

APPENDIX E

EDR DATABASE REPORT



EDR® Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

**99 Tifft Street
99 Tifft Street
Buffalo, NY 14220**

Inquiry Number: 1726113.2s

July 31, 2006

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

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TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	76
EPA Waste Codes	EPA-1
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-16

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

99 TIFFT STREET
BUFFALO, NY 14220

COORDINATES

Latitude (North): 42.839100 - 42° 50' 20.8"
Longitude (West): 78.852300 - 78° 51' 8.3"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 675519.7
UTM Y (Meters): 4744970.0
Elevation: 580 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 42078-G7 BUFFALO SE, NY
Most Recent Revision: 1965

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

FEDERAL RECORDS

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
Delisted NPL..... National Priority List Deletions
NPL RECOVERY..... Federal Superfund Liens
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
ERNS..... Emergency Response Notification System
HMIRS..... Hazardous Materials Information Reporting System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

EXECUTIVE SUMMARY

DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

DEL SHWS	Delisted Registry Sites
SWRCY	Registered Recycling Facility List
SWTIRE	Registered Waste Tire Storage & Facility List
CBS UST	Chemical Bulk Storage Database
MOSF UST	Major Oil Storage Facilities Database
CBS AST	Chemical Bulk Storage Database
HIST AST	Historical Petroleum Bulk Storage Database
MOSF AST	Major Oil Storage Facilities Database
ENG CONTROLS	Registry of Engineering Controls
DRYCLEANERS	Registered Drycleaners
SPDES	State Pollutant Discharge Elimination System
AIRS	Air Emissions Data

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
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EDR PROPRIETARY RECORDS

Manufactured Gas Plants ...	EDR Proprietary Manufactured Gas Plants
EDR Historical Auto Stations	EDR Proprietary Historic Gas Stations
EDR Historical Cleaners	EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

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

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

EXECUTIVE SUMMARY

FEDERAL RECORDS

CERCLIS-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 02/01/2006 has revealed that there is 1 CERC-NFRAP site within approximately 0.625 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
LEHIGH VALLEY RR	TIFFT STREET	1/2 - 1 N	19	34

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 03/15/2006 has revealed that there is 1 CORRACTS site within approximately 1.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SAFETY-KLEEN CORP	75 N GATES AVE	1/2 - 1 SSE	D21	46

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 03/09/2006 has revealed that there is 1 RCRA-TSDF site within approximately 0.625 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SAFETY-KLEEN CORP	75 N GATES AVE	1/2 - 1 SSE	D21	46

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery

EXECUTIVE SUMMARY

Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/09/2006 has revealed that there is 1 RCRA-LQG site within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
NYSDEC - SHENANGO STEEL MOLD #	1750 FUHRMANN BLVD	1/8 - 1/4 S	A7	13

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/09/2006 has revealed that there are 2 RCRA-SQG sites within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HANNA FURNACE CORP THE	1818 FUHRMAN BLVD	0 - 1/8 WNW 5		12
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SHENANGO INC	1800 FUHRMANN BLVD	1/8 - 1/4 SSE	B12	20

US BROWNFIELDS: The EPA's listing of Brownfields properities addressed by Cooperative Agreement Recipients and Brownfields properties addressed by Targeted Brownfields Assessments

A review of the US BROWNFIELDS list, as provided by EDR, and dated 04/26/2006 has revealed that there is 1 US BROWNFIELDS site within approximately 0.625 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BUFFALO LAKESIDE COMMERCE PARK	1818 FUHRMANN BLVD.	1/8 - 1/4 SSE	13	20

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

EXECUTIVE SUMMARY

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 04/27/2006 has revealed that there are 2 FINDS sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
TIFFT FARM PLAYFIELD TEAM BLDG	140 TIFFT STREET	0 - 1/8 NNW 1		6
HANNA FURNACE CORP THE	1818 FUHRMAN BLVD	0 - 1/8 WNW 5		12

STATE AND LOCAL RECORDS

HSWDS: 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 that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The latest version of the study is frozen in time. The sites on the study will not automatically be made superfund sites, rather each site will be further evaluated for listing in the registry. So overtime they will be added to the registry or not.

A review of the HSWDS list, as provided by EDR, and dated 09/01/2002 has revealed that there is 1 HSWDS site within approximately 0.625 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
LEHIGH VALLEY RR	TIFFT STREET	1/2 - 1 N	19	34

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, and dated 05/25/2006 has revealed that there are 8 SHWS sites within approximately 1.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SHENANGO STEEL MOLD Class Code: Significant threat to the public health or environment - action required.	1818A FUHRMAN BOULEVARD	1/4 - 1/2 SSE	C16	28
LEHIGH VALLEY RR Class Code: Significant threat to the public health or environment - action required.	TIFFT STREET	1/2 - 1 N	19	34
ALLTIFFT LANDFILL Class Code: Significant threat to the public health or environment - action required.	579 TIFFT STREET	1/2 - 1 NE	E22	54
TIFFT FARM NATURE PRESERVE Class Code: Site properly closed, no evidence of present or potential adverse impact - no further action is required.	1200 FUHRMANN BOULEVARD	1/2 - 1 NNW	24	58
RAMCO STEEL Class Code: Significant threat to the public health or environment - action required.	110 HOPKINS STREET	1/2 - 1 E	25	62
REPUBLIC STEEL (LTV) (MARILLA) Class Code: Significant threat to the public health or environment - action required.	MARILLA STREET AND HOPK	1/2 - 1 ESE	26	64
AMERON PROTECTIVE COATINGS Class Code: Site is properly closed - requires continued management.	111 COLGATE AVE	1/2 - 1 E	27	67

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BUFFALO OUTER HARBOR Class Code: Significant threat to the public health or environment - action required.	910 FUHRMANN BOULEVARD	1 - 2 NNW 28		73

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, and dated 05/03/2006 has revealed that there are 2 SWF/LF sites within approximately 0.625 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
LEHIGH VALLEY RR	TIFFT STREET	1/2 - 1 N	19	34
INTERNATIONAL WASTE REMOVAL; I	580 TIFFT STREET	1/2 - 1 NE	E23	58

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 06/06/2006 has revealed that there are 2 LTANKS sites within approximately 0.625 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BETHLEHEM STEEL Date Closed: 01/21/87	GALVANISING DIVISION	1/2 - 1 S	18	31
WASTE MANAGEMENT Date Closed: 08/21/98	70 NORTH GATES AVENUE	1/2 - 1 SSE	D20	41

HIST LTANKS: A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database.

A review of the HIST LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there are 2 HIST LTANKS sites within approximately 0.625 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BETHLEHEM STEEL	GALVANISING DIVISION	1/2 - 1 S	18	31
WASTE MANAGEMENT	70 NORTH GATES AVENUE	1/2 - 1 SSE	D20	41

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 05/24/2006 has revealed that there is 1 UST

EXECUTIVE SUMMARY

site within approximately 0.375 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
JORDAN FORSTER SCRAP CORP	1818 FUHRMANN BLVD	1/8 - 1/4 S	B14	20

HIST 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 HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 HIST UST site within approximately 0.375 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
JORDAN FORSTER SCRAP CORP	1818 FUHRMANN BLVD	1/8 - 1/4 S	B14	20

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 05/24/2006 has revealed that there is 1 AST site within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
INDEPENDENT CEMENT CORP.	1751 FUHRMANN BLVD.	1/8 - 1/4 S	A10	16

MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 05/02/2006 has revealed that there is 1 NY MANIFEST site within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
INDEPENDENT CEMENT	1751 FUHRMAN BLVD	1/8 - 1/4 S	A8	13

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

A review of the NY Spills list, as provided by EDR, and dated 06/06/2006 has revealed that there are 5 NY Spills sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WASTE MANAGEMENT Date Closed: 10/01/01	34 TAFFT ST	0 - 1/8 NNW	2	6
UNION SHIP CANAL Date Closed: 02/05/02 Date Closed: 12/29/87	ROUTE 5	0 - 1/8 SSE	3	8
BOUQUARDS BOAT RENTAL Date Closed: 09/10/92	1581 FUHRMANN BOULEVARD	0 - 1/8 WSW	4	10
INDEPENDANT CONCRETE Date Closed: 01/25/96	1751 FUHRMAN BLVD	1/8 - 1/4 S	A9	14

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
INDEPENDENT CEMENT Date Closed: 04/12/93	1751 FUHRMAN BLVD ROUTE	1/8 - 1/4 S	A11	17

HIST SPILLS: This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WASTE MANAGEMENT	34 TAFFT ST	0 - 1/8 NNW	2	6
UNION SHIP CANAL	ROUTE 5	0 - 1/8 SSE	3	8
BOUQUARDS BOAT RENTAL	1581 FUHRMANN BOULEVARD	0 - 1/8 WSW	4	10
INDEPENDANT CONCRETE	1751 FUHRMAN BLVD	1/8 - 1/4 S	A9	14
INDEPENDENT CEMENT	1751 FUHRMAN BLVD ROUTE	1/8 - 1/4 S	A11	17

INST CONTROL: Environmental Remediation sites that have institutional controls in place.

A review of the INST CONTROL list, as provided by EDR, and dated 05/25/2006 has revealed that there is 1 INST CONTROL site within approximately 0.625 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ALLTIFT LANDFILL	579 TIFT STREET	1/2 - 1 NE	E22	54

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

A review of the VCP list, as provided by EDR, and dated 05/25/2006 has revealed that there are 2 VCP sites within approximately 0.625 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BUFFALO LAKESIDE COMMERCE PARK	1818 FUHRMAN BLVD.	1/4 - 1/2 SSE	C17	30
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HANNA FURNACE FORMER MAN.AREA	1818 FUHRMANN BOULEVARD	1/8 - 1/4 S	B15	27

EXECUTIVE SUMMARY

BROWNFIELDS: Brownfields Site List

A review of the BROWNFIELDS list, as provided by EDR, and dated 05/25/2006 has revealed that there is 1 BROWNFIELDS site within approximately 0.625 miles of the target property.

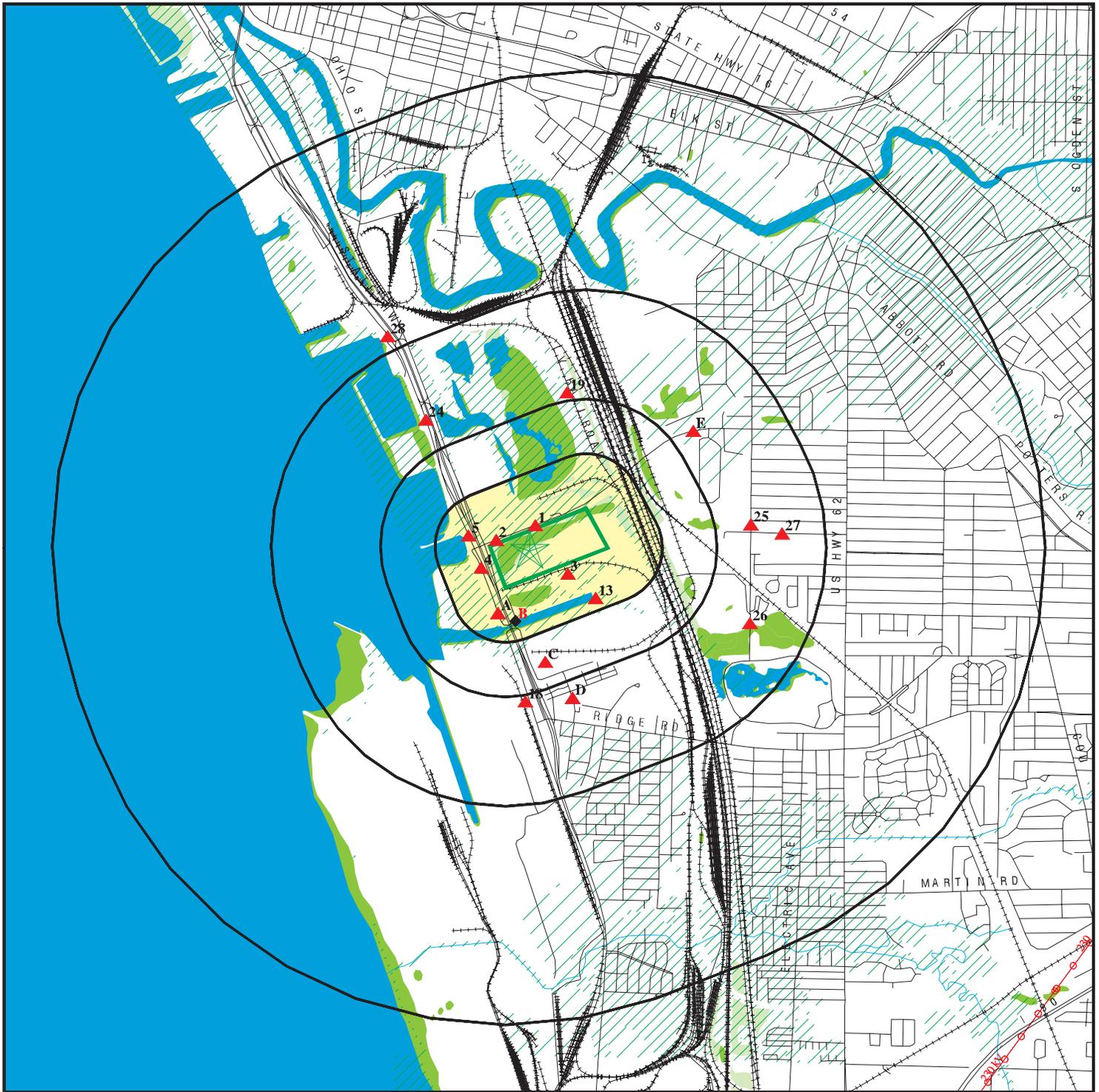
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BUFFALO LAKESIDE COMMERCE PARK	1714 FUHRMANN BLVD.	0 - 1/8 SSW	A6	12

EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
GERMANIA STREET RESIDENTIAL PROPER	CERCLIS, FINDS
ALTIFT REALTY	CERCLIS, FINDS
HOPKINS STREET	CERC-NFRAP
TERRA VIVA	SWF/LF
GREAT LAKES MDF	SWF/LF
BETHELEM STEEL	LTANKS, HIST LTANKS
NMPC - TIFFT STREET ROW	FINDS, RCRA-LQG
FATHER BAKER BRIDGE	NY Spills
FICEL TRUCKING	NY Spills, NY Hist Spills
CARGILL DRUMS	NY Spills, NY Hist Spills
WWTP SLUDGE	NY Spills
COKE BREEZE	NY Spills, NY Hist Spills
TIFFT-HOPKINS REMED PROJECT	NY Spills
BOAT SUNK BUFFALO HARBOR	NY Spills, NY Hist Spills
IN STREET	NY Spills
NFTA - PORT OF BUFFALO	NY Spills, NY Hist Spills
INTEGRATED WASTE SYSTEM	NY Spills
WASTE OIL NEAR RR YARD	NY Spills, NY Hist Spills
INTEGRATED WASTE SYSTEM	NY Spills, NY Hist Spills
ERIE BASIN MARINA	NY Spills, NY Hist Spills
SOUTHEND MARINA	NY Spills, NY Hist Spills
BUFFALO HARBOR	NY Spills, NY Hist Spills
ABANDONED DRUM	NY Spills, NY Hist Spills
MARK TWAIN MV NY9104GH	NY Spills, NY Hist Spills
SMALL BOAT HARBOR	NY Spills, NY Hist Spills
AT-6 AIRCRAFT	NY Spills, NY Hist Spills
REPUBLIC STREET	NY Spills, NY Hist Spills
CONRAIL TRACKS	NY Spills, NY Hist Spills
ELM STREET AT	NY Spills, NY Hist Spills
TIFFT STREET BRIDGE	NY Spills, NY Hist Spills
BUFFALO SOUTHERN	NY Spills, NY Hist Spills
ALLIFT HAZ WASTE SITE	NY Spills, NY Hist Spills
TANK ON FLATBED TRUCK	NY Spills, NY Hist Spills
EUFFALO CREEK YARD	NY Spills, NY Hist Spills
SOUTH BUFFALO RAILWAY	NY Spills, NY Hist Spills
BUFFALO AND PITTSBURG RR	NY Spills, NY Hist Spills
NORFOLK SOUTHERN RAILROAD	NY Spills, NY Hist Spills
KENDALL OIL	NY Spills, NY Hist Spills
HANNA FURNACE - FOR.RR YARD SUBPAR	VCP
SKYWAY AUTO PARTS, INC.	HIST AST

OVERVIEW MAP - 1726113.2s



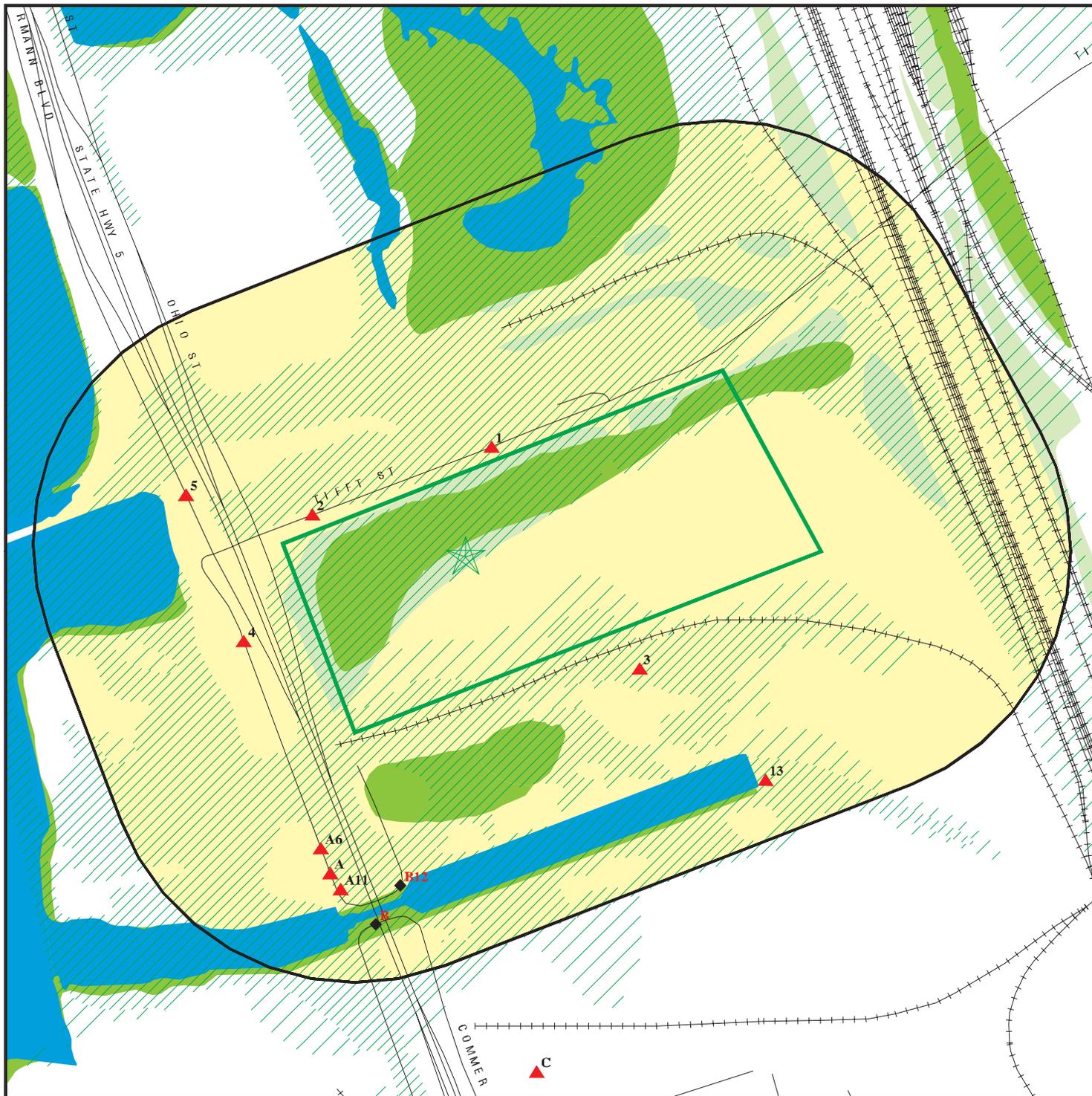
- | | | | |
|---|---|---|----------------------------|
|  | Target Property |  | Indian Reservations BIA |
|  | Sites at elevations higher than or equal to the target property |  | Power transmission lines |
|  | Sites at elevations lower than the target property |  | Oil & Gas pipelines |
|  | Manufactured Gas Plants |  | 100-year flood zone |
|  | National Priority List Sites |  | 500-year flood zone |
|  | Landfill Sites |  | National Wetland Inventory |
|  | Dept. Defense Sites |  | State Wetlands |

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 99 Tiff Street
 ADDRESS: 99 Tiff Street
 Buffalo NY 14220
 LAT/LONG: 42.8391 / 78.8523

CLIENT: Benchmark Environmental, PLLC
 CONTACT: Mike Lesakowski
 INQUIRY #: 1726113.2s
 DATE: July 31, 2006

DETAIL MAP - 1726113.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 99 Tift Street
 ADDRESS: 99 Tift Street
 Buffalo NY 14220
 LAT/LONG: 42.8391 / 78.8523

CLIENT: Benchmark Environmental, PLLC
 CONTACT: Mike Lesakowski
 INQUIRY #: 1726113.2s
 DATE: July 31, 2006

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL RECORDS</u>								
NPL		1.125	0	0	0	0	0	0
Proposed NPL		1.125	0	0	0	0	0	0
Delisted NPL		1.125	0	0	0	0	0	0
NPL RECOVERY		0.125	0	NR	NR	NR	NR	0
CERCLIS		0.625	0	0	0	0	NR	0
CERC-NFRAP		0.625	0	0	0	1	NR	1
CORRACTS		1.125	0	0	0	1	0	1
RCRA TSD		0.625	0	0	0	1	NR	1
RCRA Lg. Quan. Gen.		0.375	0	1	0	NR	NR	1
RCRA Sm. Quan. Gen.		0.375	1	1	0	NR	NR	2
ERNS		0.125	0	NR	NR	NR	NR	0
HMIRS		0.125	0	NR	NR	NR	NR	0
US ENG CONTROLS		0.625	0	0	0	0	NR	0
US INST CONTROL		0.625	0	0	0	0	NR	0
DOD		1.125	0	0	0	0	0	0
FUDS		1.125	0	0	0	0	0	0
US BROWNFIELDS		0.625	0	1	0	0	NR	1
CONSENT		1.125	0	0	0	0	0	0
ROD		1.125	0	0	0	0	0	0
UMTRA		0.625	0	0	0	0	NR	0
ODI		0.625	0	0	0	0	NR	0
TRIS		0.125	0	NR	NR	NR	NR	0
TSCA		0.125	0	NR	NR	NR	NR	0
FTTS		0.125	0	NR	NR	NR	NR	0
SSTS		0.125	0	NR	NR	NR	NR	0
ICIS		0.125	0	NR	NR	NR	NR	0
PADS		0.125	0	NR	NR	NR	NR	0
MLTS		0.125	0	NR	NR	NR	NR	0
MINES		0.375	0	0	0	NR	NR	0
FINDS		0.125	2	NR	NR	NR	NR	2
RAATS		0.125	0	NR	NR	NR	NR	0
<u>STATE AND LOCAL RECORDS</u>								
HSWDS		0.625	0	0	0	1	NR	1
State Haz. Waste		1.125	0	0	1	6	1	8
DEL SHWS		1.125	0	0	0	0	0	0
State Landfill		0.625	0	0	0	2	NR	2
SWRCY		0.625	0	0	0	0	NR	0
SWTIRE		0.625	0	0	0	0	NR	0
LTANKS		0.625	0	0	0	2	NR	2
HIST LTANKS		0.625	0	0	0	2	NR	2
UST		0.375	0	1	0	NR	NR	1
CBS UST		0.375	0	0	0	NR	NR	0
MOSF UST		0.625	0	0	0	0	NR	0
HIST UST		0.375	0	1	0	NR	NR	1
AST		0.375	0	1	0	NR	NR	1
CBS AST		0.375	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
HIST AST		0.125	0	NR	NR	NR	NR	0
MOSF AST		0.625	0	0	0	0	NR	0
MANIFEST		0.375	0	1	0	NR	NR	1
NY Spills		0.250	3	2	NR	NR	NR	5
NY Hist Spills		0.250	3	2	NR	NR	NR	5
ENG CONTROLS		0.625	0	0	0	0	NR	0
INST CONTROL		0.625	0	0	0	1	NR	1
VCP		0.625	0	1	1	0	NR	2
DRYCLEANERS		0.375	0	0	0	NR	NR	0
BROWNFIELDS		0.625	1	0	0	0	NR	1
SPDES		0.125	0	NR	NR	NR	NR	0
AIRS		0.125	0	NR	NR	NR	NR	0
<u>TRIBAL RECORDS</u>								
INDIAN RESERV		1.125	0	0	0	0	0	0
<u>EDR PROPRIETARY RECORDS</u>								
Manufactured Gas Plants		1.125	0	0	0	0	0	0
EDR Historical Auto Stations		0.375	0	0	0	NR	NR	0
EDR Historical Cleaners		0.375	0	0	0	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WASTE MANAGEMENT (Continued)

S105142552

Resource Affected - Groundwater : No
Resource Affected - Surface Water : No
Resource Affected - Drinking Wtr : No
Resource Affected - Sewer : No
Resource Affected - Impervious Surface : No
Resource Affected - Subway : No
Resource Affected - Utility : No
Resource Affected - Impervious Surface : No
Oxygenate : False

DEC Remarks : Start CallerRemark - 0175339 GARBAGE TRUCK BROKE HYDRAULIC LINE IN THE STREET END CallerRemark - 0175339

Remark: Start DECRemark - 0175339 Prior to Sept, 2004 data translation this spill Lead DEC Field was "MF" 10/01/01: MF T/C/KEN HAGGERTY, WASTE MANAGEMENT. HYDRAULIC HOSE BROKE ON A GARBAGE TRUCK. LOST APPX 1.5 GALLONS OF HYDRAULIC OIL TO THE STREET. NO DRAINS OR RESIDENTIAL PROPERTY INVOLVED. SPILL CLEANED. DEBRIS TO BE PUT IN THE LANFILL. NO FURTHER ACTION NECESSARY.*****COMPUTER FILE***** END DECRemark - 0175339

HIST SPILLS:

Spill Number:	0175339	Region of Spill:	9
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
Spill Date:	10/01/2001 14:15	Reported to Dept:	10/01/01 14:55
Spill Cause:	Equipment Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Commercial Vehicle
Facility Contact:	CHRIS CHAPMAN	Facility Tele:	(716) 496-5000
Spill Notifier:	Responsible Party	PBS Number:	Not reported
Spiller Contact:	KEN HAGGERTY	Spiller Phone:	(716) 496-5000 Ext. 240
Spiller:	WASTE MANAGEMENT		
Spiller Address:	10860 OLEAN ROAD CHAFFEE, NY 14030		

DEC Remarks : 10/01/01: MF T/C/KEN HAGGERTY, WASTE MANAGEMENT. HYDRAULIC HOSE BROKE ON A GARBAGE TRUCK. LOST APPX 1.5 GALLONS OF HYDRAULIC OIL TO THE STREET. NO DRAINS OR RESIDENTIAL PROPERTY INVOLVED. SPILL CLEANED. DEBRIS TO BE PUT IN THE LANFILL. NO FURTHER ACTION NECESSARY.*****COMPUTER FILE*****

Remark: GARBAGE TRUCK BROKE HYDRAULIC LINE IN THE STREET
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.

Material:

Material Class Type: 1
Quantity Spilled: 2
Units: Gallons
Unknown Qty Spilled: 2
Quantity Recovered: 2
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
Spill Closed Dt: 10/01/01
Cleanup Ceased: 10/01/01

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WASTE MANAGEMENT (Continued)

S105142552

Last Inspection: / / Cleanup Meets Std: True
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt/ / Enforcement Date: / /
 Invstgn Complete: / / UST Involvement: False
 Spill Record Last Update: 10/01/01
 Is Updated: False
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 10/01/01 14:57
 Date Region Sent Summary to Central Office: / /

3
SSE
 < 1/8
 229 ft.

UNION SHIP CANAL
ROUTE 5
BUFFALO, NY

NY Spills S102175943
NY Hist Spills N/A

Relative:
Higher

SPILLS:

Actual:
580 ft.

DER Facility ID : 274663
 Site ID : 311818 CID : Not reported
 Spill Number: 8708241 Region of Spill: 9
 Investigator: COOKE SWIS: 1500
 Spill Date: 12/23/87 Reported to Dept: 12/23/87
 Facility Address 2: Not reported
 Facility Type: ER
 Referred To : Not reported DEC Region : 9
 Remediation Phase : 0
 Program Number : 8708241
 Spill Cause: UNKNOWN
 Water Affected: UNION SHIP CANAL Spill Source: UNKNOWN
 Contact Name: Not reported Facility Tele: Not reported
 Spill Notifier: FEDERAL GOVERNMENT
 Spiller: Not reported
 Spiller Company : UNKNOWN
 Spiller Address: NY
 Spiller County : 999
 Spill Class: Not reported
Spill Closed Dt: 12/29/87
 Cleanup Ceased: 12/29/87
 Last Inspection: / / Cleanup Meets Std: True
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Record Last Update: 01/13/88
 Date Spill Entered In Computer Data File: 12/28/87
Material
 Material ID : 463635
 Site ID : 311818
 Operable Unit : 01
 Operable Unit ID : 913756
 Material Code : 0066A
 Material Name : UNKNOWN PETROLEUM
 Case No. : Not reported
 Material FA : Petroleum
 Quantity : 3.00
 Units : G
 Recovered : 0.00
 Resource Affected - Soil : No
 Resource Affected - Air : No
 Resource Affected - Indoor Air : No
 Resource Affected - Groundwater : No
 Resource Affected - Surface Water : Yes

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

UNION SHIP CANAL (Continued)

S102175943

Resource Affected - Drinking Wtr : No
Resource Affected - Sewer : No
Resource Affected - Impervious Surface : No
Resource Affected - Subway : No
Resource Affected - Utility : No
Resource Affected - Impervious Surface : No
Oxygenate : False

DEC Remarks : Start CallerRemark - 8708241 UNKNOWN OIL FOUND IN UNION SHIP CANAL,
SOURCE UNKNOWN END CallerRemark - 8708241

Remark: Start DECRemark - 8708241 Prior to Sept, 2004 data translation this
spill Lead DEC Field was "JDC" / / : JDC TELECON 12/23/87, USCG
INVESTIGATING SPILL. / / : JDC RECEIVED CALL FROM MR ANSAIN, USCG
12/29/87 - NO OIL WAS FOUND DURING INVESTI
GATION BY CAPT BENSON. NO FURTHER ACTION REQUIRED. END DECRemark -
8708241
This is the most recent NY SPILLS record for this site.

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

HIST SPILLS:

Spill Number:	8708241	Region of Spill:	9
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
Spill Date:	12/22/1987 10:30	Reported to Dept:	12/23/87 10:19
Spill Cause:	Unknown	Resource Affected:	Surface Water
Water Affected:	UNION SHIP CANAL	Spill Source:	Unknown
Facility Contact:	Not reported	Facility Tele:	Not reported
Spill Notifier:	Federal Government	PBS Number:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	UNKNOWN		
Spiller Address:	Not reported		
DEC Remarks :	/ / : JDC TELECON 12/23/87, USCG INVESTIGATING SPILL. / / : JDC RECEIVED CALL FROM MR ANSAIN, USCG 12/29/87 - NO OIL WAS FOUND DURING INVESTIGATION BY CAPT BENSON. NO FURTHER ACTION REQUIRED.		
Remark:	UNKNOWN OIL FOUND IN UNION SHIP CANAL, SOURCE UNKNOWN		
Spill Class:	Not reported		

Material:

Material Class Type: 1
Quantity Spilled: 3
Units: Gallons
Unknown Qty Spilled: 3
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
Spill Closed Dt: 12/29/87
Cleanup Ceased: 12/29/87
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt/ /
Invstgn Complete:/ /
Cleanup Meets Std: True
Enforcement Date: / /
UST Involvement: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

UNION SHIP CANAL (Continued)

S102175943

Spill Record Last Update: 01/13/88
 Is Updated: False
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 12/28/87
 Date Region Sent Summary to Central Office: / /

4
WSW
< 1/8
376 ft.

BOUQUARDS BOAT RENTAL
1581 FUHRMANN BOULEVARD
BUFFALO, NY

NY Spills S104498128
NY Hist Spills N/A

Relative:
Higher

SPILLS:

Actual:
586 ft.

DER Facility ID : 226968
 Site ID : 279514
 Spill Number: 9206749
 Investigator: SORGI
 Spill Date: 09/10/92
 Facility Address 2: Not reported
 Facility Type: ER
 Referred To : Not reported
 Remediation Phase : 0
 Program Number : 9206749
 Spill Cause: UNKNOWN
 Water Affected: LAKE ERIE
 Contact Name: Not reported
 Spill Notifier: FEDERAL GOVERNMENT
 Spiller: Not reported
 Spiller Company : UNKNOWN BOAT
 Spiller Address: ZZ
 Spiller County : 001
 Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.

CID : 30
 Region of Spill: 9
 SWIS: 1502
 Reported to Dept: 09/10/92
 DEC Region : 9
 Spill Source: VESSEL
 Facility Tele: Not reported

Spill Closed Dt: 09/10/92

Cleanup Ceased: 08/24/92
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Record Last Update: 09/28/92
 Date Spill Entered In Computer Data File: 09/16/92
 Cleanup Meets Std: True

Material

Material ID : 557089
 Site ID : 279514
 Operable Unit : 01
 Operable Unit ID : 970549
 Material Code : 0008
 Material Name : Diesel
 Case No. : Not reported
 Material FA : Petroleum
 Quantity : 0.00
 Units : Not reported
 Recovered : 0.00
 Resource Affected - Soil : No
 Resource Affected - Air : No
 Resource Affected - Indoor Air : No
 Resource Affected - Groundwater : No
 Resource Affected - Surface Water : Yes
 Resource Affected - Drinking Wtr : No
 Resource Affected - Sewer : No
 Resource Affected - Impervious Surface : No

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BOUQUARDS BOAT RENTAL (Continued)

S104498128

Resource Affected - Subway : No
Resource Affected - Utility : No
Resource Affected - Impervious Surface : No
Oxygenate : False
DEC Remarks : Start CallerRemark - 9206749 RECEIVED REPORT FROM USCG. NON-RECOVERABLE SHEEN. NO FURTHER ACTION REQUIRED. MJS TO CLOSE FILE. END CallerRemark - 9206749
Remark: Start DECRemark - 9206749 Prior to Sept, 2004 data translation this spill Lead DEC Field was "MJS" 08/24/92: DEC RECEIVED REPORT FROM USCG, NO CLEANUP POSSIBLE, SLIGHT SHEEN PROBABLY FROM A RECREATIONAL BOAT, CLOSEOUT. 09/29/95: This is additional information about material spilled from the translation of the old spill file: SHEEN. END DECRemark - 9206749

HIST SPILLS:

Spill Number:	9206749	Region of Spill:	9
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
Spill Date:	08/24/1992 11:30	Reported to Dept:	09/10/92 15:00
Spill Cause:	Unknown	Resource Affected:	Surface Water
Water Affected:	LAKE ERIE	Spill Source:	Vessel
Facility Contact:	Not reported	Facility Tele:	Not reported
Spill Notifier:	Federal Government	PBS Number:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	UNKNOWN BOAT		
Spiller Address:	Not reported		
DEC Remarks :	08/24/92: DEC RECEIVED REPORT FROM USCG, NO CLEANUP POSSIBLE, SLIGHT SHEEN PROBABLY FROM A RECREATIONAL BOAT, CLOSEOUT. 09/29/95: This is additional information about material spilled from the translation of the old spill file: SHEEN.		
Remark:	RECEIVED REPORT FROM USCG. NON-RECOVERABLE SHEEN. NO FURTHER ACTION REQUIRED. MJS TO CLOSE FILE.		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.		

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		
Spill Closed Dt:	09/10/92		
Cleanup Ceased:	08/24/92		
Last Inspection:	/ /	Cleanup Meets Std:	True
Recommended Penalty:	Penalty Not Recommended	Enforcement Date:	/ /
Spiller Cleanup Dt/ /		UST Involvement:	False
Invstgn Complete:/ /			
Spill Record Last Update:	09/28/92		
Is Updated:	False		
Corrective Action Plan Submitted:	/ /		

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BOUQUARDS BOAT RENTAL (Continued)

S104498128

Date Spill Entered In Computer Data File: 09/16/92
 Date Region Sent Summary to Central Office: / /

**5
 WNW
 < 1/8
 573 ft.**

**HANNA FURNACE CORP THE
 1818 FUHRMAN BLVD
 BUFFALO, NY 14203**

**RCRA-SQG 1000116727
 FINDS NYD000818724**

**Relative:
 Higher**

RCRAInfo:
 Owner: NATIONAL STEEL CORP
 (212) 555-1212
 EPA ID: NYD000818724
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

**Actual:
 591 ft.**

FINDS:

Other Pertinent Environmental Activity Identified at Site:
 RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**A6
 SSW
 < 1/8
 636 ft.**

**BUFFALO LAKESIDE COMMERCE PARK - PARCEL
 1714 FUHRMANN BLVD.
 BUFFALO, NY 14203**

**BROWNFIELDS S106906569
 N/A**

Site 1 of 6 in cluster A

**Relative:
 Higher**

NY BROWNFIELD:
 Region: 9
 Classification: A
 Acres: 19.66
 Program: ERP
 Site Code: 344377
 HW Code: E915193
 SWIS: 1502
 Town: Buffalo (c)
 Record Added: 4/29/2005 9:53:00 AM
 Update Date: 5/16/2005 12:32:00 PM
 Update By: MLDOSTER

**Actual:
 588 ft.**

Site Description :
 The Buffalo Union Steel Corporation purchased the manufacturing and railroad yard portions of the site in 1900. The Union Ship Canal was constructed near the northern edge of the Buffalo Union Steel property in 1910. Later the corporate entity became known as the Hanna Furnace Corporation. The land to the north of the canal (25 acres now known as Parcel #4) was initially used for unloading ores from ships into train cars. The poorly drained swampy area was backfilled with sand/gravel material as well as filter cake and flue ash generated by the Hanna Furnace operations. The area has remained vacant since the shutdown of the company in 1982. In 2005, the Erie County Industrial Development Agency applied to the State's Environmental Restoration program to undertake a study of the parcel in an effort to identify remedial options and ultimately to re-develop the land for

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BUFFALO LAKESIDE COMMERCE PARK - PARCEL (Continued)

S106906569

Environmental Problems : commercial uses.
 Previous environmental assessments hav determined that elevated metals
 and PAHs are found in soils on the site. One area, found to have
 elevated lead in surface soil, was fenced by the City of Buffalo to
 prevent inadvertent contact by trespassers.

Assessment : Not reported

A7
South
1/8-1/4
754 ft.

NYSDEC - SHENANGO STEEL MOLD #9-15-172
1750 FUHRMANN BLVD
BUFFALO, NY 14203

RCRA-LQG 1008374503
NYR000132472

Site 2 of 6 in cluster A

Relative:
Higher

RCRAInfo:
 Owner: SHERLAND INC
 EPA ID: NYR000132472
 Contact: DAVID CHIUSANO
 (518) 402-9812
 Classification: Large Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

Actual:
584 ft.

A8
South
1/8-1/4
755 ft.

INDEPENDENT CEMENT
1751 FUHRMAN BLVD
BUFFALO, NY 14203

NY MANIFEST 1009226233
N/A

Site 3 of 6 in cluster A

Relative:
Higher

NY MANIFEST:
 Document ID: NYB4032657
 Manifest Status: C
 Trans1 State ID: NY45902T
 Trans2 State ID: Not reported
 Generator Ship Date: 930217
 Trans1 Recv Date: 930217
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930218
 Part A Recv Date: 930301
 Part B Recv Date: 930301
 Generator EPA ID: NYD024317125
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
 Quantity: 01524
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 001
 Container Type: CM - Metal boxes, cases, roll-offs
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93
 Facility Type: Generator
 EPA ID: NYD024317125
 Facility Name: INDEPENDENT CEMENT
 Facility Address: 1751 FUHRMAN BLVD
 Facility City: BUFFALO

Actual:
584 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

INDEPENDENT CEMENT (Continued)

1009226233

Facility Zip 4: Not reported
 Country: Not reported
 County: ERIE
 Mailing Name: INDEPENDENT CEMENT
 Mailing Contact: ROBERT J GARGIULO
 Mailing Address: 1751 FUHRMANN BLVD
 Mailing City: BUFFALO
 Mailing State: NY
 Mailing Zip: 14203
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 716-825-7084

[Click this hyperlink](#) while viewing on your computer to access
 50 additional NY MANIFEST: record(s) in the EDR Site Report.

A9
South
1/8-1/4
755 ft.

INDEPENDANT CONCRETE
1751 FUHRMAN BLVD
BUFFALO, NY

NY Spills S102245099
NY Hist Spills N/A

Site 4 of 6 in cluster A

Relative:
Higher

Actual:
584 ft.

SPILLS:

DER Facility ID : 98677
 Site ID : 113061
 Spill Number: 9513509
 Investigator: RMCROSSE
 Spill Date: 01/25/96
 Facility Address 2: Not reported
 Facility Type: ER
 Referred To : Not reported
 Remediation Phase : 0
 Program Number : 9513509
 Spill Cause: EQUIPMENT FAILURE
 Water Affected: Not reported
 Contact Name: BLANK
 Spill Notifier: RESPONSIBLE PARTY
 Spiller: DWAYNE WILLIAMS
 Spiller Company : CID
 Spiller Address: 10860 OLEAN ROAD
 CHAFFEE, NY 14030
 Spiller County : 001
 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.

CID : 30
 Region of Spill: 9
 SWIS: 1502
 Reported to Dept: 01/25/96

DEC Region : 9

Spill Source: COMMERCIAL VEHICLE
 Facility Tele: Not reported

Spill Closed Dt: 01/25/96

Cleanup Ceased: / /

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

UST Trust: False

Spill Record Last Update: 08/26/03

Date Spill Entered In Computer Data File: 01/25/96

Material

Material ID : 357226
 Site ID : 113061
 Operable Unit : 01
 Operable Unit ID : 1024439
 Material Code : 0010A

Cleanup Meets Std: True

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

INDEPENDANT CONCRETE (Continued)

S102245099

Material Name : HYDRAULIC OIL
Case No. : Not reported
Material FA : Other
Quantity : 4.00
Units : G
Recovered : 4.00
Resource Affected - Soil : Yes
Resource Affected - Air : No
Resource Affected - Indoor Air : No
Resource Affected - Groundwater : No
Resource Affected - Surface Water : No
Resource Affected - Drinking Wtr : No
Resource Affected - Sewer : No
Resource Affected - Impervious Surface : No
Resource Affected - Subway : No
Resource Affected - Utility : No
Resource Affected - Impervious Surface : No
Oxygenate : False
DEC Remarks : Start CallerRemark - 9513509 hydraulic line break END CallerRemark - 9513509
Remark: Start DECRemark - 9513509 Prior to Sept, 2004 data translation this spill Lead DEC Field was "RMC" 01/25/96 RMC/FILE MINOR SPILL. CLEANED UP BY RP, NO ACTION REQUIRED, CLOSE OUT END DECRemark - 9513509

HIST SPILLS:

Spill Number: 9513509 Region of Spill: 9
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
Spill Date: 01/25/1996 07:00 Reported to Dept: 01/25/96 12:32
Spill Cause: Equipment Failure Resource Affected: On Land
Water Affected: Not reported Spill Source: Commercial Vehicle
Facility Contact: DWAYNE WILLIAMS Facility Tele: (716) 496-5514
Spill Notifier: Responsible Party PBS Number: Not reported
Spiller Contact: BLANK Spiller Phone: Not reported
Spiller: CID
Spiller Address: 10860 OLEAN ROAD
CHAFFEE, NY 14030
DEC Remarks : 01/25/96 RMC/FILE MINOR SPILL. CLEANED UP BY RP, NO ACTION REQUIRED, CLOSE OUT
Remark: hydraulic line break
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.

Material:

Material Class Type: 1
Quantity Spilled: 4
Units: Gallons
Unknown Qty Spilled: 4
Quantity Recovered: 4
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

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

INDEPENDANT CONCRETE (Continued)

S102245099

Spill Closed Dt: 01/25/96
 Cleanup Ceased: / /
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt/ /
 Invstgn Complete:/ /
 Spill Record Last Update: 02/28/96
 Is Updated: False
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 01/25/96
 Date Region Sent Summary to Central Office: / /

Cleanup Meets Std:True
 Enforcement Date: / /
 UST Involvement: False

A10
South
1/8-1/4
755 ft.

INDEPENDENT CEMENT CORP.
1751 FUHRMANN BLVD.
BUFFALO, NY 14203

AST U003399974
HIST AST N/A

Site 5 of 6 in cluster A

Relative:
Higher

Actual:
584 ft.

HIST AST PBS:
 PBS Number: 9-600173
 Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
 Tank ID: 1
 Tank Status: 1
 Install Date: 19940701
 Capacity (Gal): 4000
 Product Stored: 3
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 1
 Pipe Location: Aboveground/Underground Combination
 Pipe Type: GALVANIZED STEEL
 Pipe Internal: None
 Pipe External: 00
 Tank Containment: Excavation/Tranch Liner
 Leak Detection: 00
 Overfill Protection: 00
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Latitude: Not reported
 Longitude: Not reported
 SWIS Code: 1402
 Operator: ICC
 Facility Phone: (716) 825-7084
 Facility Addr2: Not reported
 Facility Type: OTHER
 Emergency: TIM HARPER
 Emergency Tel: (716) 691-4098
 Old PBSNO: Not reported
 Date Inspected: 19950706
 Inspector: JES
 Result of Inspection: Not reported
 Owner Name: ST LAWRENCE CEMENT INC.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

INDEPENDENT CEMENT CORP. (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003399974

Owner Address: 1945 GRAHMAM BLVD.
 Owner City,St,Zip: MONT-ROYAL, QE 00000-0000
 Federal ID: Not reported
 Owner Tel: (514) 342-8154
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Contact: TIM HARPER
 Mailing Name: INDEPENDENT CEMENT CORP
 Mailing Address: 1751 FUHRMANN BLVD
 Mailing Address 2: Not reported
 Mailing City,St,Zip: BUFFALO, NY 14203
 Mailing Telephone: (716) 825-7084
 Owner Mark: First Owner
 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.
 Certification Flag: False
 Certification Date: 09/09/1999
 Expiration: 09/13/2004
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 4000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: No Missing Data
 Dead Letter: False
 CBS Number: Not reported
 Town or City: BUFFALO (C)
 County Code: 14
 Town or City Code: 02
 Region: 9

NY AST PBS:
 Facility ID: 9-600173
 Program Type: PBS
 Facility Addr2: Not reported
 Locality: BUFFALO
 SWIS Code: 1502
 DEC Region: 9
 Registered: 1
 Expiration Date: 09/13/14
 Site Status: Active
 Site Type: Other
 Above Ground Tanks: Yes
 Under Ground Tanks: No

**A11
 South
 1/8-1/4
 830 ft.**

**INDEPENDENT CEMENT
 1751 FUHRMAN BLVD ROUTE 5
 BUFFALO, NY**

**NY Spills S102174815
 NY Hist Spills N/A**

Site 6 of 6 in cluster A

**Relative:
 Higher**

SPILLS:
 DER Facility ID : 166948
 Site ID : 200621
 Spill Number: 9206800
 Investigator: COOKE

CID : Not reported
 Region of Spill: 9
 SWIS: 1502

**Actual:
 581 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

INDEPENDENT CEMENT (Continued)

S102174815

Spill Date: 09/12/92 Reported to Dept: 09/12/92
Facility Address 2: Not reported
Facility Type: ER
Referred To : Not reported DEC Region : 9
Remediation Phase : 0
Program Number : 9206800
Spill Cause: VANDALISM
Water Affected: Not reported Spill Source: COMMERCIAL/INDUSTRIAL
Contact Name: Not reported Facility Tele: Not reported
Spill Notifier: LOCAL AGENCY
Spiller: Not reported
Spiller Company : INDEPENDENT CEMENT
Spiller Address: 1751 FUHRMAN BLVD
BUFFALO, NY 14203
Spiller County : 001
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 04/12/93

Cleanup Ceased: 04/12/93
Last Inspection: 04/12/93 Cleanup Meets Std: True
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Record Last Update: 04/23/93
Date Spill Entered In Computer Data File: 09/15/92

Material

Material ID : 407492
Site ID : 200621
Operable Unit : 01
Operable Unit ID : 973889
Material Code : 0017A
Material Name : PCB OIL
Case No. : Not reported
Material FA : Petroleum
Quantity : 0.00
Units : Not reported
Recovered : 0.00
Resource Affected - Soil : Yes
Resource Affected - Air : No
Resource Affected - Indoor Air : No
Resource Affected - Groundwater : No
Resource Affected - Surface Water : No
Resource Affected - Drinking Wtr : No
Resource Affected - Sewer : No
Resource Affected - Impervious Surface : No
Resource Affected - Subway : No
Resource Affected - Utility : No
Resource Affected - Impervious Surface : No
Oxygenate : False

DEC Remarks : Start CallerRemark - 9206800 TRANSFORMER VANDALIZED AT INDEPENDENT CEMENT END CallerRemark - 9206800

Remark: Start DECRemark - 9206800 Prior to Sept, 2004 data translation this spill Lead DEC Field was "JDC" 09/13/92: 9/13/92 - MLD, DUTY OFFICER - BPD AND HAZMAT RESPONDED. VANDALS TAKEN TO HOSPITAL. 01/11/93: JDC/SITE - INSPECTED FINAL REMEDIATION CONDITION. ALL SOIL/DEBRIS STORAGE BOXES REMOVED ALONG W/CONCRETE BLDG. SOIL TEST FOR CLEAN DETERMINATION HAVE BEEN TAKEN. WILL CLOSE UPON RECPT. OF REPORT. 04/12/93: JDC REVIEWED CLEANUP REPORT BY AFI

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

INDEPENDENT CEMENT (Continued)

S102174815

ENVIRONMENTAL FOR INDEPENDENT CEMENT AND FO
UND FINAL DISPOSITION SATISFACTORY. NO FURTHER ACTION WILL BE REQUIRED.
ALMOST ALL OF CLEANUP AREA BLACKTOPPED OVER. END DECRemark - 9206800

HIST SPILLS:

Spill Number:	9206800	Region of Spill:	9
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
Spill Date:	09/12/1992 17:20	Reported to Dept:	09/12/92 23:51
Spill Cause:	Vandalism	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Facility Contact:	Not reported	Facility Tele:	(716) 825-7084
Spill Notifier:	Local Agency	PBS Number:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	INDEPENDENT CEMENT		
Spiller Address:	1751 FUHRMAN BLVD BUFFALO, NY 14203		

DEC Remarks : 09/13/92: 9/13/92 - MLD, DUTY OFFICER - BPD AND HAZMAT RESPONDED.
VANDALS TAKEN TO HOSPITAL. 01/11/93: JDC/SITE - INSPECTED FINAL
REMEDICATION CONDITION. ALL SOIL/DEBRIS STORAGE BOXES REMOVED ALONG
W/CONCRETE BLDG. SOIL TEST FOR CLEAN DETE
RMINATION HAVE BEEN TAKEN. WILL CLOSE UPON RECPT. OF REPORT. 04/12/93:
JDC REVIEWED CLEANUP REPORT BY AFI ENVIRONMENTAL FOR INDEPENDENT CEMENT
AND FOUND FINAL DISPOSITION SATISFACTORY. NO FURTHER ACTION WILL BE
REQUIRED. ALMOST ALL OF CLEANUP AREA
BLACKTOPPED OVER.

Remark: TRANSFORMER VANDALIZED AT INDEPENDENT CEMENT
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	Not reported
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	True
Material:	PCB OIL
Class Type:	Petroleum
Chem Abstract Service Number:	PCB OIL
Last Date:	07/28/1994
Num Times Material Entry In File:	1229
Spill Closed Dt:	04/12/93
Cleanup Ceased:	04/12/93
Last Inspection:	04/12/93
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Dt/ /	Enforcement Date: / /
Invstgn Complete:/ /	UST Involvement: False
Spill Record Last Update:	04/23/93
Is Updated:	False
Corrective Action Plan Submitted:	/ /
Date Spill Entered In Computer Data File:	09/15/92
Date Region Sent Summary to Central Office:	/ /

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B12 **SHENANGO INC**
SSE **1800 FUHRMANN BLVD**
1/8-1/4 **BUFFALO, NY 14203**
843 ft.

RCRA-SQG **1000307342**
FINDS **NYD013765946**

Site 1 of 3 in cluster B

Relative:
Lower

RCRAInfo:
 Owner: Not reported
 EPA ID: NYD013765946
 Contact: SNYDER J BRANDON SR
 (412) 777-6609

 Classification: Small Quantity Generator
 TSDF Activities: Not reported

 Violation Status: No violations found

Actual:
577 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site:
 RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

13 **BUFFALO LAKESIDE COMMERCE PARK (BLCP) -SUBPARCEL 2**
SSE **1818 FUHRMANN BLVD.**
1/8-1/4 **BUFFALO, NY 14024**
1019 ft.

US BROWNFIELDS **1008376031**
N/A

Relative:
Higher

US BROWNFIELDS:
 Pilot Name: Buffalo, NY - Fuhrmann Blvd (C03)
 EPA ID: Not reported
 Latitude: 42.835833
 Longitude: -78.846389
 Assessment: 11/01/2002

Actual:
580 ft.

B14 **JORDAN FORSTER SCRAP CORP**
South **1818 FUHRMANN BLVD**
1/8-1/4 **BUFFALO (C), NY 14203**
1019 ft.

UST **U003317352**
HIST AST **N/A**
HIST UST

Site 2 of 3 in cluster B

Relative:
Lower

HIST AST PBS:
 PBS Number: 9-225681
 Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
 Tank ID: 1
 Tank Status: 7
 Install Date: 19400801
 Capacity (Gal): 12000
 Product Stored: 6
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Not reported
 Leak Detection: 0
 Overfill Protection: Not reported

Actual:
571 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

JORDAN FORSTER SCRAP CORP (Continued)

U003317352

Dispenser Method: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported
Latitude: Not reported
Longitude: Not reported
SWIS Code: 1402
Operator: JORDAN FOSTER SCRAP CORP
Facility Phone: (716) 827-9355
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: MICHAEL OBRIEN
Emergency Tel: (716) 874-5170
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: JORDAN FOSTER SCRAP CORP
Owner Address: 1818 FUHRMANN BLVD
Owner City,St,Zip: BUFFALO, NY 14203
Federal ID: Not reported
Owner Tel: (716) 827-9355
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: JORDAN FOSTER SCRAP CORP
Mailing Address: 1818 FUHRMANN BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: BUFFALO, NY 14203
Mailing Telephone: (716) 827-9355
Owner Mark: First Owner
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).

Certification Flag: False
Certification Date: 08/17/1987
Expiration: 08/17/1992
Renew Flag: False
Renew Date: 19920527
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: BUFFALO (C)
County Code: 14
Town or City Code: 02
Region: 9

PBS Number: 9-225681

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

JORDAN FORSTER SCRAP CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003317352

Tank Location: ABOVEGROUND
Tank ID: 2
Tank Status: 7
Install Date: 19661201
Capacity (Gal): 1000
Product Stored: 6
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: None
Leak Detection: 0
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported
Latitude: Not reported
Longitude: Not reported
SWIS Code: 1402
Operator: JORDAN FOSTER SCRAP CORP
Facility Phone: (716) 827-9355
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: MICHAEL OBRIEN
Emergency Tel: (716) 874-5170
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: JORDAN FOSTER SCRAP CORP
Owner Address: 1818 FUHRMANN BLVD
Owner City,St,Zip: BUFFALO, NY 14203
Federal ID: Not reported
Owner Tel: (716) 827-9355
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: JORDAN FOSTER SCRAP CORP
Mailing Address: 1818 FUHRMANN BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: BUFFALO, NY 14203
Mailing Telephone: (716) 827-9355
Owner Mark: First Owner
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).
Certification Flag: False
Certification Date: 08/17/1987

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

JORDAN FORSTER SCRAP CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003317352

Expiration: 08/17/1992
Renew Flag: False
Renew Date: 19920527
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: BUFFALO (C)
County Code: 14
Town or City Code: 02
Region: 9

PBS Number: 9-225681
Tank Location: ABOVEGROUND
Tank ID: 4
Tank Status: 7
Install Date: Not reported
Capacity (Gal): 1000
Product Stored: 6
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: None
Leak Detection: 0
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported
Latitude: Not reported
Longitude: Not reported
SWIS Code: 1402
Operator: JORDAN FOSTER SCRAP CORP
Facility Phone: (716) 827-9355
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: MICHAEL OBRIEN
Emergency Tel: (716) 874-5170
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: JORDAN FOSTER SCRAP CORP
Owner Address: 1818 FUHRMANN BLVD
Owner City,St,Zip: BUFFALO, NY 14203

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

JORDAN FORSTER SCRAP CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003317352

Federal ID: Not reported
Owner Tel: (716) 827-9355
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: JORDAN FOSTER SCRAP CORP
Mailing Address: 1818 FUHRMANN BLVD
Mailing Address 2: Not reported
Mailing City, St, Zip: BUFFALO, NY 14203
Mailing Telephone: (716) 827-9355
Owner Mark: First Owner
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).

Certification Flag: False
Certification Date: 08/17/1987
Expiration: 08/17/1992
Renew Flag: False
Renew Date: 19920527
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: BUFFALO (C)
County Code: 14
Town or City Code: 02
Region: 9

PBS Number: 9-225681
Tank Location: ABOVEGROUND
Tank ID: 5
Tank Status: 7
Install Date: 19661201
Capacity (Gal): 1000
Product Stored: 6
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: None
Leak Detection: 0
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

JORDAN FORSTER SCRAP CORP (Continued)

U003317352

Latitude: Not reported
Longitude: Not reported
SWIS Code: 1402
Operator: JORDAN FOSTER SCRAP CORP
Facility Phone: (716) 827-9355
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: MICHAEL OBRIEN
Emergency Tel: (716) 874-5170
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: JORDAN FOSTER SCRAP CORP
Owner Address: 1818 FUHRMANN BLVD
Owner City,St,Zip: BUFFALO, NY 14203
Federal ID: Not reported
Owner Tel: (716) 827-9355
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: JORDAN FOSTER SCRAP CORP
Mailing Address: 1818 FUHRMANN BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: BUFFALO, NY 14203
Mailing Telephone: (716) 827-9355
Owner Mark: First Owner
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).

Certification Flag: False
Certification Date: 08/17/1987
Expiration: 08/17/1992
Renew Flag: False
Renew Date: 19920527
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: BUFFALO (C)
County Code: 14
Town or City Code: 02
Region: 9

NY HIST UST PBS:
PBS Number: 9-225681
SPDES Number: Not reported
Emergency Contact: MICHAEL OBRIEN
Emergency Telephone: (716) 874-5170
Operator: JORDAN FOSTER SCRAP CORP
Operator Telephone: (716) 827-9355
Owner Name: JORDAN FOSTER SCRAP CORP
Owner Address: 1818 FUHRMANN BLVD
Owner City,St,Zip: BUFFALO, NY 14203

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

JORDAN FORSTER SCRAP CORP (Continued)

U003317352

Owner Telephone: (716) 827-9355
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: JORDAN FOSTER SCRAP CORP
Mailing Address: 1818 FUHRMANN BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: BUFFALO, NY 14203
Mailing Contact: Not reported
Mailing Telephone: (716) 827-9355
Owner Mark: First Owner
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).

Facility Addr2: Not reported
Tank Id: 3
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Install Date: Not reported
Capacity (gals): 1000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported
Lat/long: Not reported
SWIS ID: 1402
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 08/17/1987
Expiration Date: 08/17/1992
Renew Flag: False
Renewal Date: 19920527
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

JORDAN FORSTER SCRAP CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003317352

CBS Number: Not reported
 Town or City: BUFFALO (C)
 County Code: 14
 Town or City: 02
 Region: 9

NY UST PBS:

Facility ID: 9-225681
 Program Type: PBS
 Facility Addr2: Not reported
 Locality: BUFFALO
 SWIS Code: 1502
 DEC Region: 9
 Registered: 1
 Expiration Date: 08/17/92
 Site Status: Administrative Closed
 Site Type: Other
 Above Ground Tanks: No
 Under Ground Tanks: No

B15
South
1/8-1/4
1019 ft.

HANNA FURNACE FORMER MAN.AREA SUBPARCEL2
1818 FUHRMANN BOULEVARD
BUFFALO, NY 14220

VCP S105775538
N/A

Relative:
Lower

Site 3 of 3 in cluster B

Actual:
571 ft.

NY VCP:

Site Code: 57008
 HW Code: V00435
 Program Type: VCP
 SWIS: 1502
 Region: 9
 Town: Buffalo (c)
 Estimated size: Not reported
 Dt record added: 2/6/2001 11:57:00 AM
 Dt rec updated: 3/22/2005 2:35:00 PM
 Updated By: MLDOSTER
 Class Code: A

Assessment : Not reported
 Environmental Problems : Investigations found that the Hanna Furnace property was once marsh land that had been backfilled with ash, cinders and slag from other local iron and steel manufacturing facilities. Contaminants found in this fill material include polycyclic aromatic hydrocarbons and heavy metals. The groundwater was not significantly impacted except for elevated pH in some areas.

Site Description : The Hanna Furnace Parcel #2 site is part of an industrial area on the southern perimeter of the City of Buffalo, located near Route 5 and the Buffalo Outer Harbor waterfront. The site was comprised of a 32-acre portion of the former Hanna Furnace iron foundry. This parcel was the subject of an investigation under a Voluntary Cleanup Agreement. Investigations found that the Hanna Furnace property was once marsh land that had been backfilled with ash, cinders and slag from other local iron and steel manufacturing facilities. Contaminants found in this fill material include polycyclic aromatic hydrocarbons and heavy metals. The groundwater was not significantly impacted except for elevated pH in some areas. In 2004 a portion site was remediated.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HANNA FURNACE FORMER MAN.AREA SUBPARCEL2 (Continued)

S105775538

iated under the Brownfield Cleanup Program (see C915185). The site remedial work plan, adopted from the previously approved plans for the larger parcels, requires grading and covering the entire site with a layer of clean soil, or pavement and build ings as part of site redevelopment. Routine inspection and certification of the cover and a site management plan are also part of the remedy. The remaining acreage is being sold by the City and County under a joint venture called Buffalo Lakeside Co mmerce Park.

**C16
 SSE
 1/4-1/2
 2019 ft.**

**SHENANGO STEEL MOLD
 1818A FUHRMAN BOULEVARD
 BUFFALO, NY 14024**

**SHWS S105586502
 N/A**

Site 1 of 2 in cluster C

**Relative:
 Higher**

SHWS:

Region:

9

**Actual:
 589 ft.**

Classification

SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.

Acres:

18

Program:

HW

Site Code:

56645

Site Description :

The site is located on the east side of Route 5 to the north of the Union Ship Canal off Fuhrman Boulevard. The Shenango Steel Mold facility processed pig iron produced by the adjacent Hanna Furnace. Shenango Steel Mold (also known as Shenango Steel Corporation and Marlen Steel Corporation) operated from approximately 1962 to 1982. The facility was later demolished and the site is currently an overgrown vacant lot with exposed wastes evident. In 1993, NYSDEC was notified that a transformer had been salvaged on-site which resulted in the release of transformer oil. Sampling conducted by NYSDEC indicated that the soil was contaminated with PCBs. A removal action was initiated by NYSDEC in 1994 which consisted of excavation and disposal of foundation rubble and soil contaminated by PCBs. Seventeen 55-gallon drums and twenty-five 5-gallon pails of material were removed from the site near the PCB spill area. TCLP analyses of the drummed material detected benzene, TCE, PCE, MEK, b arium and lead. A portion of these materials were identified as toxicity-characteristic hazardous waste due to the presence of lead, TCE, and PCE. Some materials also were determined to be flashpoint-characteristic hazardous wastes. Sampling of the site was performed after the removal action as part of a Preliminary Site Assessment (PSA) of the Hanna Furnace site. Detection of Aroclor-1260 in soil greater than 500 ppm confirmed that the listed hazardous waste (B007-Other PCB Waste) remains at the Shenango Steel Mold site. High concentrations of PCBs remaining in on-site surface soils and easy access (evidence of trespassing) indicates that the Shenango Steel Mill poses a threat to the public health and the environment. The presence of hydraulic oil in soil and groundwater around a acre was also identified during the RI. The RI/FS report was completed on March 28, 2002. The remedy includes the full excavation of all soils that exceed the TAGM 4046 levels for total PCBs. Exposures via drinking water are not expected because the area is served by public water and there are no private wells in use in the area. The site is located in an industrial portion of south Buffalo and contains dumped construction and demolitio

Health Problems Assesment :

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SHENANGO STEEL MOLD (Continued)

S105586502

Environmental Problems : n material. Trespassing on-site was observed during a 1996 NYSDOH site visit. As this site is easily accessed, the potential exists for exposures to surface contamination. Aroclor-1260 greater than 500 ppm remain in site soils and is the primary contaminant of concern.

HW Extra
 Site Code : 56645
 HW Code : 915172
 Dump : No
 Structure : Yes
 Lagoon : No
 Landfill : No
 Pond : No
 Disp Start : 1962
 Disp Term : 1982
 Lat/Long : 42:50:15:0 / 78:50:59:0
 Dell : No
 Record Add : 11/18/1999 12:00:00 PM
 Record Upd : 11/18/1999 12:00:00 PM
 Updated By : INITIAL
 Owner Operator
 Site Code : 56645
 HW Code : 915172
 Own Op : 01
 Seq no : 0000001
 Sub Type : E
 Name : NICHOLAS F SHERWOOD
 Company : Sherland Inc.
 Address : 27 FOREST VIEW DRIVE
 DEPEW, NY 14043
 Country : United States of America
 Site Code : 56645
 HW Code : 915172
 Own Op : 01
 Seq no : 0000001
 Sub Type : NNN
 Name : Not reported
 Company : Sherland Inc.
 Address : 27 Forest View Drive
 Depew, NY 14043
 Country : United States of America
 Site Code : 56645
 HW Code : 915172
 Own Op : 03
 Seq no : 0000000
 Sub Type : NNN
 Name : Not reported
 Company : SHENANGO STEEL CORP.
 Address : ZZ
 Country : United States of America
 Site Code : 56645
 HW Code : 915172
 Own Op : 04
 Seq no : 0000001
 Sub Type : E
 Name : Not reported
 Company : SHENANGO STEEL CORP.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SHENANGO STEEL MOLD (Continued)

S105586502

Address : 1818A FUHRMAN BLVD.
 BUFFALO, NY 14024
 Country : United States of America
 Site Code : 56645
 HW Code : 915172
 Own Op : 04
 Seq no : 0000001
 Sub Type : NNN
 Name : Not reported
 Company : Shenango Steel Corporation/Marlen Steel
 Address : 1818A Fuhrmann Boulevard
 Buffalo, NY 14203
 Country : United States of America
 Material
 Site Code : 56645
 HW Code : 915172
 Waste Name : PCB WASTES (B007 WASTE)
 Waste Quan : UNKNOWN
 Waste Code : Not reported
 Cross Ref
 Site Code : Not reported
 HW Code : Not reported
 Crossref ID : Not reported
 Type Code : Not reported
 Xref Type : Not reported
 Record Add : Not reported
 Record Upd : Not reported
 Updated By : Not reported

C17
SSE
 1/4-1/2
 2019 ft.

BUFFALO LAKESIDE COMMERCE PARK
1818 FUHRMAN BLVD.
BUFFALO, NY 14203

VCP S106450370
N/A

Site 2 of 2 in cluster C

Relative:
Higher

Actual:
589 ft.

NY VCP:
 Site Code: 57660
 HW Code: C915185
 Program Type: BCP
 SWIS: 1502
 Region: 9
 Town: Buffalo (c)
 Estimated size: 25
 Dt record added: 5/10/2004 10:52:00 AM
 Dt rec updated: 12/29/2005 11:05:00 AM
 Updated By: MLDOSTER
 Class Code: A

Assessment : Not reported
 Environmental Problems : The primary contaminants of concern, identified in an earlier VCP investigation completed in 2001, included: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene, indeno(1,2,3-c,d)pyrene, carbazole and d chrysene), PCBs, aldrin, some VOCs (2-hexanone, chloromethane, cis-1,2 dichloroethane and styrene), inorganics (antimony, arsenic, barium, beryllium, copper, iron, lead, manganese, nickel and zinc) and cyanide. In the groundwater, contaminants included: the VOC 4-methyl-2-pentanone, inorganics (aluminum, iron, manganese, and thallium), and cyanide. The pH of the groundwater was also identified as a concern, measuring as high as 11. Investigations

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BUFFALO LAKESIDE COMMERCE PARK (Continued)

S106450370

concluded that the primary exposure pathwa
 y for contaminants at the site was via direct contact with the
 contaminated soils and fill. TCLP analysis of select samples of the
 fill material indicated that the contaminants did not readily leach.
 With the exception of the high pH, the groundwa
 ter had not been significantly impacted; groundwater is not used at
 the site and therefore no direct contact with the groundwater was
 anticipated except during invasive construction activities. The cover
 of clean soil, asphalt and concrete will eli
 minate the potential for direct contact and mitigate impacts to site
 groundwater.

Site Description : The Buffalo Lakeside Commerce Park site was once a vacant lot in an
 urban industrial area on the southern perimeter of the City of
 Buffalo, located near Route 5 and the Buffalo Outer Harbor waterfront.
 The site is comprised of a 25-acre portion of t
 wo larger parcels of the former Hanna Furnace iron foundry. The two
 larger parcels were each the subject of previous investigation and
 existing Voluntary Cleanup Agreements. Investigations found that the
 Hanna Furnace property was once marsh land th
 at had been backfilled with ash, cinders and slag from other local
 iron and steel manufacturing facilities. Contaminants found in this
 fill material include polycyclic aromatic hydrocarbons and heavy
 metals. The groundwater was not significantly impa
 cted except for elevated pH in some areas. The site remedial work
 plan, adopted from the previously approved plans for the larger
 parcels, calls for grading and covering the entire site with a layer
 of clean soil, or pavement and buildings as part o
 f site redevelopment. Routine inspection and certification of the
 cover and a site management plan are also part of the remedy. A
 factory was built on the site in 2004-05 for the manufacture of
 PVC-building materials. The site cover was completed in
 2005 and the Certificate of Completion was issued in 12/05.

18
 South
 1/2-1
 2788 ft.

**BETHLEHEM STEEL
 GALVANISING DIVISION
 LACKAWANNA, NY**

**LTANKS S100154842
 HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 589 ft.**

Spill Number:	8606504	Region of Spill:	9
Facility ID:	8606504	DER Facility ID:	169793
Site ID:	204176	CID:	Not reported
Spill Date:	01/20/87	Reported to Dept:	01/20/87
Referred To:	Not reported	DEC Region:	9
Water Affected:	Not reported	Spill Source:	COMMERCIAL/INDUSTRIAL
Spill Cause:	TANK FAILURE		
Facility Address 2:	Not reported	Facility Tele:	(716) 821-3362
Investigator:	COOKE	SWIS:	1509
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	Not reported		
Spiller Company:	BETHLEHEM STEEL		
Spiller Address:	ROUTE 5 LACKAWANNA, N. Y., ZZ		
Spiller County:	001		
Spill Class:	Not reported		
Spill Closed Dt:	01/21/87		
Spill Notifier:	TANK TESTER		
Cleanup Ceased:	01/21/87		
Last Inspection:	01/21/87		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BETHLEHEM STEEL (Continued)

S100154842

Cleanup Meets Standard: True
 Recommended Penalty: Penalty Not Recommended
 UST Trust: True
 Spill Record Last Update: 02/18/87
 Date Spill Entered In Computer Data File: 01/20/87
 Remediation Phase: 0
 Program Number: 8606504

Material

Material ID : 472068
 Site ID : 204176
 Operable Unit : 01
 Operable Unit ID : 903295
 Material Code : 0009
 Material Name : Gasoline
 Case No. : Not reported
 Material FA : Petroleum
 Quantity : 5.00
 Units : G
 Recovered : 0.00
 Resource Affected - Soil : No
 Resource Affected - Air : No
 Resource Affected - Indoor Air : No
 Resource Affected - Groundwater : Yes
 Resource Affected - Surface Water : No
 Resource Affected - Drinking Wtr : No
 Resource Affected - Sewer : No
 Resource Affected - Impervious Surface : No
 Resource Affected - Subway : No
 Resource Affected - Utility : No
 Resource Affected - Impervious Surface : No
 Oxygenate : False

Tank Test

Spill Tank Test : Not reported
 Site ID : Not reported
 Tank Number : Not reported
 Tank Size : Not reported
 Test Method : Not reported
 Leak Rate : Not reported
 Gross Fail : Not reported
 Modified By : Not reported
 Last Modified : Not reported
 Test Method : Not reported

DEC Remarks : Start CallerRemark - 8606504 NO TANK TEST PERFORMED AFTER TANK CRACK IN SEAM WAS NOTED DURING TANK EXCAVATION. END CallerRemark - 8606504

Remark: Start DECRRemark - 8606504 Prior to Sept, 2004 data translation this spill Lead DEC Field was "JDC" / / : TELECON 01/20/87, TANK SEAM FAILURE NOTED DURING TANK REPLACEMENT. / / : JDC 01/21/87, INSPECTED TANK SITE WITH VIC KOWTAN, GALVANISING DIV., TO FIND NO CONTAMINATION TO SOILS OR GROUNDWATERS. NO FURTHER ACTION. END DECRRemark - 8606504

HIST LTANKS:

Spill Number:	8606504	Region of Spill:	9
Spill Date:	01/20/1987 11:00	Reported to Dept:	01/20/87 13:00
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Resource Affectd:	Groundwater		
Spill Cause:	Tank Failure		
Facility Contact:	Not reported	Facility Tele:	(716) 821-3362

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BETHLEHEM STEEL (Continued)

S100154842

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: BETHLEHEM STEEL
Spiller Address: ROUTE 5
LACKAWANNA, N. Y.
Spill Class: Not reported
Spill Closed Dt: 01/21/87
Spill Notifier: Tank Tester PBS Number: Not reported
Cleanup Ceased: 01/21/87
Last Inspection: 01/21/87
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Record Last Update: 02/18/87
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/20/87
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 5
Units: Gallons
Unknown Qty Spilled: 5
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: / / : TELECON 01/20/87, TANK SEAM FAILURE NOTED DURING TANK REPLACEMENT. / / : JDC 01/21/87, INSPECTED TANK SITE WITH VIC KOWTAN, GALVANISIN G DIV., TO FIND NO CONTAMINATION TO SOILS OR GROUNDWATERS. NO FURTHER ACTION.
Spill Cause: NO TANK TEST PERFORMED AFTER TANK CRACK IN SEAM WAS NOTED DURING TANK EXCAVATION.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

19
North
1/2-1
2842 ft.

LEHIGH VALLEY RR
TIFFT STREET
BUFFALO, NY 14211

RCRA-SQG
SHWS
FINDS
SWF/LF
CERC-NFRAP
HSWDS
NY Spills
NY MANIFEST

1000230818
NYD000513945

Relative:
Higher

Actual:
580 ft.

CERCLIS-NFRAP Classification Data:

Federal Facility: Not a Federal Facility
 Non NPL Code: NFRAP
 NPL Status: Not on the NPL
 Site Description: ENTER AS A NEW SITE; PA/SI WILL BE THE PHASE II (THE SAME DOCUMENT)
 STATE ID # 915071

CERCLIS-NFRAP Assessment History:

Assessment: DISCOVERY	Completed: 08/01/1982
Assessment: HRS PACKAGE	Completed: 08/01/1982
Assessment: PRELIMINARY ASSESSMENT	Completed: 05/01/1983
Assessment: SITE INSPECTION	Completed: 02/14/1991
Assessment: ARCHIVE SITE	Completed: 02/14/1991

CERCLIS-NFRAP Alias Name(s):

TIFFT FARM PRESERVE LF
 TIFFT ST/LEHIGH VALLEY RR (OLD NAME)
 TIFFT ST/LEHIGH VALLEY RR (OLD NAME)

RCRAInfo:

Owner: LEIGH VALLEY RAILROAD CO
 (513) 574-6600
 EPA ID: NYD000513945
 Contact: KERRY HANLON
 (203) 796-5252

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

SHWS:

Region: 9
Classification: SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.

Acres: 5
 Program: HW
 Site Code: 56593

Site Description : The Lehigh Valley Railroad site is approximately a five acre site located north of Tiftt Street, and adjacent to the eastern boundary of the Tiftt Farm Nature Preserve. Two 100,000 gallon, 24 ft. diameter above ground storage tanks formerly located on this property were used to store waste oil mixed with chlorinated volatile organic compounds. Investigations completed in 1990 and in 1991 confirmed the presence of chlorinated organic compounds inside the tank, in the on-site soils and in the g

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

LEHIGH VALLEY RR (Continued)

1000230818

roundwater. In October 1991, the Lehigh Valley Railroad removed the tank contents as RCRA F001 hazardous waste and scrapped the piping and tanks. In April 1993, Lehigh Valley Railroad completed a site investigation and found that low-level contamination remained in the soils and groundwater. The site was re-classified to Class 5 in 1995 due to the presence of residual contamination on the site. In 1996 the NYSDOT encountered a pocket of waste materials while constructing a wetland area west of the Railroad and north of Tiff Street. The wastes contained elevated levels of chlorobenzenes, chloroanilines, nitroanilines and PAHs and was determined to be hazardous by definition. The site was re-classified to Class 2 in 1999. During the period of 2002-2004 the wastes were removed during a series of Interim Remedial Measures implemented by Honeywell International under a DEC Order on Consent. The IRMs were conducted to mitigate threats to the nearby Tiff Farm Nature Preserve (a regulated wetland). A construction closeout report was received in 2005 and a Proposed Remedial Action Plan (PRAP) is expected to be available to the public in 2006.

Health Problems Assessment : The removal of hazardous waste and some soils has occurred, however, stained and oil-soaked soils still remain on-site. Therefore, the potential for exposure by direct contact with contaminated soil or inhalation of contaminated windborne particulates exists. Exposures via drinking water are not expected because public water is supplied to the area.

Environmental Problems : The removal of hazardous wastes from the site has protected the groundwater resources. Groundwater monitoring has verified that impacts to groundwater has been limited.

HW Extra
 Site Code : 56593
 HW Code : 915071
 Dump : Yes
 Structure : No
 Lagoon : No
 Landfill : No
 Pond : No
 Disp Start : 1977
 Disp Term : 1982
 Lat/Long : 42:50:52:0 / 78:50:53:0
 Dell : No
 Record Add : 11/18/1999 12:00:00 PM
 Record Upd : 11/18/1999 12:00:00 PM
 Updated By : INITIAL
 Owner Operator
 Site Code : 56593
 HW Code : 915071
 Own Op : 01
 Seq no : 0000000
 Sub Type : E
 Name : LLOYD N. NOSEWORTHY
 Company : LEHIGH VALLEY RAILROAD
 Address : 415 BRIGHTON ST.
 BETHLEHEM, PA 18015
 Country : United States of America
 Site Code : 56593
 HW Code : 915071
 Own Op : 01

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

LEHIGH VALLEY RR (Continued)

1000230818

Seq no : 0000001
 Sub Type : NNN
 Name : Not reported
 Company : Lehigh Valley Railroad
 Address : 415 Brighton Street
 Bethlehem, PA 18015
 Country : United States of America
 Site Code : 56593
 HW Code : 915071
 Own Op : 03
 Seq no : 0000000
 Sub Type : NNN
 Name : Not reported
 Company : LEHIGH VALLEY RAILROAD
 Address : ZZ
 Country : United States of America
 Site Code : 56593
 HW Code : 915071
 Own Op : 04
 Seq no : 0000001
 Sub Type : NNN
 Name : Not reported
 Company : Booth Oil Company
 Address : 76 Robinson Street
 North Tonawanda, NY 14120
 Country : United States of America
 Site Code : 56593
 HW Code : 915071
 Own Op : 04
 Seq no : 0000002
 Sub Type : E
 Name : Not reported
 Company : LEHIGH VALLEY RAILROAD
 Address : ZZ
 Country : United States of America
 Material
 Site Code : 56593
 HW Code : 915071
 Waste Name : CHLOROBENZENE
 Waste Quan : UNKNOWN
 Waste Code : Not reported
 Site Code : 56593
 HW Code : 915071
 Waste Name : LEAD
 Waste Quan : UNKNOWN
 Waste Code : Not reported
 Site Code : 56593
 HW Code : 915071
 Waste Name : CHLORINATED SOLVENTS
 Waste Quan : UNKNOWN
 Waste Code : Not reported
 Cross Ref
 Site Code : 56593
 HW Code : 915071
 Crossref ID : 15-S-85
 Type Code : 07
 Xref Type : Muni. Waste ID

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LEHIGH VALLEY RR (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000230818

Record Add : 11/18/1999 12:00:00 PM
Record Upd : 2/24/2005 3:54:00 PM
Updated By : INITIAL
Site Code : 56593
HW Code : 915071
Crossref ID : NYD000513945
Type Code : 05
Xref Type : EPA Site ID
Record Add : 11/18/1999 12:00:00 PM
Record Upd : 5/10/2001 4:31:00 PM
Updated By : REGTRANS

LF:

Secondary Addr : Not reported
Phone Number : Not reported
Owner Type : Not reported
Owner Address : Not reported
Not reported
Owner Email : Not reported
Contact Name : Not reported
Contact Address : Not reported
Not reported
Contact Email : Not reported
Activity Desc : Landfill - mixed solid waste
Activity Number : 15S85
Active : No
North Coordinate :Not reported
Regulatory Status None
Waste Type : Not reported
Region Code : 9
Owner Name : Not reported
Owner Phone : Not reported
Contact Phone : Not reported
Accuracy Code : Not reported
East Coordinate : Not reported
Authorization # : None
Expiration Date : Not reported
Flag : INACTIVE
Authorization Date :Not reported

SPILLS:

DER Facility ID : 157649
Site ID : 188801
Spill Number: 0475151
Investigator: MXFRANKS
Spill Date: 06/22/04
Facility Address 2:Not reported
Facility Type: ER
Referred To : Not reported
Remediation Phase : 0
Program Number : 0475151
Spill Cause: OTHER
Water Affected: Not reported
Contact Name: Not reported
Spill Notifier: CITIZEN
Spiller: Not reported
Spiller Company : UNK
Spiller Address: ***UPDATE***, NY
Spiller County : 999
Spill Class: No spill ocured. No DEC Response. No corrective action required.
Spill Closed Dt: 06/22/04
Cleanup Ceased: / /
CID : Not reported
Region of Spill: 9
SWIS: 1502
Reported to Dept: 06/22/04
DEC Region : 9
Spill Source: COMMERCIAL/INDUSTRIAL
Facility Tele: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LEHIGH VALLEY RR (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000230818

Last Inspection: / / Cleanup Meets Std: True
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Record Last Update: 06/22/04
Date Spill Entered In Computer Data File: 06/22/04
Material
Material ID : 486129
Site ID : 188801
Operable Unit : 01
Operable Unit ID : 891271
Material Code : 0617A
Material Name : LIME
Case No. : Not reported
Material FA : Other
Quantity : 0.00
Units : G
Recovered : 0.00
Resource Affected - Soil : No
Resource Affected - Air : Yes
Resource Affected - Indoor Air : No
Resource Affected - Groundwater : No
Resource Affected - Surface Water : No
Resource Affected - Drinking Wtr : No
Resource Affected - Sewer : No
Resource Affected - Impervious Surface : No
Resource Affected - Subway : No
Resource Affected - Utility : No
Resource Affected - Impervious Surface : No
Oxygenate : False
DEC Remarks : Start CallerRemark - 0475151 COMPLAINT OF LIME DUST FROM A LANDFILL
PROJECT IRRITATING WORKERS END CallerRemark - 0475151
Remark: Start DECRemark - 0475151 Prior to Sept, 2004 data translation this
spill Lead DEC Field was "MF" 06/22/04: MF SPILL REFERRED TO HAZ WASTE
(MLD) AS THIS IS THEIR PROJECT. NO FURTHER ACTION NECESSARY BY SPILLS.
*****COMPUTER FILE ON
LY***** END DECRemark - 0475151

NY HSWDS:

Facility ID: HS9036 EPA ID: NYD000513945
Facility Status: Unknown
Owner Type: Puplic
Owner: Lehigh Valley RR Co.
Owner Address 415 Brighton Street
Bethlehem PA 18015
Owner Phone: Unknown
Operator Type: Puplic
Operator: Same
Operator Address Same
Operator Phone: Same
Registry: D
Registry Site ID: 915071 RCRA Permitted: Unknown
Quadrangle: Unknown Lat/Long: Unknown / Unknown
Acres: 100.00
Operator Date: 1975 Close Date: 1984
Completed: Phase 2 Active: No
Region: 9
Volatile Organic Compounds Disposed: No
Semi Volatile Organic Compounds Disposed: Yes

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s)
 EDR ID Number
 EPA ID Number

LEHIGH VALLEY RR (Continued)

1000230818

<p>PCB's Disposed: Yes Pesticides Disposed: Yes Metals Disposed: Yes Asbestos Disposed: No Analytical Info Exists for Air: Not reported Analytical Info Exists for Ground: Groundwater Analytical Info Exists for Surface: Surface Water Analytical Info Exists for Sediments: Sediment Analytical Info Exists for Surface Soil: Surface Soil Analytical Info Exists for Substance: Not reported Analytical Info Exists for Waste: Waste Analytical Info Exists for Leachate: Not reported Analytical Info Exists for EP Toxicity: EPTox Analytical Info Exists for TCLP: Not reported Site Poses Threat to Environment/Public Health: E/P Surface Water Contamination: Yes Surface Water Body Class: Unknown Groundwater Contamination: No Groundwater Classification: Unknown Drinking Water Contamination: No Drinking Water Supply is Active: Unknown Any Known Fish or Wildlife: No Hazardous Exposure: Yes Site Has Controlled Access: No Ambient Air Contamination: No Direct Contact: Yes EPA Hazardous Ranking System Score: Unknown Agencies: ERIE COUNTY DEP, NYSDEC, NYSDOH Air: Not reported Building: Not reported Site Description: THE SITE IS THE DELISTED PORTION OF THE LEHIGH VALLEY RR REGISTRY SITE. IT WAS OPERATED AS A RAILROAD YARD UNTIL 1976. ACID SLUDGE, FOUNDRY SAND, DRUMS OF GRANULAR SOLIDS, SLAG, BLAST FURNACE MATERIALS, AND MISCELLANEOUS DEBRIS WERE DISPOSED OF OFFSITE. THE SITE WAS AT ONE TIME A RAILROAD YARD. ABOVEGROUND FUEL TANKS WERE ON SITE. AN OIL SPILL OCCURRED IN 1981 AND LEFT THE GROUNDWATER TO BE CONTAMINATED WITH VOC S. Drink: Not reported Eptox: Not reported Fish: Not reported Ground: CONTRAVENTION OF STANDARDS IN LEAD @ 5,500PPM, PHENOLS @ 53 PPM, PAH S @ 40,000PPM, IRON @ 211,000 UG/L (STD 300), CALCIUM @ 229,000UG/L, MANGANESE @ 4,610UG/L (STD 300). 2 FT BELOW THE SURFACE, FLOWING WEST Hazardous Threat: WASTE OIL CONTAMINATED WITH TRICHLOROETHANE, STILL BOTTOMS, AND OTHER CHLORINATED SOLVENTS COPPER (7440-50-8), ZINC (7440-66-6), LEAD (7439-92-1), CADMIUM (7440-43-9), ARSENIC (7440-38-2), SILVER (7440-22-4), 4,4 DDD (72-54-8), AROCLOR 1260 (11096-82-5), AROCHOR 1248 (12672-29-6), PHENANTHRENE (85-01-8), FLUORENE (86-73-7), ACENAPHTHENE (83-32-9), PYRENE (129-00-0) Leachate: Not reported Preparer: JULIE WELCH/JOHN SWARTWOUT NYSDEC ENVENGRTECH2 JULY 15, 1994 Sediment: IN MG/KG. ALUMINUM 20,950, CALCIUM 35,100, IRON 44,100, MAGNESIUM 12,400, POTASSIUM 3,770.</p>	<p>THE SITE IS THE DELISTED PORTION OF THE LEHIGH VALLEY RR REGISTRY SITE. IT WAS OPERATED AS A RAILROAD YARD UNTIL 1976. ACID SLUDGE, FOUNDRY SAND, DRUMS OF GRANULAR SOLIDS, SLAG, BLAST FURNACE MATERIALS, AND MISCELLANEOUS DEBRIS WERE DISPOSED OF OFFSITE. THE SITE WAS AT ONE TIME A RAILROAD YARD. ABOVEGROUND FUEL TANKS WERE ON SITE. AN OIL SPILL OCCURRED IN 1981 AND LEFT THE GROUNDWATER TO BE CONTAMINATED WITH VOC S.</p> <p>WASTE OIL CONTAMINATED WITH TRICHLOROETHANE, STILL BOTTOMS, AND OTHER CHLORINATED SOLVENTS COPPER (7440-50-8), ZINC (7440-66-6), LEAD (7439-92-1), CADMIUM (7440-43-9), ARSENIC (7440-38-2), SILVER (7440-22-4), 4,4 DDD (72-54-8), AROCLOR 1260 (11096-82-5), AROCHOR 1248 (12672-29-6), PHENANTHRENE (85-01-8), FLUORENE (86-73-7), ACENAPHTHENE (83-32-9), PYRENE (129-00-0)</p> <p>THE ABOVEGROUND STORAGE TANKS CONTAINED ELEVATED LEVELS OF VOC S. THE CONTAMINATED SURFACE AND GROUNDWATER MAY IMPACT THE ADJACENT TIFFT FARM CATTAIL MARSH. GROUNDWATER IS NOT USED AS A DRINKING WATER SOURCE IN THE VICINITY OF THE SITE.</p>
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Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

LEHIGH VALLEY RR (Continued)

1000230818

Soil: Not reported
Surface: THE SITE HAS SMALL PONDS ON SITE, ONE BEING LAKE KRISTY, WEST OF THE SITE. THE BUFFALO RIVER LIES ADJACENT TO THE SITE ON THE NORTH.
Status: Not reported
Surface Soil: IN UG/KG. ARSENIC 71.0, CADMIUM 4.8, COBALT 192.0, COPPER 10,980.0, LEAD 280.0, MAGNESIUM 9,260.0, MANGANESE 6,600.0, SILVER 9.3, ZINC 2,260.0
Surface: ALUMINUM @ 320UG/L (STD 100), IRON @ 1,510UG/L (STD 300), MANGANESE 355 UG/L (STD 300)
TCLP: Not reported
Waste: DRUM SAMPLE-(IN UG/KG) ALUMINUM 2,750, BARIUM 193.0, CALCIUM 5,680.0, CHROMIUM 492.0, COPPER 981.0, IRON 456,000.0, MAGNESIUM 1,130.0, MANGANESE 2,502.0

NY MANIFEST:

Document ID: NYB2425428
Manifest Status: C
Trans1 State ID: EMT570
Trans2 State ID: Not reported
Generator Ship Date: 911025
Trans1 Recv Date: 911025
Trans2 Recv Date: Not reported
TSD Site Recv Date: 911030
Part A Recv Date: Not reported
Part B Recv Date: 911107
Generator EPA ID: NYD000513945
Trans1 EPA ID: NYD986903904
Trans2 EPA ID: Not reported
TSD ID: NYD043815703
Waste Code: F001 - UNKNOWN
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD000513945
Facility Name: LEHIGH VALLEY RAILROAD YARDS
Facility Address: TIFT STREET
Facility City: BUFFALO
Facility Zip 4: Not reported
Country: Not reported
County: ERIE
Mailing Name: LEHIGH VALLEY RAILROAD YARDS
Mailing Contact: Not reported
Mailing Address: 1 EAST 4TH STREET 13TH FLOOR
Mailing City: CINCINNATI
Mailing State: OH
Mailing Zip: 45202
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 203-796-5252

[Click this hyperlink](#) while viewing on your computer to access 7 additional NY MANIFEST: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

D20
SSE
1/2-1
3065 ft.

WASTE MANAGEMENT
70 NORTH GATES AVENUE
LACKAWANNA, NY

LTANKS
NY Spills
NY Hist Spills
HIST LTANKS

S104075292
N/A

Site 1 of 2 in cluster D

Relative:
Higher

SPILLS:

Actual:
589 ft.

DER Facility ID : 135922
 Site ID : 160993
 Spill Number: 9703420
 Investigator: JFOTTO
 Spill Date: 06/18/97
 Facility Address 2: Not reported
 Facility Type: ER
 Referred To : Not reported
 Remediation Phase : 0
 Program Number : 9703420
 Spill Cause: HUMAN ERROR
 Water Affected: Not reported
 Contact Name: GARY STROH
 Spill Notifier: CITIZEN
 Spiller: Not reported
 Spiller Company : NONE
 Spiller Address: NY
 Spiller County : 999
 Spill Class: No spill occurred. No DEC Response. No corrective action required.
Spill Closed Dt: 06/20/97
 Cleanup Ceased: / /
 Last Inspection: 06/18/97
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Record Last Update: 06/25/97
 Date Spill Entered In Computer Data File: 06/19/97

CID : 30
 Region of Spill: 9
 SWIS: 1509
 Reported to Dept: 06/18/97

DEC Region : 9

Spill Source: COMMERCIAL/INDUSTRIAL
 Facility Tele: (716) 827-2640

Cleanup Meets Std: True

Material

Material ID : 336303
 Site ID : 160993
 Operable Unit : 01
 Operable Unit ID : 1046207
 Material Code : 0010A
 Material Name : HYDRAULIC OIL
 Case No. : Not reported
 Material FA : Other
 Quantity : 0.00
 Units : G
 Recovered : 0.00
 Resource Affected - Soil : No
 Resource Affected - Air : No
 Resource Affected - Indoor Air : No
 Resource Affected - Groundwater : No
 Resource Affected - Surface Water : No
 Resource Affected - Drinking Wtr : No
 Resource Affected - Sewer : Yes
 Resource Affected - Impervious Surface : No
 Resource Affected - Subway : No
 Resource Affected - Utility : No
 Resource Affected - Impervious Surface : No
 Oxygenate : False

Material ID : 336304

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WASTE MANAGEMENT (Continued)

S104075292

Site ID : 160993
Operable Unit : 01
Operable Unit ID : 1046207
Material Code : 0924A
Material Name : ENGINE OIL
Case No. : Not reported
Material FA : Petroleum
Quantity : 0.00
Units : G
Recovered : 0.00
Resource Affected - Soil : No
Resource Affected - Air : No
Resource Affected - Indoor Air : No
Resource Affected - Groundwater : No
Resource Affected - Surface Water : No
Resource Affected - Drinking Wtr : No
Resource Affected - Sewer : Yes
Resource Affected - Impervious Surface : No
Resource Affected - Subway : No
Resource Affected - Utility : No
Resource Affected - Impervious Surface : No
Oxygenate : False

DEC Remarks : Start CallerRemark - 9703420 CALLER STATES SPILL TO GROUND FROM BULK STORAGE TANK ENTERED STORM SEWER. TOTAL SPILL APPROX 50 - 100 GALLONS. END CallerRemark - 9703420

Remark: Start DECRemark - 9703420 Prior to Sept, 2004 data translation this spill Lead DEC Field was "JFO" 06/18/97 JFO ON SITE MET W/ERIC JASZKA OF WASTE MANAGEMENT. NO VISIBLE SIGNS OF A SPILL. NO ACTION REQUIRED, CLOSED END DECRemark - 9703420

HIST SPILLS:

Spill Number:	9703420	Region of Spill:	9
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
Spill Date:	06/17/1997 05:00	Reported to Dept:	06/18/97 15:00
Spill Cause:	Human Error	Resource Affected:	In Sewer
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Facility Contact:	Not reported	Facility Tele:	Not reported
Spill Notifier:	Citizen	PBS Number:	Not reported
Spiller Contact:	GARY STROH	Spiller Phone:	(716) 827-2640
Spiller:	NONE		
Spiller Address:	Not reported		

DEC Remarks : 06/18/97 JFO ON SITE MET W/ERIC JASZKA OF WASTE MANAGEMENT. NO VISIBLE SIGNS OF A SPILL. NO ACTION REQUIRED, CLOSED
Remark: CALLER STATES SPILL TO GROUND FROM BULK STORAGE TANK ENTERED STORM SEWER. TOTAL SPILL APPROX 50 - 100 GALLONS.

Spill Class: No spill occurred. No DEC Response. No corrective action required.

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: HYDRAULIC OIL

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WASTE MANAGEMENT (Continued)

S104075292

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
Spill Closed Dt: 06/20/97
Cleanup Ceased: / /
Last Inspection: 06/18/97
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Invstgn Complete: / /
Spill Record Last Update: 06/25/97
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/19/97
Date Region Sent Summary to Central Office: / /

Cleanup Meets Std: True
Enforcement Date: / /
UST Involvement: False

LTANKS:

Spill Number: 9805973
Facility ID: 9805973
Site ID: 160994
Spill Date: 08/12/98
Referred To: Not reported
Water Affected: Not reported
Spill Cause: TANK OVERFILL
Facility Address 2: Not reported
Investigator: FXGALLEG
Spiller Contact: Not reported
Spiller: BARBARA SHEEHAN
Spiller Company: WASTE MANAGEMENT INC -
Spiller Address: 70 NORTH GATES AVENUE
LACKAWANNA, NY 12828
Spiller County: 001
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Region of Spill: 9
DER Facility ID: 135922
CID: 30
Reported to Dept: 08/12/98
DEC Region: 9
Spill Source: COMMERCIAL/INDUSTRIAL
Facility Tele: Not reported
SWIS: 1509
Spiller Phone: Not reported

Spill Closed Dt: 08/21/98
Spill Notifier: OTHER
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Record Last Update: 10/08/99
Date Spill Entered In Computer Data File: 08/13/98
Remediation Phase: 0
Program Number: 9805973
Material
Material ID : 558012

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WASTE MANAGEMENT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104075292

Site ID : 160994
 Operable Unit : 01
 Operable Unit ID : 1067159
 Material Code : 0008
 Material Name : Diesel
 Case No. : Not reported
 Material FA : Petroleum
 Quantity : 0.00
 Units : G
 Recovered : 0.00
 Resource Affected - Soil : Yes
 Resource Affected - Air : No
 Resource Affected - Indoor Air : No
 Resource Affected - Groundwater : No
 Resource Affected - Surface Water : No
 Resource Affected - Drinking Wtr : No
 Resource Affected - Sewer : No
 Resource Affected - Impervious Surface : No
 Resource Affected - Subway : No
 Resource Affected - Utility : No
 Resource Affected - Impervious Surface : No
 Oxygenate : False

Tank Test

Spill Tank Test : Not reported
 Site ID : Not reported
 Tank Number : Not reported
 Tank Size : Not reported
 Test Method : Not reported
 Leak Rate : Not reported
 Gross Fail : Not reported
 Modified By : Not reported
 Last Modified : Not reported
 Test Method : Not reported

DEC Remarks : Start CallerRemark - 9805973 site assement ???? small level of
 ?????? in ground water just slitley above dec action level sm-1-w
 exceeds for 1,2,4, trimethylbenzne and naphthalene END CallerRemark -
 9805973

Remark: Start DECRemark - 9805973 Prior to Sept, 2004 data translation this
 spill Lead DEC Field was "FG" 8/21/98 PBS RECD UST CLOSURE REPORT FOR
 THE REMOVAL OF A 10,000 GAL FUEL OIL, A 2000 GAL USED OIL AND 2 - 1000
 GAL OIL UST'S. THE SOIL EXCAVATION RES
 ULTS WERE BELOW STARS. SAMPLE SW1-W, A WATER EXCAVATION SAMPLE SLIGHTLY
 EXCEEDS STARS FOR 1,2,4-TRIMETHYLBENZENE AT 30.6 PPB AND NAPHTHALENE AT
 104.5 PPB. SITE MADE INACTIVE, LTR SENT. NO FURTHER WORK REQUIRED. END
 DECRemark - 9805973

HIST LTANKS:

Spill Number:	9805973	Region of Spill:	9
Spill Date:	06/14/1998 13:00	Reported to Dept:	08/12/98 10:30
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Resource Affectd:	On Land		
Spill Cause:	Tank Overflow		
Facility Contact:	BARBARA SHEEHAN	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

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WASTE MANAGEMENT (Continued)

S104075292

Spiller Contact: Not reported Spiller Phone: Not reported
Spiller: WASTE MANAGEMENT INC -
Spiller Address: 70 NORTH GATES AVENUE
LACKAWANNA, NY 12828
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/21/98
Spill Notifier: Other PBS Number: Not reported
Cleanup Ceased: / /
Last Inspection: / /
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Record Last Update: 10/08/99
Is Updated: False
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/13/98
Date Region Sent Summary to Central Office: / /
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: 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-TRIMETHYLBENZENE AT 30.6 PPB AND NAPHTHAL
ENE AT 104.5 PPB. SITE MADE INACTIVE, LTR SENT. NO FURTHER WORK REQUIR
ED.
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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

D21 SAFETY-KLEEN CORP
SSE 75 N GATES AVE
1/2-1 LACKAWANNA, NY 14218
3156 ft.

Site 2 of 2 in cluster D

Relative:
 Higher

Actual:
 589 ft.

PADS 1000224276
FINDS NYD981556541
RCRA-LQG
RCRA-TSDF
CORRACTS
NY MANIFEST
MANIFEST
NJ MANIFEST

CORRACTS Data:

EPA Id: NYD981556541
 Region: 02
 Area Name: SITEWIDE
 Actual Date: 02/18/1993
 Corrective Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
 2002 NAICS Title: Hazardous Waste Collection
 42183
 42272
 Automotive Parts and Accessories Stores

EPA Id: NYD981556541
 Region: 02
 Area Name: SITEWIDE
 Actual Date: 06/15/1992
 Corrective Action: CA050 - RFA Completed
 2002 NAICS Title: Hazardous Waste Collection
 42183
 42272
 Automotive Parts and Accessories Stores

RCRAInfo Corrective Action Summary:

Event: CA Prioritization, Facility or area was assigned a low corrective action priority.
 Event Date: 02/18/1993
 Event: RFA Completed
 Event Date: 06/15/1992

RCRAInfo:

Owner: SAFETY-KLEEN SYSTEMC INC
 (716) 826-8931
 EPA ID: NYD981556541
 Contact: BRENDA GRIFFIN
 (315) 455-8638
 Classification: Large Quantity Generator, TSDF
 TSDF Activities: Used oil Transporter

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2003

<u>Waste</u>	<u>Quantity (Lbs)</u>	<u>Waste</u>	<u>Quantity (Lbs)</u>
D001	864047.00	D006	12100.00
D007	12100.00	D008	12100.00
D011	12100.00	D018	848897.00
D022	12100.00	D027	12100.00
D028	12100.00	D035	12161.00
D036	12100.00	D038	12161.00

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SAFETY-KLEEN CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000224276

D039	864047.00	D040	848897.00
F001	12100.00	F002	12100.00
F003	12161.00	F005	12161.00

Violation Status: Violations exist

Regulation Violated: 373-2.8
 Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
 Date Violation Determined: 03/24/2005
 Actual Date Achieved Compliance: 08/31/2005
 Enforcement Action: WRITTEN INFORMAL
 Enforcement Action Date: 03/24/2005
 Penalty Type: Not reported

Regulation Violated: 373-1.6(a)(1)
 Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 12/05/2001
 Actual Date Achieved Compliance: 01/10/2002
 Enforcement Action: WRITTEN INFORMAL
 Enforcement Action Date: 12/24/2001
 Penalty Type: Not reported

Regulation Violated: Module I
 Area of Violation: TSD-MANIFEST REQUIREMENTS
 Date Violation Determined: 09/14/2001
 Actual Date Achieved Compliance: 08/14/2002
 Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 08/14/2002
 Penalty Type: Final Monetary Penalty

Regulation Violated: 372.3(b)(1)
 Area of Violation: Transporter-manifest/record keeping requirements
 Date Violation Determined: 09/14/2001
 Actual Date Achieved Compliance: 08/14/2002
 Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 08/14/2002
 Penalty Type: Final Monetary Penalty

Regulation Violated: 373-2.8
 Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
 Date Violation Determined: 08/03/2000
 Actual Date Achieved Compliance: 07/03/2003

Regulation Violated: Not reported
 Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 10/01/1997
 Actual Date Achieved Compliance: 12/06/1999

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 05/14/1999
 Penalty Type: Final Monetary Penalty

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 12/06/1999
 Penalty Type: Final Monetary Penalty

Regulation Violated: Not reported
 Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 04/03/1996
 Actual Date Achieved Compliance: 04/03/1996

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SAFETY-KLEEN CORP (Continued)

1000224276

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:	04/06/1995
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	04/04/1995
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	05/24/1990
Actual Date Achieved Compliance:	08/08/1990
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:	03/29/1990
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:	12/18/1987
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:	01/21/1988
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:	05/08/1988
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:	10/24/1986
Enforcement Action:	WRITTEN INFORMAL

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SAFETY-KLEEN CORP (Continued)

EDR ID Number
 EPA ID Number

1000224276

Enforcement Action Date: 10/22/1986
 Penalty Type: Not reported

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
Final Monetary Penalty	8/14/2002	35000	STATE
Final Monetary Penalty	12/6/1999	20000	STATE
Proposed Monetary Penalty	5/14/1999	20000	STATE

There are 14 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Financial Record Review	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	20050831
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	20020110
Non-Financial Record Review	TSD-MANIFEST REQUIREMENTS	20020814
	Transporter-manifest/record keeping requirements	20020814
Financial Record Review	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	20030703
Other Evaluation	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19991206
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19960403
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19950406
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19900808
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19900329
Non-Financial Record Review	GENERATOR-MANIFEST REQUIREMENTS	19871218
Non-Financial Record Review	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19880508
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19880121
Non-Financial Record Review	GENERATOR-MANIFEST REQUIREMENTS	19861024

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: SCB0301060
 Manifest Status: Not reported
 Trans1 State ID: ILR000130062
 Trans2 State ID: IN0000640847
 Generator Ship Date: 03/01/2006
 Trans1 Recv Date: 03/01/2006
 Trans2 Recv Date: 03/02/2006
 TSD Site Recv Date: 03/20/2006
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD981556541
 Trans1 EPA ID: IN023
 Trans2 EPA ID: Not reported
 TSDF ID: SCD036275626
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00073
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 01.00
 Year: 06

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number

SAFETY-KLEEN CORP (Continued)

1000224276

Facility Type: Both Generator and TSD
EPA ID: NYD981556541
Facility Name: SAFETY-KLEEN CORP
Facility Address: 41 N GATES AVE
Facility City: BUFFALO
Facility Zip 4: 1029
Country: Not reported
County: ERIE
Mailing Name: SAFETY-KLEEN CORP
Mailing Contact: JEFF MEJAK
Mailing Address: 41 N GATES AVE
Mailing City: BUFFALO
Mailing State: NY
Mailing Zip: 14218
Mailing Zip4: 1029
Mailing Country: USA
Mailing Phone: 716-826-8931
Mailing Name: SAFETY-KLEEN CORP
Mailing Contact: DENIS M PADOVANI
Mailing Address: 75 N GATES AVE
Mailing City: BUFFALO
Mailing State: NY
Mailing Zip: 14218
Mailing Zip4: 1029
Mailing Country: USA
Mailing Phone: 716-826-8931

[Click this hyperlink](#) while viewing on your computer to access 3511 additional NY MANIFEST: record(s) in the EDR Site Report.

RI MANIFEST:

Manifest Docket Number: NYA8798771
Waste Description: PCE
Quantity: 560.00
WT/Vol Units: P
Item Number: 3
Transporter Name: SK
Transporter EPA ID: ILD000805911
ID: 341693
GEN Cert Date: 6/20/1988 0:00:00
Transporter Recpt Date: Not reported
Transporter 2 Recpt Date: Not reported
TSD Recpt Date: Not reported
EPA ID: NYD981556541
Number Of Containers: 0
Container Type: Not reported
Waste Code1: F002
Waste Code2: Not reported
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSD Name: SK
TSD ID: OHD980587364
Data Source: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SAFETY-KLEEN CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000224276

Date Imported: Not reported
Transporter 2 Name: Not reported
Transporter 2 ID: Not reported
Quantity in LBS.: 0
Fee Reported: Not reported

Manifest Docket Number: NYA8798771
Waste Description: PCE
Quantity: 1560.00
WT/Vol Units: P
Item Number: 2
Transporter Name: SK
Transporter EPA ID: ILD000805911
ID: 341692
GEN Cert Date: 6/20/1988 0:00:00
Transporter Recpt Date: Not reported
Transporter 2 Recpt Date: Not reported
TSDf Recpt Date: Not reported
EPA ID: NYD981556541
Number Of Containers: 0
Container Type: Not reported
Waste Code1: F002
Waste Code2: Not reported
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSDf Name: SK
TSDf ID: OHD980587364
Data Source: Not reported
Date Imported: Not reported
Transporter 2 Name: Not reported
Transporter 2 ID: Not reported
Quantity in LBS.: 0
Fee Reported: Not reported

Manifest Docket Number: NYA8798771
Waste Description: PCE NAP
Quantity: 1360.00
WT/Vol Units: P
Item Number: 1
Transporter Name: SK
Transporter EPA ID: ILD000805911
ID: 341694
GEN Cert Date: 6/20/1988 0:00:00
Transporter Recpt Date: Not reported
Transporter 2 Recpt Date: Not reported
TSDf Recpt Date: Not reported
EPA ID: NYD981556541
Number Of Containers: 0
Container Type: Not reported
Waste Code1: F002
Waste Code2: Not reported
Waste Code3: Not reported
Waste Code4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SAFETY-KLEEN CORP (Continued)

1000224276

Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSD Name: SK
TSD ID: OHD980587364
Data Source: Not reported
Date Imported: Not reported
Transporter 2 Name: Not reported
Transporter 2 ID: Not reported
Quantity in LBS.: 0
Fee Reported: Not reported

NJ MANIFEST:

Manifest Code: NJA3078360
EPA ID: NYD981556541
Date Shipped: 20040312
TSD EPA ID: NJD002182897
TSD Received Date: 040312
Transporter EPA ID: TXR000050930
Transporter Received Date: 040312
Waste Code: D001
Quantity Shipped: 6667.00000
Unit of Measure: G
Method Code: T04

Manifest Code: NJA3155551
EPA ID: NYD981556541
Date Shipped: 20040104
TSD EPA ID: NJD002182897
TSD Received Date: 040105
Transporter EPA ID: TXR000050930
Transporter Received Date: 040104
Waste Code: D001
Quantity Shipped: 5944.00000
Unit of Measure: G
Method Code: T04

Manifest Code: NJA3155552
EPA ID: NYD981556541
Date Shipped: 20040125
TSD EPA ID: NJD002182897
TSD Received Date: 040126
Transporter EPA ID: TXR000050930
Transporter Received Date: 040125
Waste Code: D001
Quantity Shipped: 4396.00000
Unit of Measure: G
Method Code: T04

Manifest Code: NJA3155553
EPA ID: NYD981556541
Date Shipped: 20040203

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SAFETY-KLEEN CORP (Continued)

1000224276

TSDF EPA ID: NJD002182897
TSDF Received Date: 040203
Transporter EPA ID: TXR000050930
Transporter Received Date: 040203
Waste Code: D001
Quantity Shipped: 4930.00000
Unit of Measure: G
Method Code: T04

Manifest Code: NJA3155554
EPA ID: NYD981556541
Date Shipped: 20040215
TSDF EPA ID: NJD002182897
TSDF Received Date: 040216
Transporter EPA ID: TXR000050930
Transporter Received Date: 040215
Waste Code: D001
Quantity Shipped: 2832.00000
Unit of Measure: G
Method Code: T04

Manifest Code: NJA3155563
EPA ID: NYD981556541
Date Shipped: 20040319
TSDF EPA ID: NJD002182897
TSDF Received Date: 040319
Transporter EPA ID: TXR000050930
Transporter Received Date: 040319
Waste Code: D001
Quantity Shipped: 4147.00000
Unit of Measure: G
Method Code: T04

Manifest Code: NJA3155577
EPA ID: NYD981556541
Date Shipped: 20040406
TSDF EPA ID: NJD002182897
TSDF Received Date: 040406
Transporter EPA ID: TXR000050930
Transporter Received Date: 040406
Waste Code: D001
Quantity Shipped: 4427.00000
Unit of Measure: G
Method Code: T04

Manifest Code: NJA3155581
EPA ID: NYD981556541
Date Shipped: 20040427
TSDF EPA ID: NJD002182897
TSDF Received Date: 040427
Transporter EPA ID: TXR000050930
Transporter Received Date: 040427
Waste Code: D001

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SAFETY-KLEEN CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000224276

Quantity Shipped: 6803.00000
 Unit of Measure: G
 Method Code: T04

Manifest Code: NJA3155582
 EPA ID: NYD981556541
 Date Shipped: 20040505
 TSDF EPA ID: NJD002182897
 TSDF Received Date: 040505
 Transporter EPA ID: TXR000050930
 Transporter Received Date: 040505
 Waste Code: D001
 Quantity Shipped: 6278.00000
 Unit of Measure: G
 Method Code: T04

Manifest Code: NJA3155605
 EPA ID: NYD981556541
 Date Shipped: 20040601
 TSDF EPA ID: NJD002182897
 TSDF Received Date: 040602
 Transporter EPA ID: TXR000050930
 Transporter Received Date: 040601
 Waste Code: D001
 Quantity Shipped: 6667.00000
 Unit of Measure: G
 Method Code: T04

**E22
 NE
 1/2-1
 3168 ft.**

**ALLTIFT LANDFILL
 579 TIFFT STREET
 BUFFALO, NY 14202**

**SHWS S106875772
 INST CONTROL N/A**

**Relative:
 Higher**

Site 1 of 2 in cluster E

**Actual:
 586 ft.**

SHWS:
 Region: 9
Classification **SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.**
 Acres: 25
 Program: HW
 Site Code: 56579
 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. (National Aniline Division) disposed miscellaneous organic chemicals, chrome sludge, copper sulfate, nitrobenzene, monochlorobenzene, and naphthalene on a monthly basis in the landfill. A smaller landfill containing automobile shredder wastes, demolition 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 (RI/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

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ALLTIFT LANDFILL (Continued)

S106875772

submitted in 1992. It was discovered that groundwater and the ponds adjacent to the site were impacted by the 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. Remedial action began in 2004 and is anticipated to be complete in 2005.

Health Problems Assessment : 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 a potential route of exposure. Water from the site flows from a drainage system to the Tift Farm Nature Preserve. The remedial actions, which include consolidation of contaminated soil and sediments, capping, and installation of a groundwater extraction system, will minimize potential exposures.

Environmental Problems : The groundwater, surface waters and sediments have been contaminated by hazardous wastes. Consolidation of waste and proper capping will prevent migration of contaminants into the remediated wetland area and area groundwater.

HW Extra

Site Code : 56579
HW Code : 915054
Dump : No
Structure : No
Lagoon : No
Landfill : Yes
Pond : No
Disp Start : 1930
Disp Term : 1975
Lat/Long : 42:50:43:0 / 78:50:23:0
Dell : No
Record Add : 11/18/1999 12:00:00 PM
Record Upd : 11/18/1999 12:00:00 PM
Updated By : INITIAL

Owner Operator

Site Code : 56579
HW Code : 915054
Own Op : 01
Seq no : 0000000
Sub Type : E
Name : Not reported
Company : DOWNING CONT.SERV.,BUFFALO(C) ALLTIFT
Address : PO BOX 246
BUFFALO, NY 14240
Country : United States of America
Site Code : 56579
HW Code : 915054
Own Op : 01
Seq no : 0000001
Sub Type : E
Name : Not reported
Company : Alltift, Incorporated
Address : PO Box 246
Buffalo, NY 14240
Country : United States of America

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ALLTIFT LANDFILL (Continued)

S106875772

Site Code : 56579
HW Code : 915054
Own Op : 01
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : Alltift, Incorporated
Address : PO Box 246
Buffalo, NY 14240
Country : United States of America
Site Code : 56579
HW Code : 915054
Own Op : 03
Seq no : 0000000
Sub Type : NNN
Name : Not reported
Company : DOWNING CONT.SERV.,BUFFALO(C) ALTIFT
Address : ZZ
Country : United States of America
Site Code : 56579
HW Code : 915054
Own Op : 04
Seq no : 0000001
Sub Type : E
Name : Not reported
Company : Downing Services/Alltift
Address : PO Box 246
Buffalo, NY 14240
Country : United States of America
Site Code : 56579
HW Code : 915054
Own Op : 04
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : Downing Services/Alltift
Address : PO Box 246
Buffalo, NY 14240
Country : United States of America
Material
Site Code : 56579
HW Code : 915054
Waste Name : MISCELLANEOUS ORGANIC CHEMICALS
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 56579
HW Code : 915054
Waste Name : INORGANIC CHEMICALS
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 56579
HW Code : 915054
Waste Name : CHROME SLUDGE
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 56579
HW Code : 915054

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ALLTIFT LANDFILL (Continued)

S106875772

Waste Name : COPPER SULFATE
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 56579
HW Code : 915054
Waste Name : NITROBENZENE
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 56579
HW Code : 915054
Waste Name : MONOCHLORO BENZENE
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 56579
HW Code : 915054
Waste Name : NAPHTHALENE
Waste Quan : UNKNOWN
Waste Code : Not reported
Cross Ref
Site Code : 56579
HW Code : 915054
Crossref ID : 15-S-10
Type Code : 07
Xref Type : Muni. Waste ID
Record Add : 11/18/1999 12:00:00 PM
Record Upd : 2/24/2005 3:54:00 PM
Updated By : INITIAL
Site Code : 56579
HW Code : 915054
Crossref ID : NYD000513713
Type Code : 05
Xref Type : EPA Site ID
Record Add : 11/18/1999 12:00:00 PM
Record Upd : 5/10/2001 4:31:00 PM
Updated By : REGTRANS

INSTUTIONAL CONTROL:

Site Code: 56579
Control Name: Ground Water Use Restriction
HW Code: 915054
Control Code: 08
Control Type: INST
Dt record added: 7/14/2004 10:13:00 AM
Dt rec updated: 7/14/2004 10:13:00 AM
Updated By: Not reported

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. (National Aniline Division) disposed miscellaneous organic chemicals, chrome sludge, copper sulfate, nitrobenzene, monochlorobenzene, and naphthalene on a monthly basis in the landfill. A smaller landfill containing automobile shredder wastes, demolition 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 (RI/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

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

TIFFT FARM NATURE PRESERVE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104541704

Site Code:	56594
Site Description :	The site is bounded by Tiff Street to the south, Fuhrman Boulevard to the west and Lehigh Valley Railroad property to the north and east. The site can be divided into two portions; the mounds area which contains debris or waste from Squaw Island, and the area is now operated by the Buffalo Museum of Science as the Tiff Farm Nature Preserve. Republic Steel owned this site from 1955 until 1972. Republic reportedly used the site for the disposal of slag, fly ash, and other garbage. In 1972, the City of Buffalo bought the site. In 1975, acid sludge from a local Chevrolet plant was disposed at this site. In 1981 and 1982, drums were discovered in Lake Kristy. Sampling of these drums indicated that the contents included heavy metals, polynuclear aromatic hydrocarbons, and phenolics. In 1983, over 100 of these drums were removed from Lake Kristy, Lisa Pond and the east side of the mound area. A Phase II Investigation has been completed. The DEC performed a geophysical survey to the east of the Visitor's Center during September of 1991. Test pit investigation of the same area in May of 1992 did not show any buried drums and the fill samples from the test pits turned out to be non-hazardous. Residual contamination exists at this site due to its proximity to rail yards and steel mills, as well as its former industrial uses. This site is designated as a significant coastal fish and wildlife zone by NYSDEC. The site is properly closed and no further action is required.
Health Problems Assesment :	The 1983 drum removal program removed the identified hazardous wastes. Subsequent comprehensive surface soil sampling indicated higher than background levels for polycyclic aromatic hydrocarbons and metals, however, not at levels which represent a significant threat to users of the nature preserve. Samples from test pits in the area of the Visitors' Center showed residual contamination at levels typical of a former industrial fill area which represent no threat to visitors. Exposures via drinking water are not expected because public water serves the area.
Environmental Problems :	Low levels of contaminants still remain in the area of Tiff Farm. A clay cover was placed over the mounds area. A clay barrier wall has been installed in conjunction with the leachate collection system.
HW Extra	
Site Code :	56594
HW Code :	915072
Dump :	Yes
Structure :	No
Lagoon :	No
Landfill :	Yes
Pond :	No
Disp Start :	1955
Disp Term :	1975
Lat/Long :	42:50:40:0 / 78:51:30:0
Dell :	No
Record Add :	11/18/1999 12:00:00 PM
Record Upd :	11/18/1999 12:00:00 PM
Updated By :	INITIAL
Owner Operator	
Site Code :	56594
HW Code :	915072
Own Op :	01

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TIFFT FARM NATURE PRESERVE (Continued)

S104541704

Seq no : 0000000
Sub Type : C01
Name : & REC. DEPT. OF PARKS
Company : CITY OF BUFFALO
Address : CITY HALL, 65 NIAGARA SQUARE
BUFFALO, NY 14202
Country : United States of America
Site Code : 56594
HW Code : 915072
Own Op : 01
Seq no : 0000001
Sub Type : C01
Name : Not reported
Company : CITY OF BUFFALO
Address : 1020 HUMBOLDT PARKWAY
BUFFALO, NY 14211
Country : United States of America
Site Code : 56594
HW Code : 915072
Own Op : 01
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : Nature Preserve
Address : 1200 Fuhrman Boulevard
Buffalo, NY 14203
Country : United States of America
Site Code : 56594
HW Code : 915072
Own Op : 01
Seq no : 0000002
Sub Type : C01
Name : SHIRLEY LANDFITTEL
Company : CITY OF BUFFALO
Address : 1200 FUHRMAN BLVD.
BUFFALO, NY 14203
Country : United States of America
Site Code : 56594
HW Code : 915072
Own Op : 01
Seq no : 0000002
Sub Type : NNN
Name : Not reported
Company : City of Buffalo
Address : City Hall - Room 201
Buffalo, NY 14202
Country : United States of America
Site Code : 56594
HW Code : 915072
Own Op : 01
Seq no : 0000003
Sub Type : C01
Name : Not reported
Company : Buffalo Museum of Science
Address : 1020 Humboldt Parkway
Buffalo, NY 14211
Country : United States of America

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TIFFT FARM NATURE PRESERVE (Continued)

S104541704

Site Code : 56594
HW Code : 915072
Own Op : 01
Seq no : 0000003
Sub Type : NNN
Name : Not reported
Company : Buffalo Museum of Science
Address : 1020 Humboldt Parkway
Buffalo, NY 14211
Country : United States of America
Site Code : 56594
HW Code : 915072
Own Op : 03
Seq no : 0000000
Sub Type : NNN
Name : Not reported
Company : CITY OF BUFFALO
Address : ZZ
Country : United States of America
Site Code : 56594
HW Code : 915072
Own Op : 04
Seq no : 0000001
Sub Type : C01
Name : Not reported
Company : CITY OF BUFFALO
Address : ROOM 201 CITY HALL
BUFFALO, NY 14202
Country : United States of America
Site Code : 56594
HW Code : 915072
Own Op : 04
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : City of Buffalo
Address : City Hall - Room 201
Buffalo, NY 14202
Country : United States of America
Material
Site Code : 56594
HW Code : 915072
Waste Name : ACID SLUDGE
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 56594
HW Code : 915072
Waste Name : HEAVY METALS
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 56594
HW Code : 915072
Waste Name : PHENOLICS
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 56594
HW Code : 915072

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

TIFFT FARM NATURE PRESERVE (Continued)

S104541704

Waste Name : POLYNUCLEAR AROMATIC HYDROCARBONS (PAHS)
 Waste Quan : UNKNOWN
 Waste Code : Not reported
 Cross Ref
 Site Code : 56594
 HW Code : 915072
 Crossref ID : NYD000513945
 Type Code : 05
 Xref Type : EPA Site ID
 Record Add : 5/10/2001 4:31:00 PM
 Record Upd : 2/24/2005 3:54:00 PM
 Updated By : REGTRANS
 Site Code : 56594
 HW Code : 915072
 Crossref ID : 15-S-94#
 Type Code : 07
 Xref Type : Muni. Waste ID
 Record Add : 11/18/1999 12:00:00 PM
 Record Upd : 2/24/2005 3:54:00 PM
 Updated By : INITIAL

25
East
1/2-1
3503 ft.

RAMCO STEEL
110 HOPKINS STREET
BUFFALO, NY 14202

SHWS S103350712
N/A

Relative:
Higher

SHWS:

Region:
 Classification

9
SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.

Actual:
585 ft.

Acres: 8.463
 Program: HW
 Site Code: 56570
 Site Description :

A pond at the rear of the plant was used to dispose of waste pickle liquors, rinse water, lime sludge, and wastes containing iron and chrome. Previous work conducted at this site includes investigations by NUS in 1983 and a Phase I Investigation conducted in 1989 as well as a Remedial Investigation conducted by one of the Potentially Responsible Parties (PRPs), AXIA, in 1994. The Remedial Investigation concluded that the on-site pond and some soil in the fill area are severely contaminated and require remediation. The site has also been impacted by the adjacent Alltiff Landfill Site. A Record of Decision (ROD) for this site was issued in March 1996. The selected remedy for the site required the excavation and relocation of contaminated soil and sediment to the Alltiff Landfill for final disposal and the restoration of the pond area as a wetland. Remedial action began in 2004 and was completed in 2005. (see also - Alltiff Landfill, #915054)

Health Problems Assessment :

Residential neighborhoods are present about one quarter mile to the east of the site. Past investigations have documented stained soils, discolored sediments and water, spilled waste material and drums on-site. Although public access to the site is possible from the back of the property, there is little evidence that residents utilize this area. Exposures via drinking water are not expected because the area is served by public water. Remedial actions, including excavation and off-site disposal of the fill area and pond sediments, should eliminate potential routes of exposure.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RAMCO STEEL (Continued)

S103350712

Environmental Problems : The pond, which is listed on the national wetland inventory, has been remediated. Restoration will prevent uptake of contaminants by wildlife.

HW Extra
Site Code : 56570
HW Code : 915046B
Dump : No
Structure : No
Lagoon : Yes
Landfill : No
Pond : No
Disp Start : 1929
Disp Term : 1979
Lat/Long : 42:50:30:0 / 78:50:01:0
Dell : No
Record Add : 11/18/1999 12:00:00 PM
Record Upd : 11/18/1999 12:00:00 PM
Updated By : INITIAL

Owner Operator
Site Code : 56570
HW Code : 915046B
Own Op : 01
Seq no : 0000001
Sub Type : E
Name : Not reported
Company : RAMCO STEEL, BLISS & LAUGHLIN
Address : 110 HOPKINS STREET
BUFFALO, NY 14240

Country : United States of America
Site Code : 56570
HW Code : 915046B
Own Op : 01
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : Hopkins-Tift Realty Corporation
Address : 110 Hopkins Street
Buffalo, NY 14202

Country : United States of America
Site Code : 56570
HW Code : 915046B
Own Op : 03
Seq no : 0000000
Sub Type : NNN
Name : Not reported
Company : RAMCO STEEL, BLISS & LAUGHLIN
Address : ZZ

Country : United States of America
Site Code : 56570
HW Code : 915046B
Own Op : 04
Seq no : 0000001
Sub Type : E
Name : Not reported
Company : RAMCO STEEL, BLISS & LAUGHLIN
Address : 110 HOPKINS STREET
BUFFALO, NY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

RAMCO STEEL (Continued)

S103350712

Country : United States of America
 Site Code : 56570
 HW Code : 915046B
 Own Op : 04
 Seq no : 0000001
 Sub Type : NNN
 Name : Not reported
 Company : Ramco Steel/Bliss and Laughlin
 Address : 110 Hopkins Street
 Buffalo, NY 14202
 Country : United States of America
 Material
 Site Code : 56570
 HW Code : 915046B
 Waste Name : PICKLE LIQUOR
 Waste Quan : 75,000 GALLONS/YEAR
 Waste Code : Not reported
 Site Code : 56570
 HW Code : 915046B
 Waste Name : RINSE WATER & LIME SLUDGE
 Waste Quan : 6,000,000 GALLONS/YEAR
 Waste Code : Not reported
 Site Code : 56570
 HW Code : 915046B
 Waste Name : IRON AND CHROME
 Waste Quan : UNKNOWN
 Waste Code : Not reported
 Cross Ref
 Site Code : 56570
 HW Code : 915046B
 Crossref ID : NYD000961003
 Type Code : 05
 Xref Type : EPA Site ID
 Record Add : 5/10/2001 4:31:00 PM
 Record Upd : 2/24/2005 3:54:00 PM
 Updated By : REGTRANS

26
 ESE
 1/2-1
 3881 ft.

**REPUBLIC STEEL (LTV) (MARILLA ST. LF)
 MARILLA STREET AND HOPKINS STREET
 BUFFALO, NY 14202**

**SHWS S105114347
 N/A**

**Relative:
 Higher**

SHWS:
 Region: 9
Classification **SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION
 REQUIRED.**

**Actual:
 580 ft.**

Acres: 110
 Program: HW
 Site Code: 56571
 Site Description : This landfill was built in a former wetland. Waste materials on the site include slag, precipitator dust, clarifier sludge, checker bricks, pickle liquor, tool scale, blast furnace dust and basic oxygen furnace dust and brick generated by the Republic Steel Plant. The waste-mound averages about 30 feet above the undisturbed grade. An EPA Preliminary Assessment was completed in 1983. A Phase I Investigation was completed in 1989. The landfill was properly closed over the period 1989-1993. In October 1992, LTV entered into a Consent Order to perform a Phase II Investigation which was completed in 1994. It was found that water

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REPUBLIC STEEL (LTV) (MARILLA ST. LF) (Continued)

S105114347

moving through the highly alkaline fill had resulted in hazardous waste groundwater with pH as high as 13.6 discharging to surface water. The site is about 1000 feet from the Tift Farm Nature Preserve, a significant coastal fish and wildlife habitat and about 4000 ft. from Lake Erie. A supplemental investigation was completed in 1995 which found metal contamination in the wetland sediments and delineated the wetlands on the site. A Feasibility Study was completed in 1997. The Record of Decision (ROD) was issued in 1997 which required the excavation of sediments containing elevated levels of metals, covering low contaminated sediments with soil, restoration of remediated wetlands, upland enhancement, and long term monitoring of the wetlands and landfill. Remediation of 16 acres of wetlands which consisted of excavation of sediments from ponds and ditches and covering with clean soil, wetland restoration, and upland enhancement started in 1998 and was completed in 1999. The site is being monitored under a long-term Operation and Maintenance (O&M) Plan. LTV Steel went bankrupt in 2002 and the obligations to monitor the site is being addressed by Steelfields, Ltd under a Voluntary Cleanup Agreement.

Health Problems Assessment :

Access to the site is restricted by a fence, natural barriers, a wetland and stream. Exposures via drinking water are not expected because all residents located within one half mile of the site are served by a public water supply. The landfill has been capped and the potential for exposure to contaminants at this site is minimal.

Environmental Problems :

Impacts to the environment from the landfilling operations has been mitigated by capping of landfills and remediation of wetlands. A long term O&M Plan is in effect.

HW Extra

Site Code : 56571
 HW Code : 915047
 Dump : No
 Structure : No
 Lagoon : No
 Landfill : Yes
 Pond : No
 Disp Start : early 1900
 Disp Term : 1981
 Lat/Long : 42:50:08:0 / 78:50:03:0
 Dell : No
 Record Add : 11/18/1999 12:00:00 PM
 Record Upd : 11/18/1999 12:00:00 PM
 Updated By : INITIAL

Owner Operator

Site Code : 56571
 HW Code : 915047
 Own Op : 01
 Seq no : 0000000
 Sub Type : E
 Name : DONALD NEMEE
 Company : REPUBLIC STEEL COMPANY
 Address : P.O. BOX 6778, 25 PROSPECT ST.
 CLEVELAND, OH 44115
 Country : United States of America
 Site Code : 56571
 HW Code : 915047

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REPUBLIC STEEL (LTV) (MARILLA ST. LF) (Continued)

S105114347

Own Op : 01
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : LTV Steel Corporation
Address : 25 Prospect Street / PO Box 6778
Cleveland, OH 44115
Country : United States of America
Site Code : 56571
HW Code : 915047
Own Op : 03
Seq no : 0000000
Sub Type : NNN
Name : Not reported
Company : REPUBLIC STEEL COMPANY
Address : ZZ
Country : United States of America
Site Code : 56571
HW Code : 915047
Own Op : 04
Seq no : 0000001
Sub Type : E
Name : Not reported
Company : REPUBLIC STEEL COMPANY
Address : 1175 SOUTH PARK AVENUE
BUFFALO, NY
Country : United States of America
Site Code : 56571
HW Code : 915047
Own Op : 04
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : Republic Steel Company
Address : 1175 South Park Avenue
Buffalo, NY 14202
Country : United States of America
Material
Site Code : 56571
HW Code : 915047
Waste Name : PICKLE LIQUOR (K062 WASTE)
Waste Quan : 10,600 GALLONS/YEAR
Waste Code : Not reported
Site Code : 56571
HW Code : 915047
Waste Name : PICKLE LIQUOR
Waste Quan : UNKNOWN
Waste Code : Not reported
Cross Ref
Site Code : 56571
HW Code : 915047
Crossref ID : 15-S-32
Type Code : 07
Xref Type : Muni. Waste ID
Record Add : 11/18/1999 12:00:00 PM
Record Upd : 2/24/2005 3:54:00 PM
Updated By : INITIAL

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

REPUBLIC STEEL (LTV) (MARILLA ST. LF) (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Site Code : 56571
 HW Code : 915047
 Crossref ID : NYD000813402
 Type Code : 05
 Xref Type : EPA Site ID
 Record Add : 11/18/1999 12:00:00 PM
 Record Upd : 5/10/2001 4:31:00 PM
 Updated By : REGTRANS

S105114347

27
East
1/2-1
4227 ft.

Relative:
Higher

Actual:
589 ft.

AMERON PROTECTIVE COATINGS
111 COLGATE AVE
BUFFALO, NY 14220

RCRA-SQG 1000367489
SHWS NYD056617632
FINDS
NY Spills
INST CONTROL
NY MANIFEST

RCRAInfo:
 Owner: AMERONINC
 (212) 555-1212
 EPA ID: NYD056617632
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: Violations exist
 Regulation Violated: Not reported
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 08/13/1990
 Actual Date Achieved Compliance: 08/13/1990

There are 1 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Non-Financial Record Review	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19900813

FINDS:

Other Pertinent Environmental Activity Identified at Site:
 FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.
 RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

SHWS:

Region: 9
Classification SITE IS PROPERLY CLOSED - REQUIRES CONTINUED MANAGEMENT
 Acres: 1
 Program: HW
 Site Code: 57609
 Site Description : From 1960 to 1982, Ameron operated a protective coatings manufacturing facility at this site. Various solvents were used in the manufacturing operation. These solvents were stored in underground tanks and piped into plant #1. During 1983 and 1984, Ameron conducted investigations on the site. These studies confirmed the presence of solvents in a former drum storage area and under plant buildings. Ameron proposed a Remedial Plan to withdraw

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

AMERON PROTECTIVE COATINGS (Continued)

1000367489

the solvents beneath plant #1 and to remediate the oil in the former drum storage area. A Consent Order was agreed to that required Remedial Construction, including a subsurface liquid and vapor collection system, which was completed in 1988. The system was operated for the agreed upon duration and shut down in 2000. Low levels of paint related contamination (volatile organics) remain beneath the floor slab of the building. Subsequent inspection of the facility prior to closeout of the site revealed eleven (11) unregistered USTs on site. All tanks were removed under an IRM Consent Order of 12/2004. The CO required the company to further investigate the remaining portions of the site and perform any necessary remedial activities. Further investigative work is expected to commence in 2005.

Health Problems Assessment :

Site access is restricted. Exposures via drinking water are not expected because public water is used in the vicinity of the site. Exposure through direct contact is unlikely because the drum disposal area is capped.

Environmental Problems :

Hazardous wastes have been found in limited areas on the site. A remedial program was initiated to address the environmental problems on the site. Collection of contaminated groundwater and soil vapor was discontinued in 2000. Further site investigation is necessary to determine if any additional contamination is present on site.

HW Extra

Site Code : 57609
HW Code : 915133
Dump : Yes
Structure : Yes
Lagoon : No
Landfill : No
Pond : No
Disp Start : 1960
Disp Term : 1982
Lat/Long : 42:50:23:0 / 78:49:42:0
Dell : No
Record Add : 11/18/1999 12:00:00 PM
Record Upd : 11/18/1999 12:00:00 PM
Updated By : INITIAL

Owner Operator

Site Code : 57609
HW Code : 915133
Own Op : 01
Seq no : 0000000
Sub Type : E
Name : ROBERT STEINKAMP
Company : AMERON, INC.
Address : 4700 RAMONA BLVD., P.O. BOX 3000
MONTEREY PARK, CA 91754

Country : United States of America
Site Code : 57609
HW Code : 915133
Own Op : 01
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : Ameron Incorporated

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AMERON PROTECTIVE COATINGS (Continued)

1000367489

Address : 4700 Ramona Boulevard / PO Box 3000
Monterey Park, CA 91754
Country : United States of America
Site Code : 57609
HW Code : 915133
Own Op : 03
Seq no : 0000000
Sub Type : NNN
Name : Not reported
Company : AMERON, INC.
Address : ZZ
Country : United States of America
Site Code : 57609
HW Code : 915133
Own Op : 04
Seq no : 0000000
Sub Type : E
Name : ROBERT STEINKAMP
Company : AMERON, INC.
Address : 4700 RAMONA BLVD., P.O. BOX 3000
MONTEREY PARK, CA 91754
Country : United States of America
Site Code : 57609
HW Code : 915133
Own Op : 04
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : Ameron Incorporated
Address : 4700 Ramona Boulevard / PO Box 3000
Monterey Park, CA 91754
Country : United States of America

Material

Site Code : 57609
HW Code : 915133
Waste Name : SOLVENTS
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 57609
HW Code : 915133
Waste Name : MIBK
Waste Quan : UNKNOWN
Waste Code : Not reported
Site Code : 57609
HW Code : 915133
Waste Name : VOLATILE ORGANICS
Waste Quan : UNKNOWN
Waste Code : Not reported

Cross Ref

Site Code : Not reported
HW Code : Not reported
Crossref ID : Not reported
Type Code : Not reported
Xref Type : Not reported
Record Add : Not reported
Record Upd : Not reported
Updated By : Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AMERON PROTECTIVE COATINGS (Continued)

1000367489

INSTUTIONAL CONTROL:

Site Code: 57609
Control Name: Discharge Permit
HW Code: 915133
Control Code: 01
Control Type: INST
Dt record added: 7/14/2004 10:13:00 AM
Dt rec updated: 7/14/2004 10:13:00 AM
Updated By: Not reported
Site Description: From 1960 to 1982, Ameron operated a protective coatings manufacturing facility at this site. Various solvents were used in the manufacturing operation. These solvents were stored in underground tanks and piped into plant #1. During 1983 and 1984, Ameron conducted investigations on the site. These studies confirmed the presence of solvents in a former drum storage area and under plant buildings. Ameron proposed a Remedial Plan to withdraw the solvents beneath plant #1 and to remediate the oil in the former drum storage area. A Consent Order was agreed to that required Remedial Construction, including a subsurface liquid and vapor collection system, which was completed in 1988. The system was operated for the agreed upon duration and shut down in 2000. Low levels of paint related contamination (volatile organics) remain beneath the floor slab of the building. Subsequent inspection of the facility prior to closeout of the site revealed eleven (11) unregistered USTs on site. All tanks were removed under an IRM Consent Order of 12/2004. The CO required the company to further investigate the remaining portions of the site and perform any necessary remedial activities. Further investigative work is expected to commence in 2005.
Env Problem: Hazardous wastes have been found in limited areas on the site. A remedial program was initiated to address the environmental problems on the site. Collection of contaminated groundwater and soil vapor was discontinued in 2000. Further site investigation is necessary to determine if any additional contamination is present on site.
Health Problem: Site access is restricted. Exposures via drinking water are not expected because public water is used in the vicinity of the site. Exposure through direct contact is unlikely because the drum disposal area is capped.

SPILLS:

DER Facility ID : 174356
Site ID : 210328
Spill Number: 0475157
Investigator: FXGALLEG
Spill Date: 06/24/04
Facility Address 2: Not reported
Facility Type: ER
Referred To : Not reported
Remediation Phase : 0
Program Number : 0475157
Spill Cause: UNKNOWN
Water Affected: Not reported
Contact Name: Not reported
Spill Notifier: OTHER
Spiller: Not reported
Spiller Company : AMERON INTERNATIONAL
Spiller Address: 111 COLGATE AVENUE
BUFFALO, NY
Spiller County : 001
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/15/04

CID : 30
Region of Spill: 9
SWIS: 1502
Reported to Dept: 06/24/04
DEC Region : 9
Spill Source: COMMERCIAL/INDUSTRIAL
Facility Tele: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

AMERON PROTECTIVE COATINGS (Continued)

1000367489

Cleanup Ceased: / /
Last Inspection: / / Cleanup Meets Std:False
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Record Last Update: 11/15/04
Date Spill Entered In Computer Data File: 06/25/04
Material
Material ID : 486135
Site ID : 210328
Operable Unit : 01
Operable Unit ID : 891397
Material Code : 0066A
Material Name : UNKNOWN PETROLEUM
Case No. : Not reported
Material FA : Petroleum
Quantity : 0.00
Units : G
Recovered : 0.00
Resource Affected - Soil : Yes
Resource Affected - Air : No
Resource Affected - Indoor Air : No
Resource Affected - Groundwater : No
Resource Affected - Surface Water : No
Resource Affected - Drinking Wtr : No
Resource Affected - Sewer : No
Resource Affected - Impervious Surface : No
Resource Affected - Subway : No
Resource Affected - Utility : No
Resource Affected - Impervious Surface : No
Oxygenate : False

DEC Remarks : Start CallerRemark - 0475157 LOCATION IS A HAZARDOUS WASTE REMEDIATION SITE BEING HANDLED BY GREG SUTTON. DURING INVESTIGATION OF SITE, TANKS WERE FOUND. PETROLEUM CONTAMINATION WAS DETERMINED TO BE PRESENT BASED ON SOIL AND GROUNDWATER SAMPLES FROM AROUND THE TANK AREA. END CallerRemark - 0475157

Remark: Start DECRemark - 0475157 Prior to Sept, 2004 data translation this spill Lead DEC Field was "FG" 9/9/04 EMAIL SENT TO CRAIG SLATER ASKING FOR A RESPONSE ON A WORK PLAN SUBMISSION FOR THE REMOVAL OF THE UST'S IDENTIFIED ON SITE. THEY WERE SUPPOSED TO HAVE SUBMITTED A WORK PLAN ON 8/25/04. 9/23/04 FG SPOKE TO BILL HEITZENRATER, THE CONTRACTOR HIRED TO COMPLETE THE WORK. HE SAID DUE TO THE AMOUNT OF MONEY TO BE SPENT ON THE SITE, AMERON MUST BRING IT BEFORE THE BOARD PRIOR TO APPROVAL. HE SAID THEY WERE TO SPEAK TO THE BOARD THIS WEEK. HE WILL CONTACT THEM AND LET ME KNOW WHEN THEY WILL BEGIN UST REMOVAL. 10/19/04 FG SITE INSPECTION. TWO 1K UST'S REMOVED. ONE ADDL UST UNCOVERED. THEY ARE STAGING CONTAMINATED SOIL ON SITE AND WILL BE REMOVING ADDL UST'S THROUGHOUT THE NEXT SEVERAL WEEKS. THE TANK WATERS HAD NO APPARENT CONTAMINATION. THIS WATER IS BEING STAGED IN A BAKER TANK ON SITE. 11/5/04 FG GREG SUTTON DAVE SZYMANSKI SITE INSPECTION. A 20,000 GALLON MEK/MIBK UST WAS UNCOVERED. AFI HAD PUMPED THE WATER FROM THE TANK PIT INTO THE BAKER TANK ON SITE. ANALYTICAL SHOWED THIS WATER TO BE AT ELEVATED LEVELS AT 315 PPM MIBK. AFI WILL DISPOSE OF THIS WATER AS HAZARDOUS. AFI EXCAVATED PITS ON THE OTHER END OF THE SITE AND FOUND VERY LOW LEVELS OF MEK, MIBK CONTAMINATION. THEY WILL START AT THE OTHER END OF THE SITE AND LEAVE THE HAZARDOUS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AMERON PROTECTIVE COATINGS (Continued)

1000367489

AREA UNTIL LAST. WORK WILL CONTINUE ON 11/8/04. 11/15/04 FG VISITED THE CITY OF BUFFALO FIRE PREVENTION BUREAU AND FOUND RECORDS ON THE UST STORAGE ON THAT SITE. THE AREA THAT HAS BEEN CALLED THE PETROLEUM TANK AREA WAS NOT PETROLEUM AT ALL BUT PROCESS TANKS FOR THE COMPANY. THEY CONTAINED MEK, MIBK, ACETONE, CELOSOLVE. RECORDS WERE FOUND THAT VARIOUS UST'S EXISTED ON SITE WITH CHEMICALS SUCH AS XYLOL, NAPHTHA, ETC. A MAP SHOWING THAT THE UNDERGROUND LINES FROM THE TANKS FED OTHER PROCESS AREAS ON THE SITE. THERE WERE ALSO AST'S ON SITE. BECAUSE THE TANKS WERE NOT PETROLEUM, THE SITE WAS REFERRED BACK TO THE INACTIVE HAZARDOUS WASTE SITE PROGRAM TO BE HANDLED AND SPILLS HAS CLOSED ITS FILE. END DECRemark - 0475157

NY MANIFEST:

Document ID: NYO1801512
Manifest Status: C
Trans1 State ID: 9A-210
Trans2 State ID: Not reported
Generator Ship Date: 820930
Trans1 Recv Date: 820930
Trans2 Recv Date: Not reported
TSD Site Recv Date: 820930
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD056617632
Trans1 EPA ID: NYD038641601
Trans2 EPA ID: Not reported
TSDF ID: NYD038641601
Waste Code: K078 - UNKNOWN
Quantity: 11200
Units: P - Pounds
Number of Containers: 028
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 82
Facility Type: Generator
EPA ID: NYD056617632
Facility Name: AMERON PROTECTIVE COATINGS
Facility Address: 111 COLGATE AVENUE
Facility City: BUFFALO
Facility Zip 4: Not reported
Country: Not reported
County: ERIE
Mailing Name: AMERON PROTECTIVE COATINGS
Mailing Contact: GROFF BUD PLANT MANAGER
Mailing Address: 4700 ROMANO BLVD
Mailing City: MONTEREY PARK
Mailing State: CA
Mailing Zip: 91754
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 716-825-0300

[Click this hyperlink](#) while viewing on your computer to access 32 additional NY MANIFEST: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

28
 NNW
 > 1
 5638 ft.

**BUFFALO OUTER HARBOR
 910 FUHRMANN BOULEVARD
 BUFFALO, NY 14205**

**SHWS S104541701
 N/A**

**Relative:
 Higher**

SHWS:

Region:

Classification

9

**SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION
 REQUIRED.**

**Actual:
 590 ft.**

Acres:

6

Program:

HW

Site Code:

56556

Site Description :

Originally this site was listed as 100+ acres with the site consisting of fill material, including dredged harbor sediments, construction and demolition debris, as well as unknown quantities of casting sands, paint sludge and refuse from local automobile plants. The results of U.S.G.S. sampling conducted in 1982 detected significant concentrations of cadmium, copper, and lead. A Phase II Study by the NFTA found that select subsurface soil samples analyzed for EP Toxicity exceeded established threshold values for lead. Based upon a Remedial Investigation/Feasibility Study conducted by NYSDEC in 1998 found the most significantly contaminated portion of the site was found to be near a radio tower at the southern end of the property. The Radio Tower area presented a significant threat due to the high levels of nitrobenzene that failed the TCLP Regulatory limit; remediation was required. The remainder of the site showed inconsistent TCLP failures for lead, at levels less than the background upper limit for Buffalo, indicative of inconsequential hazardous waste. Due to these findings, the site was redefined to include only the 6 acre Radio Tower area, and the remainder of the property was removed from the site description. A Record of Decision (ROD) for the Radio Tower remediation was issued in 1999, calling for remediation of contaminated soils. In 2000, an in-situ chemical oxidation field demonstration project was completed by Honeywell. It was determined that in situ chemical oxidation using large diameter soil mixing augers and, as necessary, soil stabilization, would meet the ROD objectives. Remedial action was conducted in 2003. A cover of two feet of clean soil and topsoil was then placed over the Radio Tower area and seeded with grass. Long term plans for maintenance and monitoring of the site are in place.

Health Problems Assessment :

Exposures via drinking water are not expected because the area is served by a public water supply system. Access to the site is unrestricted. In general, surface soil contamination does not pose a significant threat to public health. The selected remedy which includes a combination of proven in-situ technologies to reduce nitrobenzene concentrations in site soils will be protective of public health. In the event of development outside the Radio Tower Area, the State recommends that the developer and municipal authorities ensure elimination of exposure routes that would be created by increased land use.

Environmental Problems :

The primary contaminants of concern at the site known at this time include nitrobenzene and several metals. The completed remedial action has treated and stabilized the soils; the total soil concentration of nitrobenzene remains above soil guidance values but it is not expected to have a significant impact on groundwater quality.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BUFFALO OUTER HARBOR (Continued)

S104541701

HW Extra
Site Code : 56556
HW Code : 915026
Dump : Yes
Structure : No
Lagoon : No
Landfill : No
Pond : No
Disp Start : unknown
Disp Term : unknown
Lat/Long : 42:51:22.6 / 78:52:15.2
Dell : No
Record Add : 11/18/1999 12:00:00 PM
Record Upd : 11/18/1999 12:00:00 PM
Updated By : ajsylves
Owner Operator
Site Code : 56556
HW Code : 915026
Own Op : 01
Seq no : 0000000
Sub Type : ZZZ
Name : Not reported
Company : NFTA
Address : 181 ELLICOTT ST.
BUFFALO, NY 14205
Country : United States of America
Site Code : 56556
HW Code : 915026
Own Op : 01
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : Niagara Frontier Transit Authority
Address : 181 Ellicott Street
Buffalo, NY 14203
Country : United States of America
Site Code : 56556
HW Code : 915026
Own Op : 03
Seq no : 0000000
Sub Type : NNN
Name : Not reported
Company : NFTA
Address : ZZ
Country : United States of America
Site Code : 56556
HW Code : 915026
Own Op : 04
Seq no : 0000001
Sub Type : NNN
Name : Not reported
Company : Niagara Frontier Transit Authority
Address : 181 Ellicott Street
Buffalo, NY 14205
Country : United States of America
Site Code : 56556
HW Code : 915026

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BUFFALO OUTER HARBOR (Continued)

S104541701

Own Op : 04
Seq no : 0000001
Sub Type : ZZZ
Name : Not reported
Company : Niagara Frontier Transit Authority
Address : 181 Ellicott Street
Buffalo, NY 14205
Country : United States of America
Material
Site Code : 56556
HW Code : 915026
Waste Name : TCLP, NITROBENZENE CONTAMINATED SOIL (D036)
Waste Quan : UNKNOWN
Waste Code : Not reported
Cross Ref
Site Code : 56556
HW Code : 915026
Crossref ID : NYD000514000
Type Code : 05
Xref Type : EPA Site ID
Record Add : 11/18/1999 12:00:00 PM
Record Upd : 5/10/2001 4:31:00 PM
Updated By : REGTRANS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BUFFALO	S106011350	FATHER BAKER BRIDGE	ROUTE 5 / TIFFT ST		NY Spills
BUFFALO	S102178402	FICEL TRUCKING	ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S102174058	CARGILL DRUMS	ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S106018618	WWTP SLUDGE	ROUTE 5 AT TIFFT		NY Spills
BUFFALO	S102176984	COKE BREEZE	ROUTE 5, FURHMAN		NY Spills, NY Hist Spills
BUFFALO	S106867929	TIFFT-HOPKINS REMED PROJECT	380 - 666 TIFFT STREET		NY Spills
BUFFALO	S102174044	BOAT SUNK BUFFALO HARBOR	BUFFALO HARBOR - ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S106969465	IN STREET	ON EUCLID PLACE		NY Spills
BUFFALO	S103562465	NFTA - PORT OF BUFFALO	FUHRMAN BLVD. ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S107407885	INTEGRATED WASTE SYSTEM	FUHRMANN BLVD. - ROUTE 5		NY Spills
BUFFALO	S103273838	WASTE OIL NEAR RR YARD	FUHRMANN BLVD - ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S102178179	INTEGRATED WASTE SYSTEM	FUHRMANN BLVD. - ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S102174861	ERIE BASIN MARINA	FUHRMANN BLVD - ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S103562308	SOUTHEND MARINA	FURHMAN BLVD - ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S102176777	BUFFALO HARBOR	901 FURHMAN BLVD. ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S102176781	ABANDONED DRUM	FURHMAN BLVD - ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S103562576	MARK TWAIN MV NY9104GH	FURHMAN BLVD - ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	1006812482	GERMANIA STREET RESIDENTIAL PROPER	GERMANIA STREET	14220	CERCLIS, FINDS
BUFFALO	S102174237	SMALL BOAT HARBOR	HAMBURG TURNPIKE ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	1003864029	HOPKINS STREET	HOPKINS & MORILLA STS	14220	CERC-NFRAP
BUFFALO	S105775537	HANNA FURNACE - FOR.RR YARD SUBPAR	1/4 MILE EAST OF US RTE. 5 /	14220	VCP
BUFFALO	S102177361	AT-6 AIRCRAFT	NIAGARA RIVER - ROUTE 5		NY Spills, NY Hist Spills
BUFFALO	S102561487	REPUBLIC STREET	REPUBLIC ST		NY Spills, NY Hist Spills
BUFFALO	S102177050	CONRAIL TRACKS	SERVICE ROAD TIFFT ST.		NY Spills, NY Hist Spills
BUFFALO	S102245566	ELM STREET AT	SYCAMORE STREET		NY Spills, NY Hist Spills
BUFFALO	S102245375	TIFFT STREET BRIDGE	TIFFT STREET		NY Spills, NY Hist Spills
BUFFALO	1004761521	NMPC - TIFFT STREET ROW	TIFFT ST & HOPKINS 500 FT W	14220	FINDS, RCRA-LQG
BUFFALO	S107786941	SKYWAY AUTO PARTS, INC.	637 TIFFT ST	14220	HIST AST
BUFFALO	S102175083	BUFFALO SOUTHERN	TIFFT STREET		NY Spills, NY Hist Spills
BUFFALO	S103273954	ALLIFT HAZ WASTE SITE	TIFFT STREET		NY Spills, NY Hist Spills
BUFFALO	S102173862	TANK ON FLATBED TRUCK	TIFFT / OHIO STREETS		NY Spills, NY Hist Spills
BUFFALO	S102174188	EUFFALO CREEK YARD	TIFFT STREET		NY Spills, NY Hist Spills
BUFFALO	S102178184	SOUTH BUFFALO RAILWAY	TIFFT STREET		NY Spills, NY Hist Spills
BUFFALO	S102176403	BUFFALO AND PITTSBURG RR	TIFFT STREET		NY Spills, NY Hist Spills
BUFFALO	S102245176	NORFOLK SOUTHERN RAILROAD	TIFFT STREET		NY Spills, NY Hist Spills
BUFFALO	S103562669	KENDALL OIL	TIFFT STREET		NY Spills, NY Hist Spills
BUFFALO	1000252436	ALTIFT REALTY	TIFFT ST	14220	CERCLIS, FINDS
LACKAWANNA	S103038138	BETHELEM STEEL	ROUTE 5 - FURHMAN BLVD	14218	LTANKS, HIST LTANKS
LACKAWANNA	S107521066	TERRA VIVA	ROUTE 5	14218	SWF/LF
LACKAWANNA	S105841297	GREAT LAKES MDF	NORTH STEELAWANNA AVENUE	14218	SWF/LF

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 PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D006	CADMIUM
D007	CHROMIUM
D008	LEAD
D011	SILVER
D018	BENZENE
D022	CHLOROFORM
D027	1,4-DICHLOROENZENE
D028	1,2-DICHLOROETHANE
D035	METHYL ETHYL KETONE
D036	NITROBENZENE
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, 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, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, 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.

EPA Waste Codes Addendum

Code	Description
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.

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.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

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: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

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 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

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: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL RECOVERY: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by 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 received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 05/23/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/21/2006
	Data Release Frequency: No Update Planned

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

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: 02/01/2006	Source: EPA
Date Data Arrived at EDR: 03/21/2006	Telephone: 703-413-0223
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 06/22/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 02/01/2006	Source: EPA
Date Data Arrived at EDR: 03/21/2006	Telephone: 703-413-0223
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 06/23/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2006	Source: EPA
Date Data Arrived at EDR: 03/17/2006	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 05/21/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/04/2006
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/09/2006	Source: EPA
Date Data Arrived at EDR: 04/27/2006	Telephone: 800-424-9346
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 08/21/2006
	Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2005	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/2006	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 07/25/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/23/2006
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2005	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-366-4555
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/19/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 05/12/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 08/07/2006
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/05/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 01/19/2006	Telephone: 202-528-4285
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients--States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/26/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2006	Telephone: 202-566-2777
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/12/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/11/2006
	Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

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: 12/14/2004	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/2005	Telephone: Varies
Date Made Active in Reports: 04/25/2005	Last EDR Contact: 07/24/2006
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/23/2006
	Data Release Frequency: Varies

ROD: Records Of Decision

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: 04/13/2006	Source: EPA
Date Data Arrived at EDR: 04/28/2006	Telephone: 703-416-0223
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/06/2006
Number of Days to Update: 32	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/28/2005	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 06/21/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 03/09/2006	Source: EPA
Date Data Arrived at EDR: 04/13/2006	Telephone: 202-564-6064
Date Made Active in Reports: 05/19/2006	Last EDR Contact: 07/06/2006
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Quarterly

TRIS: Toxic Chemical Release Inventory System

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: 12/31/2003	Source: EPA
Date Data Arrived at EDR: 07/13/2005	Telephone: 202-566-0250
Date Made Active in Reports: 08/17/2005	Last EDR Contact: 06/22/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

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: 03/29/2006	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/26/2006	Telephone: 202-566-1667
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/19/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 03/31/2006	Source: EPA
Date Data Arrived at EDR: 04/26/2006	Telephone: 202-566-1667
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/19/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 05/11/2006	Telephone: 202-564-4203
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 02/13/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/21/2006	Telephone: 202-564-5088
Date Made Active in Reports: 05/11/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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: 12/27/2005	Source: EPA
Date Data Arrived at EDR: 02/08/2006	Telephone: 202-566-0500
Date Made Active in Reports: 02/27/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/07/2006
	Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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: 04/12/2006	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/26/2006	Telephone: 301-415-7169
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/09/2006	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 03/29/2006	Telephone: 303-231-5959
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/25/2006
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

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: 04/27/2006	Source: EPA
Date Data Arrived at EDR: 05/02/2006	Telephone: N/A
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/03/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/05/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/04/2006
	Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

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: 12/31/2003	Source: EPA/NTIS
Date Data Arrived at EDR: 06/17/2005	Telephone: 800-424-9346
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 07/21/2006
Number of Days to Update: 48	Next Scheduled EDR Contact: 09/11/2006
	Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

HSWDS: Hazardous Substance Waste Disposal Site Inventory

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 that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 09/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/15/2002	Telephone: 518-402-9564
Date Made Active in Reports: 10/30/2002	Last EDR Contact: 05/30/2006
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/28/2006
	Data Release Frequency: No Update Planned

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2006
Date Data Arrived at EDR: 06/15/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 06/15/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 05/25/2006
Date Data Arrived at EDR: 06/15/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 06/15/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

SWF/LF: Facility Register

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: 05/03/2006
Date Data Arrived at EDR: 05/03/2006
Date Made Active in Reports: 05/17/2006
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-457-2051
Last EDR Contact: 07/31/2006
Next Scheduled EDR Contact: 10/30/2006
Data Release Frequency: Semi-Annually

SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 05/03/2006
Date Data Arrived at EDR: 05/03/2006
Date Made Active in Reports: 05/17/2006
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-8705
Last EDR Contact: 07/31/2006
Next Scheduled EDR Contact: 10/30/2006
Data Release Frequency: Semi-Annually

SWTIRE: Registered Waste Tire Storage & Facility List

Date of Government Version: 04/01/2004
Date Data Arrived at EDR: 05/19/2004
Date Made Active in Reports: 06/25/2004
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8694
Last EDR Contact: 05/19/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Annually

LTANKS: Spills Information Database

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: 06/06/2006
Date Data Arrived at EDR: 06/22/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 28

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 06/22/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Varies

HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 05/24/2006
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/19/2006
Number of Days to Update: 47

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/26/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 10/24/2005
Next Scheduled EDR Contact: 01/23/2006
Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: Varies

HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/24/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: Varies

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 05/24/2006
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/19/2006
Number of Days to Update: 47

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/26/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database

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: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/02/2006	Telephone: 518-402-9549
Date Made Active in Reports: 07/20/2006	Last EDR Contact: 07/24/2006
Number of Days to Update: 48	Next Scheduled EDR Contact: 10/23/2006
	Data Release Frequency: No Update Planned

MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 07/25/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/24/2005
	Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/02/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/31/2006	Telephone: 518-402-8651
Date Made Active in Reports: 06/27/2006	Last EDR Contact: 05/31/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/28/2006
	Data Release Frequency: Annually

SPILLS: Spills Information Database

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: 06/06/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/22/2006	Telephone: 518-402-9549
Date Made Active in Reports: 07/20/2006	Last EDR Contact: 06/22/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/21/2006
	Data Release Frequency: Varies

HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/08/2005	Telephone: 518-402-9549
Date Made Active in Reports: 07/14/2005	Last EDR Contact: 07/07/2005
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2006
Date Data Arrived at EDR: 06/15/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 06/15/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 05/25/2006
Date Data Arrived at EDR: 06/15/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 06/15/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Quarterly

VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 05/25/2006
Date Data Arrived at EDR: 06/15/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 06/15/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Semi-Annually

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 06/15/2004
Date Data Arrived at EDR: 06/15/2004
Date Made Active in Reports: 07/29/2004
Number of Days to Update: 44

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 05/21/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 05/25/2006
Date Data Arrived at EDR: 06/15/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 06/15/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Semi-Annually

SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 05/11/2006
Date Data Arrived at EDR: 05/11/2006
Date Made Active in Reports: 06/27/2006
Number of Days to Update: 47

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 05/09/2006
Next Scheduled EDR Contact: 08/07/2006
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AIRS: Air Emissions Data

Date of Government Version: 12/31/2002
Date Data Arrived at EDR: 09/13/2004
Date Made Active in Reports: 10/18/2004
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 06/05/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Annually

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 02/08/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 177

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 05/12/2006
Next Scheduled EDR Contact: 08/07/2006
Data Release Frequency: Semi-Annually

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

Date of Government Version: 03/28/2006
Date Data Arrived at EDR: 04/03/2006
Date Made Active in Reports: 04/27/2006
Number of Days to Update: 24

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 05/30/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

Date of Government Version: 03/28/2006
Date Data Arrived at EDR: 04/03/2006
Date Made Active in Reports: 04/27/2006
Number of Days to Update: 24

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 05/30/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

Date of Government Version: 05/21/2003
Date Data Arrived at EDR: 05/27/2003
Date Made Active in Reports: 06/09/2003
Number of Days to Update: 13

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 05/01/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: No Update Planned

Storage Tank Database

Date of Government Version: 05/25/2004
Date Data Arrived at EDR: 06/08/2004
Date Made Active in Reports: 07/29/2004
Number of Days to Update: 51

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 07/07/2006
Next Scheduled EDR Contact: 11/06/2006
Data Release Frequency: Varies

Storage Tank Database

Date of Government Version: 05/25/2004
Date Data Arrived at EDR: 06/08/2004
Date Made Active in Reports: 07/29/2004
Number of Days to Update: 51

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 07/07/2006
Next Scheduled EDR Contact: 11/06/2006
Data Release Frequency: Varies

Registered Tank Database

Date of Government Version: 05/21/2003
Date Data Arrived at EDR: 05/27/2003
Date Made Active in Reports: 06/09/2003
Number of Days to Update: 13

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 05/01/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: No Update Planned

ROCKLAND COUNTY:

Petroleum Bulk Storage Database

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/21/2006
Date Data Arrived at EDR: 04/24/2006
Date Made Active in Reports: 05/24/2006
Number of Days to Update: 30

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Quarterly

Petroleum Bulk Storage Database

Date of Government Version: 04/21/2006
Date Data Arrived at EDR: 04/24/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 28

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database

Date of Government Version: 06/21/2005
Date Data Arrived at EDR: 09/19/2005
Date Made Active in Reports: 11/03/2005
Number of Days to Update: 45

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 06/02/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Annually

Storage Tank Database

Date of Government Version: 06/21/2005
Date Data Arrived at EDR: 09/19/2005
Date Made Active in Reports: 11/03/2005
Number of Days to Update: 45

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 06/02/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Annually

WESTCHESTER COUNTY:

Listing of Storage Tanks

Listing of aboveground storage tanks in Westchester County.

Date of Government Version: 05/05/2005
Date Data Arrived at EDR: 05/31/2005
Date Made Active in Reports: 06/30/2005
Number of Days to Update: 30

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 05/31/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Varies

Listing of Storage Tanks

Listing of underground storage tanks in Westchester County.

Date of Government Version: 05/05/2005
Date Data Arrived at EDR: 05/31/2005
Date Made Active in Reports: 06/30/2005
Number of Days to Update: 30

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 05/31/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 02/17/2006
Date Made Active in Reports: 04/07/2006
Number of Days to Update: 49

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 06/14/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 04/24/2006
Date Made Active in Reports: 05/02/2006
Number of Days to Update: 8

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/05/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 05/04/2006
Date Made Active in Reports: 06/06/2006
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/12/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 09/30/2005
Date Data Arrived at EDR: 05/09/2006
Date Made Active in Reports: 05/24/2006
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 06/29/2006
Date Made Active in Reports: 07/31/2006
Number of Days to Update: 32

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 05/15/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 05/02/2006
Number of Days to Update: 46

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 07/25/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Annually

Oil/Gas Pipelines: 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.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-6277

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers

Source: Department of Health
Telephone: 212-676-2444

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 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation
Telephone: 518-402-8961

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

99 TIFFT STREET
99 TIFFT STREET
BUFFALO, NY 14220

TARGET PROPERTY COORDINATES

Latitude (North):	42.83910 - 42° 50' 20.8"
Longitude (West):	78.8523 - 78° 51' 8.3"
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	675519.7
UTM Y (Meters):	4744970.0
Elevation:	580 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	42078-G7 BUFFALO SE, NY
Most Recent Revision:	1965

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

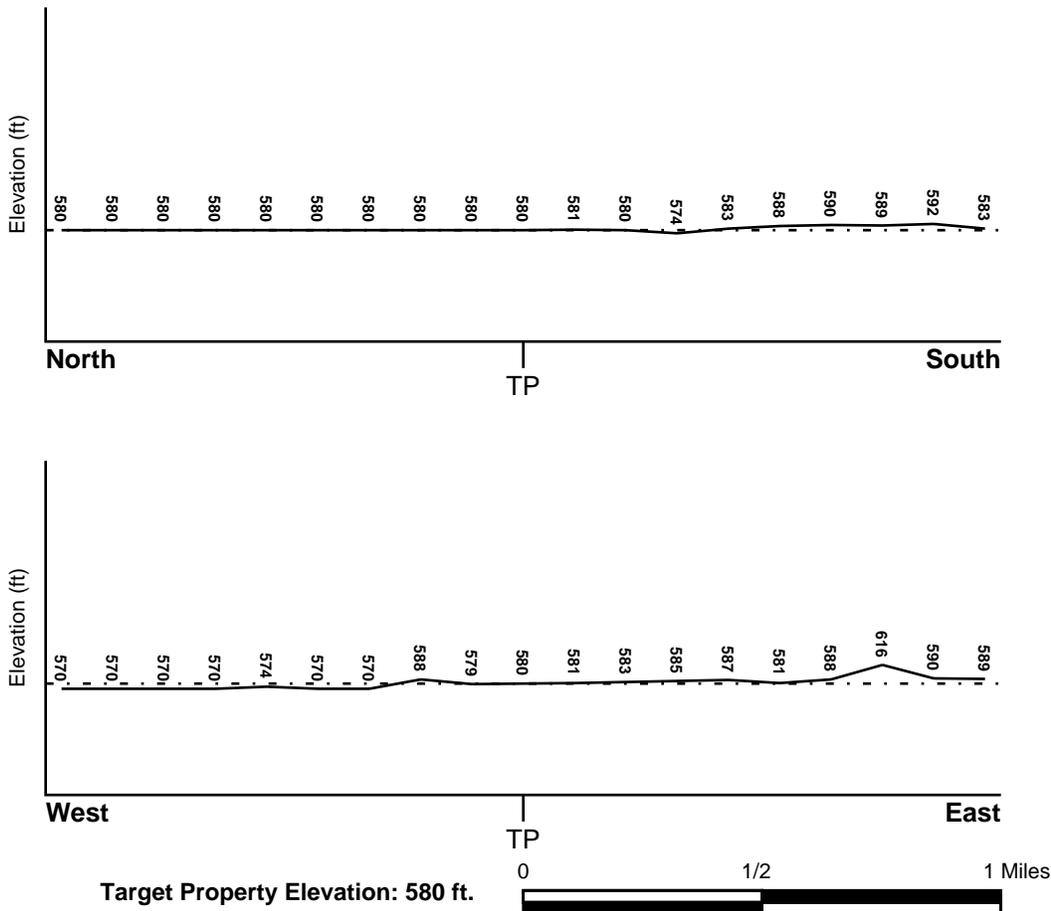
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u> ERIE, NY	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	3602300020B
Additional Panels in search area:	3602300010B 3602470001B

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> BUFFALO SE	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Paleozoic
System: Devonian
Series: Middle Devonian
Code: D2 (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loamy sand
silt loam
sandy loam
fine sandy loam

Surficial Soil Types: loamy sand
silt loam
sandy loam
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: very gravelly - loamy sand
unweathered bedrock
stratified
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS2240842	1/4 - 1/2 Mile East
2	USGS2240839	1/2 - 1 Mile East
3	USGS2240863	1/2 - 1 Mile ENE
4	USGS2240856	1/2 - 1 Mile ENE
5	USGS2240867	1/2 - 1 Mile ENE
6	USGS2240834	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

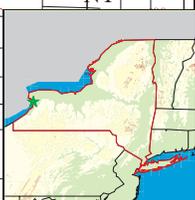
<u>DISTANCE FROM TP (Miles)</u>	<u>DISTANCE FROM TP (Miles)</u>
1 - 2 Miles ENE	1/2 - 1 Mile ENE
1/2 - 1 Mile SSW	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 1726113.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: 99 Tiff Street
 ADDRESS: 99 Tiff Street
 Buffalo NY 14220
 LAT/LONG: 42.8391 / 78.8523

CLIENT: Benchmark Environmental, PLLC
 CONTACT: Mike Lesakowski
 INQUIRY #: 1726113.2s
 DATE: July 31, 2006

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
East
1/4 - 1/2 Mile
Higher

FED USGS USGS2240842

Agency cd:	USGS	Site no:	425024078503501
Site name:	E 225		
Latitude:	425024		
Longitude:	0785035	Dec lat:	42.84005841
Dec lon:	-78.84281165	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	029
Country:	US	Land net:	Not Reported
Location map:	BUFFALO SE J-05-3	Map scale:	24000
Altitude:	580.9	Altitude method:	L
Altitude accuracy:	001	Altitude datum:	NGVD29
Hydrologic:	BuffaloEighteenmile. New York. Area = 732 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19850628
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported		
Source of depth data:	driller	Hole depth:	62.0
Real time data flag:	0	Project number:	NY86-16400
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0	Daily flow data end date:	0000-00-00
Peak flow data begin date:	0000-00-00	Peak flow data count:	0
Peak flow data end date:	0000-00-00	Water quality data begin date:	0000-00-00
Peak flow data count:	0	Water quality data end date:	0000-00-00
Water quality data begin date:	0000-00-00	Water quality data count:	0
Water quality data end date:	0000-00-00	Ground water data begin date:	1985-07-02
Ground water data begin date:	1985-07-02	Ground water data end date:	1985-08-06
Ground water data count:	9		

Ground-water levels, Number of Measurements: 9

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1985-08-06	4.50		1985-08-02	4.19	
1985-07-30	4.11		1985-07-26	4.05	
1985-07-23	4.23		1985-07-19	4.25	
1985-07-12	4.10		1985-07-09	3.90	
1985-07-02	3.10				

2
East
1/2 - 1 Mile
Higher

FED USGS USGS2240839

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	425023078501701
Site name:	E 223		
Latitude:	425023		
Longitude:	0785017	Dec lat:	42.83978066
Dec lon:	-78.83781147	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	029
Country:	US	Land net:	Not Reported
Location map:	BUFFALO SE J-05-3	Map scale:	24000
Altitude:	580.64	Altitude method:	L
Altitude accuracy:	001	Altitude datum:	NGVD29
Hydrologic:	BuffaloEighteenmile. New York. Area = 732 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19790720
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	14.0	Hole depth:	14.0
Source of depth data:	driller	Project number:	NY86-16400
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1979-08-24	Ground water data end date:	1979-08-24
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1979-08-24	0.15	

**3
ENE
1/2 - 1 Mile
Higher**

FED USGS USGS2240863

Agency cd:	USGS	Site no:	425042078502501
Site name:	E 228		
Latitude:	425042		
Longitude:	0785025	Dec lat:	42.84505839
Dec lon:	-78.84003382	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	029
Country:	US	Land net:	Not Reported
Location map:	BUFFALO SE J-05-3	Map scale:	24000
Altitude:	587.4	Altitude method:	L
Altitude accuracy:	001	Altitude datum:	NGVD29
Hydrologic:	BuffaloEighteenmile. New York. Area = 732 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19820430
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	68.0	Hole depth:	68.0
Source of depth data:	driller	Project number:	NY86-16400
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1982-04-30	Ground water data end date:	1982-04-30
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1982-04-30	12.5	

4
ENE
1/2 - 1 Mile
Higher

FED USGS USGS2240856

Agency cd:	USGS	Site no:	425035078501601
Site name:	E 226		
Latitude:	425035		
Longitude:	0785016	Dec lat:	42.84311397
Dec lon:	-78.83753372	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	029
Country:	US	Land net:	Not Reported
Location map:	BUFFALO SE J-05-3	Map scale:	24000
Altitude:	583.3	Altitude method:	L
Altitude accuracy:	001	Altitude datum:	NGVD29
Hydrologic:	BuffaloEighteenmile. New York. Area = 732 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19820427
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	50.5	Hole depth:	52.0
Source of depth data:	driller	Project number:	NY86-16400
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1982-04-27	Ground water data end date:	1982-04-27
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1982-04-27	7.0	

5
ENE
1/2 - 1 Mile
Higher

FED USGS USGS2240867

Agency cd:	USGS	Site no:	425046078501701
Site name:	E 229		
Latitude:	425046		
Longitude:	0785017	Dec lat:	42.8461695
Dec lon:	-78.83781154	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	029
Country:	US	Land net:	Not Reported
Location map:	BUFFALO SE J-05-3	Map scale:	24000
Altitude:	585.2	Altitude method:	L
Altitude accuracy:	001	Altitude datum:	NGVD29
Hydrologic:	BuffaloEighteenmile. New York. Area = 732 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19820430
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	52.0	Hole depth:	56.9
Source of depth data:	driller	Project number:	NY86-16400
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1982-04-30	Ground water data end date:	1982-04-30
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1982-04-30	10.2	

6
ESE
1/2 - 1 Mile
Higher

FED USGS USGS2240834

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	425009078500620
Site name:	E 220		
Latitude:	425009		
Longitude:	0785006	Dec lat:	42.83589181
Dec lon:	-78.83475578	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	029
Country:	US	Land net:	Not Reported
Location map:	BUFFALO SE J-05-3	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported		
Source of depth data:	Not Reported		
Real time data flag:	0	Hole depth:	Not Reported
Daily flow data end date:	0000-00-00	Project number:	Not Reported
Peak flow data begin date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data count:	0	Daily flow data count:	0
Water quality data end date:	1982-07-23	Peak flow data end date:	0000-00-00
Ground water data begin date:	0000-00-00	Water quality data begin date:	1982-07-22
Ground water data count:	0	Water quality data count:	6
		Ground water data end date:	0000-00-00

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

ENE **OIL_GAS** **NYO1030549**
1 - 2 Miles

Api wellno:	31029111830000		
Cnty:	Erie		
Hole:	11183	Sidetrck:	0
Completion:	0		
Well nm:	Frontier Cont. 1		
Coname:	Frontier Contractors Equipment Co., Inc.		
Opno:	385		
Dt approv:	Not Reported	Dt spud:	Not Reported
Dt comp:	Not Reported		
Well typ:	Gas Development		
Dtd:	1140		
WI status:	PA		
Town:	Buffalo	Field:	Buffalo
Prodform:	Medina		
Xloc:	-78.83286		
Yloc:	42.84563		
Confid:	Well does not have confidential information.		
Wellst:	Gas Well Plugged		
Quad:	Buffalo SE	Quadsec:	B
Deepestfor:	Not Applicable	Elevation:	580
Dt mod:	Not Reported	Site id:	NYO1030549

ENE **OIL_GAS** **NYO1030538**
1/2 - 1 Mile

Api wellno:	31029099580000		
Cnty:	Erie		
Hole:	09958	Sidetrck:	0
Completion:	0		
Well nm:	Lobuglio Block Co 1		
Coname:	Lafarge North America, Inc.		
Opno:	2065		
Dt approv:	Not Reported	Dt spud:	Not Reported
Dt comp:	Not Reported		
Well typ:	Gas Development		
Dtd:	1081		
WI status:	AC		
Town:	Buffalo	Field:	Buffalo
Prodform:	Medina		
Xloc:	-78.83473		
Yloc:	42.84536		
Confid:	Well does not have confidential information.		
Wellst:	Gas Well		
Quad:	Buffalo SE	Quadsec:	A
Deepestfor:	Not Applicable	Elevation:	580
Dt mod:	Not Reported	Site id:	NYO1030538

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

SSW
1/2 - 1 Mile

OIL_GAS **NYO1030329**

Api wellno:	31029072330000		
Cnty:	Erie		
Hole:	07233	Sidetrck:	0
Completion:	0		
Well nm:	Lackawanna 1		
Coname:	Bethlehem Steel Corp.		
Opno:	157		
Dt approv:	Not Reported	Dt spud:	Not Reported
Dt comp:	Not Reported		
Well typ:	Not Listed		
Dtd:	1425		
WI status:	PA		
Town:	Lackawanna	Field:	Not Applicable
Prodform:	Not Applicable		
Xloc:	-78.85467		
Yloc:	42.83188		
Confid:	Well does not have confidential information.		
Wellst:	Other Well Plugged		
Quad:	Buffalo SE	Quadsec:	Not Reported
Deepestfor:	Not Applicable	Elevation:	0
Dt mod:	Not Reported	Site id:	NYO1030329

SSE
1/2 - 1 Mile

OIL_GAS **NYO1030279**

Api wellno:	31029041830000		
Cnty:	Erie		
Hole:	04183	Sidetrck:	0
Completion:	0		
Well nm:	Fee		
Coname:	Concrete Delivery		
Opno:	9449		
Dt approv:	Not Reported	Dt spud:	Not Reported
Dt comp:	Not Reported		
Well typ:	Dry Wildcat		
Dtd:	3703		
WI status:	PA		
Town:	Lackawanna	Field:	Not Applicable
Prodform:	Not Applicable		
Xloc:	-78.8495		
Yloc:	42.8292		
Confid:	Well does not have confidential information.		
Wellst:	Dry Hole		
Quad:	Buffalo SE	Quadsec:	Not Reported
Deepestfor:	Not Applicable	Elevation:	585
Dt mod:	Not Reported	Site id:	NYO1030279

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

Zip	Num Sites	< 4 Pci/L	>= 4 Pci/L	>= 20 Pci/L	Avg > 4 Pci/L	Max Pci/L
14220	75	74 (98.7%)	1 (1.3%)	0 (0%)	0.95	4.1

Federal EPA Radon Zone for ERIE County: 1

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for ERIE COUNTY, NY

Number of sites tested: 622

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	1.000 pCi/L	89%	11%	0%
Basement	1.150 pCi/L	87%	11%	2%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

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 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

Oil and Gas Well Database

Department of Environmental Conservation

Telephone: 518-402-8056

These files contain records, in the database, of wells that have been drilled.

OTHER STATE DATABASE INFORMATION

RADON

State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX F

NYSDEC INFORMATION

July 31, 2006

Ms. Elaine Butler
New York State Department of
Environmental Conservation
270 Michigan Avenue
Buffalo, NY 14203

Re: Freedom of Information Law (FOIL) Request
CSX Corporation Property

Dear Ms. Butler:

Our company is currently performing a Phase I Environmental Site Assessment (ESA) for the CSX Corporation property (formerly the Penn 200 Yard) between Tiffit Street and the Union Ship Canal. The property is currently owned by Consolidated Rail Corp. A site map of the site and surrounding area is attached.

We are requesting any and all information from all departments regarding any complaints, investigations, or citations against the subject property that have been initiated or recorded by NYSDEC. In addition, we are specifically interested in reviewing the RI/FS for the Shenango Mold property (Site Code 915172), as this property is in close proximity to the subject property.

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

Sincerely,
Benchmark Environmental Engineering & Science, PLLC

Michael Lesakowski
Project Manager

C:

APPENDIX G

ENVIRONMENTAL QUESTIONNAIRE

To Be Inserted

APPENDIX H

USER PROVIDED INFORMATION

To Be Inserted

APPENDIX I

LIMITATIONS

Limitations

This Phase I Environmental Site Assessment (ESA) is based on current and historical information reviewed by Benchmark and Benchmark's site inspection completed on August 2, 2006. This report is not to be considered as an environmental audit of the subject property or a complete environmental investigation of the subject property.

The purpose of this assessment is not to proclaim a property is devoid of environmental impact but rather to identify recognized environmental conditions (RECs). RECs are defined by ASTM as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substance or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to the public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions."

This Phase I ESA, makes no warranties nor implies any liability regarding:

- 1) Site specific practices and/or disposal methods of the past or future owners.
- 2) Adjacent property owners, their environmental practices and/or impact of such properties and practices on the subject property other than observed from the subject property.
- 3) Unreported spills.
- 4) Practices, waste disposal, environmental concerns and/or modifications to waste site indexes after the date on this report.
- 5) Site groundwater or soil conditions.
- 6) Accuracy or completeness of information supplied to BENCHMARK by others.
- 7) Environmental conditions in areas that were not practically or safely accessible.
- 8) Accuracy of previous studies (if any) provided to Benchmark.

This report is also subject to any and all limitations defined within ASTM E1527-05. This includes, but is not limited to, the limitation that this report is intended to identify

environmental conditions at a specific time and the report is only valid for a period of six months from the date of issuance.

The principles defined within ASTM E1527-05, and followed within this study, include the following.

- This practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a property.
- All appropriate inquiry does not mean an exhaustive assessment of a clean property. One of the purposes of this practice is to identify a balance between limiting costs/time and the reduction of uncertainty about unknown conditions.
- The level of inquiry is variable and depends on the type of property, risk level of the user and information developed in the course of the inquiry.
- Subsequent environmental assessments should not be used as standards to evaluate the appropriateness of prior inquiries based on hindsight, new information or new techniques.

APPENDIX J

USER RESPONSIBILITIES

User Responsibilities

The following information is the responsibility of the user and not of the environmental professional. This information may be provided by the user to the environmental professional for use in the final opinion of the all appropriate inquiry. If the information is not provided by the user, the environmental professional's ability to render such an opinion may be hindered and identified as a data gap.

- Searches for environmental cleanup liens against the subject property that are filed or recorded under any federal, tribal, state or local law, as required by 40 CFR section 312.25.
- Assessments of any specialized knowledge or experience on the part of the landowner, as required by 40 CFR section 312.28.
- An assessment of the relationship of the purchase price to the fair market value of the subject property, if the property was not contaminated, as required by 40 CFR 312.29.
- An assessment of commonly known or reasonably ascertainable information about the subject property, as required by 40 CFR section 312.30.

APPENDIX K

USER PROTECTIONS

User Protections

Persons claiming the liability protections under CERCLA must meet the statutory requirements of one of the following landowner liability protections. [It should be noted that the user must also satisfy certain continuing obligations outside the scope of this Phase I Environmental Assessment, as required by CERCLA].

- The innocent landowner defense pursuant to CERCLA Sections 101(35) and 107(b)(3).
- The bona fide prospective purchaser liability protection pursuant to CERCLA Sections 101(40) and 107(r).
- The contiguous property owner liability protection pursuant to CERCLA Section 107(q).