1555		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	2	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	UNLEADED GASOLINE
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON

SOUTHSIDE TRAILER SERVICE INC (Continued) **U003316378**

Tank External:	PAINTED/ASPHALT COATING/NONE		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	12/01/1992	Next Test Date:	Not reported
Date Closed:	12/01/1998	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	1000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	01/08/1999
Old PBS Number:	Not reported	Expiration Date:	09/02/2001
Inspected Date:	01/30/1996	Inspector:	JES
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES, TRUCKING/TRANSPORTATION		
Town or City:	HAMBURG		
Town or City Code:	48		
County Code:	14		
Region:	9		
PBS Number:	9-018058	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1448
Operator:	PETROLEUM SALES (716) 828-1555		
Emergency Contact:	DAVID CODER (716) 655-1493		
Total Tanks:	1		
Owner:	CODER REALTY 310 LAKE AVE/PO BOX 2300 BLASDELL, NY 14219 (716) 828-1555		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	CODER REALTY ATTN: DAVID CODER 310 LAKE AVE P O BOX 2300 BLASDELL, NY 14219 (716) 828-1555		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	3	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	PAINTED/ASPHALT COATING/NONE		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		

SOUTHSIDE TRAILER SERVICE INC (Continued) **U003316378**

Overfill Prot:	2	Dispenser:	Suction
Date Tested:	12/01/1992	Next Test Date:	Not reported
Date Closed:	12/01/1998	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing
FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	1000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	01/08/1999
Old PBS Number:	Not reported	Expiration Date:	09/02/2001
Inspected Date:	01/30/1996	Inspector:	JES
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES, TRUCKING/TRANSPORTATION		
Town or City:	HAMBURG		
Town or City Code:	48		
County Code:	14		
Region:	9		
PBS Number:	9-018058	CBS Number:	Not reported
SPDES Number:	Not reported	SWIS ID:	1448
Operator:	PETROLEUM SALES (716) 828-1555		
Emergency Contact:	DAVID CODER (716) 655-1493		
Total Tanks:	1		
Owner:	CODER REALTY 310 LAKE AVE/PO BOX 2300 BLASDELL, NY 14219 (716) 828-1555		
Owner Type:	Corporate/Commercial		
Owner Mark:	First Owner		
Owner Subtype:	Not reported		
Mailing Address:	CODER REALTY ATTN: DAVID CODER 310 LAKE AVE P O BOX 2300 BLASDELL, NY 14219 (716) 828-1555		
Tank Status:	Closed - Removed		
Capacity (gals):	4000		
Tank Location:	UNDERGROUND		
Tank Id:	4	Install Date:	Not reported
Tank Type:	Steel/carbon steel	Product Stored:	DIESEL
Tank Internal:	NONE	Pipe Internal:	NONE
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Tank External:	PAINTED/ASPHALT COATING/NONE		
Missing Data for Tank:	Minor Data Missing		
Pipe External:	PAINTED/ASPHALT COATING/NONE		
Second Containment:	NONE/NONE		
Leak Detection:	NONE/NONE		
Overfill Prot:	2	Dispenser:	Suction
Date Tested:	12/01/1992	Next Test Date:	Not reported
Date Closed:	12/01/1998	Test Method:	HORNER
Deleted:	False	Updated:	True
Dead Letter:	False	Owner Screen:	No data missing

SOUTHSIDE TRAILER SERVICE INC (Continued) U003316378

FAMT:	Fiscal amount for registration fee is correct		
Total Capacity:	1000	Renewal Date:	Not reported
Tank Screen:	Minor data missing	Federal ID:	Not reported
Renew Flag:	Renwal has not been printed	Facility Screen:	No data missing
Certification Flag:	False	Certification Date:	01/08/1999
Old PBS Number:	Not reported	Expiration Date:	09/02/2001
Inspected Date:	01/30/1996	Inspector:	JES
Inspection Result:	Not reported		
Lat/long:	Not reported		
Facility Type:	RETAIL GASOLINE SALES, TRUCKING/TRANSPORTATION		
Town or City:	HAMBURG		
Town or City Code:	48		
County Code:	14		
Region:	9		

This is the most recent NY PBS data for this site.
The NY PBS database contains 1 additional record for this site.
Please contact your EDR Account Executive for more information.

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25 **MOBIL** LTANKS S100154721
LAKESHORE / WOODLAWN N/A
LACKAWANNA, NY

LTANKS:

Spill Number:	8602662	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	RNL	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 827-5112
Spiller:	MOBIL		
Spiller Address:	1 BABCOCK ST. BUFFALO, NY		
Spill Class:	Not reported		
Spill Closed Dt:	01/05/1987		
Spill Cause:	Tank Test Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	07/23/1986 12:00	Reported to Dept:	07/23/1986 12:00
Cleanup Ceased:	01/05/1987		
Last Inspection:	19861113		

Cleanup Meets Standard:	True
Recommended Penalty:	No Penalty
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	True
Spill Record Last Update:	01/14/1987
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	08/07/1986
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	0

MOBIL (Continued) **S100154721**

Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 50
Units: Gallons
Unknown Qty Spilled: 50
Quantity Recovered: 50
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: / / : TANK EMPTIED 7/24/86; TELECON 9/11/86, TANK TO BE REPLACED. / / : SITE INSPECTIONS 11/11/86 AND 11/12/86, TANKS REMOVED, CLEANUP UNDE RWAY; SITE INSPECTION 11/13/86, NEW TANK INSTALLED, DISPOSAL REMAINS. / / : TANK EMPTIED 07/24/866; TELECON 09/11/86, TANK TO BE REPLACED; T ELECON 10/10/86, TANK NOT YET REMOVED. / / : SITE INSPECTION 11/13/ 86, NEW TANK INSTALLED, DISPOSAL REMAINS; DISPOSAL RECEIPT RECEIVED 01/0 5/87, COMPLETE.
Spill Cause: LEAK RATE 0.334

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26 **SOUTHTOWN SLF** **SWF/LF** **S101650763**
3567 LAKESHORE **N/A**
BUFFALO, NY 14219

LF:
Facility ID: 15S64
DEC Region: 9
Permit issue date: / /
Authrzd/Operate Dt: 09/16/82
Auth. to Construct: / /
Regulatory Status: None
Started Rec Waste: / /
Fax: Not reported
Aquifer: none
Waste type: Not reported
Owner Name: ERIE CO SSTA
Mail Address: 3567 LAKESHORE
BUFFALO, NY 14219
Owner Telephone: Not reported
Annual Report Submitted to ALB:
Single Liner: False
Single Composite Liner: False
Double Liner: False
Double Composite Liner: False
Date Ordered On Consent Signed: / /
Accomplish Date Of Order: / /
Ny Transverse Mercator Coordinates East: 184918
Ny Transverse Mercator Coordinates North: 4744221
Facility Code: S
Code: F
Tons: 0
Facility: F
Annual Report for 2001: False
Quarterly Report 1: False
Quarterly Report 2: False
Quarterly Report 3: False

Telephone: Not reported
Permit #: 2723
Permit Expires: 10/01/85
Constrct Perm #: 0
Const Permit Exp: / /
Receiving Waste: False
Stop Rec Waste: / /

Owner Type: County

Operator Name: ERIE CO SSTA

SOUTHTOWN SLF (Continued) **S101650763**

Quarterly Report 4: False
IHWS number: 0
IHWS classification: Not reported
Inactive HWS: False
1989: False
1990: False
1991: False
1992: False
1993: False
1994: False
1995: False
1996: False
1997: False
1998: False
1999: False
2000: False
Accounted For At Another Facility False
Quarter 1: False
Quarter 2: False
Quarter 3: False
Quarter 4: False
Remarks: Not reported
Comments: + commercial

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26 **BETHLEHEM STEEL** **SHWS** **S101008656**
3555 LAKE SHORE DRIVE **N/A**
LACKAWANNA, NY 14218

SHWS:
EPA ID: NYD002134880 Region: 9
Acres: 400+ User: Bethlehem Steel
Owner: Bethlehem Steel Corp.
3555 Lake Shore Dr.
Lackawanna, NY 14218
Owner Type: OW
Operator: Bethlehem Steel
3555 Lake Shore Drive
Lackawanna, NY
Operator Type: OP
Classification: SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.
Depth to Groundwater: Not reported
Legal Action Type: Consent Order
Legal NY State: Not reported
Legal Federal: X
Legal state: OS
Facility Code 915009
Dump: Not reported
Pond: Not reported
Structure: Not reported
Lagoon: Yes
Landfill: Yes
Lat/Long: 0° 48' 57" / 78° 51' 0"
Disposal Start: 1922
Disposal Term: 1/26/83
Air Data: Not reported
Air Violation: Not reported
Ground Water Data: Yes
Surface Water Data: Not reported

BETHLEHEM STEEL (Continued) **S101008656**

SW Violation:	Not reported
Sediment Data:	Not reported
Soil Data:	Not reported
Soil Type:	Slag as fill over sand and gravel.
Remediation Proposed:	Not reported
Remediation Active:	Not reported
Remediation Design:	Yes
Remediation Type:	Closure and monitoring.
Quantity:	5800 gal/day 1500 gal/day 25,000 gal/day
NPL Status:	—
Hazardous Waste:	Coal Tar sludge Ammonia still lime sludge Spent pickle liquor
Site Description:	Ha ardous wastes were placed in lagoons and in a small portion of the landfill. Non-ha ardous waste consisting of sludges, slag, and other wastes make up the major portion of the landfill. Ha ardous waste disposal on site ceased on January 26, 19833, except for the disposal of spent pickle liquor which ceased in November of 1981. The company entered into a Consent Order with EPA in February 1990 for a RCRA assessment and if appropriate, closure of the site. A total of 110 Solid Waste Managemment Units SWMUS) have been identified at this site. The site wide RCRA Facility Investigation RFI) is nearing completion. The human Health and Ecological Risk Assessment which are integral to the RFI, remain to be completed. This work is expeccted to be completed by 2001. Bethlehem Steel is negotiating a Voluntary Cleanup Plan VCP) with the DEC to address 108 acres of land on Route 5 for redevelopment. If successful, investigation and remediation is scheduled to be completed in 2001.
Environmental Problems:	Additional monitoring and a hydrogeological study is underway to determine any environmental problems. Significant groundwater contamination has been confirmed.
Health Problems:	The potential exists for exposure by direct contact with contaminated on-site soil. There is also the potential that contaminated groundwater is impacting Lake Erie. The site is located in an industrial part of the City of Lackawanna and access islimited. Odors have been noted off-site from past and present coke oven and steel operations. Additional investigations and hydrogeological studies are underway and should assist NYSDOH in identifying other potential health concerns.

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27 **BETHLEHEM STEEL-TANK FARM** **LTANKS S100154056**
HAMBURG TURNPIKE ROUTE 5 **NY Spills N/A**
LACKAWANNA, NY

SPILLS:

Spill Number:	9204544	Region of Spill:	9
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	MF	SWIS:	14
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	(716) 821-3015
Spiller:	BETH ENERGY		
Spiller Address:	3551 LAKE SHORE ROAD LACKAWANNA, NY 14218		
Spill Class:	No spill occured. No DEC Response. No corrective action required.		

BETHLEHEM STEEL-TANK FARM (Continued) **S100154056**

Spill Closed Dt: 07/21/1992
Spill Cause: Other
Water Affected: Not reported
Spill Notifier: Affected Persons
Spill Date: 07/20/1992 21:00
Cleanup Ceased: 07/21/1992
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 07/24/1992
Is Updated: False
Resource Affected: Air
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 07/20/1992 22:13
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 07/21/1992
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: Not reported
Quantity Spilled: Not reported
Units: Not reported
Unknown Qty Spilled: Not reported
Quantity Recovered: Not reported
Unknown Qty Recovered: Not reported
Material: Not reported
Class Type: Not reported
Chem Abstract Service Number: Not reported
Last Date: Not reported
Num Times Material Entry In File: Not reported
Remark: 07/21/92: MF 7/21/92 AIR TOOK CALL, HENRY SANDONATO AS D.O. THEY WILL FO LLOW UP. NO FURTHER ACTION NECESSARY. 09/29/95: This is additional in formation about material spilled from the translation of the old spill f ile: ODOR COMPLAINT.
DEC Remarks: ODOR COMPLAINT FROM CITIZEN, CLAIMS BETH ENERGY SOURCE

LTANKS:
Spill Number: 9101992
Facility Contact: Not reported
Investigator: MF
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: BETHLEHEM STEEL
Spiller Address: PO BOX 310
LACKAWANNA, NY 14218
Spill Class: Not reported
Spill Closed Dt: 07/29/1991
Spill Cause: Tank Failure
Region of Spill: 9
Facility Tele: Not reported
SWIS: 14
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (716) 821-3141
Resource Affected: On Land

BETHLEHEM STEEL-TANK FARM (Continued) **S100154056**

Water Affected: Not reported
Spill Notifier: Responsible Party
Spill Date: 05/29/1991 09:00
Cleanup Ceased: 07/29/1991
Last Inspection: 19910726
Cleanup Meets Standard: True
Recommended Penalty: No Penalty
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 08/07/1991
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 05/20/1991
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 200
Units: Gallons
Unknown Qty Spilled: 200
Quantity Recovered: 200
Unknown Qty Recovered: False
Material: #6 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #6 FUEL OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 2190

Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 05/20/1991 11:27

DEC Remarks: 05/20/91: MF 5/20/91 SITE VISIT/MILES. CLEANUP CREW ON SITE. TELECON JIM SCHERER TOLD HIM WHAT MUST BE DONE. LETTER SENT. TOLD BRUCE WAGER ABOUT SPILL. 05/31/91: MF 5/24/91 SITE VISIT, CREW STILL WORKING ON CLEAN UP . 5/29/91 MF FOR RNL TELECON SPILLLER, AREA CLEANED SOIL IN ROLLOFF. 0 7/26/91: MF 7/23/91 SITE VISIT, MORE EXCAVATION NECESSARY. TELECON SPILL ER HE WILL CHECK GET BACK TO ME. 7/23/91 LETTER FROM SPILLER WITH ANAL YTICAL RESULTS. 07/29/91: MF 7/26/91 SITE VISIT AREA CLEANED. ALSSO RE CEIVED ANALYTICAL RESULTS A LETTER INDICATING SOIL DISPOSED OF AT CID. NO FURTHER ACTION NECESSARY.

Spill Cause: OUT OF SERVICE TANK LEAKED DURNING STEAM CLEANING.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
BLASDELL	1004762648	M B A BUFFALO LLC	ELECTRIC AVE	14219	RCRIS-SQG	
BLASDELL	1000833466	EATON EQUIPMENT	LAKE AVE BLDG #1	14219	RCRIS-SQG	
BLASDELL	1001489269	DELAVAN INDUSTRIES INC	LAKE AVE	14219	RCRIS-SQG, FINDS	
BLASDELL	1004756925	GREGOIRES AUTO REPAIR	S PARK AVE	14219	RCRIS-SQG	
BLASDELL	U003316722	SUNOCO # 0364 - 1370	3942 S PARK AVE @ MILE STRIP ROAD	14219	UST	9-073164
BLASDELL	1000403947	BLASDELL SEWAGE TREATMENT	PIECZONKA DR & RTE 179	14219	RCRIS-SQG, FINDS	
BUFFALO	1000553350	MOBIL OIL CORP SS FTN	S 326 LAKE SHORE RD	14219	RCRIS-SQG, FINDS	
BUFFALO	U003317100	HEUSSLER HELIPORT	S 3580 LAKE SHORE RD	14219	UST	9-384755
BUFFALO	1001814336	ABBY STREET HICKORY WOOD SUBDIVISION	ABBY STREET (BETWEEN AMELIA & BELL AVE	14220	CERCLIS	
BUFFALO	1004756376	F P PLA TOOL & MFG CO INC	COLGATE AVE	14220	RCRIS-SQG	
BUFFALO	1004760530	COLGATE HEATING CORP	COLGATE AVE	14220	RCRIS-SQG	
BUFFALO	1000552456	NYSDOT BIN 1022780	EDISON ST RTE 33	14203	RCRIS-SQG, FINDS	
BUFFALO	1004761537	LITELAB CORP	ELM ST	14203	RCRIS-SQG	
BUFFALO	1001961679	216 FRANKLIN STREET PARKING LOT	FRANKLIN ST	14203	RCRIS-SQG, FINDS	
BUFFALO	1004762379	LEHIGH VALLEY SITE	FUHRMANN ST	14220	RCRIS-SQG	
BUFFALO	1000552455	NYSDOT BIN 1022650	HUMBOLDT PKWY RTE 33 PED	14203	RCRIS-SQG, FINDS	
BUFFALO	1004762392	NYSDOT BIN 1063090	RTE I-190 OVER I-190X	14203	RCRIS-SQG	
BUFFALO	1004762393	NYSDOT BIN 1063100	RTE I-190 OVER I-190 RAMP H	14203	RCRIS-SQG	
BUFFALO	U003318105	SOUTHTOWNS AWT	S-3690 LAKE SHORE RD	14219	UST	9-431397
BUFFALO	U003318727	FORD MOTOR CO BUFFALO STAMPING	S-3663 LAKE SHORE ROAD	14219	UST, AST	9-600070
BUFFALO	S103593149	BETHLEHEM STEEL CORP IND	S-3556 LAKE SHORE RD	14219	SWF/LF	15S12
BUFFALO	1000555691	POLLACK PRINTING CORP	877 MAIN 862 WASHINGTON STS	14203	RCRIS-SQG, FINDS	
BUFFALO	1004761481	VALSPAR CORP	OHIO ST SITE A	14203	RCRIS-SQG	
BUFFALO	U003317951	BUFFALO & ERIE COUNTY BOTONICAL GARDENS	SOUTH PARK AVE	14218	UST	9-029920
BUFFALO	1001233127	NYSDOT BIN 1001549	NY RTE 5 BRG OVER OHIO ST	14203	FINDS, RCRIS-LQG	
BUFFALO	1001233128	NYSDOT BIN 1001539	NY RTE 5 BRG OVER SERVICE RD C	14203	FINDS, RCRIS-LQG	
BUFFALO	1001233129	NYSDOT BIN 1001559	NY RTE 5 BRG OVER BUFFALO RR	14203	FINDS, RCRIS-LQG	
BUFFALO	1001233130	NYSDOT BIN 1001569	NY RTE 5 BRG OVER SERVICE RD D	14203	FINDS, RCRIS-LQG	
BUFFALO	1004759826	CONCRETE DELIVERY CO INC	N STEELAWANNA AVE	14218	RCRIS-SQG	
BUFFALO	1004761521	NMPC - TIFFT STREET ROW	TIFFT ST & HOPKINS 500 FT W	14220	RCRIS-SQG	
BUFFALO	1000252436	ALTIFT REALTY	TIFFT ST	14220	CERCLIS	
BUFFALO	1004762494	EDUCATIONAL OPPORTUNITY CENTER	WASHINGTON ST	14203	RCRIS-SQG	
BUFFALO (WOODLAWN)	U003107393	HORVATH'S WOODLAWN MOBIL INC.	S-3326 LAKE SHORE & FIFTH	14219	UST	9-041599
ELLICOTT	1000554845	NYSDOT	RTE 17 EB OVER RTE 60	14203	RCRIS-SQG, FINDS	
ELLICOTT	1000554846	NYSDOT	RTE 17 WB OVER CONRAIL	14203	RCRIS-SQG, FINDS	
ELLICOTT	1000554847	NYSDOT	RTE 17 EB OVER CONRAIL	14203	RCRIS-SQG, FINDS	
ELLICOTT	1000554848	NYSDOT	RTE 17 WB OVER CASSADAGA CR	14203	RCRIS-SQG, FINDS	
ELLICOTT	1000554849	NYSDOT	RTE 17 EB OVER CASSADAGA CRK	14203	RCRIS-SQG, FINDS	
ELLICOTT	1000554855	NYSDOT	RTE 17 WB OVER RTE 60	14203	RCRIS-SQG, FINDS	
ELLICOTT	1000871805	NYSDOT CONTRACT D254843	RTE 17 WB OVER COUNTY RD 16	14203	RCRIS-SQG, FINDS	
ELLICOTT	1000871806	NYSDOT CONTRACT 254843	RTE 17 EB OVER COUNTY RD 16	14203	RCRIS-SQG, FINDS	
ELLICOTT	1000871808	NYSDOT CONTRACT D254843	RTE 17 WB OVER TOWN LINE RD	14203	RCRIS-SQG, FINDS	
ELLICOTT	1000871809	NYSDOT CONTRACT D254843	RTE 17 EB OVER TOWN LINE RD	14203	RCRIS-SQG, FINDS	

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
ELLICOTT	1000554854	NYSDOT	W OAK HILL RD OVER RTE 17	14203	RCRIS-SQG, FINDS	
HAMBURG	1004758188	PENSKE TRUCK LEASING CO LP	MILESTRIP RD	14219	RCRIS-SQG	
LACKAWANNA	U003399904	BULKMATIC TRANSPORT COMPANY	1951 - 25 HAMBURG TURNPIKE	14218	AST	9-505382
LACKAWANNA	1004762354	NYSDOT BIN 1001490	RTE 5 OVER SMOKES CREEK	14218	RCRIS-SQG	
LACKAWANNA	S102132527	BUFFALO SPECIALTY STEEL	ROUTE 5	14218	NY Spills	9205433
LACKAWANNA	S102132640	DRUM ON LAKE ERIE	ROUTE 5	14218	NY Spills	9209900
LACKAWANNA	S102132887	BETHLEHEM STEEL	ROUTE 5	14218	NY Spills	0011700
LACKAWANNA	S102133208	HANNON LUMBER	ROUTE 5	14218	NY Spills	8605591
LACKAWANNA	S102133425	PICKLE ACID	ROUTE 5 GATE #6	14218	NY Spills	8807779
LACKAWANNA	S102133522	AUTOMOBILE ACCIDENT	ROUTE 5	14218	NY Spills	8901786
LACKAWANNA	S102133543	COAL DUST ON LAKE ERIE	ROUTE 5 AT BETH. STEEL	14218	NY Spills	8902556
LACKAWANNA	S102134211	BAGS OF ASBESTOS	ROUTE 5 WESTBOUND	14218	NY Spills	9304877
LACKAWANNA	S102134578	SHEEN IN SMOKES CREEK	ROUTE 5	14218	NY Spills	9403619
LACKAWANNA	S102134767	BETHLEHEM BENZOL RECOVERY	ROUTE 5	14218	NY Spills	9612455
LACKAWANNA	S102245258	BETHLEHEM STEEL PLANT	ROUTE 5 / GATE 1	14218	NY Spills	9516738
LACKAWANNA	S103038085	SADO GAS SALES, INC.	RT 5 HAMBURG TURNPIKE	14218	LTANKS	
LACKAWANNA	S103038138	BETHELEM STEEL	ROUTE 5 - FURHMANN BLVD	14218	LTANKS	
LACKAWANNA	S103562545	BETH ENERGY	ROUTE 5 LAKESHORE DRIVE	14218	NY Spills	9103701
LACKAWANNA	S103563109	NYSDOT DRILLING RIG	ROUTE 5	14218	NY Spills	9509759
LACKAWANNA	S104643139		RT. 5	14218	NY Spills	8503181
LACKAWANNA	S104643191		ROUTE 5	14218	NY Spills	8503831
LACKAWANNA	S104787441	NYSDOT PROJECT/CATCH BASI	ROUTE 5 AT SECOND STREET	14218	NY Spills	0075247
LACKAWANNA	S104951960	NYSDOT PROJECT - SEWER	ROUTE 5	14218	NY Spills	0075250
LACKAWANNA	S105056744	OIL IN RUSH CREEK	ROUTE 5	14218	NY Spills	0100799
LACKAWANNA	S105056963	ROCHESTER AND SOUTHERN DR	ROUTE 5	14218	NY Spills	0101114
LACKAWANNA	S105236683	POLE #5-5-1	RT 5 / RIDGE RD	14218	NY Spills	0109240
LACKAWANNA	1002615760	QUALITY PLAZA	ABBOTT / RIDGE ROADS	14218	NY Spills	0075256
LACKAWANNA	S104652040	TAXI AT SUNOCO STATION	1329 ABBOTT / RIDGE	14218	NY Spills	0000866
LACKAWANNA	S102134144	BETH STEEL-COKE OVENS	BETH STEEL-COKE OVENS	14218	NY Spills	9302394
LACKAWANNA	S102133703	BETHLEHEM STEEL	BETHLEHEM STEEL	14218	NY Spills	8909275
LACKAWANNA	S102134167	BETHLEHEM STEEL-COKE OVEN	BETHLEHEM STEEL-COKE OVEN	14218	NY Spills	9303242
LACKAWANNA	1000274233	NATIONAL FUEL GAS CO REG STA LK RM 24D	CHERRY FRANKLIN STS	14218	RCRIS-SQG, FINDS	
LACKAWANNA	S102134680	NAGARA MOHAWK	ELECTRIC AVENUE	14218	NY Spills	9407513
LACKAWANNA	S105142118	TRACTOR TRAILER ACCIDENT	END OF CALDWELL	14218	NY Spills	0175303
LACKAWANNA	S102133309	ROBLIN STEEL	FOOT OF LEHIGH STREET	14218	NY Spills	8802848
LACKAWANNA	S102679840	NORFOLK SOUTHERN	FRONT ST. RAILROAD BRIDGE	14218	NY Spills	8906411
LACKAWANNA	S102178585	SOUTH BUFFALO RAILWAY	GATEWAY STEEL PLANT	14218	NY Spills	9402254
LACKAWANNA	1004624184	BETHLEHEM STEEL CORP	HAMBURG TPK	14218	FTTS	
LACKAWANNA	1004624186	BETHLEHEM STEEL CORP-GALVANIZED PRODUCT	HAMBURG TPK	14218	FTTS	
LACKAWANNA	1004624189	BETHLEHEM STEEL-BAR ROD WIRE DIV	HAMBURG TPK	14218	FTTS	
LACKAWANNA	1004624190	BETHLEHEM STEEL-BETHENERGY/RECLAMAT-DIV	HAMBURG TPK	14218	FTTS	
LACKAWANNA	1004755832	JOHN B CONOMOS INC	HAMBURG TNPK BOX 9	14218	RCRIS-SQG	
LACKAWANNA	S102132450	BAR MILL BETHLEHEM STEEL	1591 HAMBURG TURNPIKE - 5	14218	NY Spills	9202630
LACKAWANNA	S102134228	SOUTH BUFFALO RAILWAY	26 HAMBURG TURNPIKE	14218	NY Spills	9305397
LACKAWANNA	S102134644	SMOKES CREEK-SPDES 216	HAMBURG TURNPIKE	14218	NY Spills	9406166
LACKAWANNA	S102134974	BETHLEHEM STEEL	255 HAMBURG TURNPIKE	14218	NY Spills	9501595
LACKAWANNA	S103483556	NYSDOT PROJECT/BETHLEHEM	HAMBURG TURNPIKE	14218	NY Spills	9805713

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
LACKAWANNA	S103562758	BETHLEHEM STEEL - COKE	3995 HAMBURG TURNPIKE RT5	14218	NY Spills	9213008
LACKAWANNA	S103574742	BETHLEHEM STEEL	2558 HAMBURG TURNPIKE RT5	14218	NY Spills	9810764
LACKAWANNA	S103576004	BETH STEEL - COKE OVENS	2558 HAMBURG TKPE	14218	NY Spills	9812185
LACKAWANNA	S103826831	NYSDOT PROJECT/SMOKES CRK	HAMBURG TURNPIKE	14218	NY Spills	9805717
LACKAWANNA	S104497957	BETHLEHEM STEEL-BY PROD.	2558 HAMBURG TURNPIKE - 5	14218	NY Spills	9101434
LACKAWANNA	S104498106	TURNPIKE AUTO REPAIR	2424 HAMBURG TURNPIKE - 5	14218	NY Spills	9204849
LACKAWANNA	S105057538	BETHLEHEM STEEL/COKE DIV	2558 HAMBURG TRPK	14218	NY Spills	0101991
LACKAWANNA	S105141178	BETH STEEL	1956 HAMBURG TN PK	14218	NY Spills	0104728
LACKAWANNA	S102132046	BETH STEEL-BENZOIL YARD	HAMBURG TURNPIKE - RT 5	14218	NY Spills	9100044
LACKAWANNA	S102132236	BETHLEHEM STEEL-OVENS	HAMBURG TRPK - ROUTE 5	14218	NY Spills	9106430
LACKAWANNA	S102132654	BETHLEHEM STEEL	HMABURG TURNPIKE ROUTE 5	14218	NY Spills	9210776
LACKAWANNA	S102134631	ECSD BETHLEHEM PARK STAT.	JACKSON / SPRUCE STREETS	14218	NY Spills	9405618
LACKAWANNA	S104497865	LEHIGH PUMP STATION	90 JACKSON STREET	14218	NY Spills	9003097
LACKAWANNA	S102176010	LACKAWANA SENIOR HIGH	KIRBY STREET	14218	NY Spills	8710253
LACKAWANNA	S102134485	CONRAIL - SENECA YARDS	LAKE STREET (MP 5)	14218	NY Spills	9315369
LACKAWANNA	S102132481	ERIE COUNTY SD #6 WWTP	LEHIGH AVENUE	14218	NY Spills	9203770
LACKAWANNA	S102559886	UNITED AUTO PARTS	LEHIGH STREET	14218	NY Spills	9613066
LACKAWANNA	S100118495	LISA LANE	LISA LANE	14218	LTANKS	
LACKAWANNA	S103562965	MARTIN ROAD PLAYGROUND	MARTIN ROAD	14218	NY Spills	9410190
LACKAWANNA	S102133961	AIR COMPLAINT LACKAWANNA	NELSON / CENTER STREETS	14218	NY Spills	9007661
LACKAWANNA	1004762548	2955 S PARK VACANT BLDG - B HOLYNSKI	S PARK AVE	14218	RCRIS-SQG	
LACKAWANNA	S102133140	STADIUM PIZARIA	SOUTH PARK AVENUE	14218	NY Spills	8707499
LACKAWANNA	S102133492	UNIMART ON SOUTH PARK	SOUTH PARK AVENUE	14218	NY Spills	8901080
LACKAWANNA	S102134296	CITY OF LACKAWANNA	SOUTH PARK AVENUE	14218	NY Spills	9308037
LACKAWANNA	S102134944	SMOKES CREEK AT S. PARK	SOUTH PARK AT SMOKES CREE	14218	NY Spills	9500233
LACKAWANNA	S103569502	BOYS ASSOCIATION BALL FIE	SOUTH PARK AT AUTOMAKERS	14218	NY Spills	9603659
LACKAWANNA	1001028325	NYSDOT BIN 1001500	PEDRESTRIAN BRIDGE OVER RTE 5	14218	RCRIS-SQG, FINDS	
LACKAWANNA	U003316233	CITY OF LACKAWANNA D P W	REDDON ST	14218	UST, LTANKS	9-003573
LACKAWANNA	1004757838	BAKER VICTORY HIGH SCHOOL	RIDGE RD	14218	RCRIS-SQG	
LACKAWANNA	1004758414	KMART #7173	RIDGE RD	14218	RCRIS-SQG	
LACKAWANNA	1004759691	PENSKE AUTO CENTER	RIDGE RD - SVC CTR	14218	RCRIS-SQG	
LACKAWANNA	S102133696	STOP-N-GO #2016	1131 RIDGE @ LAKE SHORE	14218	NY Spills	8908838
LACKAWANNA	S102134340	SHENANGO STEEL	RIDGE ROAD	14218	NY Spills	9309437
LACKAWANNA	S103937062	DRUM AT RIDGE ROAD BRIDGE	RIDGE ROAD	14218	NY Spills	9975103
LACKAWANNA	1000196082	ERIE COUNTY DEPT OF ENVIRON PLANNING	SEAL PLACE PUMP STA SEAL PL	14218	FINDS, RCRIS-LQG	
LACKAWANNA	S102559874	YELLOW OIL ON SEAL STREET	SEAL STREET	14218	NY Spills	9612575
LACKAWANNA	S102133189	SMOKES CREEK	SOUTH SHORE BOULEVARD	14218	NY Spills	8710317
LACKAWANNA	S102133292	OIL IN SMOKES CREEK	SOUTH SHORE	14218	NY Spills	8802160
LACKAWANNA	S103563014	SMOKES CREEK	SMOKES CREEK AT S. PARK	14218	NY Spills	9500112
LACKAWANNA	S102667558	DEVELOPMENT AREA	NORTH STEELAWANNA EXT.	14218	NY Spills	9610862
LACKAWANNA	U003079484	LACKAWANNA SLAG PLANT 82	STEELAWANNA AVE	14218	UST, AST	9-005282
LACKAWANNA	S102679909	BETHLEHEM STEEL	UNION SHIP CANAL ROUTE 5	14218	NY Spills	9002102
LACKAWANNA	S103562087	ERIE COUNTY SEWER DIST #6	WOOD STREET	14218	NY Spills	8702543
LACKAWANNA	S105142258	SMOKES CREEK	WOOD ST OFF SOUTH PARK AV	14218	NY Spills	0106339
WOODLAWN	U003316253	WOODLAWN SLAG PLANT #81	FOOT OF 1ST STREET	14219	UST, AST	9-005304

EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D003	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
D006	CADMIUM
D007	CHROMIUM
D008	LEAD
D009	MERCURY
D010	SELENIUM
D018	BENZENE
D022	CHLOROFORM
D027	1,4-DICHLOROBENZENE
D028	1,2-DICHLOROETHANE
D035	METHYL ETHYL KETONE
D038	PYRIDINE
D039	TETRACHLOROETHYLENE
D040	TRICHLOROETHYLENE
F001	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE,

EPA Waste Codes Addendum

Code	Description
	A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
K062	SPENT PICKLE LIQUOR GENERATED BY STEEL FINISHING OPERATIONS OF FACILITIES WITHIN THE IRON AND STEEL INDUSTRY (SIC CODES 331 AND 332).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List
Source: EPA
Telephone: N/A
National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/29/02
Date Made Active at EDR: 02/25/02
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/02
Elapsed ASTM days: 21
Date of Last EDR Contact: 02/04/02

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 8
Telephone: 303-312-6774

EPA Region 4
Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 01/17/02
Date Made Active at EDR: 02/25/02
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/02
Elapsed ASTM days: 21
Date of Last EDR Contact: 02/04/02

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
Source: EPA
Telephone: 703-413-0223
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/21/01
Date Made Active at EDR: 02/04/02
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/26/01
Elapsed ASTM days: 40
Date of Last EDR Contact: 03/25/02

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned
Source: EPA
Telephone: 703-413-0223
As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 11/21/01
Date Made Active at EDR: 02/04/02
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 12/26/01
Elapsed ASTM days: 40
Date of Last EDR Contact: 03/25/02

CORRACTS: Corrective Action Report
Source: EPA
Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/14/01
Date Made Active at EDR: 01/14/02
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 11/14/01
Elapsed ASTM days: 61
Date of Last EDR Contact: 03/11/02

RCRIS: Resource Conservation and Recovery Information System
Source: EPA/NTIS
Telephone: 800-424-9346
Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Date of Government Version: 12/01/01
Date Made Active at EDR: 04/08/02
Database Release Frequency: Varies
Date of Data Arrival at EDR: 02/04/02
Elapsed ASTM days: 63
Date of Last EDR Contact: 03/04/02

ERNS: Emergency Response Notification System
Source: EPA/NTIS
Telephone: 202-260-2342
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 08/08/00
Date Made Active at EDR: 09/06/00
Database Release Frequency: Varies
Date of Data Arrival at EDR: 08/11/00
Elapsed ASTM days: 26
Date of Last EDR Contact: 02/01/02

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System
Source: EPA/NTIS
Telephone: 800-424-9346
The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/99
Database Release Frequency: Biennially
Date of Last EDR Contact: 03/18/02
Date of Next Scheduled EDR Contact: 06/17/02

CONSENT: Superfund (CERCLA) Consent Decrees
Source: EPA Regional Offices
Telephone: Varies
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A
Database Release Frequency: Varies
Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision
Source: NTIS
Telephone: 703-416-0223
Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/30/00
Database Release Frequency: Annually

Date of Last EDR Contact: 04/09/02
Date of Next Scheduled EDR Contact: 07/08/02

DELISTED NPL: National Priority List Deletions
Source: EPA
Telephone: N/A
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/29/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/04/02
Date of Next Scheduled EDR Contact: 05/06/02

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report
Source: EPA
Telephone: N/A
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/29/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/08/02
Date of Next Scheduled EDR Contact: 07/08/02

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4526
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/01
Database Release Frequency: Annually

Date of Last EDR Contact: 04/22/02
Date of Next Scheduled EDR Contact: 07/22/02

MLTS: Material Licensing Tracking System
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 02/14/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/08/02
Date of Next Scheduled EDR Contact: 07/08/02

MINES: Mines Master Index File
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 12/14/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/01/02
Date of Next Scheduled EDR Contact: 07/01/02

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 205-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/26/02
Date of Next Scheduled EDR Contact: 05/27/02

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-260-3936
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/01/01
Database Release Frequency: Annually

Date of Last EDR Contact: 02/12/02
Date of Next Scheduled EDR Contact: 05/13/02

RAATS: RCRA Administrative Action Tracking System
Source: EPA
Telephone: 202-564-4104
RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/11/02
Date of Next Scheduled EDR Contact: 06/10/02

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-260-1531
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/99
Database Release Frequency: Annually

Date of Last EDR Contact: 03/25/02
Date of Next Scheduled EDR Contact: 06/24/02

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/98
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 03/11/02
Date of Next Scheduled EDR Contact: 06/10/02

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the *Agency on a quarterly basis.*

Date of Government Version: 01/11/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/25/02
Date of Next Scheduled EDR Contact: 06/24/02

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA
Telephone: 202-564-2501

Date of Government Version: 01/14/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/25/02
Date of Next Scheduled EDR Contact: 06/24/02

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE OF NEW YORK ASTM STANDARD RECORDS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State
Source: Department of Environmental Conservation
Telephone: 518-402-9553
State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/01/01
Date Made Active at EDR: 10/31/01
Database Release Frequency: Annually
Date of Data Arrival at EDR: 10/11/01
Elapsed ASTM days: 20
Date of Last EDR Contact: 02/25/02

SWF/LF: Facility Register
Source: Department of Environmental Conservation
Telephone: 518-457-2051
Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/31/01
Date Made Active at EDR: 04/18/02
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 03/28/02
Elapsed ASTM days: 21
Date of Last EDR Contact: 02/05/02

LTANKS: Spills Information Database
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 01/29/02

UST: Petroleum Bulk Storage (PBS) Database
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 01/29/02

CBS UST: Chemical Bulk Storage Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 01/29/02

MOSF UST: Major Oil Storage Facilities Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 01/29/02

VCP: Voluntary Cleanup Agreements
Source: Department of Environmental Conservation
Telephone: 518-402-9711
The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 12/18/01
Date Made Active at EDR: 01/14/02
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 12/26/01
Elapsed ASTM days: 19
Date of Last EDR Contact: 03/19/02

SWRCY: Registered Recycling Facility List
Source: Department of Environmental Conservation
Telephone: 518-402-8705
A listing of recycling facilities.

Date of Government Version: 07/17/00
Date Made Active at EDR: 09/13/00
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 08/24/00
Elapsed ASTM days: 20
Date of Last EDR Contact: 02/21/02

SWTIRE: Registered Waste Tire Storage & Facility List
Source: Department of Environmental Conservation
Telephone: 518-402-8694

Date of Government Version: 09/01/01
Date Made Active at EDR: 11/30/01
Database Release Frequency: Annually
Date of Data Arrival at EDR: 11/19/01
Elapsed ASTM days: 11
Date of Last EDR Contact: 02/18/02

STATE OF NEW YORK ASTM SUPPLEMENTAL RECORDS

HSWDS: Hazardous Substance Waste Disposal Site Inventory
Source: Department of Environmental Conservation
Telephone: 518-402-9564
The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-registry sites which U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared.

Date of Government Version: 12/31/01
Database Release Frequency: Annually
Date of Last EDR Contact: 03/04/02
Date of Next Scheduled EDR Contact: 06/03/02

AST: Petroleum Bulk Storage
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Registered Aboveground Storage Tanks.

Date of Government Version: 01/01/02
Database Release Frequency: Quarterly
Date of Last EDR Contact: 01/29/02
Date of Next Scheduled EDR Contact: 04/29/02

CBS AST: Chemical Bulk Storage Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/02
Database Release Frequency: Quarterly
Date of Last EDR Contact: 02/20/02
Date of Next Scheduled EDR Contact: 04/29/02

MOSF AST: Major Oil Storage Facilities Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/02
Date of Next Scheduled EDR Contact: 04/29/02

SPILLS: Spills Information Database
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 01/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/02
Date of Next Scheduled EDR Contact: 04/29/02

LOCAL RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing
Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 01/02/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

Cortland County Storage Tank Listing
Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 01/02/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

NASSAU COUNTY:

Registered Tank Database
Source: Nassau County Health Department
Telephone: 516-571-3314

Date of Government Version: 08/28/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/05/02
Date of Next Scheduled EDR Contact: 05/06/02

Registered Tank Database
Source: Nassau County Health Department
Telephone: 516-571-3314

Date of Government Version: 08/28/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/05/02
Date of Next Scheduled EDR Contact: 05/06/02

Storage Tank Database
Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000

Date of Government Version: N/A
Database Release Frequency: Annually

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

Storage Tank Database
Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000

Date of Government Version: 02/19/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/15/02
Date of Next Scheduled EDR Contact: 05/13/02

ROCKLAND COUNTY:

Petroleum Bulk Storage Database
Source: Rockland County Health Department
Telephone: 914-364-2605

Date of Government Version: 01/23/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/09/02
Date of Next Scheduled EDR Contact: 07/08/02

Petroleum Bulk Storage Database
Source: Rockland County Health Department
Telephone: 914-364-2605

Date of Government Version: 01/23/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/09/02
Date of Next Scheduled EDR Contact: 07/08/02

SUFFOLK COUNTY:

Storage Tank Database
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

Storage Tank Database
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

WESTCHESTER COUNTY:

Petroleum Bulk Storage Database
Source: Dept. of Environmental Conservation
Telephone: 914-637-4895

Date of Government Version: 06/19/98
Database Release Frequency: Varies

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

Petroleum Bulk Storage Database
Source: Dept. of Environmental Conservation
Telephone: 914-637-4895

Date of Government Version: 06/19/98
Database Release Frequency: Varies

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR PROPRIETARY HISTORICAL DATABASES

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

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OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines/Electrical Transmission Lines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines and electrical transmission lines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 1999 from the U.S. Fish and Wildlife Service.

New York Facility and Manifest Data

Source: NYSDEC
Telephone: 518-457-6585
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

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

Disclaimer

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EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D003	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
D006	CADMIUM
D007	CHROMIUM
D008	LEAD
D009	MERCURY
D010	SELENIUM
D018	BENZENE
D022	CHLOROFORM
D027	1,4-DICHLOROBENZENE
D028	1,2-DICHLOROETHANE
D035	METHYL ETHYL KETONE
D038	PYRIDINE
D039	TETRACHLOROETHYLENE
D040	TRICHLOROETHYLENE
F001	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE,

EPA Waste Codes Addendum

Code	Description
	A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
K062	SPENT PICKLE LIQUOR GENERATED BY STEEL FINISHING OPERATIONS OF FACILITIES WITHIN THE IRON AND STEEL INDUSTRY (SIC CODES 331 AND 332).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List
Source: EPA
Telephone: N/A
National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/29/02
Date Made Active at EDR: 02/25/02
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/02
Elapsed ASTM days: 21
Date of Last EDR Contact: 02/04/02

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 8
Telephone: 303-312-6774

EPA Region 4
Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 01/17/02
Date Made Active at EDR: 02/25/02
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/02
Elapsed ASTM days: 21
Date of Last EDR Contact: 02/04/02

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
Source: EPA
Telephone: 703-413-0223
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/21/01
Date Made Active at EDR: 02/04/02
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/26/01
Elapsed ASTM days: 40
Date of Last EDR Contact: 03/25/02

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned
Source: EPA
Telephone: 703-413-0223
As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 11/21/01
Date Made Active at EDR: 02/04/02
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/26/01
Elapsed ASTM days: 40
Date of Last EDR Contact: 03/25/02

CORRACTS: Corrective Action Report
Source: EPA
Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/14/01
Date Made Active at EDR: 01/14/02
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 11/14/01
Elapsed ASTM days: 61
Date of Last EDR Contact: 03/11/02

RCRIS: Resource Conservation and Recovery Information System
Source: EPA/NTIS
Telephone: 800-424-9346
Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Date of Government Version: 12/01/01
Date Made Active at EDR: 04/08/02
Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/04/02
Elapsed ASTM days: 63
Date of Last EDR Contact: 03/04/02

ERNS: Emergency Response Notification System
Source: EPA/NTIS
Telephone: 202-260-2342
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 08/08/00
Date Made Active at EDR: 09/06/00
Database Release Frequency: Varies

Date of Data Arrival at EDR: 08/11/00
Elapsed ASTM days: 26
Date of Last EDR Contact: 02/01/02

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System
Source: EPA/NTIS
Telephone: 800-424-9346
The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/99
Database Release Frequency: Biennially

Date of Last EDR Contact: 03/18/02
Date of Next Scheduled EDR Contact: 06/17/02

CONSENT: Superfund (CERCLA) Consent Decrees
Source: EPA Regional Offices
Telephone: Varies
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A
Database Release Frequency: Varies

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision
Source: NTIS
Telephone: 703-416-0223
Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/30/00
Database Release Frequency: Annually

Date of Last EDR Contact: 04/09/02
Date of Next Scheduled EDR Contact: 07/08/02

DELISTED NPL: National Priority List Deletions
Source: EPA
Telephone: N/A
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/29/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/04/02
Date of Next Scheduled EDR Contact: 05/06/02

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report
Source: EPA
Telephone: N/A
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/29/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/08/02
Date of Next Scheduled EDR Contact: 07/08/02

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4526
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/01
Database Release Frequency: Annually

Date of Last EDR Contact: 04/22/02
Date of Next Scheduled EDR Contact: 07/22/02

MLTS: Material Licensing Tracking System
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 02/14/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/08/02
Date of Next Scheduled EDR Contact: 07/08/02

MINES: Mines Master Index File
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 12/14/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/01/02
Date of Next Scheduled EDR Contact: 07/01/02

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 205-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/26/02
Date of Next Scheduled EDR Contact: 05/27/02

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-260-3936
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/01/01
Database Release Frequency: Annually

Date of Last EDR Contact: 02/12/02
Date of Next Scheduled EDR Contact: 05/13/02

RAATS: RCRA Administrative Action Tracking System
Source: EPA
Telephone: 202-564-4104
RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/11/02
Date of Next Scheduled EDR Contact: 06/10/02

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-260-1531
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/99
Database Release Frequency: Annually

Date of Last EDR Contact: 03/25/02
Date of Next Scheduled EDR Contact: 06/24/02

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/98
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 03/11/02
Date of Next Scheduled EDR Contact: 06/10/02

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/11/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/25/02
Date of Next Scheduled EDR Contact: 06/24/02

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA
Telephone: 202-564-2501

Date of Government Version: 01/14/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/25/02
Date of Next Scheduled EDR Contact: 06/24/02

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE OF NEW YORK ASTM STANDARD RECORDS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State
Source: Department of Environmental Conservation
Telephone: 518-402-9553
State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/01/01
Date Made Active at EDR: 10/31/01
Database Release Frequency: Annually
Date of Data Arrival at EDR: 10/11/01
Elapsed ASTM days: 20
Date of Last EDR Contact: 02/25/02

SWF/LF: Facility Register
Source: Department of Environmental Conservation
Telephone: 518-457-2051
Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/31/01
Date Made Active at EDR: 04/18/02
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 03/28/02
Elapsed ASTM days: 21
Date of Last EDR Contact: 02/05/02

LTANKS: Spills Information Database
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 01/29/02

UST: Petroleum Bulk Storage (PBS) Database
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 01/29/02

CBS UST: Chemical Bulk Storage Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 01/29/02

MOSF UST: Major Oil Storage Facilities Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 01/29/02

VCP: Voluntary Cleanup Agreements
Source: Department of Environmental Conservation
Telephone: 518-402-9711
The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 12/18/01
Date Made Active at EDR: 01/14/02
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 12/26/01
Elapsed ASTM days: 19
Date of Last EDR Contact: 03/19/02

SWRCY: Registered Recycling Facility List
Source: Department of Environmental Conservation
Telephone: 518-402-8705
A listing of recycling facilities.

Date of Government Version: 07/17/00
Date Made Active at EDR: 09/13/00
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/24/00
Elapsed ASTM days: 20
Date of Last EDR Contact: 02/21/02

SWTIRE: Registered Waste Tire Storage & Facility List
Source: Department of Environmental Conservation
Telephone: 518-402-8694

Date of Government Version: 09/01/01
Date Made Active at EDR: 11/30/01
Database Release Frequency: Annually

Date of Data Arrival at EDR: 11/19/01
Elapsed ASTM days: 11
Date of Last EDR Contact: 02/18/02

STATE OF NEW YORK ASTM SUPPLEMENTAL RECORDS

HSWDS: Hazardous Substance Waste Disposal Site Inventory
Source: Department of Environmental Conservation
Telephone: 518-402-9564
The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-registry sites which U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 03/04/02
Date of Next Scheduled EDR Contact: 06/03/02

AST: Petroleum Bulk Storage
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Registered Aboveground Storage Tanks.

Date of Government Version: 01/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/02
Date of Next Scheduled EDR Contact: 04/29/02

CBS AST: Chemical Bulk Storage Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/20/02
Date of Next Scheduled EDR Contact: 04/29/02

MOSF AST: Major Oil Storage Facilities Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/02
Date of Next Scheduled EDR Contact: 04/29/02

SPILLS: Spills Information Database
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 01/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/02
Date of Next Scheduled EDR Contact: 04/29/02

LOCAL RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing
Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 01/02/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

Cortland County Storage Tank Listing
Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 01/02/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

NASSAU COUNTY:

Registered Tank Database
Source: Nassau County Health Department
Telephone: 516-571-3314

Date of Government Version: 08/28/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/05/02
Date of Next Scheduled EDR Contact: 05/06/02

Registered Tank Database
Source: Nassau County Health Department
Telephone: 516-571-3314

Date of Government Version: 08/28/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/05/02
Date of Next Scheduled EDR Contact: 05/06/02

Storage Tank Database
Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000

Date of Government Version: N/A
Database Release Frequency: Annually

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Storage Tank Database
Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000

Date of Government Version: 02/19/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/15/02
Date of Next Scheduled EDR Contact: 05/13/02

ROCKLAND COUNTY:

Petroleum Bulk Storage Database
Source: Rockland County Health Department
Telephone: 914-364-2605

Date of Government Version: 01/23/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/09/02
Date of Next Scheduled EDR Contact: 07/08/02

Petroleum Bulk Storage Database
Source: Rockland County Health Department
Telephone: 914-364-2605

Date of Government Version: 01/23/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/09/02
Date of Next Scheduled EDR Contact: 07/08/02

SUFFOLK COUNTY:

Storage Tank Database
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

Storage Tank Database
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

WESTCHESTER COUNTY:

Petroleum Bulk Storage Database
Source: Dept. of Environmental Conservation
Telephone: 914-637-4895

Date of Government Version: 06/19/98
Database Release Frequency: Varies

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

Petroleum Bulk Storage Database
Source: Dept. of Environmental Conservation
Telephone: 914-637-4895

Date of Government Version: 06/19/98
Database Release Frequency: Varies

Date of Last EDR Contact: 03/05/02
Date of Next Scheduled EDR Contact: 06/03/02

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR PROPRIETARY HISTORICAL DATABASES

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

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OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines/Electrical Transmission Lines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines and electrical transmission lines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 1999 from the U.S. Fish and Wildlife Service.

New York Facility and Manifest Data
Source: NYSDEC
Telephone: 518-457-6585
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

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

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